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Alameda County
Environmental Health

Environmental Investigation Services, Inc.

October 31, 2007

Alameda County Environmental Health Services Mr. Jerry Wickham 1131 Harbor Bay Parkway, Suite 250 Alameda, California 94502-6577

SUBJECT: <u>Historical Review Report</u>: including historic ownership, tenants, activities

and review of aerial photographs, city directories, historical topographic maps, Well Information, Environmental Data Resources (EDR) database report, and Livermore- Pleasanton Fire Department files, and a well survey for the "Call Mac Transportation" property at 461 McGraw Avenue,

Livermore, California.

Dear Mr. Wickham:

On behalf of Whitney Newland, Administrator of the Estate of Crandal Mackey, "deceased", Probate Court-authorized agent for Call Mac Transportation Company, Environmental Investigation Services Inc. (EIS) presents this letter report of the findings of the Call Mac Transportation Historical Review Report. EIS performed a Historical Review Report at the request of Mr. Jerry Wickham of the Alameda County Environmental Health Services Agency to help plan locations for soil vapor survey. The Historical Review Report includes historical and regulatory research from 1940 to 2007 and a review of an environmental database report. A well survey is presented in Attachment A as requested by Mr. Wickham. Environmental concerns previously reported, addressed, or investigated by EIS are excluded. Please refer to previous EIS reports for further information. The results of this investigation are presented below.

Summary of Historical Review

Historic Aerial Photographs from 1940, 1958, 1965, 1974, 1982, 1993, and 1998 were reviewed to determine historic site activities and uses. The 1940 photograph indicated more than three quarters of the property was agricultural land. There appeared to be four structures located in the southern portion of the property. See figure 2. In the 1958 photograph, the majority of the property appeared as fallow agricultural land, with five structures on the southern portion of the property. In the 1965 photograph, the property appeared as mostly row crops, with what appeared to be seven structures on the southern end of the property. The 1974 photograph indicated that the northern three quarters of the

property was agricultural land. Two sheds were located at the northeast corner of the parcel, and a grassy area was located on the southern end of the property. The 1982 photograph indicated that the property had become a storage yard. The grassy parcel was covered with autos and other items. A long, curved dirt driveway existed in the central portion of the property. A dirt clearing existed on the northern boundary, and a shed appeared at the northeastern corner of the site. The 1993 and 1998 photographs revealed the majority of the property to be used for vehicle storage. The existing loading dock feature is present in the center of the property. The former fueling area and existing building pad are visible on the northern side of the property.

Historical Topographic Maps from 1907, 1953, 1968, and 1981 were also reviewed. The 1907 map indicates that the subject property is located within the Las Positas region of the Livermore Valley and has no mapped structures. The 1953 map depicts McGraw Avenue and a structure located at the southwest corner of the subject property. The 1968 and 1981 maps depict two structures located at the southwestern corner of the subject property.

City directories were reviewed from various years between 1920 and 2002. The subject property address of 461 McGraw Avenue was not listed in directories from 1920 to 2000. In the 2002 city directory, the subject property address was listed as "xxxx," which indicated "no return."

Livermore-Pleasanton Fire Department files revealed property owners as: Harry Bravo and Charles Doty (1973), Jim Morris (1974), Charles Doty (76), Jim Morris (1980, 1981), Crandal Mackey (1982 until his death in on October 12, 2003), and Call Mac Transportation (1982 to present).

Historic tenants and site uses have included: agricultural land and residence (1940-1972), Gary Morris, who operated a truck dispatch yard (1973); Jim Morris, who operated a truck dispatch yard (1974); a truck salvage yard (1976); Phil Simms Jr., who operated Lucky Thirteen Trucking Company (1980); and Crandal Mackey, who operated Call Mac Transportation (1981 until his death on October 12, 2003).

An outline of key site activities obtained from <u>Livermore-Pleasanton Fire Department</u> <u>Files</u> follows:

- 1973-1976: Alameda County Planning Department grants a conditional use permit for the operation of a truck salvage yard, which included repair and sales. The City of Livermore later noted the salvage yard was illegally established. A zoning application is submitted to Alameda County for proposed shop, keylock facility and 12,000 gallon fuel underground storage tank (UST).
- 1980-1989: Crandal Mackey moves trucks, cars, seven drums of trichloroethane (TCE) and/or pentachloroethane, forty four drums of polyester resin, seven drums of oil, and thirty seven drums of soda ash (NaOH) from former East Palo Alto facility to the 461 McGraw Avenue site. Alameda County Environmental Health Services (ACEH) notes leaking oil and caustic material from drums

during an inspection and directs that they be removed. Alameda County District Attorney's Office shares photographs of leaking drums with the Office of Solid Waste Management. A subpoena is served to Mr. Mackey to appear to stand trial for a zoning ordnance misdemeanor violation. The City of Livermore Zoning Department notifies Mr. Mackey that vehicle wrecking is considered a misdemeanor zoning violation at the subject property. ACEH issues an Interim UST Permit for a 12,000 gallon UST.

1990-1999: ACEH inspections revealed leaking drums of unknown waste and solvents, truck washing, an unpermitted UST and contaminated soil; they directed that the site be cleaned up by a professional consultant. ACEH submits a "Second Notice of Violation" to Mr. Mackey regarding the presence of leaking drums and abandoned hazardous wastes. Three of four large ASTs (two of which had been underground tanks that were moved to this location in 1981 and others were tanker portions of trucks), and a steam cleaning operation (with runoff onto soil) were also addressed. Clayton Environmental Consultants (Clayton) submits a "Corrective Action Workplan" for the purpose of identifying the contents of tanks, disposal of the tanks, identification and removal of contaminated soils, and modification of the steam cleaning operation to comply with regulations. ACEH issues a "Final Notice of Violation," noting failure to cleanup the site and referring the case to the District Attorney's Office. A Livermore Fire Department inspection report describes leaking drums, oilstained soil and unpermitted flammable liquid storage. The City of Livermore notes violations pertaining to vehicle washing, a solvent sink, and leaking tank trailer (located at the southeast corner of the lot and leaking oil), leaking trailer (located at southwest corner of the lot and leaking oil from the door), and two leaking aboveground storage tanks (former USTs located near the southeast corner of the lot leaking oily water). ACEH referred the case to Alameda County District Attorney's Office for prosecution based on non compliance. ACEH witnesses the removal of a 13,000 gallon UST. Remediation Risk Management (RRM) submits a Site Remediation Program Workplan detailing characterization and removal of two 5,000- gallon aboveground storage tanks (ASTs) and the excavation and sampling of stained soil. The United States Environmental Protection Agency (US EPA) writes two letters to Mr. Mackey requiring cleanup compliance or face contract debarment. ACEH informs the District Attorney's Office that little cleanup has taken place and requests enforcement action. RRM submits Underground and Aboveground Storage Tank Removal and Sampling Report to ACEH detailing: emptying of aboveground tank T1 and UST1; removal of T1 and UST1; soil sampling beneath UST1 and related piping; soil sampling beneath aboveground tanks T2 and T3; sampling the contents of T2 and T3 and the backfill of UST1 tank pit. Laboratory results from the investigation show diesel and gasoline-impacted soils near the former dispenser piping of UST1; motor oil-impacted soil in the T1 soil stockpile; motor oil, gasoline and diesel-impacted soil beneath T2, and gasoline and dieselimpacted soil beneath T3. Livermore Fire Department notifies Mr. Mackey of additional violations including bulging drums and abandoned ASTs. ACEH

submits a "Second Notice of Violation" to Mr. Mackey requesting the overexcavation of diesel-impacted soil located under the fuel dispenser. A neighboring tenant submits a complaint to Livermore Fire Department regarding the draining of truck fuel onto the ground at the subject property.

2000 – 2007: Livermore-Pleasanton Fire Department (LPFD) notes leaking drums, soil contamination, ASTs, and automotive batteries onsite and requests investigation of possible soil and groundwater contamination. The District Attorney submits two letters to the family of Mr. Mackey requiring that they cleanup the site or face legal action. The Department of Toxic Substances Control (DTSC) conducts a site inspection (Inspection Report- Call Mac Transportation) and sampling event, (Sampling Report- Call Mac Transportation), documenting hazardous waste storage, drums of oil, ion exchange resin and diesel contaminated soils. Remedy Environmental Services (Remedy) submits Preliminary Site Assessment, Phase 1 Modified documenting onsite hazards including abandoned drums, contaminated soils, aerosol cans, batteries, and resin material. Remedy recommends Phase 2 soil and water well sampling (at the existing discovered onsite well). Golden State Metals submits Scope of Work Amended workplan, proposing the removal of scrap metals and excavation and sampling of recently stained soils. LPFD notes three remaining ASTs and various stained soil locations during an inspection. Remedy and Golden State Metals haul contaminated dirt, oil, debris, paint, soda ash, trash, and tires from the site. Applied Remedial Technologies submits workplans to sample and excavate soils under the former UST dispenser island and remove the remaining three ASTs. Severn Trent Laboratories (STL) submits analytical lab results for T1 (aboveground tank) contents, which include VOCs, metals, and diesel. Macoy Resources Corporation removes contaminated soil, trash, and ASTs in 2007. EIS, Inc. investigates all remaining stains and known impacted areas (see July 26, 2007 Soil Removal and Site Investigation Report). ACEH notifies LPFD of the future requirement of groundwater sampling and soil vapor sampling to see if there are any additional debris pits.

Recognized Environmental Concerns

Historical documents including correspondence, permits, inspections, photographs and violations revealed approximate areas of historic recognized environmental concerns on the property. Because these concerns appear to have been either remediated or abated they are considered historic Recognized Environmental Concerns, and appear to have been addressed by previously conducted or ongoing current remedial actions and or site characterization investigations.

Environmental Database Report

An Environmental Database Report was performed for the subject property and surrounding sites by EDR Inc. The results of the database report reveals that the historical subject property address of 5159 Southfront Road is listed on the

Historical Underground Storage Tank database (HIST UST). This database was maintained by the State Water Resources Control Board (SWRCB) until 1990. The entry indicates the historical presence of one diesel tank associated with a trucking terminal. This listing was for a previous historical site address.

The current property address of 461 McGraw Avenue is listed on the following databases: Facility and Manifest Data (HAZNET), Facility Inventory Database (CA FID UST), Contaminated Site (CS), Statewide Environmental Evaluation and Plan System (SWEEPS), Leaking Underground Storage Tank (LUST), and Hazwaste and Substance Sites List (CORTESE). The HAZNET database indicates that Call Mac Transportation manifested 4.3 tons of waste oil/mixed oil and 2.5 tons of empty containers on unspecified dates. The CA FID UST database, which was last updated in 1994 by the State Water Resources Control Board (SWRCB), lists one "active" tank at the property. The CS database lists the property as a contaminated site with a remediation plan. The SWEEPS UST database, last updated in 1980 by the SWRCB, lists one diesel fuel tank at the subject property. The LUST database contains two listings for the subject property. It is listed as an active case with local agency oversight. Diesel fuel was discovered to be leaking during UST removal activities in 1995. The responsible party is listed as Crandal Mackey. The CORTESE database, updated until 2001 by the DTSC and SWRCB, lists the subject property as storing hazardous waste and substances.

Conclusions

This Call Mac Transportation Historical Review Report of 461 McGraw Avenue revealed previous uses including agriculture from 1940 until the early 1970s. The locations of four previous structures are presented in Figure 2 to help with soil gas survey locations. The property changed to a truck dispatch yard in 1973, a truck salvage yard in 1974, and a trucking company in 1980. Call Mac Transportation began operations at the site in 1981. Violations were noted by various regulatory agencies regarding leaking drums, improper hazardous materials and hazardous waste storage, leaking aboveground storage tanks, improper plumbing of washer and solvent sink, and a leaking and unpermitted underground diesel UST. Numerous violations and letters requesting compliance were sent to Call Mac Transportation beginning in 1981. Repeated inspections by Livermore-Pleasanton Fire Department, City of Livermore, and Alameda County Environmental Health Services revealed a history of noncompliance which led to the referral of enforcement action by the Alameda County District Attorney's Office and the US EPA.

From 2000-2007, all of the equipment and trash including drums, trailers, and tanks were removed from the site. A joint LPFD and Alameda County Environmental Health Department inspection in early 2007 identified all of the remaining stained soil areas on the property. The June and July 2007 Remedial Action and Site Investigation included removal of known areas of contaminated

soil, aboveground storage tanks, and investigation and sampling of historically contaminated areas. After completion of investigation and reporting, Alameda County Environmental Health Department has requested additional work that is addressed in EIS, Inc. approved workplan dated 8/30/2007. The Alameda County Health Services Agency required this historical review to determine exact locations of Soil Gas Survey points. The former structures from previous use were located during the historical review and Soil Gas boring locations are presented on Figure 2. The workplan for Soil Gas survey is submitted under separate cover for your review.

Sincerely,

Environmental Investigation Services, Inc.

Peter Littman, REA 03829

Peter Tethnan

Peter Littman Senior Project Manager, REA

Katie Welbourn

Katie Wellouth

Environmental Assessor

References

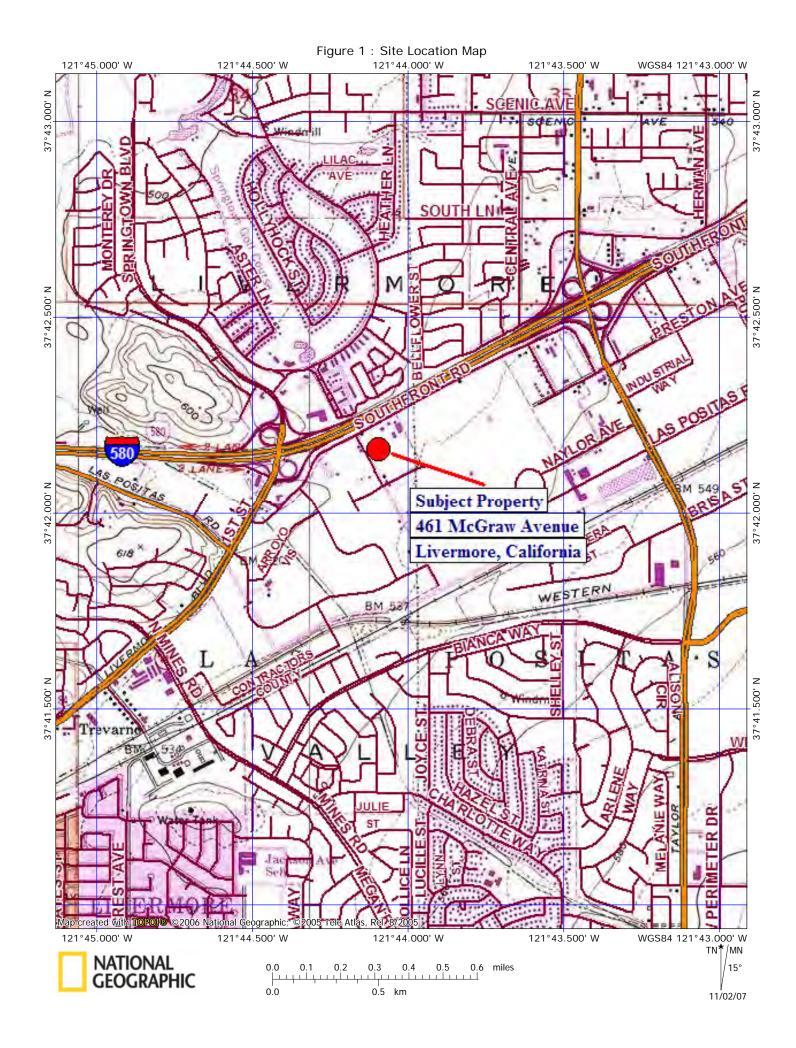
- Radius Map with Geocheck: 461 McGraw Avenue, Livermore, California.. Environmental Data Resources (EDR), September 5, 2007.
- City Directory Abstract: various years between 1920 and 2002. EDR, September 5, 2007.
- Aerial Photo Decade Package: 1940, 1958, 1965, 1974, 1982, 1993 and 1998. EDR, September 6, 2007.
- *Historical Topographic Map Report:* 1907, 1953, 1968, 1981. EDR, September 5, 2007.
- Livermore- Pleasanton Fire Department files, accessed September 7, 2007.
- Site Investigation and Remedial Action Workplan: Excavation of Impacted Soils, Groundwater Investigation, Well Closure and Historical Review: 461 McGraw Avenue, Livermore, California. August 30, 2007, Environmental Investigation Services Inc.
- Correspondence: Fuel Leak Case No. RO0000311 and Geotracker Global ID T0600102204, Call Mac Transportation, 461 McGraw Avenue, Livermore, CA. September 7, 2007, Jerry Wickham, Alameda County Health Care Services Agency.

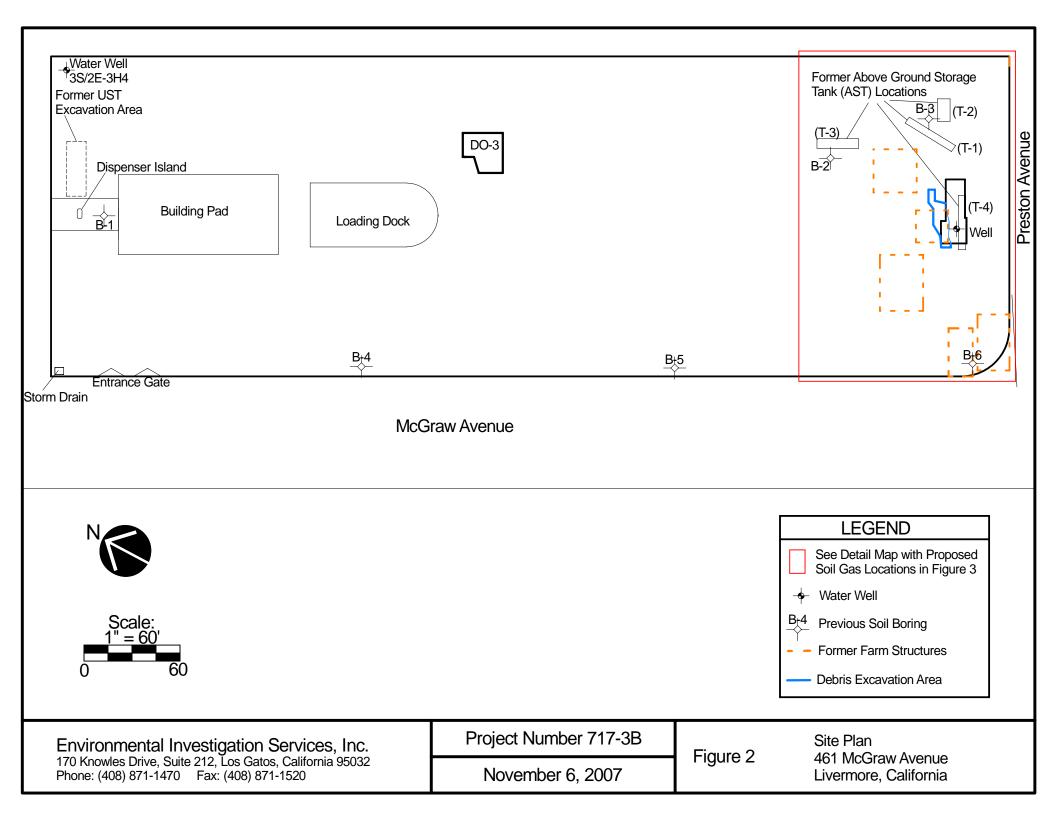
Appendix:

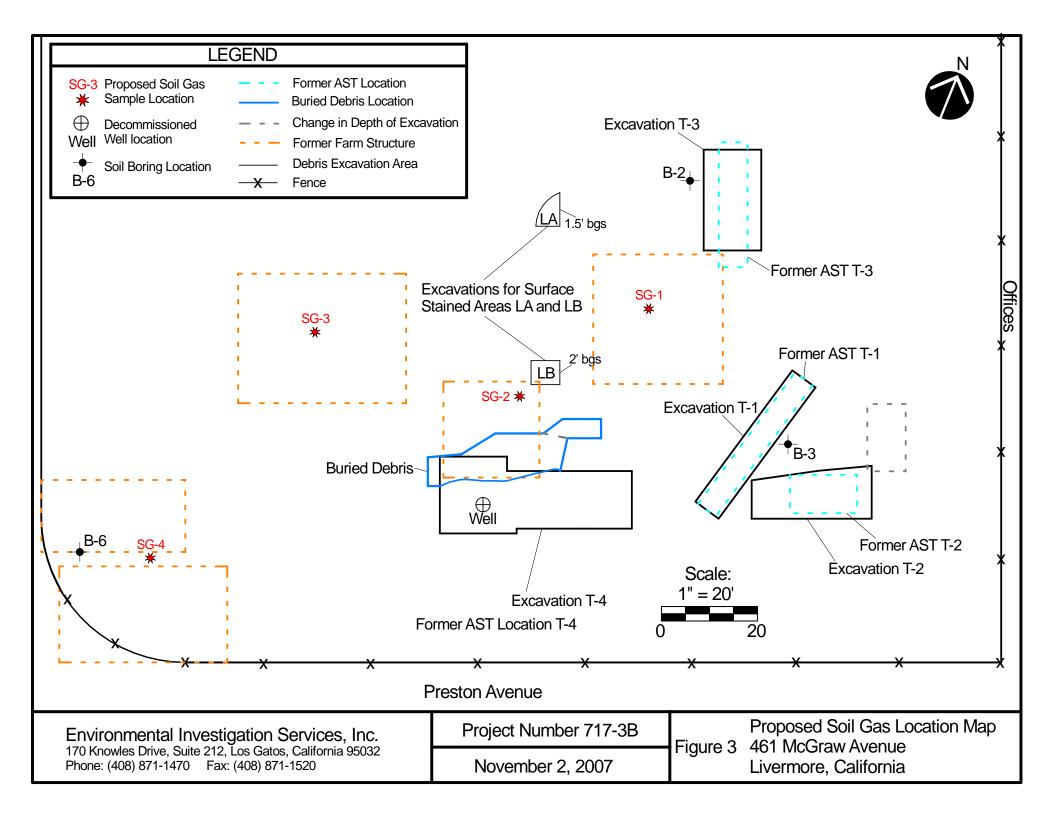
- 1) Figure 1- Site Location Map
- 2) Figure 2- Site Plan
- 3) Figure 3- Proposed Soil Gas Location Map
- 4) EDR Radius Map; City Directory Abstract; Aerial Photo Decade Package; Historical Topographic Map Report

ATTACHMENT A

Well Survey









The EDR Radius Map with GeoCheck®

Call Mac Transportation 461 McGraw Avenue Livermore, CA 94551

Inquiry Number: 2021579.2s

September 05, 2007

The Standard in Environmental Risk Information

440 Wheelers Farms Road Milford, Connecticut 06461

Nationwide Customer Service

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

TABLE OF CONTENTS

SECTION	PAGE
Executive Summary	ES1
Overview Map	2
Detail Map	 3
Map Findings Summary.	4
Map Findings	6
Orphan Summary	
EPA Waste Codes.	EPA- 1
Government Records Searched/Data Currency Tracking.	GR-1
GEOCHECK ADDENDUM	
Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map.	A-6
Physical Setting Source Map.	A-13
Physical Setting Source Map Findings	A-14
Physical Setting Source Records Searched	A-25

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

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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

461 MCGRAW AVENUE LIVERMORE, CA 94551

COORDINATES

Latitude (North): 37.701900 - 37° 42' 6.8" Longitude (West): 121.734500 - 121° 44' 4.2"

Universal Tranverse Mercator: Zone 10 UTM X (Meters): 611560.8 UTM Y (Meters): 4173289.5

Elevation: 529 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 37121-F6 ALTAMONT, CA

Most Recent Revision: 1981

West Map: 37121-F7 LIVERMORE, CA

Most Recent Revision: 1981

TARGET PROPERTY SEARCH RESULTS

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

Site	Database(s)	EPA ID
CALL MAC TRANSPORTATION CO 461 MCGRAW AV LIVERMORE, CA 94550	HAZNET	N/A
CALLMAC TANSPORTATION COMPNAY 461 MCGRAW AVENUE LIVERMORE, CA 94550	HAZNET	N/A
CAL MAC TRANSPORTATION CO INC 461 MCGRAW AVE LIVERMORE, CA 94550	CA FID UST CS SWEEPS UST	N/A
CALL MAC TRANSPORTATION 461 MC GRAW AVE	LUST Facility Status: Remediation Plan	N/A
LIVERMORE, CA 94550	Cortese	

DATABASES WITH NO MAPPED SITES

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

FEDERAL RECORDS

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

CORRACTS..... Corrective Action Report

ERNS..... Emergency Response Notification System

HMIRS..... Hazardous Materials Information Reporting System

US ENG CONTROLS Engineering Controls Sites List
US INST CONTROL Sites with Institutional Controls
DOD Department of Defense Sites
FUDS Formerly Used Defense Sites
US BROWNFIELDS A Listing of Brownfields Sites

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

Umtra Uranium Mill Tailings Sites
ODI Open Dump Inventory

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)

US CDL..... Clandestine Drug Labs

HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing

ICIS ______ Integrated Compliance Information System
LUCIS _____ Land Use Control Information System

Incident and Assident Data

 DOT OPS
 Incident and Accident Data

 PADS
 PCB Activity Database System

 MLTS
 Material Licensing Tracking System

MINES..... Mines Master Index File

FINDS Facility Index System/Facility Registry System
RAATS RCRA Administrative Action Tracking System

STATE AND LOCAL RECORDS

CA WDS...... Waste Discharge System

WMUDS/SWAT..... Waste Management Unit Database

AST...... Aboveground Petroleum Storage Tank Facilities

LIENS..... Environmental Liens Listing

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

DEED..... Deed Restriction Listing

VCP......Voluntary Cleanup Program Properties

CLEANERS Cleaner Facilities

WIP..... Well Investigation Program Case List

HAULERS...... Registered Waste Tire Haulers Listing

ENVIROSTOR EnviroStor Database

TRIBAL RECORDS

INDIAN RESERV...... Indian Reservations

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

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

EDR PROPRIETARY RECORDS

Manufactured Gas Plants___ EDR Proprietary Manufactured Gas Plants EDR Historical Auto StationsEDR 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.

FEDERAL RECORDS

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

A review of the NPL list, as provided by EDR, and dated 07/18/2007 has revealed that there is 1 NPL site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page	
HEXCEL CORPORATIOIN	10 TREVARNO RD	1/2 - 1 SW	0	9	

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

A review of the RCRA-SQG list, as provided by EDR, and dated 06/13/2006 has revealed that there are 3 RCRA-SQG sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
PEPTIDOGENIC RESEARCH AND CO	5031 PRESTON AVE	0 - 1/8 WSI		22
BIG 4 RENTS LIVERMORE	5187 S FRONT RD	0 - 1/8 WNV	V 7	24
MEMORY MAKERS THE LAB	386 PRESTON CT	0 - 1/8 WSV	V 8	25

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

A review of the ROD list, as provided by EDR, and dated 06/08/2007 has revealed that there is 1 ROD site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
HEXCEL CORPORATIOIN	10 TREVARNO RD	1/2 - 1 SW	0	9

STATE AND LOCAL RECORDS

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

A review of the Cortese list, as provided by EDR, and dated 04/01/2001 has revealed that there are 3 Cortese sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Dist / Dir Ma	p ID Page
CHEVRON	4904 FRONT RD S	1/8 - 1/4 WSW B1	0 25
ARCO	909 BLUEBELL DR	1/4 - 1/2 NW 11	27
TEXACO	930 SPRINGTOWN BLVD	1/4 - 1/2 WNW 12	<i>30</i>

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 07/10/2007 has revealed that there are 3 LUST sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
CHEVRON Facility Status: Post remedial action monitoring	4904 FRONT RD S	1/8 - 1/4 WSW	B10	25
ARCO Facility Status: Case Closed	909 BLUEBELL DR	1/4 - 1/2 NW	11	27
TEXACO Facility Status: Post remedial action monitoring	930 SPRINGTOWN BLVD	1/4 - 1/2 WNW	12	30

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

A review of the CS list, as provided by EDR, and dated 04/24/2007 has revealed that there are 3 CS sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Dist / Dir Map ID	Page
CHEVRON #9-1924	4904 SOUTHFRONT RD	1/8 - 1/4WSW B9	25
ARCO	909 BLUEBELL DR	1/4 - 1/2 NW 11	27
TEXACO	930 SPRINGTOWN BLVD	1/4 - 1/2 WNW 12	30

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 is 1 HIST UST site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
"CALL MAC" TRANSPORTATION CO	5159 SOUTHFRONT RD	0 - 1/8 NW	6	24

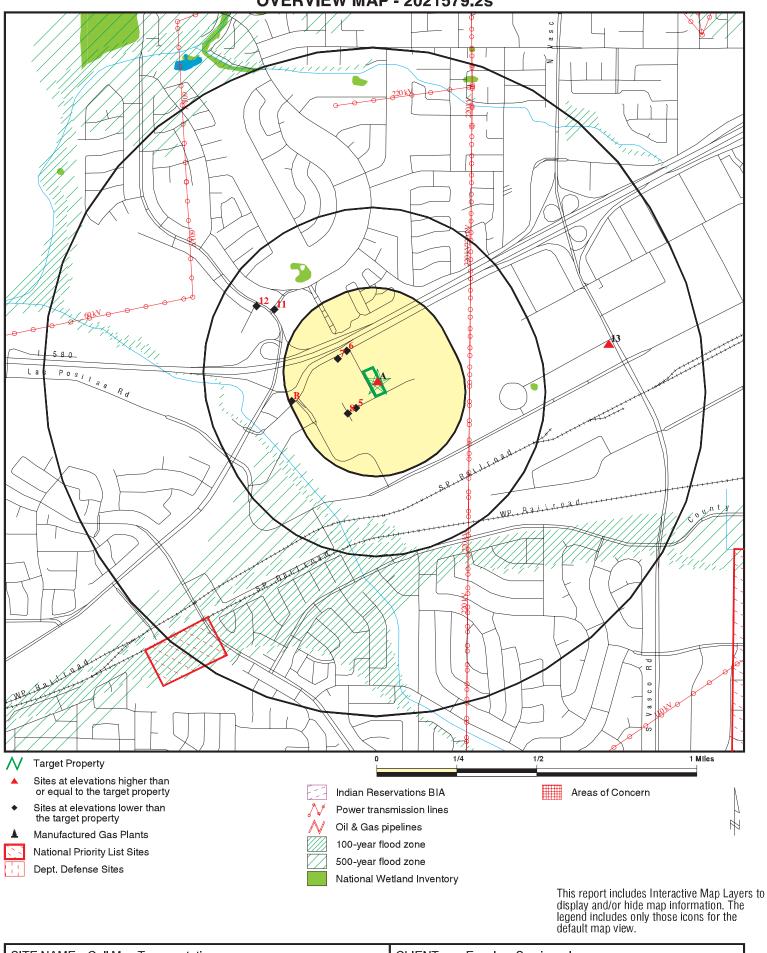
NOTIFY 65: Notify 65 records contain facility notifications about any release that could impact drinking water and thereby expose the public to a potential health risk. The data come from the State Water Resources Control Board's Proposition 65 database.

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

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
CAPITOL METALS COMPANY INC.	261 S VASCO RD	1/2 - 1 ENE	13	32

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

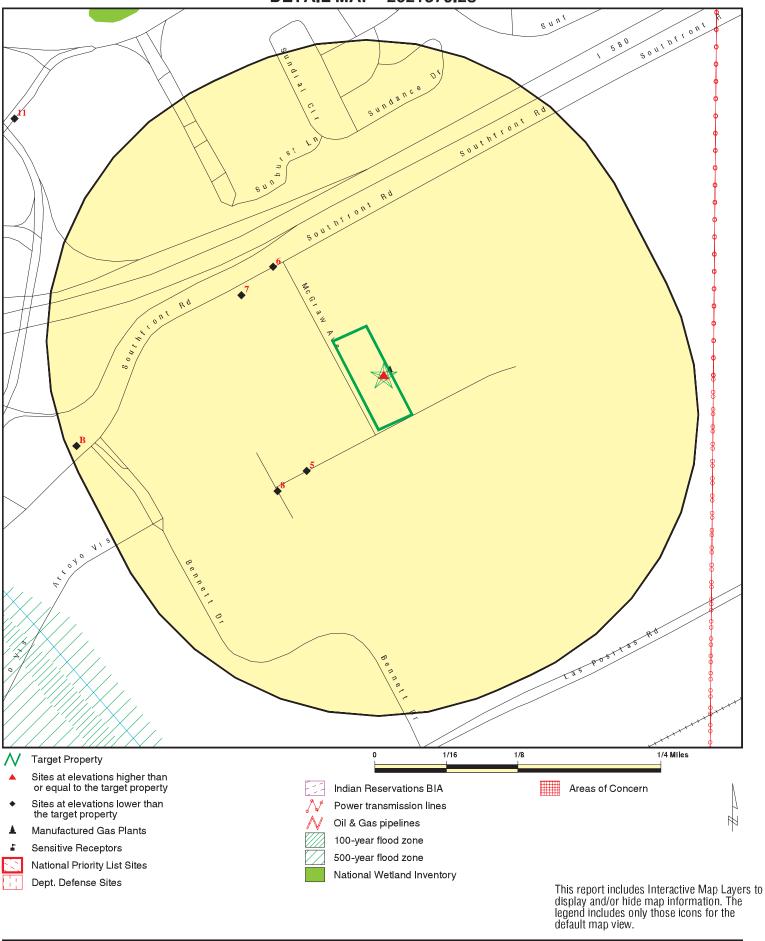
OVERVIEW MAP - 2021579.2s



SITE NAME: Call Mac Transportation
ADDRESS: 461 McGraw Avenue
Livermore CA 94551
LAT/LONG: 37.7019 / 121.7345

CLIENT: Env. Inv. Services, Inc.
CONTACT: Katie Welbourn
INQUIRY #: 2021579.2s
DATE: September 05, 2007 3:08 pm

DETAIL MAP - 2021579.2s



SITE NAME: Call Mac Transportation

ADDRESS: 461 McGraw Avenue
Livermore CA 94551

LAT/LONG: 37.7019 / 121.7345

CLIENT: Env. Inv. Services, Inc.
CONTACT: Katie Welbourn
INQUIRY #: 2021579.2s
DATE: September 05, 2007 3:08 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
FEDERAL RECORDS								
NPL Proposed NPL Delisted NPL NPL LIENS CERCLIS CERC-NFRAP CORRACTS RCRA TSD RCRA Lg. Quan. Gen. RCRA Sm. Quan. Gen. ERNS HMIRS US ENG CONTROLS US INST CONTROL DOD FUDS US BROWNFIELDS CONSENT ROD UMTRA ODI TRIS TSCA FTTS SSTS LIENS 2 RADINFO CDL HIST FTTS ICIS LUCIS DOT OPS PADS MLTS MINES FINDS RAATS		1.000 1.000 1.000 TP 0.500 0.500 1.000 0.250 0.250 TP TP 0.500 0.500 1.000 1.000 1.000 0.500 TP	0 0 0 R 0 0 0 0 3 R R 0 0 0 0 0 0 0 0 0	0 0 0 R 0 0 0 0 0 0 R R 0 0 0 0 0 0 0 0	000R000ORRRO000000000RRRRRNRRORRRRRRRRRR	1 0 0 RRR 0 RR RR RR 0 0 R 0 1 RR R	RC \text{RC \te	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
STATE AND LOCAL RECOR	DS							
Hist Cal-Sites CA Bond Exp. Plan SCH Toxic Pits State Landfill CA WDS WMUDS/SWAT Cortese	X	1.000 1.000 0.250 1.000 0.500 TP 0.500 0.500	0 0 0 0 0 NR 0	0 0 0 0 0 NR 0 1	0 0 NR 0 0 NR 0 2	0 NR 0 NR NR NR	NR NR NR NR NR NR	0 0 0 0 0 0 0 0 3

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
SWRCY		0.500	0	0	0	NR	NR	0
LUST	X	0.500	0	1	2	NR	NR	3
CA FID UST	X	0.250	0	0	NR	NR	NR	0
SLIC		0.500	0	0	0	NR	NR	0
CS	X	0.500	0	1	2	NR	NR	3
UST		0.250	0	0	NR	NR	NR	0
HIST UST		0.250	1	0	NR	NR	NR	1
AST LIENS		0.250 TP	0 NR	0 NR	NR NR	NR NR	NR NR	0
SWEEPS UST	Χ	0.250	0	0	NR NR	NR NR	NR NR	0 0
CHMIRS	^	0.250 TP	NR	NR	NR	NR	NR	0
Notify 65		1.000	0	0	0	1	NR	1
DEED		0.500	0	0	0	NR	NR	Ó
VCP		0.500	Ö	Ö	ŏ	NR	NR	Ö
DRYCLEANERS		0.250	Ö	Ö	NR	NR	NR	Ö
WIP		0.250	Ō	Ō	NR	NR	NR	0
CDL		TP	NR	NR	NR	NR	NR	0
RESPONSE		1.000	0	0	0	0	NR	0
HAZNET	X	TP	NR	NR	NR	NR	NR	0
EMI		TP	NR	NR	NR	NR	NR	0
HAULERS		TP	NR	NR	NR	NR	NR	0
ENVIROSTOR		1.000	0	0	0	0	NR	0
TRIBAL RECORDS								
INDIAN RESERV		1.000	0	0	0	0	NR	0
INDIAN LUST		0.500	0	0	0	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
EDR PROPRIETARY RECOR	DS							
Manufactured Gas Plants		1.000	0	0	0	0	NR	0
EDR Historical Auto Station	าร	0.250	Ō	Ō	NR	NR	NR	Ō
EDR Historical Cleaners		0.250	0	0	NR	NR	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

EPA ID Number

A1 CALL MAC TRANSPORTATION CO
Target 461 MCGRAW AV
HAZNET U003713650
N/A

Target 461 MCGRAW AV Property LIVERMORE, CA 94550

Site 1 of 4 in cluster A

Actual: 529 ft.

HAZNET:

Gepaid: CAL000041490

Contact: CALL MAC TRANSPORT

Telephone: 0000000000
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 50067

Mailing City, St, Zip: PALO ALTO, CA 943030067

Gen County:

TSD EPA ID: CAD980887418

TSD County: 1

Waste Category: Waste oil and mixed oil

Disposal Method: Recycler Tons: 3.1275 Facility County: 1

Gepaid: CAL000041490

Contact: CALL MAC TRANSPORT

Telephone: 0000000000
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 50067

Mailing City, St, Zip: PALO ALTO, CA 943030067

Gen County:

TSD EPA ID: CAD980887418

TSD County:

Waste Category: Waste oil and mixed oil

Disposal Method: Recycler Tons: .3336 Facility County: 1

A2 CALLMAC TANSPORTATION COMPNAY

Target 461 MCGRAW AVENUE Property LIVERMORE, CA 94550

Site 2 of 4 in cluster A

Actual: 529 ft.

HAZNET:

Gepaid: CAC000731112

Contact: GRANDALL MACKEY/OWNER

Telephone: 4153252211
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: P O BOX 50067

Mailing City, St, Zip: PALO ALTO, CA 943030000

Gen County: 1

TSD EPA ID: CAD004771168 TSD County: San Francisco

Waste Category: Other empty containers 30 gallons or more

Disposal Method: Recycler Tons: 2.5000 Facility County: 1

Gepaid: CAC000731112

HAZNET \$102793357

N/A

MAP FINDINGS Map ID

Direction Distance Distance (ft.)

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CALLMAC TANSPORTATION COMPNAY (Continued)

Contact: **GRANDALL MACKEY/OWNER**

4153252211 Telephone: Facility Addr2: Not reported Mailing Name: Not reported Mailing Address: P O BOX 50067

Mailing City, St, Zip: PALO ALTO, CA 943030000

Gen County:

TSD EPA ID: CAL000048571 TSD County: Santa Clara

Waste Category: Waste oil and mixed oil

Disposal Method: Recycler Tons: .8757 Facility County: 1

А3 **CAL MAC TRANSPORTATION CO INC**

Target Property LIVERMORE, CA 94550

461 MCGRAW AVE CS N/A **SWEEPS UST**

Site 3 of 4 in cluster A

Actual: 529 ft.

CA FID UST:

Facility ID: 01002500 UTNKA Regulated By: Regulated ID: Not reported Cortese Code: Not reported SIC Code: Not reported Facility Phone: 4154551515 Mail To: Not reported Mailing Address: PO BOX Mailing Address 2: Not reported

Mailing City, St, Zip: LIVERMORE 94550

Contact: Not reported Contact Phone: Not reported DUNs Number: Not reported NPDES Number: Not reported EPA ID: Not reported Comments: Not reported Status: Active

CS:

Record Id: RO0000311 PE: 5602

Remediation Plan Status:

SWEEPS UST:

Status: Α Comp Number: 282 Number:

Board Of Equalization: Not reported Ref Date: 04-02-91 Act Date: 04-02-91 Created Date: 04-02-91 Tank Status:

Owner Tank Id: Not reported

01-000-000282-000001 Swrcb Tank Id:

04-02-91 Actv Date: Capacity: 12000

S102793357

S101580327

CA FID UST

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

EPA ID Number

CAL MAC TRANSPORTATION CO INC (Continued)

C (Continued) \$101580327

Tank Use: M.V. FUEL Stg: P
Content: DIESEL

Number Of Tanks: 1

A4 CALL MAC TRANSPORTATION
Target 461 MC GRAW AVE
Property LIVERMORE, CA 94550

Site 4 of 4 in cluster A

Actual: 529 ft.

LUST:

Region: STATE
Case Type: Undefined
Cross Street: Not reported
Enf Type: NOR

Funding: Not reported
How Discovered: Tank Closure
How Stopped: Close Tank
Leak Cause: Unknown

Leak Source: D

Global Id: T0600102204
Stop Date: 1995-07-25 00:00:00
Confirm Leak: Not reported
Workplan: Not reported

Workplan: Not reported
Prelim Assess: Not reported
Pollution Char: Not reported
Remed Plan: 1995-12-21 00:00:00

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

Discover Date: 1995-07-25 00:00:00

Enforcement Dt: Not reported

Release Date: 1995-07-25 00:00:00

Review Date: Not reported Enter Date: Not reported MTBE Date: Not reported GW Qualifier: Not reported Soil Qualifier: Not reported Max MTBE GW ppb: Not reported Max MTBE Soil ppb: Not reported

County:

Org Name: Not reported

Reg Board: San Francisco Bay Region

Status: Remediation Plan

Chemical: Diesel
Contact Person: Not reported
Responsible Party: CRANDAL MACKEY
RP Address: 829 CIENEGUITAS RD

Interim: Not reported
Oversight Prgm: LUST
MTBE Class: *
MTBE Conc: 0
MTBE Fuel: 0

MTBE Tested: Not Required to be Tested.

Staff: Not reported

Staff Initials: JTW

Lead Agency: Local Agency

U003299853

N/A

LUST

Cortese

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

CALL MAC TRANSPORTATION (Continued)

U003299853

Local Agency: 01000L Hydr Basin #: Not reported Beneficial: MUN Priority: 4

Cleanup Fund Id: Not reported
Work Suspended: Not reported
Local Case #: RO0000311
Case Number: 01-2394
Qty Leaked: 0

Abate Method: Not reported Operator: Not reported Water System Name: Not reported Well Name: Not reported

Distance To Lust: 0

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

Summary: LUFT Con. LC No groundwater data available but UST removed was for diesel,

t06/30/1998 SITE CURRENTLY A STORAGE YARD FOR TRUCKS / TRAILERS / EQUIPMENT

LUST:

Region: 2

Facility Status: Preliminary site assessment underway

Facility Id: 01-2394
Case Number: 2978
How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: UNK
Date Leak Confirmed: 7/11/1995
Oversight Program: LUST

Prelim. Site Assesment Wokplan Submitted: Not reported Preliminary Site Assesment Began: 1/2/1965
Pollution Characterization Began: Not reported Pollution Remediation Plan Submitted: Not reported Date Remediation Action Underway: Not reported Date Post Remedial Action Monitoring Began: Not reported

Cortese:

Region: CORTESE Facility Addr2: 461 Mc Graw Ave

NPL HEXCEL CORPORATIOIN
Region 10 TREVARNO RD
SW LIVERMORE, CA 94550
1/2-1

4584 ft.

CHMIRS
NPL
RCRA-LQG
TRIS
CERC-NFRAP
ROD
HIST UST
US ENG CONTROLS
US INST CONTROL
SWEEPS UST

FINDS

HAZNET

FINDS:

Other Pertinent Environmental Activity Identified at Site

California - Hazardous Waste Tracking System - Datamart

1000168732

94550HXCLC10

Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

HEXCEL CORPORATION (Continued)

1000168732

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

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

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

TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

HAZNET:

Gepaid: CAD058783952

Contact: HEXCEL CORPORATION

Telephone: 9258479500
Facility Addr2: Not reported
Mailing Name: Not reported

Mailing Address: 75 NORTH MINES RD
Mailing City, St, Zip: LIVERMORE, CA 945502232

Gen County:

TSD EPA ID: CAD009452657 TSD County: San Mateo

Waste Category: Organic monomer waste (includes unreacted resins)

Disposal Method: Recycler Tons: 23.8522 Facility County: 1

Gepaid: CAD058783952

Contact: HEXCEL CORPORATION

Telephone: 9258479500 Facility Addr2: Not reported Mailing Name: Not reported

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

HEXCEL CORPORATIOIN (Continued)

1000168732

Mailing Address: 75 NORTH MINES RD
Mailing City,St,Zip: LIVERMORE, CA 945502232

Gen County:

TSD EPA ID: CAD009452657 TSD County: San Mateo

Waste Category: Aqueous solution with 10% or more total organic residues

Disposal Method: Recycler Tons: 31.0456

Facility County: 1

Gepaid: CAD058783952

Contact: HEXCEL CORPORATION

Telephone: 9258479500 Facility Addr2: Not reported Mailing Name: Not reported

Mailing Address: 75 NORTH MINES RD Mailing City, St, Zip: LIVERMORE, CA 945502232

Gen County:

TSD EPA ID: CAD009452657 TSD County: San Mateo

Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

Disposal Method: Recycler Tons: 238.0650

Facility County: 1

Gepaid: CAD058783952

Contact: HEXCEL CORPORATION

Telephone: 9258479500 Facility Addr2: Not reported Mailing Name: Not reported

Mailing Address: 75 NORTH MINES RD
Mailing City, St, Zip: LIVERMORE, CA 945502232

Gen County:

TSD EPA ID: CAD009452657 TSD County: San Mateo

Waste Category: Unspecified organic liquid mixture

Disposal Method: Recycler Tons: .6880 Facility County: 1

Gepaid: CAD058783952

Contact: HEXCEL CORPORATION

Telephone: 9258479500 Facility Addr2: Not reported Mailing Name: Not reported

Mailing Address: 75 NORTH MINES RD
Mailing City, St, Zip: LIVERMORE, CA 945502232

Gen County:

TSD EPA ID: CAD009452657
TSD County: San Mateo

Waste Category: Other still bottom waste

Disposal Method: Recycler Tons: 17.4303 Facility County: 1

MAP FINDINGS Map ID Direction

Distance Distance (ft.)

EDR ID Number Elevation Site Database(s) **EPA ID Number**

HEXCEL CORPORATIOIN (Continued)

1000168732

Click this hyperlink while viewing on your computer to access 241 additional CA_HAZNET: record(s) in the EDR Site Report.

CHMIRS:

OES Incident Number: 98-1588

4/2/199809:57:22 AM OES notification:

OES Date: Not reported **OES Time:** Not reported Incident Date: Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported Special Studies 1: Not reported Special Studies 2: Not reported Not reported Special Studies 3: Special Studies 4: Not reported Special Studies 5: Not reported Special Studies 6: Not reported

More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities:Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported

Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported CA/DOT/PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Not reported Report Date: Comments: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 1998 Agency: Hexcel Corp

4/2/199812:00:00 AM Incident Date: Admin Agency: Livermore Fire Department

Amount: Not reported

Contained: Yes

Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

HEXCEL CORPORATIOIN (Continued)

1000168732

Site Type: Industrial Plant
E Date: Not reported
Substance: Expoxy resins blend
Quantity Released: Not reported

BBLS: 0
Cups: 0
CUFT: 0

0.000000 Gallons: Grams: 0 Pounds: 0 0 Liters: 0 Ounces: Pints: 0 Quarts: 0 Sheen: 0 Tons: 0 Unknown: 0

Description: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

Description: Chemical reaction between resins & curative within 2-55gal drums resulted in

release of smoke & vapor. Contained within the drums except for firefighting

water which overflowed drums to asphalt which is being cleaned up.

RCRAInfo:

Owner: HEXCEL CORPORATION

(415) 447-1001

EPA ID: CAD058783952
Contact: Not reported

Classification: Large Quantity Generator

TSDF Activities: Not reported

BIENNIAL REPORTS:

Last Biennial Reporting Year: 2005

 Waste
 Quantity (Lbs)
 Waste
 Quantity (Lbs)

 D001
 1109820.00
 D035
 1120580.00

 F003
 1120580.00
 F005
 1120580.00

Violation Status: Violations exist

Regulation Violated: 262.20-23.B

Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)

Date Violation Determined: 01/27/1999
Actual Date Achieved Compliance: Not reported

Enforcement Action: WRITTEN INFORMAL

Enforcement Action Date: 02/25/1999
Penalty Type: Not reported
Regulation Violated: 262.30-34.C

Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)

Date Violation Determined: 01/27/1999
Actual Date Achieved Compliance: Not reported

Enforcement Action: WRITTEN INFORMAL

Enforcement Action Date: 02/25/1999

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

HEXCEL CORPORATION (Continued)

1000168732

Penalty Type: Not reported

Enforcement Action: WRITTEN INFORMAL

Enforcement Action Date: 03/11/1985
Penalty Type: Not reported
Regulation Violated: 262.40-43.D

Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)

Date Violation Determined: 01/27/1999
Actual Date Achieved Compliance: Not reported

Enforcement Action: WRITTEN INFORMAL

Enforcement Action Date: 02/25/1999
Penalty Type: Not reported

Regulation Violated: 262.10-12.A

Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)

Date Violation Determined: 03/11/1985 Actual Date Achieved Compliance: 03/11/1985

Enforcement Action: WRITTEN INFORMAL

Enforcement Action Date: 02/25/1999
Penalty Type: Not reported

Enforcement Action: WRITTEN INFORMAL

Enforcement Action Date: 03/11/1985
Penalty Type: Not reported

Regulation Violated: FEA

Area of Violation: FORMAL ENFORCEMENT AGREEMENT

Date Violation Determined: 01/20/1984 Actual Date Achieved Compliance: 01/20/1984

Enforcement Action: WRITTEN INFORMAL

Enforcement Action Date: 02/25/1999
Penalty Type: Not reported

There are 5 violation record(s) reported at this site:

Date of Evaluation Area of Violation Compliance

Compliance Evaluation Inspection

GENERATOR-ALL REQUIREMENTS (OVERSIGHT)

GENERATOR-ALL REQUIREMENTS (OVERSIGHT)

GENERATOR-ALL REQUIREMENTS (OVERSIGHT)

Compliance Evaluation Inspection GENERATOR-ALL REQUIREMENTS (OVERSIGHT) 19850311
Compliance Evaluation Inspection FORMAL ENFORCEMENT AGREEMENT 19840120

CERC-NFRAP:

Site ID: 0901464

Federal Facility: Not a Federal Facility

NPL Status: Withdrawn
Non NPL Status: Not reported

CERCLIS-NFRAP Site Contact Name(s):

Contact Name: Jere Johnson Contact Tel: (415) 972-3094

Contact Title: Site Assessment Manager (SAM)

CERCLIS-NFRAP Site Alias Name(s):

Alias Name: COAST LAND MANUFACTURING CO

Alias Address: Not reported

Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

HEXCEL CORPORATIOIN (Continued)

CA

Alias Name: HEXCEL CORPORATION

Alias Address: Not reported

Not reported
Alias Name: HEXCEL CORP.
Alias Address: 10 TREVARNO RD

LIVERMORE, CA 94550

Site Description: Not reported

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY
Date Started: Not reported
Date Completed: 08/01/1980
Priority Level: Not reported

Action: SITE INSPECTION
Date Started: Not reported
Date Completed: 11/01/1986
Priority Level: High

Action: PRELIMINARY ASSESSMENT

Date Started: 04/01/1985
Date Completed: 11/01/1986
Priority Level: Low

Action: HAZARD RANKING SYSTEM PACKAGE

Date Started: Not reported
Date Completed: 06/01/1987
Priority Level: Not reported

Action: PROPOSAL TO NATIONAL PRIORITIES LIST

Date Started: Not reported
Date Completed: 06/24/1988
Priority Level: Not reported

Action: REMOVAL ASSESSMENT

Date Started: 08/03/1989
Date Completed: 08/03/1989
Priority Level: Not reported

Action: STATE ORDER
Date Started: Not reported
Date Completed: 05/16/1990
Priority Level: Not reported

Action: FINAL LISTING ON NATIONAL PRIORITIES LIST

Date Started: Not reported
Date Completed: 08/30/1990
Priority Level: Not reported

Action: NATIONAL PRIORITIES LIST RESPONSIBLE PARTY SEARCH

Date Started: Not reported
Date Completed: 04/02/1991
Priority Level: Not reported

Action: REMOVAL ASSESSMENT

Date Started: 12/20/1991 Date Completed: 12/20/1991 1000168732

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

EPA ID Number

HEXCEL CORPORATIOIN (Continued)

1000168732

Priority Level: Not reported

Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL DESIGN

Date Started: 09/15/1993
Date Completed: Not reported
Priority Level: Not reported

Action: STATE ORDER
Date Started: Not reported
Date Completed: 09/15/1993
Priority Level: Not reported

Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL INVESTIGATION/FEASIBILITY

STUDY

Date Started: 05/16/1990
Date Completed: 09/21/1993
Priority Level: Not reported

Action: RECORD OF DECISION

Date Started: Not reported Date Completed: 09/21/1993

Priority Level: Final Remedy Selected at Site

Action: WITHDRAWN FROM THE NATIONAL PRIORITIES LIST

Date Started: Not reported
Date Completed: 01/18/1994
Priority Level: Not reported

Action: REMOVED FROM THE PROPOSED NATIONAL PRIORITIES LIST

Date Started: Not reported
Date Completed: 01/18/1994
Priority Level: Not reported

Action: ARCHIVE SITE
Date Started: Not reported
Date Completed: 01/23/1996
Priority Level: Not reported

Action: FIVE YEAR REVIEW REPORT DUE

Date Started: Not reported
Date Completed: Not reported
Priority Level: Not reported

ROD:

 $\label{eq:full-text} \textit{Full-text of USEPA Record of Decision} (s) \ is \ available \ from \ EDR.$

HIST UST:

Region: STATE Facility ID: 00000001056

Tank Num: 001
Container Num: 10
Year Installed: 1974
Tank Capacity: 00005000
Facility Type: Other
Other Type: COATINGS
Total Tanks: 0005

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

HEXCEL CORPORATIOIN (Continued)

Tank Used for: WASTE

Type of Fuel: Not reported
Tank Construction: 1/4 inches
Leak Detection: Pressure Test

Contact Name: PHILIP CUNNINGHAM

Telephone: 4154471001

Owner Name: HEXCEL CORPORATION
Owner Address: 11711 DUBLIN BLVD.
Owner City,St,Zip: DUBLIN, CA 94566

Region: STATE Facility ID: 00000001056

Tank Num: 002 Container Num: **TANK 102** Year Installed: 1983 00006000 Tank Capacity: Facility Type: Other **COATINGS** Other Type: Total Tanks: 0005 **PRODUCT** Tank Used for: Type of Fuel: Not reported Tank Construction: 1/4 inches

Leak Detection: Groundwater Monitoring Well Contact Name: PHILIP CUNNINGHAM

Telephone: 4154471001

Owner Name: HEXCEL CORPORATION
Owner Address: 11711 DUBLIN BLVD.
Owner City,St,Zip: DUBLIN, CA 94566

Region: STATE Facility ID: 0000001056

Tank Num: 003 Container Num: **TANK 101** Year Installed: 1983 00006000 Tank Capacity: Facility Type: Other Other Type: **COATINGS** Total Tanks: 0005 **PRODUCT** Tank Used for: Type of Fuel: Not reported Tank Construction: 1/4 inches

Leak Detection: Groundwater Monitoring Well Contact Name: PHILIP CUNNINGHAM

Telephone: 4154471001

Owner Name: HEXCEL CORPORATION
Owner Address: 11711 DUBLIN BLVD.
Owner City,St,Zip: DUBLIN, CA 94566

Region: STATE Facility ID: 0000001056 Tank Num: 004 Container Num: **TANK 103** Year Installed: 1983 Tank Capacity: 00003000 Facility Type: Other Other Type: **COATINGS** Total Tanks: 0005

1000168732

MAP FINDINGS Map ID Direction

Distance Distance (ft.)

EDR ID Number Elevation Site Database(s) **EPA ID Number**

HEXCEL CORPORATION (Continued)

Tank Used for: **PRODUCT** Type of Fuel: Not reported Tank Construction: 1/4 inches

Leak Detection: **Groundwater Monitoring Well** Contact Name: PHILIP CUNNINGHAM

4154471001 Telephone:

HEXCEL CORPORATION Owner Name: Owner Address: 11711 DUBLIN BLVD. Owner City,St,Zip: **DUBLIN, CA 94566**

Region: STATE Facility ID: 0000001056

Tank Num: 005 Container Num: **TANK 104** Year Installed: 1983 00003000 Tank Capacity: Facility Type: Other Other Type: **COATINGS** Total Tanks: 0005 **PRODUCT** Tank Used for: Type of Fuel: Not reported Tank Construction: 1/4 inches

Groundwater Monitoring Well Leak Detection: Contact Name: PHILIP CUNNINGHAM

Telephone: 4154471001

Owner Name: **HEXCEL CORPORATION** Owner Address: 11711 DUBLIN BLVD. Owner City, St, Zip: **DUBLIN, CA 94566**

US ENG CONTROLS:

EPA ID: CAD058783952 Site ID: 0901464

Name: HEXCEL CORP. Address: 10 TREVARNO RD LIVERMORE, CA 94550

09

EPA Region:

County: **ALAMEDA** Event Code: Not reported Actual Date: Not reported

Action ID: 001

Action Name: RECORD OF DECISION

Action Completion date: 9/21/1993 Planned Complet. date: 9/30/1993 Operable Unit: 01 Contaminated Media: Debris **Engineering Control:** Aeration

Action ID: 001

RECORD OF DECISION Action Name:

Action Completion date: 9/21/1993 Planned Complet. date: 9/30/1993 Operable Unit: 01 Contaminated Media: Debris **Engineering Control:** Bioventing

Action ID: 001 1000168732

MAP FINDINGS Map ID

Direction Distance Distance (ft.)

EDR ID Number Elevation Site Database(s) **EPA ID Number**

HEXCEL CORPORATION (Continued)

RECORD OF DECISION Action Name:

Action Completion date: 9/21/1993 Planned Complet. date: 9/30/1993 Operable Unit: 01 Contaminated Media: Debris

Engineering Control: Physical/Chemical Treatment, (N.O.S.)

Action ID:

Action Name: RECORD OF DECISION

Action Completion date: 9/21/1993 Planned Complet. date: 9/30/1993 Operable Unit: 01 Contaminated Media: Debris

Engineering Control: Residuals Disposal

Action ID: 001

Action Name: RECORD OF DECISION

Action Completion date: 9/21/1993 Planned Complet. date: 9/30/1993

Operable Unit: 01 Contaminated Media: Groundwater Engineering Control: Discharge

Action ID: 001

RECORD OF DECISION Action Name:

Action Completion date: 9/21/1993 Planned Complet. date: 9/30/1993 Operable Unit: 01 Contaminated Media: Groundwater

Engineering Control: Monitoring

Action ID: 001

Action Name: RECORD OF DECISION

Action Completion date: 9/21/1993 Planned Complet. date: 9/30/1993 Operable Unit: 01

Contaminated Media: Groundwater Engineering Control: Other, (N.O.S.)

Action ID: 001

RECORD OF DECISION Action Name:

Action Completion date: 9/21/1993 Planned Complet. date: 9/30/1993 Operable Unit: 01

Contaminated Media : Groundwater Engineering Control: Pump And Treat

Action ID: 001

RECORD OF DECISION Action Name:

Action Completion date: 9/21/1993 Planned Complet. date: 9/30/1993 Operable Unit: Contaminated Media: Soil Engineering Control: Aeration

Action ID: 001

Action Name: RECORD OF DECISION 1000168732

MAP FINDINGS Map ID

Direction Distance Distance (ft.)

EDR ID Number Elevation Site Database(s) **EPA ID Number**

HEXCEL CORPORATION (Continued)

1000168732

Action Completion date: 9/21/1993 Planned Complet. date: 9/30/1993 Operable Unit: 01 Contaminated Media: Soil

Engineering Control: Bioremediation Treatment, (N.O.S.)

Action ID: 001

RECORD OF DECISION Action Name:

Action Completion date: 9/21/1993 Planned Complet. date: 9/30/1993 Operable Unit: 01 Contaminated Media: Soil Engineering Control: Dewatering

Action ID: 001

Action Name: RECORD OF DECISION

Action Completion date: 9/21/1993 Planned Complet. date: 9/30/1993 Operable Unit: Contaminated Media: Soil Engineering Control: Disposal

001 Action ID:

Action Name: RECORD OF DECISION

Action Completion date: 9/21/1993 Planned Complet. date: 9/30/1993 Operable Unit: Contaminated Media:

Engineering Control: Soil Vapor Extraction (SVE)

US INST CONTROL:

CAD058783952 EPA ID: Site ID: 0901464 Name:

HEXCEL CORP.

RECORD OF DECISION Action Name: Address: 10 TREVARNO RD LIVERMORE, CA 94550

EPA Region: 09 County: ALAMEDA Event Code: Not reported

Inst. Control: Institutional Controls, (N.O.S.)

Actual Date: Not reported Planned Complet. Date: 9/30/1993 9/21/1993 Complet. Date: Operable Unit: 01

Contaminated Media: Groundwater

EPA ID: CAD058783952 Site ID: 0901464 Name: HEXCEL CORP. Action Name: RECORD OF DECISION Address: 10 TREVARNO RD

LIVERMORE, CA 94550

EPA Region: 09 County: ALAMEDA Event Code: Not reported

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

HEXCEL CORPORATION (Continued)

1000168732

Inst. Control: Deed Restriction
Actual Date: Not reported
Planned Complet. Date: 9/30/1993
Complet. Date: 9/21/1993
Operable Unit: 01
Contaminated Media: Soil

 EPA ID:
 CAD058783952

 Site ID:
 0901464

 Name:
 HEXCEL CORP.

 Action Name:
 RECORD OF DECISION

 Address:
 10 TREVARNO RD

 LIVERMORE, CA 94550

EPA Region: 09
County: ALAMEDA
Event Code: Not reported

Inst. Control: Institutional Controls, (N.O.S.)

Actual Date: Not reported Planned Complet. Date: 9/30/1993 Complet. Date: 9/21/1993 Operable Unit: 01 Contaminated Media : Soil

SWEEPS UST:

Status: A
Comp Number: 1056
Number: 1

 Board Of Equalization:
 44-000057

 Ref Date:
 06-09-92

 Act Date:
 04-22-94

 Created Date:
 04-22-94

 Tank Status:
 A

 Owner Tank Id:
 101

Swrcb Tank Id: 01-000-001056-000001

 Actv Date:
 06-08-92

 Capacity:
 6000

 Tank Use:
 CHEMICAL

 Stg:
 P

Content: METHYL ETHYL

Number Of Tanks: 4

Status: A
Comp Number: 1056
Number: 1

 Board Of Equalization:
 44-000057

 Ref Date:
 06-09-92

 Act Date:
 04-22-94

 Created Date:
 04-22-94

 Tank Status:
 A

 Owner Tank Id:
 102

Swrcb Tank Id: 01-000-001056-000002

 Actv Date:
 06-08-92

 Capacity:
 6000

 Tank Use:
 CHEMICAL

Stg: P

Content: ACETONE
Number Of Tanks: Not reported

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

HEXCEL CORPORATIOIN (Continued)

1000168732

Status: A
Comp Number: 1056
Number: 1

Board Of Equalization: 44-000057
Ref Date: 06-09-92
Act Date: 04-22-94
Created Date: 04-22-94
Tank Status: A
Owner Tank Id: 103

Swrcb Tank Id: 01-000-001056-000003

Actv Date: 06-08-92
Capacity: 3000
Tank Use: CHEMICAL

Stg: P

Content: MEK/ACETONE Number Of Tanks: Not reported

Status: A
Comp Number: 1056
Number: 1
Board Of Equalization: 44-000057
Ref Date: 06-09-92

Act Date: 06-09-92
Act Date: 04-22-94
Created Date: 04-22-94
Tank Status: A
Owner Tank Id: 104

Swrcb Tank Id: 01-000-001056-000004

Actv Date: 06-08-92
Capacity: 3000
Tank Use: CHEMICAL

Stg: P

Content: MEK CLEANING
Number Of Tanks: Not reported

PEPTIDOGENIC RESEARCH AND CO

WSW 5031 PRESTON AVE < 1/8 LIVERMORE, CA 94550

382 ft.

Actual:

Relative: RCRAInfo:

Lower Owner: DAE YOUNG KIM

(510) 373-3903 CA0000928374

528 ft. Contact: TRUNG PHAN

EPA ID:

(510) 371-1070

Classification: Small Quantity Generator

TSDF Activities: Not reported

RCRA-SQG

FINDS HAZNET 1000978150

CA0000928374

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

PEPTIDOGENIC RESEARCH AND CO (Continued)

1000978150

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

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

HAZNET:

Gepaid: CA0000928374
Contact: DAE YOUNG KIM
Telephone: 5103711070
Facility Addr2: Not reported
Mailing Name: Not reported

Mailing Address: 151 LINDBERGH AVE SUITE G
Mailing City, St, Zip: LIVERMORE, CA 945509557

Gen County:

TSD EPA ID: CAD059494310 TSD County: Santa Clara

Waste Category: Unspecified solvent mixture Waste

Disposal Method: Disposal, Other

Tons: .4461 Facility County: 1

Gepaid: CA0000928374
Contact: DAE YOUNG KIM
Telephone: 5103711070
Facility Addr2: Not reported
Mailing Name: Not reported

Mailing Address: 151 LINDBERGH AVE SUITE G Mailing City,St,Zip: LIVERMORE, CA 945509557

Gen County: 1

TSD EPA ID: CAT080010101 TSD County: San Diego

Waste Category: Unspecified solvent mixture Waste

Disposal Method: Transfer Station

Tons: .6879 Facility County: 1

Gepaid: CA0000928374
Contact: DAE YOUNG KIM
Telephone: 5103711070
Facility Addr2: Not reported
Mailing Name: Not reported

Mailing Address: 151 LINDBERGH AVE SUITE G Mailing City,St,Zip: LIVERMORE, CA 945509557

Gen County:

TSD EPA ID: CAT080089301

TSD County: 0

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

PEPTIDOGENIC RESEARCH AND CO (Continued)

Waste Category: Unspecified solvent mixture Waste

Disposal Method: Not reported 70ns: .2293
Facility County: 1

6 "CALL MAC" TRANSPORTATION CO.,

NW 5159 SOUTHFRONT RD < 1/8 LIVERMORE, CA 94550

440 ft.

Relative: HIST UST:

Lower Region: STATE
Facility ID: 00000005917

 Actual:
 Tank Num:
 001

 524 ft.
 Container Num:
 01

 Year Installed:
 1978

Year Installed: 1978
Tank Capacity: 00012000
Facility Type: Other

Other Type: TRUCKING TERMINAL

Total Tanks: 0001
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Tank Construction: Not reported
Leak Detection: Stock Inventor

Contact Name: CRANDAL MACKEY, OWNER

Telephone: 4153252211

Owner Name: "CALL MAC" TRANSPORTATION CO.,
Owner Address: 125 WILLOW ROAD, SUITE 100

Owner City,St,Zip: MENLO PARK, CA 94025

7 BIG 4 RENTS LIVERMORE RCRA-SQG

7 BIG 4 RENTS LIVERMORE WNW 5187 S FRONT RD < 1/8 LIVERMORE, CA 94550

472 ft.

Relative: RCRAInfo:

Lower Owner: CHARLES BRADLEY

(707) 586-4413

Actual: EPA ID: CAD983647561 **525 ft.**

Contact: MARDELL SARKELA

(707) 586-4413

Classification: Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

1000978150

HIST UST U001597263

N/A

1000818842

CAD983647561

MAP FINDINGS

Direction Distance Distance (ft.)

Map ID

EDR ID Number Elevation Site Database(s) **EPA ID Number**

8 **MEMORY MAKERS THE LAB** RCRA-SQG 1007200699

wsw 386 PRESTON CT < 1/8 LIVERMORE, CA 94550

545 ft.

RCRAInfo: Relative:

Owner: JEFF FIRESTONE Lower EPA ID: CAR000150581 Actual: **GABRIEL AYALA** Contact: 527 ft. 925-455-5022

> Classification: **Small Quantity Generator**

TSDF Activities: Not reported Violation Status: No violations found

CS S106661044 **B9 CHEVRON #9-1924** wsw **4904 SOUTHFRONT RD** N/A

1/8-1/4 LIVERMORE, CA 94550

1277 ft.

Site 1 of 2 in cluster B

Relative: CS:

Lower

Record Id: RO0000477

Actual: PE: 5602

522 ft. Status: Post remedial action monitoring

CHEVRON B10 LUST S105027750

WSW 4904 FRONT RD S 1/8-1/4 LIVERMORE, CA 94550

1277 ft.

Site 2 of 2 in cluster B

Relative:

LUST: Lower

Region: STATE

Actual: Case Type: Drinking Water Aquifer affected

Not reported 522 ft. Cross Street: Enf Type: NOR

Funding: Not reported How Discovered: OM

How Stopped: Other Means Leak Cause: Unknown Leak Source: Unknown Global Id: T0600100341 Stop Date: 9999-09-09 00:00:00

Confirm Leak: Not reported Workplan: Not reported Not reported Prelim Assess: Not reported Pollution Char: Remed Plan: Not reported Remed Action: Not reported Monitoring: 1993-07-16 00:00:00

Close Date: Not reported

9999-09-09 00:00:00 Discover Date:

Enforcement Dt: Not reported

Release Date: 1988-03-15 00:00:00

Review Date: Not reported Not reported Enter Date: Not reported MTBE Date:

Cortese

N/A

CAR000150581

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

CHEVRON (Continued) S105027750

GW Qualifier: Not reported Soil Qualifier: Not reported Max MTBE GW ppb: Not reported Max MTBE Soil ppb: Not reported

County:

Org Name: Not reported

Reg Board: San Francisco Bay Region
Status: Post remedial action monitoring

Chemical: Gasoline
Contact Person: Not reported

Responsible Party: MILTON & VIOLET PRICE

RP Address: 6001 BOLLINGER CANYON ROAD, K2256

Interim: Not reported
Oversight Prgm: LUST
MTBE Class: *
MTBE Conc: 0
MTBE Fuel: 1

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

Staff: Not reported

Staff Initials: JTW

Lead Agency: Local Agency
Local Agency: 01000L
Hydr Basin #: Not reported
Beneficial: MUN
Priority: 6

Cleanup Fund Id: Not reported
Work Suspended: Not reported
Local Case #: RO0000477
Case Number: 01-0372
Qty Leaked: 0

Abate Method: Not reported Operator: Not reported Water System Name:Not reported Well Name: Not reported

Distance To Lust: 0

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

Summary: LUFT Con. LC 3SCAWG MTBE at 9,900ppb in 1/99 160' from source. Plume is about

20001/06/1997

LUST:

Region: 2

Facility Status: Post remedial action monitoring

Facility Id: 01-0372
Case Number: 2335
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: 12/30/1984
Pollution Characterization Began: Not reported Pollution Remediation Plan Submitted: 1/16/1985
Date Remediation Action Underway: 5/9/1990
Date Post Remedial Action Monitoring Began: 6/12/1990

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

EPA ID Number

CHEVRON (Continued) S105027750

Cortese:

Region: CORTESE

Facility Addr2: 4904 FRONT RD S

11 ARCO HAZNET S101580343 NW 909 BLUEBELL DR LUST N/A

1/4-1/2 LIVERMORE, CA 94550 Cortese
1791 ft. CS

Relative:

Lower HAZNET:

Gepaid: CAL000295259

Actual: Contact: MIKE AMINI
521 ft. Telephone: 9254872598
Facility Addr2: Not reported

Mailing Name: Not reported
Mailing Address: 909 BLUEBELL DR

Mailing City, St, Zip: LIVERMORE, CA 945511419

Gen County: Alameda
TSD EPA ID: CAD009466392
TSD County: Contra Costa

Waste Category: Other empty containers 30 gallons or more

Disposal Method: Recycler Tons: 0.2

Facility County: Not reported

LUST:

Confirm Leak:

Enforcement Dt:

Region: STATE
Case Type: Soil only
Cross Street: Not reported
Enf Type: Not reported
Funding: Not reported
How Discovered: OM

How Stopped: Other Means
Leak Cause: Unknown
Leak Source: Unknown
Global Id: T0600100192
Stop Date: 9999-09-09 00:00:00

Not reported

Not reported

Workplan: Not reported Prelim Assess: Not reported Pollution Char: Not reported Remed Plan: Not reported Not reported Remed Action: Monitoring: Not reported 2000-08-30 00:00:00 Close Date: Discover Date: 9999-09-09 00:00:00

Release Date: 1992-04-19 00:00:00

Review Date: Not reported
Enter Date: Not reported
MTBE Date: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Max MTBE GW ppb: Not reported
Max MTBE Soil ppb: Not reported

County: 1

SWEEPS UST

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

ARCO (Continued) S101580343

Org Name: Not reported

Reg Board: San Francisco Bay Region

Status: Case Closed
Chemical: Waste Oil
Contact Person: Not reported
Responsible Party: Not reported
RP Address: Not reported
Interim: Not reported
Oversight Prgm: LUST

Oversight Prgm: LI
MTBE Class: *
MTBE Conc: 0
MTBE Fuel: 0

MTBE Tested: Not Required to be Tested.

Staff: Not reported
Staff Initials: Not reported
Lead Agency: Local Agency
Local Agency: 01000L
Hydr Basin #: Not reported
Beneficial: MUN
Priority: 4

Cleanup Fund Id: Not reported Work Suspended: Not reported Local Case #: RO0001050 Case Number: 01-0206 Qty Leaked: 0

Abate Method: Not reported Operator: Not reported Water System Name: Not reported Well Name: Not reported

Distance To Lust: 0

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

Summary: LUFT Con. LC HSCA File has been missing since January 2000. I do not recall

an M06/30/1999

LUST:

Region: 2

Facility Status: Case Closed
Facility Id: 01-0206
Case Number: 2112
How Discovered: Tank Closure
Leak Cause: Structure Failure

Leak Source: Tank
Date Leak Confirmed: Not reported
Oversight Program: LUST

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

Cortese:

Region: CORTESE

Facility Addr2: 909 BLUEBELL DR

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

ARCO (Continued) S101580343

CS:

Record Id: RO0001050
PE: 5602
Status: Case Closed

Record Id: RO0002894

PE: 5602

Status: Leak being confirmed

Record Id: RO0002894

PE: 5602

Status: Preliminary site assessment workplan submitted

SWEEPS UST:

Status: A
Comp Number: 4241
Number: 2

 Board Of Equalization:
 44-042311

 Ref Date:
 06-24-93

 Act Date:
 12-15-93

 Created Date:
 01-31-92

 Tank Status:
 A

Owner Tank Id: UNKNOWN

Swrcb Tank Id: 01-000-004241-000001

Actv Date: 06-24-93
Capacity: 10000
Tank Use: M.V. FUEL
Stg: P
Content: LEADED
Number Of Tanks: 3

Number Of Tanks: 3

Status: A
Comp Number: 4241
Number: 2

 Board Of Equalization:
 44-042311

 Ref Date:
 06-24-93

 Act Date:
 12-15-93

 Created Date:
 01-31-92

 Tank Status:
 A

 Owner Tank Id:
 2

Swrcb Tank Id: 01-000-004241-000002

 Actv Date:
 06-24-93

 Capacity:
 10000

 Tank Use:
 M.V. FUEL

Stg: F

Content: REG UNLEADED Number Of Tanks: Not reported

Status: A
Comp Number: 4241
Number: 2
Board Of Equalization: 44-042311

Ref Date: 06-24-93
Act Date: 12-15-93
Created Date: 01-31-92

Tank Status: A

MAP FINDINGS Map ID

Direction Distance Distance (ft.)

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ARCO (Continued) S101580343

Owner Tank Id: 3

01-000-004241-000003 Swrcb Tank Id:

06-24-93 Actv Date: 10000 Capacity: Tank Use: M.V. FUEL

Stg:

Content: **REG UNLEADED** Number Of Tanks: Not reported

LUST 12 **TEXACO** S102438822 WNW 930 SPRINGTOWN BLVD Cortese N/A

1/4-1/2 LIVERMORE, CA 94550

2067 ft.

LUST: Relative:

Region: STATE Lower

Case Type: Drinking Water Aquifer affected

Actual: Cross Street: Not reported 525 ft. Enf Type: NOR

Not reported Funding:

How Discovered: SA

How Stopped: Close Tank Leak Cause: Unknown Leak Source: Unknown Global Id: T0600101353 1985-06-26 00:00:00 Stop Date:

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

2003-06-09 00:00:00 Monitoring: Close Date: Not reported 1984-09-27 00:00:00 Discover Date:

Enforcement Dt: Not reported Release Date: 1990-03-27 00:00:00

Review Date: Not reported Not reported Enter Date: Not reported MTBE Date: **GW Qualifier:** Not reported Soil Qualifier: Not reported Max MTBE GW ppb: Not reported Max MTBE Soil ppb: Not reported

County:

Org Name: Not reported

Reg Board: San Francisco Bay Region Status: Post remedial action monitoring

Chemical: Gasoline Contact Person: Not reported

Responsible Party: **UNK ENV MANAGER**

PO BOX 711 RP Address: Interim: Not reported Oversight Prgm: LUST MTBE Class:

0 MTBE Conc: MTBE Fuel:

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

CS

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

EPA ID Number

TEXACO (Continued) S102438822

Staff: Not reported
Staff Initials: JTW
Lead Agency: Local Agency
Local Agency: 01000L
Hydr Basin #: Not reported
Beneficial: MUN
Priority: 6

Cleanup Fund Id: Not reported Work Suspended: Not reported Local Case #: RO0000189
Case Number: 01-1465
Qty Leaked: 0

Abate Method: Not reported Operator: Not reported Water System Name:Not reported Well Name: Not reported

Distance To Lust: 0

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

Summary: LUFT Con. LC 3HSCAWG Up to 604ppb MTBE using Method 826006/11/199912/31/1997

LUST:

Region: 2

Facility Status: Remediation Plan

Facility Id: 01-1465
Case Number: 3614
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: 9/27/1984
Pollution Characterization Began: 5/28/1985
Pollution Remediation Plan Submitted: 5/20/1993
Date Remediation Action Underway: Not reported Date Post Remedial Action Monitoring Began: Not reported

Cortese:

Region: CORTESE

Facility Addr2: 930 SPRINGTOWN BLVD

EMI:

Year: 1995
Carbon Monoxide Emissions Tons/Yr: 1
Air Basin: SF
Facility ID: 8828
Air District Name: BA
SIC Code: 4953

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

TEXACO (Continued) S102438822

SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 9
Part. Matter 10 Micrometers & Smllr Tons/Yr: 2

Year: 1996
Carbon Monoxide Emissions Tons/Yr: 1
Air Basin: SF
Facility ID: 8828
Air District Name: BA
SIC Code: 4953

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 9
Part. Matter 10 Micrometers & Smllr Tons/Yr: 2

CS:

Record Id: RO0000189 PE: 5602

Status: Post remedial action monitoring

13 CAPITOL METALS COMPANY INC. ENE 261 S VASCO RD

1/2-1 LIVERMORE, CA 92516

3773 ft.

Actual:

547 ft.

Relative: Notify 65:

Higher

Date Reported: Not reported Staff Initials: Not reported Board File Number: Not reported Facility Type: Not reported Discharge Date: Not reported Incident Description: 92516

TC2021579.2s Page 32

Notify 65 S100226617

N/A

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
LIVERMORE	S105024491	NORTH K ASSOCIATES	2322 38 1ST ST	94550	LUST, Cortese
LIVERMORE	S106447965	LIVERMORE HONDA	3884 1ST	94550	LUST
LIVERMORE	1003878884	PG&E GAS PLANT LIVERMORE	200 TO 375 FT W OF N ST @RR	94550	CERC-NFRAP
LIVERMORE	S108245171	SPRINGTOWN GAS	909 BLUEBELL	94550	LUST
LIVERMORE	S102806088	DAVIS PACIFIC TRANSPORTATION	CORNER OF BASCO / LAS POSITAS		HAZNET
LIVERMORE	1009805705	KIMBERLY COMMONS MERCURY	4634 KIMBERLY COMMONS		CERCLIS
LIVERMORE	1009218930	OLIVINA AVE. MERCURY	917 OLVINA AVENUE	94551	CERCLIS
LIVERMORE	S108246004	KENETECH WINDPOWER INC (TOXIC)	6952 PRESTON	94550	SLIC
LIVERMORE	1003879288	CALIFORNIA WATER SERV WELL #10-01	RICHEN AVE & SUNSET DRIVE	94550	CERC-NFRAP
LIVERMORE	S106858637	WRENCH SHOP	5715 SOUTHFRONT RD STE A2	94551	CLEANERS
LIVERMORE	S106931772	SAN ANTONE VALLEY RANCH CORP.	STAR RT BOX 53	94551	SWEEPS UST
TRACY	S106610908	CHEVRON	UNKNOWN I 580 / GRANTLINE RD	94550	LUST

EPA Waste Codes Addendum

Code Description D001 IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE. D035 METHYL ETHYL KETONE F003 THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES. F005 THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE. METHYL ETHYL KETONE. CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BÉFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004: AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

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

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

FEDERAL RECORDS

NPL: National Priority List

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

Date of Government Version: 07/18/2007 Source: EPA
Date Data Arrived at EDR: 08/03/2007 Telephone: N/A

Number of Days to Update: 26 Next Scheduled EDR Contact: 10/29/2007
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 EPA Region 8

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 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: 04/20/2007 Source: EPA
Date Data Arrived at EDR: 05/03/2007 Telephone: N/A

Number of Days to Update: 63

Next Scheduled EDR Contact: 10/29/2007

Data Release Frequency: Quarterly

DELISTED NPL: National Priority List Deletions

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

Date of Government Version: 04/20/2007 Source: EPA
Date Data Arrived at EDR: 05/03/2007 Telephone: N/A

Number of Days to Update: 53 Next Scheduled EDR Contact: 10/29/2007
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 Date Data Arrived at EDR: 02/02/1994 Date Made Active in Reports: 03/30/1994

Number of Days to Update: 56

Source: EPA

Telephone: 202-564-4267 Last EDR Contact: 08/20/2007

Next Scheduled EDR Contact: 11/19/2007 Data Release Frequency: No Update Planned

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

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

Date of Government Version: 04/23/2007 Date Data Arrived at EDR: 06/20/2007 Date Made Active in Reports: 08/29/2007

Number of Days to Update: 70

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 06/20/2007

Next Scheduled EDR Contact: 09/17/2007 Data Release Frequency: Quarterly

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: 06/21/2007 Date Data Arrived at EDR: 07/23/2007 Date Made Active in Reports: 08/29/2007

Number of Days to Update: 37

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 06/15/2007

Next Scheduled EDR Contact: 09/17/2007 Data Release Frequency: Quarterly

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/26/2007 Date Data Arrived at EDR: 08/08/2007 Date Made Active in Reports: 08/29/2007

Number of Days to Update: 21

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 09/04/2007

Next Scheduled EDR Contact: 12/03/2007 Data Release Frequency: Quarterly

RCRA: Resource Conservation and Recovery Act Information

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

Date of Government Version: 06/13/2006 Date Data Arrived at EDR: 06/28/2006 Date Made Active in Reports: 08/23/2006

Number of Days to Update: 56

Source: EPA

Telephone: (415) 495-8895 Last EDR Contact: 09/04/2007

Next Scheduled EDR Contact: 10/15/2007 Data Release Frequency: Quarterly

ERNS: Emergency Response Notification System

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

substances.

Date of Government Version: 12/31/2006 Date Data Arrived at EDR: 01/24/2007 Date Made Active in Reports: 03/12/2007

Number of Days to Update: 47

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 07/23/2007

Next Scheduled EDR Contact: 10/22/2007 Data Release Frequency: Annually

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 03/05/2007 Date Data Arrived at EDR: 04/17/2007 Date Made Active in Reports: 05/14/2007

Number of Days to Update: 27

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 07/18/2007

Next Scheduled EDR Contact: 10/15/2007 Data Release Frequency: Annually

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 04/20/2007 Date Data Arrived at EDR: 04/26/2007 Date Made Active in Reports: 05/25/2007

Number of Days to Update: 29

Source: Environmental Protection Agency

Telephone: 703-603-8905 Last EDR Contact: 07/02/2007

Next Scheduled EDR Contact: 10/01/2007 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: 04/20/2007 Date Data Arrived at EDR: 04/26/2007 Date Made Active in Reports: 05/25/2007

Number of Days to Update: 29

Source: Environmental Protection Agency

Telephone: 703-603-8905 Last EDR Contact: 07/02/2007

Next Scheduled EDR Contact: 10/01/2007

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 Date Data Arrived at EDR: 11/10/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Source: USGS Telephone: 703-692-8801 Last EDR Contact: 08/09/2007

Next Scheduled EDR Contact: 11/05/2007 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: 12/31/2005 Date Data Arrived at EDR: 09/20/2006 Date Made Active in Reports: 11/22/2006

Number of Days to Update: 63

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 08/31/2007

Next Scheduled EDR Contact: 10/01/2007 Data Release Frequency: Varies

US BROWNFIELDS: A Listing of Brownfields Sites

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA 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: 06/20/2007 Date Data Arrived at EDR: 07/09/2007 Date Made Active in Reports: 08/29/2007

Number of Days to Update: 51

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 06/11/2007

Next Scheduled EDR Contact: 09/10/2007 Data Release Frequency: Semi-Annually

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 04/13/2007 Date Data Arrived at EDR: 07/16/2007 Date Made Active in Reports: 08/29/2007

Number of Days to Update: 44

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 08/23/2007

Next Scheduled EDR Contact: 10/22/2007 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: 06/08/2007 Date Data Arrived at EDR: 07/03/2007 Date Made Active in Reports: 08/29/2007

Number of Days to Update: 57

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 07/02/2007

Next Scheduled EDR Contact: 10/01/2007 Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 11/08/2006 Date Made Active in Reports: 01/29/2007

Number of Days to Update: 82

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 07/05/2007

Next Scheduled EDR Contact: 09/17/2007

Data Release Frequency: Varies

ODI: Open Dump Inventory

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

Date of Government Version: 06/30/1985 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

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: 12/31/2005 Date Data Arrived at EDR: 04/27/2007 Date Made Active in Reports: 07/05/2007

Number of Days to Update: 69

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 06/19/2007

Next Scheduled EDR Contact: 09/17/2007 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: 12/31/2002 Date Data Arrived at EDR: 04/14/2006 Date Made Active in Reports: 05/30/2006

Number of Days to Update: 46

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 07/30/2007

Next Scheduled EDR Contact: 10/15/2007 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: 04/13/2007 Date Data Arrived at EDR: 04/25/2007 Date Made Active in Reports: 07/05/2007

Number of Days to Update: 71

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667 Last EDR Contact: 06/15/2007

Next Scheduled EDR Contact: 09/17/2007 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: 04/13/2007 Date Data Arrived at EDR: 04/25/2007 Date Made Active in Reports: 07/05/2007

Number of Days to Update: 71

Source: EPA Telephone: 202-566-1667 Last EDR Contact: 06/15/2007

Next Scheduled EDR Contact: 09/17/2007 Data Release Frequency: Quarterly

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: 12/31/2005 Date Data Arrived at EDR: 03/13/2007 Date Made Active in Reports: 04/27/2007

Number of Days to Update: 45

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 07/16/2007

Next Scheduled EDR Contact: 10/15/2007 Data Release Frequency: Annually

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 Date Data Arrived at EDR: 12/11/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 31

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 06/11/2007

Next Scheduled EDR Contact: 09/10/2007 Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

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

Date of Government Version: 05/14/2007 Date Data Arrived at EDR: 05/30/2007 Date Made Active in Reports: 07/05/2007

Number of Days to Update: 36

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 08/29/2007

Next Scheduled EDR Contact: 11/26/2007

Data Release Frequency: Varies

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: 06/29/2007 Date Data Arrived at EDR: 07/02/2007 Date Made Active in Reports: 08/29/2007

Number of Days to Update: 58

Source: Environmental Protection Agency

Telephone: 202-564-5088 Last EDR Contact: 06/22/2007

Next Scheduled EDR Contact: 07/16/2007 Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 06/15/2007

Next Scheduled EDR Contact: 09/17/2007 Data Release Frequency: No Update Planned

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: 12/01/2006 Date Data Arrived at EDR: 01/08/2007 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 3

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 06/29/2007

Next Scheduled EDR Contact: 09/24/2007 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: 07/31/2007 Date Data Arrived at EDR: 08/01/2007 Date Made Active in Reports: 08/29/2007

Number of Days to Update: 28

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 08/01/2007

Next Scheduled EDR Contact: 10/29/2007 Data Release Frequency: Quarterly

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: 03/08/2007 Date Data Arrived at EDR: 04/12/2007 Date Made Active in Reports: 05/14/2007

Number of Days to Update: 32

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 08/20/2007

Next Scheduled EDR Contact: 11/19/2007

Data Release Frequency: Varies

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: 04/12/2007 Date Data Arrived at EDR: 06/08/2007

Date Made Active in Reports: 08/29/2007

Number of Days to Update: 82

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 08/09/2007

Next Scheduled EDR Contact: 11/05/2007 Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

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

Date of Government Version: 04/05/2007 Date Data Arrived at EDR: 04/25/2007 Date Made Active in Reports: 05/25/2007

Number of Days to Update: 30

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 07/02/2007

Next Scheduled EDR Contact: 10/01/2007 Data Release Frequency: Quarterly

MINES: Mines Master Index File

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

Date of Government Version: 05/09/2007 Date Data Arrived at EDR: 06/28/2007 Date Made Active in Reports: 08/29/2007

Number of Days to Update: 62

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 06/28/2007

Next Scheduled EDR Contact: 09/24/2007 Data Release Frequency: Semi-Annually

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 04/12/2007 Date Data Arrived at EDR: 05/17/2007 Date Made Active in Reports: 07/05/2007

Number of Days to Update: 49

Source: EPA

Telephone: (415) 947-8000 Last EDR Contact: 07/02/2007

Next Scheduled EDR Contact: 10/01/2007 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 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 08/31/2007

Next Scheduled EDR Contact: 12/03/2007 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: 12/31/2005 Date Data Arrived at EDR: 03/06/2007 Date Made Active in Reports: 04/13/2007

Number of Days to Update: 38

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 06/12/2007

Next Scheduled EDR Contact: 09/10/2007 Data Release Frequency: Biennially

USGS WATER WELLS: National Water Information System (NWIS)

This database consists of well records in the United States. Available site descriptive information includes well location information (latitude and longitude, well depth, site use, water use, and aquifer).

Date of Government Version: 03/25/2005 Date Data Arrived at EDR: 03/25/2005 Date Made Active in Reports: N/A

Number of Days to Update: 0

Source: USGS Telephone: N/A

Last EDR Contact: 03/25/2005 Next Scheduled EDR Contact: N/A Data Release Frequency: N/A

PWS: Public Water System Data

This Safe Drinking Water Information System (SDWIS) file contains public water systems name and address, population served and the primary source of water

Date of Government Version: 02/24/2000 Date Data Arrived at EDR: 04/27/2005

Date Made Active in Reports: N/A

Number of Days to Update: 0

Source: EPA Telephone: N/A

Last EDR Contact: 08/20/2007

Next Scheduled EDR Contact: 11/19/2007

Data Release Frequency: N/A

STATE AND LOCAL RECORDS

HIST CAL-SITES: Calsites Database

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

Date of Government Version: 08/08/2005 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: 08/27/2007

Next Scheduled EDR Contact: 11/26/2007 Data Release Frequency: No Update Planned

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

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: 05/29/2007 Date Data Arrived at EDR: 05/30/2007 Date Made Active in Reports: 06/29/2007

Number of Days to Update: 30

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 08/29/2007

Next Scheduled EDR Contact: 11/26/2007 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: 07/30/2007

Next Scheduled EDR Contact: 10/29/2007 Data Release Frequency: No Update Planned

SWF/LF (SWIS): Solid Waste Information System

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

Date of Government Version: 06/11/2007 Date Data Arrived at EDR: 06/13/2007 Date Made Active in Reports: 06/29/2007

Number of Days to Update: 16

Source: Integrated Waste Management Board

Telephone: 916-341-6320 Last EDR Contact: 06/13/2007

Next Scheduled EDR Contact: 09/10/2007 Data Release Frequency: Quarterly

WMUDS/SWAT: Waste Management Unit Database

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

Date of Government Version: 04/01/2000 Date Data Arrived at EDR: 04/10/2000 Date Made Active in Reports: 05/10/2000

Number of Days to Update: 30

Source: State Water Resources Control Board

Telephone: 916-227-4448 Last EDR Contact: 09/04/2007

Next Scheduled EDR Contact: 12/03/2007 Data Release Frequency: Quarterly

CA 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: 06/20/2007

Next Scheduled EDR Contact: 09/17/2007 Data Release Frequency: Quarterly

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

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

Date of Government Version: 04/01/2001 Date Data Arrived at EDR: 05/29/2001 Date Made Active in Reports: 07/26/2001

Number of Days to Update: 58

Source: CAL EPA/Office of Emergency Information

Telephone: 916-323-3400 Last EDR Contact: 07/23/2007

Next Scheduled EDR Contact: 10/22/2007 Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 07/09/2007 Date Data Arrived at EDR: 07/11/2007 Date Made Active in Reports: 08/09/2007

Number of Days to Update: 29

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 07/11/2007

Next Scheduled EDR Contact: 10/08/2007 Data Release Frequency: Quarterly

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: 07/16/2007

Next Scheduled EDR Contact: 10/15/2007 Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

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

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

Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)

Telephone: 909-782-4496 Last EDR Contact: 08/06/2007

Next Scheduled EDR Contact: 11/05/2007 Data Release Frequency: Varies

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: 07/02/2007

Next Scheduled EDR Contact: 10/01/2007 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: 09/04/2007

Next Scheduled EDR Contact: 12/03/2007 Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

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

Date of Government Version: 07/01/2007 Date Data Arrived at EDR: 08/01/2007 Date Made Active in Reports: 08/09/2007 Number of Days to Update: 8

Telephone: 916-464-4834 Last EDR Contact: 08/01/2007

Next Scheduled EDR Contact: 10/01/2007 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 Source: California Regional Water Quality Control Board Los Angeles Region (4)

Source: California Regional Water Quality Control Board Central Coast Region (3)

Source: California Regional Water Quality Control Board Central Valley Region (5)

Telephone: 213-576-6710 Last EDR Contact: 06/25/2007

Number of Days to Update: 35

Next Scheduled EDR Contact: 09/24/2007 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

Telephone: 805-542-4786 Last EDR Contact: 08/13/2007

Number of Days to Update: 14

Next Scheduled EDR Contact: 11/12/2007 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

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)

Date Made Active in Reports: 11/19/2004

Telephone: 510-622-2433 Last EDR Contact: 07/09/2007

Number of Days to Update: 30

Next Scheduled EDR Contact: 10/08/2007 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

Source: California Regional Water Quality Control Board North Coast (1)

Telephone: 707-570-3769 Last EDR Contact: 08/20/2007

Number of Days to Update: 29

Next Scheduled EDR Contact: 11/19/2007 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

Date of Government Version: 07/10/2007 Date Data Arrived at EDR: 07/11/2007 Date Made Active in Reports: 08/09/2007 Number of Days to Update: 29

Source: State Water Resources Control Board

Telephone: see region list Last EDR Contact: 07/11/2007

Next Scheduled EDR Contact: 10/08/2007 Data Release Frequency: Quarterly

LUST REG 7: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 02/26/2004 Date Data Arrived at EDR: 02/26/2004 Date Made Active in Reports: 03/24/2004

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)

Telephone: 760-776-8943 Last EDR Contact: 08/20/2007

Next Scheduled EDR Contact: 11/19/2007 Data Release Frequency: No Update Planned

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

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: 08/03/2007 Date Data Arrived at EDR: 08/03/2007 Date Made Active in Reports: 08/09/2007

Number of Days to Update: 6

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 08/03/2007

Next Scheduled EDR Contact: 10/08/2007

Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

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

Date of Government Version: 04/03/2003 Date Data Arrived at EDR: 04/07/2003 Date Made Active in Reports: 04/25/2003

Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)

Telephone: 707-576-2220 Last EDR Contact: 08/20/2007

Next Scheduled EDR Contact: 11/19/2007 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: 07/09/2007

Next Scheduled EDR Contact: 10/08/2007 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: 08/13/2007

Next Scheduled EDR Contact: 11/12/2007 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: 07/23/2007

Next Scheduled EDR Contact: 10/22/2007 Data Release Frequency: Varies

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

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005 Date Data Arrived at EDR: 04/05/2005 Date Made Active in Reports: 04/21/2005

Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)

Telephone: 916-464-3291 Last EDR Contact: 07/02/2007

Next Scheduled EDR Contact: 10/01/2007 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: 07/02/2007

Next Scheduled EDR Contact: 10/01/2007 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: 09/04/2007

Next Scheduled EDR Contact: 12/03/2007 Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

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

Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region

Telephone: 760-346-7491 Last EDR Contact: 08/20/2007

Next Scheduled EDR Contact: 11/19/2007 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: 07/17/2007 Date Data Arrived at EDR: 07/18/2007 Date Made Active in Reports: 08/09/2007

Number of Days to Update: 22

Source: California Region Water Quality Control Board Santa Ana Region (8)

Telephone: 951-782-3298 Last EDR Contact: 07/17/2007

Next Scheduled EDR Contact: 10/01/2007 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: 03/13/2007 Date Data Arrived at EDR: 03/14/2007 Date Made Active in Reports: 04/06/2007

Number of Days to Update: 23

Source: California Regional Water Quality Control Board San Diego Region (9)

Telephone: 858-467-2980 Last EDR Contact: 08/27/2007

Next Scheduled EDR Contact: 11/26/2007 Data Release Frequency: Annually

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 07/10/2007 Date Data Arrived at EDR: 07/11/2007 Date Made Active in Reports: 07/25/2007

Number of Days to Update: 14

Source: SWRCB Telephone: 916-480-1028 Last EDR Contact: 07/11/2007

Next Scheduled EDR Contact: 10/08/2007 Data Release Frequency: Semi-Annually

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 06/25/2007 Date Data Arrived at EDR: 06/26/2007 Date Made Active in Reports: 07/25/2007

Number of Days to Update: 29

Source: Department of Public Health Telephone: 707-463-4466

Last EDR Contact: 06/25/2007

Next Scheduled EDR Contact: 09/24/2007 Data Release Frequency: Varies

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 Date Data Arrived at EDR: 01/25/1991 Date Made Active in Reports: 02/12/1991

Number of Days to Update: 18

Source: State Water Resources Control Board

Telephone: 916-341-5851 Last EDR Contact: 07/26/2001 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

LIENS: Environmental Liens Listing

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

Date of Government Version: 05/07/2007 Date Data Arrived at EDR: 05/08/2007 Date Made Active in Reports: 05/25/2007

Number of Days to Update: 17

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 08/20/2007

Next Scheduled EDR Contact: 11/05/2007 Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities

Registered Aboveground Storage Tanks.

Date of Government Version: 05/01/2007 Date Data Arrived at EDR: 05/01/2007 Date Made Active in Reports: 05/25/2007

Number of Days to Update: 24

Source: State Water Resources Control Board

Telephone: 916-341-5712 Last EDR Contact: 07/30/2007

Next Scheduled EDR Contact: 10/29/2007 Data Release Frequency: Quarterly

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1980's. The listing is no longer updated or maintained.

The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994 Date Data Arrived at EDR: 07/07/2005 Date Made Active in Reports: 08/11/2005

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: N/A

Last EDR Contact: 06/03/2005 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material

incidents (accidental releases or spills).

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 02/23/2007 Date Made Active in Reports: 04/06/2007

Number of Days to Update: 42

Source: Office of Emergency Services

Telephone: 916-845-8400 Last EDR Contact: 08/20/2007

Next Scheduled EDR Contact: 11/19/2007

Data Release Frequency: Varies

NOTIFY 65: Proposition 65 Records

Proposition 65 Notification Records. NOTIFY 65 contains facility notifications about any release which could impact

drinking water and thereby expose the public to a potential health risk.

Date of Government Version: 10/21/1993 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: 07/16/2007

Next Scheduled EDR Contact: 10/15/2007 Data Release Frequency: No Update Planned

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 07/02/2007 Date Data Arrived at EDR: 07/03/2007 Date Made Active in Reports: 08/09/2007

Number of Days to Update: 37

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 07/03/2007

Next Scheduled EDR Contact: 10/01/2007 Data Release Frequency: Semi-Annually

VCP: Voluntary Cleanup Program Properties

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

Date of Government Version: 05/29/2007 Date Data Arrived at EDR: 05/30/2007 Date Made Active in Reports: 06/29/2007

Number of Days to Update: 30

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 08/29/2007

Next Scheduled EDR Contact: 11/26/2007 Data Release Frequency: Quarterly

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: 07/31/2007 Date Data Arrived at EDR: 07/31/2007 Date Made Active in Reports: 08/09/2007

Number of Days to Update: 9

Source: Department of Toxic Substance Control

Telephone: 916-327-4498 Last EDR Contact: 07/30/2007

Next Scheduled EDR Contact: 10/01/2007 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: 03/01/2007 Date Data Arrived at EDR: 03/13/2007 Date Made Active in Reports: 04/06/2007

Number of Days to Update: 24

Source: Los Angeles Water Quality Control Board

Telephone: 213-576-6726 Last EDR Contact: 07/27/2007

Next Scheduled EDR Contact: 10/22/2007 Data Release Frequency: Varies

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: 12/31/2006 Date Data Arrived at EDR: 03/07/2007 Date Made Active in Reports: 04/06/2007

Number of Days to Update: 30

Source: Department of Toxic Substances Control

Telephone: 916-255-6504 Last EDR Contact: 09/04/2007

Next Scheduled EDR Contact: 10/22/2007 Data Release Frequency: Varies

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: 05/29/2007 Date Data Arrived at EDR: 05/30/2007 Date Made Active in Reports: 06/29/2007

Number of Days to Update: 30

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 08/29/2007

Next Scheduled EDR Contact: 11/26/2007 Data Release Frequency: Quarterly

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: 12/31/2005 Date Data Arrived at EDR: 11/20/2006 Date Made Active in Reports: 01/03/2007

Number of Days to Update: 44

Source: California Environmental Protection Agency

Telephone: 916-255-1136 Last EDR Contact: 08/09/2007

Next Scheduled EDR Contact: 11/05/2007 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: 12/31/2005 Date Data Arrived at EDR: 04/17/2007 Date Made Active in Reports: 05/10/2007

Number of Days to Update: 23

Source: California Air Resources Board

Telephone: 916-322-2990 Last EDR Contact: 07/20/2007

Next Scheduled EDR Contact: 10/15/2007

Data Release Frequency: Varies

HAULERS: Registered Waste Tire Haulers Listing A listing of registered waste tire haulers.

Date of Government Version: 06/07/2007 Date Data Arrived at EDR: 06/08/2007 Date Made Active in Reports: 06/29/2007

Number of Days to Update: 21

Source: Integrated Waste Management Board

Telephone: 916-341-6422 Last EDR Contact: 05/11/2007 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 05/29/2007 Date Data Arrived at EDR: 05/30/2007 Date Made Active in Reports: 06/29/2007

Number of Days to Update: 30

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 08/29/2007

Next Scheduled EDR Contact: 11/26/2007 Data Release Frequency: Quarterly

TRIBAL RECORDS

INDIAN RESERV: Indian Reservations

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

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 12/08/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 34

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 08/09/2007

Next Scheduled EDR Contact: 11/05/2007 Data Release Frequency: Semi-Annually

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 06/01/2007 Date Data Arrived at EDR: 06/14/2007 Date Made Active in Reports: 07/05/2007

Number of Days to Update: 21

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 08/20/2007

Next Scheduled EDR Contact: 11/19/2007 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: 05/30/2007 Date Data Arrived at EDR: 05/31/2007 Date Made Active in Reports: 07/05/2007

Number of Days to Update: 35

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 08/20/2007

Next Scheduled EDR Contact: 11/19/2007 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: 01/04/2005 Date Data Arrived at EDR: 01/21/2005 Date Made Active in Reports: 02/28/2005

Number of Days to Update: 38

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 08/20/2007

Next Scheduled EDR Contact: 11/19/2007

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: 03/20/2007 Date Data Arrived at EDR: 04/16/2007 Date Made Active in Reports: 05/14/2007

Number of Days to Update: 28

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 08/20/2007

Next Scheduled EDR Contact: 11/19/2007 Data Release Frequency: Semi-Annually

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

Date of Government Version: 12/01/2006 Date Data Arrived at EDR: 12/01/2006 Date Made Active in Reports: 01/29/2007

Number of Days to Update: 59

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 08/20/2007

Next Scheduled EDR Contact: 11/19/2007 Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 05/23/2007 Date Data Arrived at EDR: 05/24/2007 Date Made Active in Reports: 07/05/2007

Number of Days to Update: 42

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 08/20/2007

Next Scheduled EDR Contact: 11/19/2007 Data Release Frequency: Quarterly

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: 06/18/2007 Date Data Arrived at EDR: 06/18/2007 Date Made Active in Reports: 07/05/2007

Number of Days to Update: 17

Source: Environmental Protection Agency Telephone: 415-972-3372

Last EDR Contact: 08/20/2007

Next Scheduled EDR Contact: 11/19/2007 Data Release Frequency: Quarterly

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

Date of Government Version: 12/01/2006 Date Data Arrived at EDR: 12/01/2006 Date Made Active in Reports: 01/29/2007

Number of Days to Update: 59

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 08/20/2007

Next Scheduled EDR Contact: 11/19/2007 Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

Date of Government Version: 06/01/2007 Date Data Arrived at EDR: 06/14/2007 Date Made Active in Reports: 07/05/2007

Number of Days to Update: 21

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 08/20/2007

Next Scheduled EDR Contact: 11/19/2007 Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

Date of Government Version: 03/20/2007 Date Data Arrived at EDR: 04/16/2007 Date Made Active in Reports: 05/14/2007

Number of Days to Update: 28

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 08/20/2007

Next Scheduled EDR Contact: 11/19/2007 Data Release Frequency: Semi-Annually

INDIAN UST R6: Underground Storage Tanks on Indian Land

Date of Government Version: 06/06/2007 Date Data Arrived at EDR: 06/07/2007 Date Made Active in Reports: 07/05/2007

Number of Days to Update: 28

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 08/20/2007

Next Scheduled EDR Contact: 11/19/2007 Data Release Frequency: Semi-Annually

INDIAN UST R9: Underground Storage Tanks on Indian Land

Date of Government Version: 06/18/2007 Date Data Arrived at EDR: 06/18/2007 Date Made Active in Reports: 07/05/2007

Number of Days to Update: 17

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 08/20/2007

Next Scheduled EDR Contact: 11/19/2007 Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

Date of Government Version: 05/23/2007 Date Data Arrived at EDR: 05/24/2007 Date Made Active in Reports: 07/05/2007

Number of Days to Update: 42

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 08/20/2007

Next Scheduled EDR Contact: 11/19/2007 Data Release Frequency: Quarterly

INDIAN UST R5: Underground Storage Tanks on Indian Land

Date of Government Version: 12/02/2004 Date Data Arrived at EDR: 12/29/2004 Date Made Active in Reports: 02/04/2005

Number of Days to Update: 37

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 08/20/2007

Next Scheduled EDR Contact: 11/19/2007 Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

Date of Government Version: 05/30/2007 Date Data Arrived at EDR: 05/31/2007 Date Made Active in Reports: 07/05/2007

Number of Days to Update: 35

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 08/20/2007

Next Scheduled EDR Contact: 11/19/2007 Data Release Frequency: Quarterly

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.

Date of Government Version: N/A Source: EDR, Inc.
Date Data Arrived at EDR: N/A Telephone: N/A
Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A

Next Scheduled EDR Contact: N/A

Data Release Frequency: Varies

EDR Historical Cleaners: EDR Proprietary Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc.

Date of Government Version: N/A Source: EDR, Inc.
Date Data Arrived at EDR: N/A Telephone: N/A
Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

FEDERAL RECORDS

COLLEGES: Integrated Postsecondary Education Data

The National Center for Education Statistics' primary database on integrated postsecondary education in the United States.

Date of Government Version: N/A
Date Data Arrived at EDR: 10/12/2005
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: National Center for Education Statistics
Telephone: 202-502-7300
Last EDR Contact: 09/22/2006
Next Scheduled EDR Contact: N/A
Data Release Frequency: N/A

PUBLIC SCHOOLS: Public Schools

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.

Date of Government Version: N/A Source: National Center for Education statistics
Date Data Arrived at EDR: 07/13/2004
Date Made Active in Reports: N/A Source: National Center for Education statistics
Telephone: 202-502-7300
Last EDR Contact: 07/11/2007

Number of Days to Update: 0 Next Scheduled EDR Contact: 10/08/2007

Data Release Frequency: N/A

PRIVATE SCHOOLS: Private Schools of the United States

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

Date of Government Version: N/A
Date Data Arrived at EDR: 10/07/2005
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: National Center for Education Statistics
Telephone: 202-502-7300
Last EDR Contact: 09/22/2006
Next Scheduled EDR Contact: N/A
Data Release Frequency: N/A

NURSING HOMES: Directory of Nursing Homes

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

Date of Government Version: N/A

Date Data Arrived at EDR: 10/11/2005

Date Made Active in Reports: N/A

Number of Days to Update: 0

Date Movernment Version: N/A

Telephone: 800-568-3282

Last EDR Contact: 09/22/2006

Next Scheduled EDR Contact: N/A

Data Release Frequency: N/A

MEDICAL CENTERS: Provider of Services Listing

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 & Human Services.

Date of Government Version: 06/01/1998 Date Data Arrived at EDR: 11/10/2005 Date Made Active in Reports: N/A Number of Days to Update: 0

Source: Centers for Medicare & Medicaid Services Telephone: 410-786-3000

Last EDR Contact: 01/12/2007 Next Scheduled EDR Contact: N/A Data Release Frequency: N/A

HOSPITALS: AHA Hospital Guide

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

Date of Government Version: N/A Date Data Arrived at EDR: 10/19/1994 Date Made Active in Reports: N/A Number of Days to Update: 0

Source: American Hospital Association Telephone: 800-242-2626 Last EDR Contact: 09/22/2006 Next Scheduled EDR Contact: N/A Data Release Frequency: N/A

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: 04/24/2007 Date Data Arrived at EDR: 04/26/2007 Date Made Active in Reports: 05/10/2007

Number of Days to Update: 14

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 07/23/2007

Next Scheduled EDR Contact: 10/22/2007 Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 04/24/2007 Date Data Arrived at EDR: 04/26/2007 Date Made Active in Reports: 05/07/2007

Number of Days to Update: 11

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 07/23/2007

Next Scheduled EDR Contact: 10/22/2007 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: 05/29/2007 Date Data Arrived at EDR: 05/31/2007 Date Made Active in Reports: 06/29/2007

Number of Days to Update: 29

Source: Contra Costa Health Services Department

Telephone: 925-646-2286 Last EDR Contact: 08/27/2007

Next Scheduled EDR Contact: 11/26/2007 Data Release Frequency: Semi-Annually

FRESNO COUNTY:

CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 07/16/2007 Date Data Arrived at EDR: 07/17/2007 Date Made Active in Reports: 08/09/2007

Number of Days to Update: 23

Source: Dept. of Community Health Telephone: 559-445-3271 Last EDR Contact: 08/06/2007

Next Scheduled EDR Contact: 11/05/2007 Data Release Frequency: Semi-Annually

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing

Kern County Sites and Tanks Listing.

Date of Government Version: 06/20/2007 Date Data Arrived at EDR: 06/21/2007 Date Made Active in Reports: 07/25/2007

Number of Days to Update: 34

Source: Kern County Environment Health Services Department

Telephone: 661-862-8700 Last EDR Contact: 09/04/2007

Next Scheduled EDR Contact: 12/03/2007 Data Release Frequency: Quarterly

LOS ANGELES COUNTY:

San Gabriel Valley Areas of Concern

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

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 07/07/1999
Date Made Active in Reports: N/A

Number of Days to Update: 0

Source: EPA Region 9 Telephone: 415-972-3178 Last EDR Contact: 07/16/2007

Next Scheduled EDR Contact: 10/15/2007 Data Release Frequency: No Update Planned

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 01/31/2007 Date Data Arrived at EDR: 04/12/2007 Date Made Active in Reports: 04/27/2007

Number of Days to Update: 15

Source: Department of Public Works Telephone: 626-458-3517

Last EDR Contact: 08/13/2007

Next Scheduled EDR Contact: 11/12/2007 Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 05/15/2007 Date Data Arrived at EDR: 06/08/2007 Date Made Active in Reports: 06/29/2007

Number of Days to Update: 21

Source: La County Department of Public Works

Telephone: 818-458-5185 Last EDR Contact: 08/17/2007

Next Scheduled EDR Contact: 11/12/2007 Data Release Frequency: Varies

City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 03/01/2007 Date Data Arrived at EDR: 03/27/2007 Date Made Active in Reports: 04/27/2007

Number of Days to Update: 31

Source: Engineering & Construction Division

Telephone: 213-473-7869 Last EDR Contact: 06/11/2007

Next Scheduled EDR Contact: 09/10/2007

Data Release Frequency: Varies

Site Mitigation List

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

Date of Government Version: 05/30/2007 Date Data Arrived at EDR: 07/11/2007 Date Made Active in Reports: 08/09/2007

Number of Days to Update: 29

Source: Community Health Services Telephone: 323-890-7806 Last EDR Contact: 08/13/2007

Next Scheduled EDR Contact: 11/12/2007 Data Release Frequency: Annually

City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 05/14/2007 Date Data Arrived at EDR: 05/15/2007 Date Made Active in Reports: 06/25/2007

Number of Days to Update: 41

Source: City of El Segundo Fire Department

Telephone: 310-524-2236 Last EDR Contact: 08/13/2007

Next Scheduled EDR Contact: 11/12/2007 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: 08/23/2007

Next Scheduled EDR Contact: 11/19/2007 Data Release Frequency: Annually

City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 05/29/2007 Date Data Arrived at EDR: 05/29/2007 Date Made Active in Reports: 06/25/2007

Number of Days to Update: 27

Source: City of Torrance Fire Department

Telephone: 310-618-2973 Last EDR Contact: 08/27/2007

Next Scheduled EDR Contact: 11/12/2007 Data Release Frequency: Semi-Annually

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 05/08/2007 Date Data Arrived at EDR: 06/08/2007 Date Made Active in Reports: 07/25/2007

Number of Days to Update: 47

Source: Public Works Department Waste Management

Telephone: 415-499-6647 Last EDR Contact: 07/30/2007

Next Scheduled EDR Contact: 10/29/2007 Data Release Frequency: Semi-Annually

NAPA COUNTY:

Sites With Reported Contamination

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

Date of Government Version: 07/24/2007 Date Data Arrived at EDR: 07/27/2007 Date Made Active in Reports: 08/09/2007

Number of Days to Update: 13

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 07/24/2007

Next Scheduled EDR Contact: 09/24/2007 Data Release Frequency: Semi-Annually

Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 04/09/2007 Date Data Arrived at EDR: 04/10/2007 Date Made Active in Reports: 04/24/2007

Number of Days to Update: 14

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 07/24/2007

Next Scheduled EDR Contact: 09/24/2007 Data Release Frequency: Annually

ORANGE COUNTY:

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 06/01/2007 Date Data Arrived at EDR: 06/19/2007 Date Made Active in Reports: 06/29/2007

Number of Days to Update: 10

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 08/31/2007

Next Scheduled EDR Contact: 12/03/2007 Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 06/01/2007 Date Data Arrived at EDR: 06/19/2007 Date Made Active in Reports: 06/29/2007

Number of Days to Update: 10

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 08/31/2007

Next Scheduled EDR Contact: 12/03/2007 Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 06/01/2007 Date Data Arrived at EDR: 06/19/2007 Date Made Active in Reports: 07/25/2007

Number of Days to Update: 36

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 08/31/2007

Next Scheduled EDR Contact: 12/03/2007 Data Release Frequency: Quarterly

PLACER COUNTY:

Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 07/23/2007 Date Data Arrived at EDR: 07/23/2007 Date Made Active in Reports: 08/09/2007

Number of Days to Update: 17

Source: Placer County Health and Human Services

Telephone: 530-889-7312 Last EDR Contact: 06/18/2007

Next Scheduled EDR Contact: 09/17/2007 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: 05/21/2007 Date Data Arrived at EDR: 05/22/2007 Date Made Active in Reports: 06/29/2007

Number of Days to Update: 38

Source: Department of Public Health Telephone: 951-358-5055

Last EDR Contact: 07/16/2007

Next Scheduled EDR Contact: 10/15/2007 Data Release Frequency: Quarterly

Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 05/21/2007 Date Data Arrived at EDR: 05/22/2007 Date Made Active in Reports: 06/25/2007

Number of Days to Update: 34

Source: Health Services Agency Telephone: 951-358-5055 Last EDR Contact: 07/16/2007

Next Scheduled EDR Contact: 10/15/2007 Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Contaminated Sites

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

Date of Government Version: 05/04/2007 Date Data Arrived at EDR: 05/23/2007 Date Made Active in Reports: 06/29/2007

Number of Days to Update: 37

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 07/31/2007

Next Scheduled EDR Contact: 10/29/2007 Data Release Frequency: Quarterly

ML - Regulatory Compliance Master List

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

Date of Government Version: 05/04/2007 Date Data Arrived at EDR: 05/24/2007 Date Made Active in Reports: 06/29/2007

Number of Days to Update: 36

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 07/31/2007

Next Scheduled EDR Contact: 10/29/2007 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: 06/27/2007 Date Data Arrived at EDR: 06/29/2007 Date Made Active in Reports: 08/09/2007

Number of Days to Update: 41

Source: San Bernardino County Fire Department Hazardous Materials Division

Telephone: 909-387-3041 Last EDR Contact: 09/04/2007

Next Scheduled EDR Contact: 12/03/2007 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: 05/16/2005 Date Data Arrived at EDR: 05/18/2005 Date Made Active in Reports: 06/16/2005

Number of Days to Update: 29

Source: Hazardous Materials Management Division

Telephone: 619-338-2268 Last EDR Contact: 07/05/2007

Next Scheduled EDR Contact: 10/01/2007 Data Release Frequency: Quarterly

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 11/01/2006 Date Data Arrived at EDR: 01/03/2007 Date Made Active in Reports: 01/24/2007

Number of Days to Update: 21

Source: Department of Health Services

Telephone: 619-338-2209 Last EDR Contact: 09/04/2007

Next Scheduled EDR Contact: 11/19/2007 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: 06/27/2007 Date Data Arrived at EDR: 07/20/2007 Date Made Active in Reports: 08/09/2007

Number of Days to Update: 20

Source: San Diego County Department of Environmental Health

Telephone: 619-338-2371 Last EDR Contact: 07/03/2007

Next Scheduled EDR Contact: 10/01/2007 Data Release Frequency: Varies

SAN FRANCISCO COUNTY:

Local Oversite Facilities

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

Date of Government Version: 06/08/2007 Date Data Arrived at EDR: 06/12/2007 Date Made Active in Reports: 06/29/2007

Number of Days to Update: 17

Source: Department Of Public Health San Francisco County

Telephone: 415-252-3920 Last EDR Contact: 09/04/2007

Next Scheduled EDR Contact: 12/03/2007 Data Release Frequency: Quarterly

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 06/08/2007 Date Data Arrived at EDR: 06/12/2007 Date Made Active in Reports: 07/25/2007

Number of Days to Update: 43

Source: Department of Public Health Telephone: 415-252-3920

Last EDR Contact: 09/04/2007

Next Scheduled EDR Contact: 12/03/2007 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: 04/06/2007 Date Data Arrived at EDR: 04/10/2007 Date Made Active in Reports: 04/24/2007

Number of Days to Update: 14

Source: Environmental Health Department

Telephone: N/A

Last EDR Contact: 07/30/2007

Next Scheduled EDR Contact: 10/15/2007 Data Release Frequency: Semi-Annually

SAN MATEO COUNTY:

Business Inventory

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

Date of Government Version: 07/30/2007 Date Data Arrived at EDR: 07/30/2007 Date Made Active in Reports: 08/09/2007

Number of Days to Update: 10

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 07/09/2007

Next Scheduled EDR Contact: 10/08/2007 Data Release Frequency: Annually

Fuel Leak List

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

Date of Government Version: 07/09/2007 Date Data Arrived at EDR: 07/10/2007 Date Made Active in Reports: 08/09/2007

Number of Days to Update: 30

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 07/09/2007

Next Scheduled EDR Contact: 10/08/2007 Data Release Frequency: Semi-Annually

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: 06/25/2007

Next Scheduled EDR Contact: 09/24/2007 Data Release Frequency: No Update Planned

LOP Listing

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

Date of Government Version: 03/26/2007 Date Data Arrived at EDR: 03/27/2007 Date Made Active in Reports: 04/27/2007

Number of Days to Update: 31

Source: Department of Environmental Health

Telephone: 408-918-3417 Last EDR Contact: 06/25/2007

Next Scheduled EDR Contact: 09/24/2007

Data Release Frequency: Varies

Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 06/11/2007 Date Data Arrived at EDR: 06/12/2007 Date Made Active in Reports: 06/29/2007

Number of Days to Update: 17

Source: City of San Jose Fire Department

Telephone: 408-277-4659 Last EDR Contact: 09/04/2007

Next Scheduled EDR Contact: 12/03/2007 Data Release Frequency: Annually

SOLANO COUNTY:

Leaking Underground Storage Tanks

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

Date of Government Version: 07/09/2007 Date Data Arrived at EDR: 08/03/2007 Date Made Active in Reports: 08/09/2007

Number of Days to Update: 6

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 07/09/2007

Next Scheduled EDR Contact: 09/24/2007 Data Release Frequency: Quarterly

Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 03/26/2007 Date Data Arrived at EDR: 04/18/2007 Date Made Active in Reports: 05/07/2007

Number of Days to Update: 19

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 07/09/2007

Next Scheduled EDR Contact: 09/24/2007 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: 07/09/2007 Date Data Arrived at EDR: 07/09/2007 Date Made Active in Reports: 08/09/2007

Number of Days to Update: 31

Source: Department of Health Services

Telephone: 707-565-6565 Last EDR Contact: 07/09/2007

Next Scheduled EDR Contact: 10/22/2007 Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 05/04/2007 Date Data Arrived at EDR: 05/04/2007 Date Made Active in Reports: 05/24/2007

Number of Days to Update: 20

Source: Sutter County Department of Agriculture

Telephone: 530-822-7500 Last EDR Contact: 07/02/2007

Next Scheduled EDR Contact: 10/01/2007 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: 05/30/2007 Date Data Arrived at EDR: 06/22/2007 Date Made Active in Reports: 06/29/2007

Number of Days to Update: 7

Source: Ventura County Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 06/12/2007

Next Scheduled EDR Contact: 09/10/2007 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: 08/01/2006 Date Data Arrived at EDR: 09/05/2006 Date Made Active in Reports: 10/05/2006

Number of Days to Update: 30

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 08/21/2007

Next Scheduled EDR Contact: 11/19/2007 Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 06/05/2007 Date Data Arrived at EDR: 06/21/2007 Date Made Active in Reports: 06/29/2007

Number of Days to Update: 8

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 06/12/2007

Next Scheduled EDR Contact: 09/10/2007 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: 03/28/2007 Date Data Arrived at EDR: 04/24/2007 Date Made Active in Reports: 05/07/2007

Number of Days to Update: 13

Source: Environmental Health Division Telephone: 805-654-2813

Last EDR Contact: 07/11/2007
Next Scheduled EDR Contact: 1

Next Scheduled EDR Contact: 10/08/2007 Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 04/30/2007 Date Data Arrived at EDR: 05/15/2007 Date Made Active in Reports: 06/25/2007

Number of Days to Update: 41

Source: Yolo County Department of Health

Telephone: 530-666-8646 Last EDR Contact: 07/30/2007

Next Scheduled EDR Contact: 10/15/2007 Data Release Frequency: Annually

OTHER DATABASE(S)

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

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: 12/31/2005 Date Data Arrived at EDR: 06/15/2007 Date Made Active in Reports: 08/20/2007

Number of Days to Update: 66

Source: Department of Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 06/13/2007

Next Scheduled EDR Contact: 09/10/2007 Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 04/01/2007 Date Data Arrived at EDR: 04/05/2007 Date Made Active in Reports: 05/08/2007

Number of Days to Update: 33

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 07/03/2007

Next Scheduled EDR Contact: 10/01/2007 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: 10/26/2006 Date Data Arrived at EDR: 11/29/2006 Date Made Active in Reports: 01/05/2007

Number of Days to Update: 37

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 08/30/2007

Next Scheduled EDR Contact: 11/26/2007 Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 03/17/2006 Date Made Active in Reports: 06/06/2006

Number of Days to Update: 81

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 08/13/2007

Next Scheduled EDR Contact: 09/10/2007 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 04/09/2007 Date Data Arrived at EDR: 04/12/2007 Date Made Active in Reports: 04/27/2007

Number of Days to Update: 15

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 06/18/2007

Next Scheduled EDR Contact: 09/17/2007 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2006 Date Data Arrived at EDR: 04/27/2007 Date Made Active in Reports: 06/08/2007

Number of Days to Update: 42

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 07/09/2007

Next Scheduled EDR Contact: 10/08/2007 Data Release Frequency: Annually

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

Electric Power Transmission Line Data

Source: PennWell Corporation Telephone: (800) 823-6277

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

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

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

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

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

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

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Daycare Centers: Licensed Facilities Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 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.

STREET AND ADDRESS INFORMATION

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GEOCHECK®-PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

CALL MAC TRANSPORTATION 461 MCGRAW AVENUE LIVERMORE, CA 94551

TARGET PROPERTY COORDINATES

Latitude (North): 37.70190 - 37° 42′ 6.8" Longitude (West): 121.7345 - 121° 44′ 4.2"

Universal Tranverse Mercator: Zone 10 UTM X (Meters): 611560.8 UTM Y (Meters): 4173289.5

Elevation: 529 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 37121-F6 ALTAMONT, CA

Most Recent Revision: 1981

West Map: 37121-F7 LIVERMORE, CA

Most Recent Revision: 1981

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.

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).

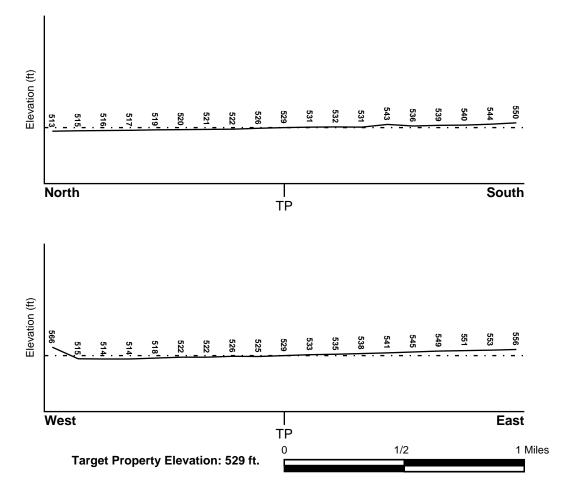
TOPOGRAPHIC INFORMATION

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 NW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

FEMA Flood Electronic Data

Target Property County ALAMEDA, CA

YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:

0600080010A

Additional Panels in search area:

Not Reported

NATIONAL WETLAND INVENTORY

NWI Electronic

NWI Quad at Target Property

Data Coverage

ALTAMONT

YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius: 1.25 miles Status: Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

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

	LOCATION	GENERAL DIRECTION
MAP ID	FROM TP	GROUNDWATER FLOW
1	1/8 - 1/4 Mile NW	NW
2	1/4 - 1/2 Mile NNE	NW
B5	1/4 - 1/2 Mile WNW	NNW
B6	1/4 - 1/2 Mile WNW	NNW
A7	1/4 - 1/2 Mile WSW	E
C8	1/4 - 1/2 Mile WSW	W
C9	1/4 - 1/2 Mile WSW	W
D10	1/4 - 1/2 Mile NW	W
D11	1/4 - 1/2 Mile NW	NNW

^{*©1996} Site—specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK[®] - PHYSICAL SETTING SOURCE SUMMARY

	LOCATION	GENERAL DIRECTION
MAP ID	FROM TP	GROUNDWATER FLOW
E12	1/2 - 1 Mile WSW	NW
E13	1/2 - 1 Mile WSW	NW
F15	1/2 - 1 Mile NE	NW
F16	1/2 - 1 Mile NE	NW

For additional site information, refer to Physical Setting Source Map Findings.

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

GEOLOGIC AGE IDENTIFICATION

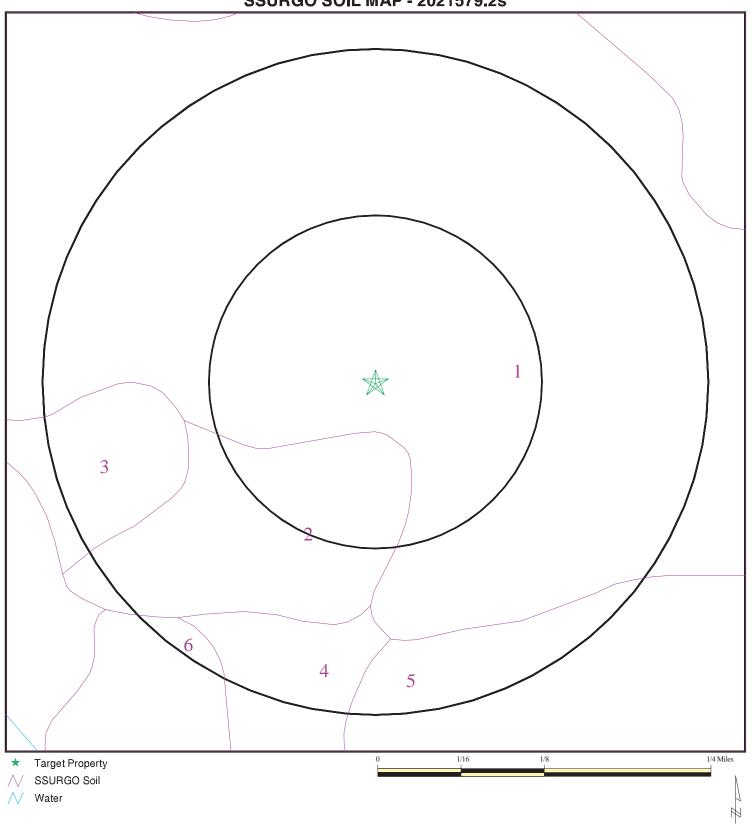
Era: Cenozoic Category: Continental Deposits

System: Tertiary Series: Pliocene

Code: Tpc (decoded above as Era, System & Series)

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

SSURGO SOIL MAP - 2021579.2s



SITE NAME: Call Mac Transportation
ADDRESS: 461 McGraw Avenue
Livermore CA 94551
LAT/LONG: 37.7019 / 121.7345

CLIENT: Env. Inv. Services, Inc. CONTACT: Katie Welbourn INQUIRY #: 2021579.2s

DATE: September 05, 2007 3:08 pm

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: DANVILLE

Soil Surface Texture: silty clay loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward

movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained. Soils have intermediate water holding capacity. Depth to

water table is more than 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: MODERATE

Depth to Bedrock Min: > 0 inches

Depth to Bedrock Max: > 0 inches

	Soil Layer Information									
	Bou	ındary		Classi	fication					
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)			
1	0 inches	21 inches	silty 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	Max: 0.20 Min: 0.06	Max: 6.50 Min: 6.10			
2	21 inches	53 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.20 Min: 0.06	Max: 6.50 Min: 6.10			
3	53 inches	80 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	Max: 0.20 Min: 0.06	Max: 7.30 Min: 6.50			

Soil Map ID: 2

Soil Component Name: SAN YSIDRO

Soil Surface Texture: loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high

water table, or are shallow to an impervious layer.

Soil Drainage Class: Moderately well drained. Soils have a layer of low hydraulic

conductivity, wet state high in the profile. Depth to water table is 3

to 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: HIGH

Depth to Bedrock Min: > 0 inches

Depth to Bedrock Max: > 0 inches

Soil Layer Information Boundary Classification Lower Soil Texture Class AASHTO Group **Unified Soil** Permeability **Soil Reaction** Layer Upper (pH) Rate (in/hr) 1 16 inches Silt-Clay FINE-GRAINED Max: 2.00 Max: 6.00 0 inches loam Materials (more SOILS, Silts and Min: 0.60 Min: 5.60 Clays (liquid than 35 pct. passing No. limit less than 200), Silty 50%), Lean Clay. FINE-GRAINED Soils. SOILS, Silts and Clays (liquid limit less than 50%), silt. FINE-GRAINED 2 16 inches 34 inches Silt-Clay Max: 0.06 Max: 8.40 clay Materials (more SOILS, Silts and Min: 0.00 Min: 6.60 than 35 pct. Clays (liquid passing No. limit 50% or 200), Clayey more), Fat Clay. Soils. 3 34 inches 60 inches silty clay loam Silt-Clay FINE-GRAINED Max: 0.20 Max: 8.40 Materials (more SOILS, Silts and Min: 0.06 Min: 7.80 than 35 pct. Clays (liquid passing No. limit less than 200), Clayey 50%), Lean Clay Soils.

Soil Map ID: 3

Soil Component Name: PESCADERO

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high

water table, or are shallow to an impervious layer.

Soil Drainage Class: Somewhat poorly. Soils commonly have a layer with low hydraulic

conductivity, wet state high in profile, etc. Depth to water table is

1 to 3 feet.

Hydric Status: Soil meets the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: HIGH

Depth to Bedrock Min: > 0 inches

Depth to Bedrock Max: > 0 inches

Soil Layer Information Classification **Boundary** Soil Texture Class AASHTO Group **Unified Soil Soil Reaction** Layer Upper Lower Permeability (pH) Rate (in/hr) 1 **FINE-GRAINED** Max: 0.20 Max: 6.50 0 inches 2 inches clay Silt-Clay Materials (more SOILS, Silts and Min: 0.06 Min: 6.10 than 35 pct. Clays (liquid limit less than passing No. 200), Silty 50%), Lean Clay Soils 2 FINE-GRAINED 2 inches 20 inches Max: 0.60 Max: 8.40 clay loam Silt-Clay Min: 0.20 Materials (more SOILS, Silts and Min: 7.90 Clays (liquid than 35 pct. passing No. limit 50% or 200), Clayey more), Fat Clay. Soils. 3 20 inches COARSE-GRAINED 72 inches Silt-Clay Max: 0.06 Max: 8.40 clay Materials (more SOILS, Sands, Min: 0.00 Min: 7.90 than 35 pct. Sands with fines, passing No. Clayey sand. 200), Clayey Soils.

Soil Map ID: 4

Soil Component Name: CLEAR LAKE

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high

water table, or are shallow to an impervious layer.

Soil Drainage Class: Moderately well drained. Soils have a layer of low hydraulic

conductivity, wet state high in the profile. Depth to water table is 3

to 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: HIGH

Depth to Bedrock Min: > 0 inches

Depth to Bedrock Max: > 0 inches

Soil Layer Information								
	Bou	ındary		Classi	fication			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)	
1	0 inches	36 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.20 Min: 0.06	Max: 8.40 Min: 6.50	
2	36 inches	65 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.20 Min: 0.06	Max: 8.40 Min: 7.90	

Soil Map ID: 5

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. Soils have intermediate water holding capacity. Depth to

water table is more than 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: HIGH

Depth to Bedrock Min: > 0 inches

Depth to Bedrock Max: > 0 inches

	Soil Layer Information									
	Воц	ındary		Classi	fication					
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)			
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	Max: 0.60 Min: 0.20	Max: 7.80 Min: 7.40			
2	18 inches	60 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.60 Min: 0.20	Max: 8.40 Min: 7.90			

Soil Map ID: 6

Soil Component Name: PLEASANTON

Soil Surface Texture: gravelly - loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained. Soils have intermediate water holding capacity. Depth to

water table is more than 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: MODERATE

Depth to Bedrock Min: > 0 inches

Depth to Bedrock Max: > 0 inches

	Soil Layer Information								
	Воц	ındary		Classi	Classification				
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)		
1	0 inches	21 inches	gravelly - loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 2.00 Min: 0.60	Max: 7.30 Min: 6.10		

Soil Layer Information									
	Bou	ındary		Classi	fication				
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)		
2	21 inches	64 inches	gravelly - loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 0.60 Min: 0.20	Max: 7.30 Min: 6.10		
3	64 inches	72 inches	gravelly - silt loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 0.60 Min: 0.20	Max: 7.80 Min: 7.40		

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

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 1 mile

State Database 1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A3	USGS3223 055	1/4 - 1/2 Mile WSW
4	USGS3223050	1/4 - 1/2 Mile WSW
14	USGS3223104	1/2 - 1 Mile ENE
17	USGS3223163	1/2 - 1 Mile SSE
18	USGS3223100	1/2 - 1 Mile ENE
19	USGS3223188	1/2 - 1 Mile ESE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID WELL ID FROM TP

No PWS System Found

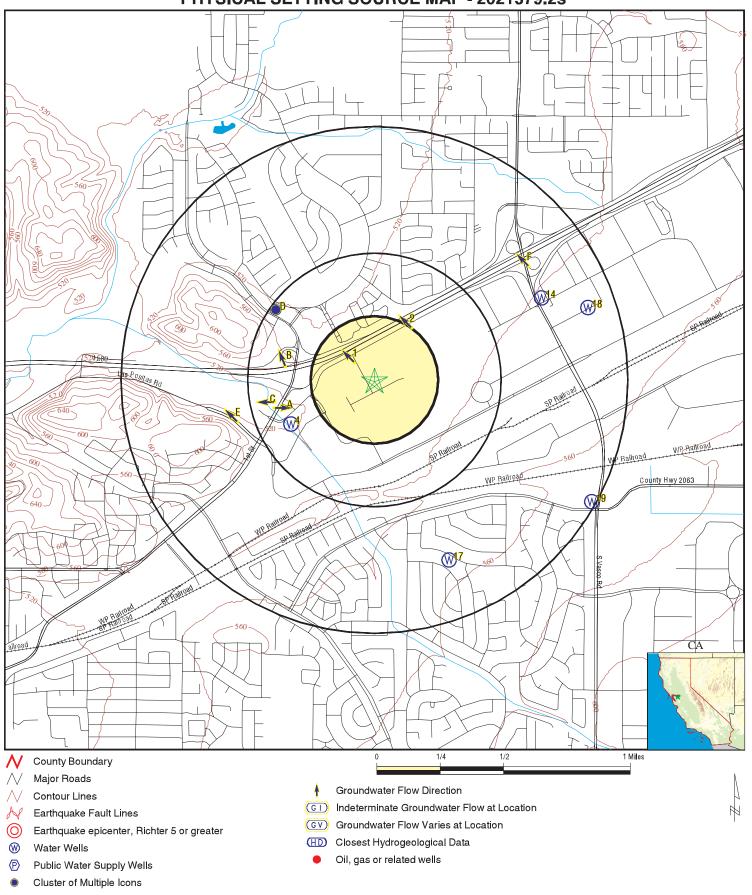
Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID WELL ID LOCATION FROM TP

No Wells Found

PHYSICAL SETTING SOURCE MAP - 2021579.2s



SITE NAME: Call Mac Transportation ADDRESS: 461 McGraw Avenue

Livermore CA 94551 LAT/LONG: 37.7019 / 121.7345

CLIENT: Env. Inv. Services, Inc. CONTACT: Katie Welbourn

INQUIRY#: 2021579.2s

DATE: September 05, 2007 3:08 pm

Map ID Direction Distance

Elevation Database EDR ID Number

NW 1/8 - 1/4 Mile Lower Site ID: Not Reported Groundwater Flow: NW

Shallow Water Depth: 11.5 Deep Water Depth: 19.5

Average Water Depth: Not Reported Date: 07/14/1994

NNE 1/4 - 1/2 Mile Lower Site ID: 3285 Groundwater Flow: NW

Shallow Water Depth: 11.5
Deep Water Depth: 19.5

Average Water Depth: Not Reported Date: 07/14/1994

A3
WSW
FED USGS USGS3223055
1/4 - 1/2 Mile
Lower

Site no:

Agency cd: USGS

Site name: 003S002E03K003M

Latitude: 374202

Longitude: 1214422 Dec lat: 37.70048507

 Dec Ion:
 -121.74050804
 Coor meth:
 M

 Coor accr:
 S
 Latlong datum:
 NAD27

 Dec latlong datum:
 NAD83
 District:
 06

 State:
 06
 County:
 001

Country: US Land net: NWNWSES3 T 3S R 2E M

Location map: ALTAMONT Map scale: 24000

Altitude: 520.20

Altitude method: Level or other surveying method

Altitude accuracy: .1

Altitude datum: National Geodetic Vertical Datum of 1929
Hydrologic: San Francisco Bay. California. Area = 1200 sq.mi.

Topographic: Valley flat

Site type: Ground-water other than Spring Date construction: 19771117

Date inventoried: Not Reported Mean greenwich time offset: PST

Local standard time flag: Y

Type of ground water site: Single well, other than collector or Ranney type

Aquifer Type: Not Reported

Aquifer: ALLUVIUM (QUATERNARY)

Well depth: 60.0 Hole depth: 60.0

Source of depth data: Not Reported

Project number: CA-9-358M

Real time data flag: 0 Daily flow data begin date: 0000-00-00

Daily flow data end date: 0000-00-00 Daily flow data count: 0

Peak flow data begin date: 0000-00-00 Peak flow data end date: 0000-00-00 Water quality data begin date: 1977-12-12

Water quality data end date:1983-06-01 Water quality data count: 22

Ground water data begin date: 1977-12-13 Ground water data end date: 1981-11-18

Ground water data count: 74

AQUIFLOW

AQUIFLOW

374202121442201

52469

52468

Ground-water	,	ber of Measurements: 74		-	-
Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1981-11-18	14.8		1981-11-12	15.2	
1981-10-26	16.0		1981-09-30	16.2	
1981-08-05	21.4		1981-05-29	15.5	
1981-01-26	14.1		1980-10-24	20.3	
1980-10-14	20.2		1980-10-07	17.5	
1980-09-29	22.0		1980-09-15	20.9	
1980-09-02	22.0		1980-08-18	22.8	
1980-08-06	23.5		1980-08-05	24.3	
1980-07-21	16.7		1980-07-02	17.8	
1980-06-24	22.3		1980-06-16	17.4	
1980-06-02	18.1		1980-05-19	16.5	
1980-05-04	14.1		1980-04-20	14.4	
1980-04-07	14.7		1980-03-24	14.4	
1980-03-18	14.5		1980-03-10	14.5	
1980-02-25	15.0		1980-02-11	17.6	
1980-01-28	16.0		1980-01-15	16.1	
1979-12-31	17.0		1979-12-18	17.9	
1979-12-03	18.3		1979-11-19	19.3	
1979-11-06	19.6		1979-11-05	19.8	
1979-10-25	20.5		1979-10-22	21.5	
1979-10-08	22.1		1979-09-24	22.9	
1979-09-10	25.8		1979-08-27	28.6	
1979-08-13	28.7		1979-08-03	27.3	
1979-07-30	28.0		1979-07-09	27.2	
1979-06-25	24.6		1979-06-18	22.7	
1979-06-04	28.3		1979-05-21	21.1	
1979-05-07	16.6		1979-04-30	16.8	
1979-04-26	16.9		1979-04-09	18.3	
1979-04-02	16.8		1979-03-27	16.8	
1979-03-19	16.9		1979-03-16	17.0	
1979-03-12	17.1		1979-02-27	17.4	
1979-02-20	17.4		1979-02-13	17.8	
1979-02-06	18.2		1979-01-30	18.2	
1979-01-23	18.4		1979-01-12	18.6	
1978-11-28	21.3		1978-08-25	28.8	
1978-06-21	30.7		1978-06-01	23.4	
1977-12-22	20.7		1977-12-13	21.3	

4 WSW 1/4 - 1/2 Mile	FED USGS	USGS3223050
Lower		

d: USGS Site e: 003S002E03K002M	e no: 374158121442201	
374158		
: 1214422 Dec	c lat: 37.69937399	
-121.74050804 Cod	or meth: M	
: S Latl	tlong datum: NAD27	
ig datum: NAD83 Dist	strict: 06	
06 Cou	unty: 001	
US Lan	nd net: SENWSES3 T 3S R28	ΕM
map: ALTAMONT Map	p scale: 24000	
1214422 Dec -121.74050804 Coc : S Latl g datum: NAD83 Dist 06 Coc US Lan	or meth: M tlong datum: NAD27 strict: 06 unty: 001 nd net: SENWSES3 T 3S R2	2

Altitude: 518.00

Altitude method: Level or other surveying method

Altitude accuracy:

Altitude datum: National Geodetic Vertical Datum of 1929 Hydrologic: San Francisco Bay. California. Area = 1200 sq.mi.

Topographic: Valley flat

Site type: Ground-water other than Spring Date construction: 19590904 Date inventoried: Not Reported Mean greenwich time offset: **PST**

Local standard time flag:

Type of ground water site: Single well, other than collector or Ranney type

Aquifer Type: Not Reported

Aquifer: ALLUVIUM (QUATERNARY)

Well depth: 488 Hole depth: 500

Source of depth data: Not Reported 479200200 Project number:

0

Real time data flag: Daily flow data begin date: 0000-00-00

Daily flow data end date: 0000-00-00 Daily flow data count:

Peak flow data begin date: 0000-00-00 Peak flow data end date: 0000-00-00 Peak flow data count: Water quality data begin date: 1977-08-08

Water quality data end date:1978-08-29 Water quality data count:

Ground water data begin date: 1977-08-12 Ground water data end date: 1978-08-29

Ground water data count: 4

Ground-water levels, Number of Measurements: 4

Feet below Feet to Feet below Feet to Date Surface Sealevel Date Surface Sealevel

1978-08-29 65.8 1978-04-20 18.1 1977-11-30 22.8 1977-08-12 45.2

Site ID: Not Reported WNW Groundwater Flow: NNW

1/4 - 1/2 Mile Shallow Water Depth: 9.22 Higher Deep Water Depth: 18.70

> Average Water Depth: Not Reported Date: 11/15/1991

Site ID: Not Reported

WNW Groundwater Flow: NNW 1/4 - 1/2 Mile Shallow Water Depth: 9.22 Higher Deep Water Depth: 18.70 Average Water Depth:

Not Reported Date: 11/15/1991

Site ID: 01-1602 WSW **AQUIFLOW** 53575

Groundwater Flow: Ε 1/4 - 1/2 Mile Shallow Water Depth: 13.95 Lower Deep Water Depth: 15.65 Average Water Depth: Not Reported

Date: 11/14/1994

C8 Site ID: Not Reported **WSW** AQUIFLOW 53556 Groundwater Flow: \٨/

1/4 - 1/2 Mile Shallow Water Depth: 11.12 Lower Deep Water Depth: 16.49

Average Water Depth: Not Reported 02/20/1991 Date:

AQUIFLOW

AQUIFLOW

53519

53518

Map ID Direction Distance Elevation

EDR ID Number Database

C9 WSW 1/4 - 1/2 Mile Lower

Not Reported Site ID: Groundwater Flow: W Shallow Water Depth: 11.12 Deep Water Depth: 16.49

Average Water Depth: Not Reported 02/20/1991 Date:

01-0206

D10

Lower

Site ID: NW Groundwater Flow: 1/4 - 1/2 Mile

W Shallow Water Depth: Not Reported Deep Water Depth: Not Reported Average Water Depth:

Date: 02/21/1992

D11 NW

1/4 - 1/2 Mile Lower

Site ID: 01-0206 Groundwater Flow: NNW Shallow Water Depth: 7.60 Deep Water Depth: 8.42

Average Water Depth: Not Reported Date: 06/04/1999

F12 WSW 1/2 - 1 Mile Lower

Site ID: Not Reported NW Groundwater Flow:

Shallow Water Depth: 12 Deep Water Depth: 15

Not Reported Average Water Depth: 01/13/1997 Date:

E13 WSW 1/2 - 1 Mile Lower

2090 Site ID: NWGroundwater Flow: Shallow Water Depth: 12 Deep Water Depth: 15

Average Water Depth: Not Reported Date: 01/13/1997

1/2 - 1 Mile Higher

State:

USGS Site no: 374224121431701 Agency cd:

003S002E02B002M Site name:

06

Latitude: 374224 Longitude: 1214317

Dec lat: 37.70659605 Dec Ion: -121.722452 Coor meth: М S Latlong datum: NAD27 Coor accr: Dec latlong datum: NAD83 District: 06 County: 001

NWNWNES2 T 3S R 2E M Country: US Land net:

Location map: **ALTAMONT** 24000 Map scale:

TC2021579.2s Page A-17

AQUIFLOW

AQUIFLOW

AQUIFLOW

AQUIFLOW

AQUIFLOW

FED USGS

53555

52963

52964

52450

52451

USGS3223104

Altitude: 537.80

Altitude method: Level or other surveying method

Altitude accuracy: .1

Altitude datum: National Geodetic Vertical Datum of 1929 Hydrologic: San Francisco Bay. California. Area = 1200 sq.mi.

Topographic: Valley flat

Site type: Ground-water other than Spring Date construction: 19760603

Date inventoried: Not Reported Mean greenwich time offset: PST

Local standard time flag: Y

Type of ground water site: Single well, other than collector or Ranney type

Aquifer Type: Not Reported

Aquifer: ALLUVIUM (QUATERNARY)

Well depth: 46.9 Hole depth: Not Reported

Source of depth data: Not Reported Project number: CA-9-358M

Real time data flag: 0 Daily flow data begin date: 0000-00-00

Daily flow data end date: 0000-00-00 Daily flow data count: 0

Peak flow data begin date: 0000-00-00 Peak flow data count: 0000-00-00 Water quality data begin date: 1976-10-29

Water quality data end date:1983-05-26 Water quality data count: 27

Ground water data begin date: 1976-06-07 Ground water data end date: 1981-11-12

Ground water data count: 74

Ground-water levels, Number of Measurements: 74

Date	Feet below Surface	Feet to Sealevel	•	Date	Feet below Surface	Feet to Sealevel
				4004.00.04		
	18.2			1981-08-31	18.4	
1981-08-06	18.5			1981-08-03	18.5	
1981-06-29 1981-05-21	18.4 18.3			1981-06-01 1981-05-20	18.3 18.4	
1981-03-21	18.1			1981-03-20	18.6	
1981-01-28	18.6			1981-01-26	18.9	
1980-12-30	19.0			1980-12-03	18.8	
1980-11-12	19.0			1980-10-27	18.9	
1980-10-07	18.7			1980-10-01	18.8	
1980-08-26	18.7			1980-08-05	18.6	
1980-07-29	18.7			1980-06-26	18.8	
1980-05-28	18.8			1980-05-05	18.8	
1980-03-24	18.8			1980-02-25	18.7	
1980-01-22	19.7			1979-12-31	20.3	
1979-12-18	20.6			1979-12-03	20.8	
1979-11-19	20.8			1979-11-05	20.8	
1979-10-25	20.6			1979-10-22	20.7	
1979-10-08	20.7			1979-09-24	20.6	
1979-09-10	20.5			1979-08-27	20.5	
1979-08-13	20.5			1979-07-30	20.4	
1979-07-21	20.6			1979-07-09	20.4	
1979-06-25	20.4			1979-06-18	20.5	
1979-06-12	20.5			1979-06-04	20.4	
1979-05-21	20.5			1979-05-07	20.3	
1979-04-30 1979-04-09	20.4 20.4			1979-04-26 1979-04-02	20.3 20.4	
1979-04-09	20.4			1979-04-02	20.4	
1979-03-27	20.4			1979-03-19	20.3	
1979-01-17	20.3			1978-12-18	21.5	
1978-08-28	21.6			1978-06-02	21.5	
1978-04-12	21.2			1977-12-21	23.4	
1977-11-08	24.0			1977-10-07	23.97	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
4077.00.04			4077.00.40		
1977-03-31 1977-01-21			1977-02-16 1976-12-27		
1976-12-09			1976-11-19		
1976-10-29	23.6		1976-10-25	23.7	
1976-06-16	23.5		1976-06-07	23.6	

Not Reported

F15 Site ID: Not Reported

1/2 - 1 Mile Higher

NE 1/2 - 1 Mile

Higher

Groundwater Flow: NW Shallow Water Depth: 7.84 Deep Water Depth: 10.69 Average Water Depth: Not Reported Date: 12/31/1996

F16 Site ID:

> Groundwater Flow: NW Shallow Water Depth: 8.5 Deep Water Depth: 9.41

Not Reported Average Water Depth: Date: 11/03/1997

SSE **FED USGS** USGS3223163

1/2 - 1 Mile Higher

> Agency cd: USGS Site no: 374130121434101

003S002E11C001M Site name:

374130 Latitude: Longitude: 1214341

Dec lat: 37.69159644 Dec Ion: -121.72911881 Coor meth: NAD27 Coor accr: S Latlong datum: NAD83 Dec latlong datum: District: 06 State: 06 County: 001

SWNENWS 11T 3S R 2E M Country: US Land net:

ALTAMONT Location map: Map scale: 24000

Altitude: 554.40

Altitude method: Level or other surveying method

Altitude accuracy:

Altitude datum: National Geodetic Vertical Datum of 1929 Hydrologic: San Francisco Bay. California. Area = 1200 sq.mi.

Topographic: Valley flat

Site type: Ground-water other than Spring Date construction: 19760608 Date inventoried: Not Reported Mean greenwich time offset: **PST**

Local standard time flag:

Single well, other than collector or Ranney type Type of ground water site:

Aquifer Type: Not Reported

ALLUVIUM (QUATERNARY) Aquifer:

Well depth: 68.0 66.2 Hole depth:

Source of depth data: Not Reported Project number: CA-9-358M

Real time data flag: 0 Daily flow data begin date: 0000-00-00

Daily flow data end date: 0000-00-00 Daily flow data count:

Peak flow data begin date: 0000-00-00 Peak flow data end date: 0000-00-00

AQUIFLOW

AQUIFLOW

52434

52432

Peak flow data count: 0 Water quality data begin date: 1976-11-01

Water quality data end date:1983-05-26 Water quality data count: 23
Ground water data begin date: 1976-06-16 Ground water data end date: 1981-11-18

Ground water data count: 84

Ground-water levels, Number of Measurements: 84

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealeve
 1981-11-18	33.9		 1981-11-12	33.8	
1981-10-26	33.9		1981-09-30	33.7	
1981-08-31	33.8		1981-08-10	33.7	
1981-08-03	33.6		1981-06-29	33.3	
1981-06-01	33.2		1981-05-29	33.3	
1981-05-20	33.3		1981-04-22	33.1	
1981-03-25	33.3		1981-03-12	33.4	
1981-02-26	33.5		1981-02-04	33.6	
1981-01-28	33.7		1980-12-30	34.3	
1980-12-03	34.4		1980-11-12	34.7	
1980-10-24	34.6		1980-10-22	35.5	
1980-10-14	34.6		1980-09-29	34.6	
1980-09-15	34.6		1980-09-02	34.5	
1980-08-18	34.5		1980-08-06	34.6	
1980-08-05	34.6		1980-07-21	34.8	
1980-07-02	35.2		1980-06-16	35.2	
1980-06-02	35.3		1980-05-21	35.5	
1980-05-19	35.5		1980-05-04	35.7	
1980-04-20	35.9		1980-03-24	36.5	
1980-03-10	36.8		1980-03-06	36.8	
1980-02-25	37.3		1980-02-11	37.5	
1980-01-28	37.6		1980-01-15	38.1	
1980-01-07	38.3		1979-12-31	38.5	
1979-12-24	38.5		1979-12-18	38.6	
1979-12-10	38.8		1979-12-03	39.0	
1979-11-26	39.1		1979-11-19	39.3	
1979-11-13	39.3		1979-11-08	39.2	
1979-05-07	40.3		1979-04-30	40.4	
1979-04-26	40.3		1979-04-09	40.7	
1979-04-02	40.8		1979-03-19	40.8	
1979-03-18	40.5		1979-03-12	40.9	
1979-02-27	41.4		1979-02-20	41.0	
1979-02-13	41.1		1979-02-06	41.0	
1979-01-30	41.5		1979-01-23	41.7	
1979-01-17	40.5		1978-12-13	42.3	
1978-08-29	42.7		1978-06-01	42.6	
1978-04-17	43.4		1977-11-10	45.8	
1977-10-11	46.08		1977-04-01	45.8	
1977-02-16	45.85		1977-01-21	45.95	
1976-12-27	46.2		1976-12-09	46.4	
1976-11-19	46.7		1976-11-01	47.1	
1976-10-25	47.3		1976-06-16	46.8	

18 ENE 1/2 - 1 Mile Higher

FED USGS USGS3223100

Agency cd: USGS Site no: 374222121430501

Site name: 003S002E03A001M

Latitude: 374222 Longitude: 1214305

Longitude: 1214305 Dec lat: 37.70604051

 Dec Ion:
 -121.71911857
 Coor meth:
 M

 Coor accr:
 S
 Latlong datum:
 NAD27

 Dec latlong datum:
 NAD83
 District:
 06

 State:
 06
 County:
 001

Country: US Land net: NENENES3 T 3S R 2E M

Location map: ALTAMONT Map scale: 24000

Altitude: 514.70

Altitude method: Level or other surveying method

Altitude accuracy: .1

Altitude datum: National Geodetic Vertical Datum of 1929
Hydrologic: San Francisco Bay. California. Area = 1200 sq.mi.

Topographic: Valley flat

Site type: Ground-water other than Spring Date construction: 19771003

Date inventoried: Not Reported Mean greenwich time offset: PST

Local standard time flag:

Type of ground water site: Single well, other than collector or Ranney type

Aquifer Type: Not Reported

Aquifer: ALLUVIUM (QUATERNARY)

Well depth: 54.0 Hole depth: 55.0

Source of depth data: Not Reported Project number: CA-9-358M

Real time data flag: 0 Daily flow data begin date: 0000-00-00

Daily flow data end date: 0000-00-00 Daily flow data count: 0

Peak flow data begin date: 0000-00-00 Peak flow data end date: 0000-00-00 Peak flow data count: 0 Water quality data begin date: 1977-12-21 Water quality data end date:1983-05-26 Water quality data count: 22

Ground water data begin date: 1977-12-13 Ground water data end date: 1981-11-12

Ground water data count: 22

Ground-water levels, Number of Measurements: 22

Date	Feet below Surface	Feet to Sealevel		Date	Feet below Surface	Feet to Sealevel
1981-11-12	5.6			1981-08-05	5.3	
1981-05-20	4.9			1981-01-26	5.5	
1980-10-17	5.4			1980-10-07	5.3	
1980-08-06	4.4			1980-06-24	3.8	
1980-04-04	2.8			1980-03-18	3.1	
1979-10-25	5.6			1979-07-17	4.7	
1979-06-08	4.3			1979-04-23	4.2	
1979-03-16	4.0			1979-01-17	5.7	
1978-12-15	5.9			1978-08-10	5.0	
1978-06-21	4.8			1978-06-01	4.9	
1977-12-21	8.2			1977-12-13	8.3	

19 ESE 1/2 - 1 Mile Higher

FED USGS USGS3223188

Agency cd: USGS Site no: 374142121430401

Site name: 003S002E11A001M

Latitude: 374142 37.6949297 Longitude: 1214304 Dec lat: Dec Ion: -121.71884075 Coor meth: М NAD27 Coor accr: S Latlong datum: Dec latlong datum: NAD83 District: 06 06 County: 001

Country: US Land net: NWNENES11 T 3S R 2E M

Location map: ALTAMONT Map scale: 24000

Altitude: 562.50

Altitude method: Level or other surveying method

Altitude accuracy: .1

Altitude datum: National Geodetic Vertical Datum of 1929
Hydrologic: San Francisco Bay. California. Area = 1200 sq.mi.

Topographic: Not Reported

Site type: Ground-water other than Spring Date construction: 19760604

Date inventoried: Not Reported Mean greenwich time offset: PST

Local standard time flag:

Type of ground water site: Single well, other than collector or Ranney type

Aquifer Type: Not Reported

Aquifer: ALLUVIUM (QUATERNARY)

Well depth: 64.7 Hole depth: 66.0

Source of depth data: Not Reported Project number: CA-9-358M

Real time data flag: 0 Daily flow data begin date: 0000-00-00

Daily flow data end date: 0000-00-00 Daily flow data count: 0

Peak flow data begin date: 0000-00-00
Peak flow data count: 0
Water quality data begin date: 1976-10-29
Water quality data end date:1983-06-01
Water quality data count: 26

Ground water data begin date: 1976-06-07

Ground water data end date: 1981-11-16

Ground water data count: 83

Ground-water levels, Number of Measurements: 83

	Feet below	Feet to			Feet below	Feet to
Date	Surface	Sealevel		Date	Surface	Sealevel
1981-11-16				1981-08-06		
1981-05-20	39.0			1981-02-03	39.5	
1980-10-24	40.4			1980-10-22	40.3	
1980-10-14	40.4			1980-09-20	40.6	
1980-09-15	40.6			1980-09-11	40.8	
1980-09-02	40.8			1980-08-18	40.8	
1980-08-06	40.9			1980-07-21	41.2	
1980-07-02	41.5			1980-06-16	41.5	
1980-06-02	41.5			1980-05-21	41.7	
1980-05-19	41.7			1980-05-04	41.9	
1980-04-20	41.9			1980-04-07	42.3	
1980-03-24	42.3			1980-03-10	42.4	
1980-02-25	42.9			1980-02-11	42.8	
1980-01-28	43.0			1980-01-15	43.6	
1979-12-31	43.6			1979-12-18	43.6	
1979-12-03	44.1			1979-11-19	44.3	
1979-11-05	44.4			1979-10-26	44.5	
1979-10-22	44.6			1979-10-08	44.5	
1979-09-24	44.4			1979-09-10	44.4	
1979-08-27	44.4			1979-08-13	44.6	
1979-08-06	44.5			1979-07-30	44.5	
1979-07-21	44.9			1979-07-09	44.6	

Feet below Feet to Surface Sealevel

Ground-water	levels,	continued.
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Date	Feet below Surface	Feet to Sealevel	Date	Feet be Surface
1979-06-25	44.7		1979-06-18	
1979-06-12	44.9		1979-06-04	44.7
1979-05-21	44.9		1979-05-07	44.8
1979-04-30	44.9		1979-04-26	44.8
1979-04-09	45.1		1979-04-02	45.3
1979-03-27	44.9		1979-03-17	45.1
1979-03-16	45.1		1979-03-12	45.1
1979-02-27	45.5		1979-02-20	45.0
1979-02-13	45.0		1979-02-06	45.6
1979-01-30	45.4		1979-01-23	45.6
1979-01-17	45.7		1978-12-13	46.0
1978-08-28	48.3		1978-06-05	46.7
1978-04-12	46.9		1977-11-08	47.9
1977-10-11	47.87		1977-04-01	47.45
1977-02-16	47.35		1977-01-21	47.3
1976-12-27	47.3		1976-12-09	47.5
1976-11-19	47.5		1976-10-29	47.5
1976-10-25	47.6		1976-07-08	33.3
1976-06-16	33.5		1976-06-14	33.1
1976-06-07	47.50			

AREA RADON INFORMATION

Federal EPA Radon Zone for ALAMEDA County: 2

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for ALAMEDA COUNTY, CA

Number of sites tested: 49

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.776 pCi/L	100%	0%	0%
Living Area - 2nd Floor	-0.400 pCi/L	100%	0%	0%
Basement	1.338 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 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 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 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

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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The EDR-City Directory Abstract

Call Mac Transportation 461 McGraw Avenue Livermore, CA 94551

Inquiry Number: 2021579.6

Wednesday, September 05, 2007

The Standard in Environmental Risk Information

440 Wheelers Farms Road Milford, Connecticut 06461

Nationwide Customer Service

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

EDR City Directory Abstract

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening report designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Thank you for your business.

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

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SUMMARY

City Directories:

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1920 through 2002. (These years are not necessarily inclusive.) A summary of the information obtained is provided in the text of this report.

This report compiles information by geocoding the subject properties (that is, plotting the latitude and longitude for such subject properties and obtaining data concerning properties within 1/8th of a mile of the subject properties). There is no warranty or guarantee that geocoding will report or list all properties within the specified radius of the subject properties and any such warranty or guarantee is expressly disclaimed. Accordingly, some properties within the aforementioned radius and the information concerning those properties may not be referenced in this report.

Date EDR Searched Historical Sources: September 5, 2007

Target Property:

461 McGraw Avenue Livermore, CA 94551

<u>Year</u>	<u>Uses</u>	Source
1920	Address Not Listed in Research Source	R. L. Polk & Co. of California
1925	Address Not Listed in Research Source	R. L. Polk & Co. of California
1926	Address Not Listed in Research Source	R. L. Polk & Co.
1928	Address Not Listed in Research Source	Unknown
1932	Address Not Listed in Research Source	R. L. Polk & Co. of California
1933	Address Not Listed in Research Source	R. L. Polk & Co.
1938	Address Not Listed in Research Source	Pacific Telephone
1940	Address Not Listed in Research Source	R. L. Polk & Co.
1943	Address Not Listed in Research Source	R. L. Polk & Co.
1945	Address Not Listed in Research Source	The Pacific Telephone & Telegraph Co.
1946	Address Not Listed in Research Source	R. L. Polk & Co.
1950	Address Not Listed in Research Source	The Pacific Telephone & Telegraph Co.
1951	Address Not Listed in Research Source	R. L. Polk & Co.
1954	Address Not Listed in Research Source	R. L. Polk & Co. of California
1955	Address Not Listed in Research Source	R. L. Polk & Co.
1956	Address Not Listed in Research Source	Pacific Telephone

<u>Year</u>	<u>Uses</u>	Source
1959	Address Not Listed in Research Source	R. L. Polk & Co.
1960	Address Not Listed in Research Source	Pacific Telephone
1962	Address Not Listed in Research Source	Pacific Telephone
1965	Address Not Listed in Research Source	R. L. Polk & Co.
1967	Address Not Listed in Research Source	R. L. Polk Co.
1970	Address Not Listed in Research Source	R. L. Polk & Co.
1973	Address Not Listed in Research Source	Pacific Telephone
1975	Address Not Listed in Research Source	Pacific Telephone
1976	Address Not Listed in Research Source	R. L. Polk & Co.
1979	Address Not Listed in Research Source	Pacific Telephone
1980	Address Not Listed in Research Source	Pacific Telephone
1982	Address Not Listed in Research Source	Pacific Telephone
1984	Address Not Listed in Research Source	Pacific Bell
1986	Address Not Listed in Research Source	Pacific Bell White Pages
1991	Address Not Listed in Research Source	Pacific Bell White Pages
1992	Address Not Listed in Research Source	Pacific Bell Directory
1996	Address Not Listed in Research Source	Pacific Bell Directory
2000	Address Not Listed in Research Source	Pacific Bell
2002	**MCGRAW AVE** XXXX (461) XXXX (461)	PACIFIC BELL

Adjoining Properties

SURROUNDING

Multiple Addresses Livermore, CA 94551

<u>Year</u>	<u>Uses</u>	Source
1920	Address Not Listed in Research Source	R. L. Polk & Co. of California
1925	Address Not Listed in Research Source	R. L. Polk & Co. of California
1926	Address Not Listed in Research Source	R. L. Polk & Co.
1928	Address Not Listed in Research Source	Unknown
1932	Address Not Listed in Research Source	R. L. Polk & Co. of California
1933	Address Not Listed in Research Source	R. L. Polk & Co.
1938	Address Not Listed in Research Source	Pacific Telephone
1940	Address Not Listed in Research Source	R. L. Polk & Co.
1943	Address Not Listed in Research Source	R. L. Polk & Co.
1945	Address Not Listed in Research Source	The Pacific Telephone & Telegraph Co.
1946	Address Not Listed in Research Source	R. L. Polk & Co.
1950	Address Not Listed in Research Source	The Pacific Telephone & Telegraph Co.
1951	Address Not Listed in Research Source	R. L. Polk & Co.
1954	Address Not Listed in Research Source	R. L. Polk & Co. of California
1955	Address Not Listed in Research Source	R. L. Polk & Co.
1956	Address Not Listed in Research Source	Pacific Telephone
1959	Address Not Listed in Research Source	R. L. Polk & Co.
1960	Address Not Listed in Research Source	Pacific Telephone

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1962	Address Not Listed in Research Source	Pacific Telephone
1965	Address Not Listed in Research Source	R. L. Polk & Co.
1967	Address Not Listed in Research Source	R. L. Polk Co.
1970	Address Not Listed in Research Source	R. L. Polk & Co.
1973	Address Not Listed in Research Source	Pacific Telephone
1975	Address Not Listed in Research Source	Pacific Telephone
1976	Address Not Listed in Research Source	R. L. Polk & Co.
1979	Address Not Listed in Research Source	Pacific Telephone
1980	Address Not Listed in Research Source	Pacific Telephone
1982	Address Not Listed in Research Source	Pacific Telephone
1984	Address Not Listed in Research Source	Pacific Bell
1986	Address Not Listed in Research Source	Pacific Bell White Pages
1991	Address Not Listed in Research Source	Pacific Bell White Pages
1992	Address Not Listed in Research Source	Pacific Bell Directory
1996	Address Not Listed in Research Source	Pacific Bell Directory
2000	Address Not Listed in Research Source	Pacific Bell
2002	**PRESTON AVE** BK PRICE (5011) MACN&MANUFACTURI (5011) MACHINE&MFG (5025) EOUIPTMENT (5027) SEMICORE (5027) WESTCHEM EQUIP CO (5039)	PACIFIC BELL

<u>Year</u> <u>Uses</u> <u>Source</u>

2002 (continued)

ACCELERATED (5043)

PRINTING (5043)

PI SCIENTIFIC (5055)

XXXX (5059)

AMER VACUUM (5075)

TCHNLGY (5075)

LABOR CONNE (5087)

GEHLEQUIPMENT (5150)

VERMEERINC (5150)

PRESTON CT

XXXX (301)

SBERTOLOTTIAK IO (302)

JACOBSDRYWA (313)

0 VINTAGE (314)

MFG CORP (314)

AUSTIN PRECISION INC (325)

PRECISIONPLUS (326)

XXXX (337)

DCSOUSA ELECTRIC (338)

BRIM MECHA (354)

SARACREEK DESIGNS (356)

HBCMILLWORK (360)

XXXX (374)

MEMORYMAKERSTHE (386)

9 MJ GRA (388)

DUFOUR ELECTRIC (406)

XXXX (410)

ALTAIR MICR (418)

XXXX (422)

CAROL JFLYNN INC (424)

QUEST FABRICTN (435)

K 8 P EQUI (436)

REPAIR (436)

XXXX (438)

XXXX (444)

CUSTOM INTERIOR (446)

WOODWORK (446)

XXXX (459)

BEIGARTENCHARLVS (480)

CAMECHANICALINC (480)

CONSTRUCTION (480)

FASTENAL COMPANY (480)

MAGNUM (480)

PACIFIC BELL

Year Uses Source

2002 (continued)

STAR BUILDERS INC (480)

EVRON GRAPHICS INC (487)

ROOTCLINSROPHER (487)

MCGRAW AVE PACIFIC BELL

MISSNCTYREB (542)

MYERSWILLIAM (568)

PRESTON AVE PACIFIC BELL

BK PRICE (5011)

MACN&MANUFACTURI (5011)

MACHINE&MFG (5025)

EOUIPTMENT (5027)

SEMICORE (5027)

WESTCHEM EQUIP CO (5039)

ACCELERATED (5043)

PRINTING (5043)

PI SCIENTIFIC (5055)

XXXX (5059)

AMER VACUUM (5075)

TCHNLGY (5075)

LABOR CONNE (5087)

GEHLEQUIPMENT (5150)

VERMEERINC (5150)

PRESTON CT PACIFIC BELL

XXXX (301)

SBERTOLOTTIAK IO (302)

JACOBSDRYWA (313)

MFG CORP (314)

VINTAGE (314)

AUSTIN PRECISION INC (325)

PRECISIONPLUS (326)

XXXX (337)

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SARACREEK DESIGNS (356)

HBCMILLWORK (360)

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MJ GRA (388)

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Year Uses Source

2002 (continued)

CAROL JFLYNN INC (424)

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MAGNUM (480)

STAR BUILDERS INC (480)

EVRON GRAPHICS INC (487)

ROOTCLINSROPHER (487)

MCGRAW AVE

MISSNCTYREBARINC (542)

MYERSWILLIAM (568)

PACIFIC BELL



The EDR Aerial Photo Decade Package

Call Mac Transportation 461 McGraw Avenue Livermore, CA 94551

Inquiry Number: 2021579.5

September 06, 2007

The Standard in Environmental Risk Information

440 Wheelers Farms Road Milford, Connecticut 06461

Nationwide Customer Service

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

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Date EDR Searched Historical Sources:

Aerial Photography September 06, 2007

Target Property:

461 McGraw Avenue Livermore, CA 94551

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
1940	Aerial Photograph. Scale: 1"=555'	Flight Year: 1940	Fairchild
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	WSA
1993	Aerial Photograph. Scale: 1"=666'	Flight Year: 1993	USGS
1998	Aerial Photograph. Scale: 1"=666'	Flight Year: 1998	USGS

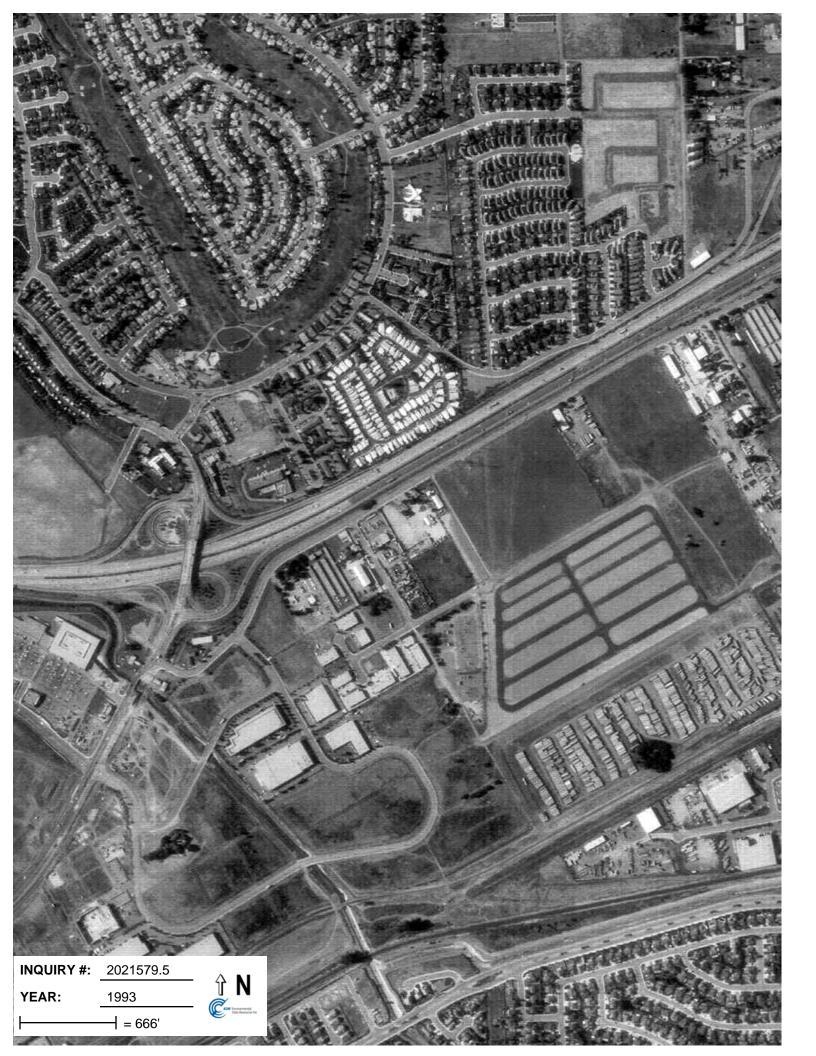
















EDR Historical Topographic Map Report

Call Mac Transportation 461 McGraw Avenue Livermore, CA 94551

Inquiry Number: 2021579.4

September 05, 2007

The Standard in Environmental Risk Information

440 Wheelers Farms Rd Milford, Connecticut 06461

Nationwide Customer Service

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

EDR Historical Topographic Map Report

Environmental Data Resources, Inc.s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

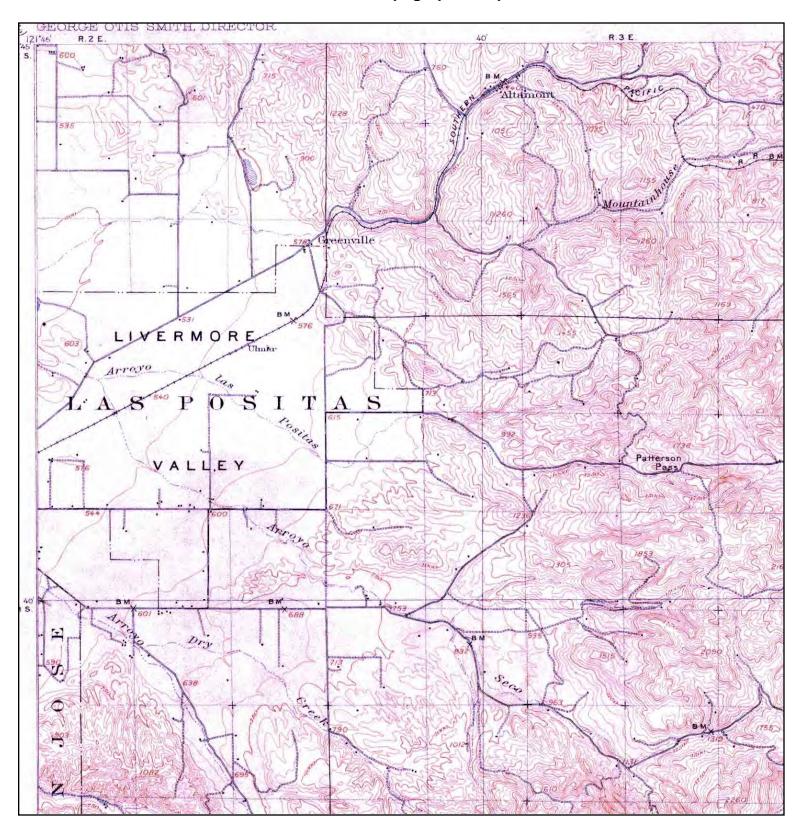
Thank you for your business.
Please contact EDR at 1-800-352-0050 with any questions or comments.

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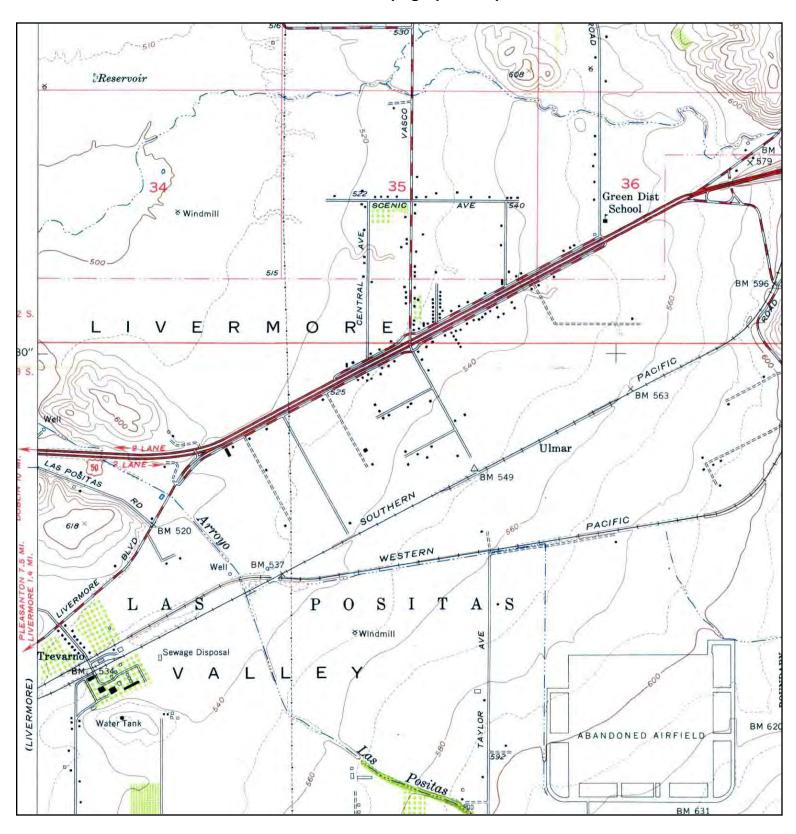


TARGET QUAD NAME: TESLA MAP YEAR: 1907

SERIES: 15 SCALE: 1:62500 SITE NAME: Call Mac Transportation

ADDRESS: 461 McGraw Avenue

Livermore, CA 94551 LAT/LONG: 37.7019 / 121.7345 CLIENT: Env. Inv. Services, Inc.





TARGET QUAD

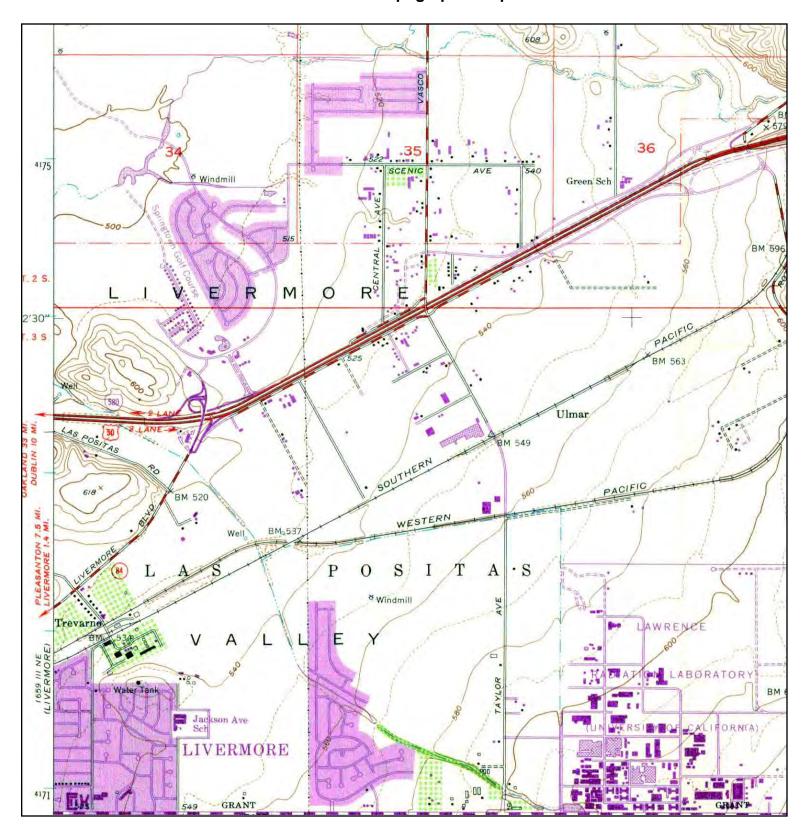
NAME: ALTAMONT

MAP YEAR: 1953

SERIES: 7.5 SCALE: 1:24000 SITE NAME: Call Mac Transportation

ADDRESS: 461 McGraw Avenue

Livermore, CA 94551 LAT/LONG: 37.7019 / 121.7345 CLIENT: Env. Inv. Services, Inc.





TARGET QUAD

NAME: ALTAMONT MAP YEAR: 1968

PHOTOREVISED FROM:1953

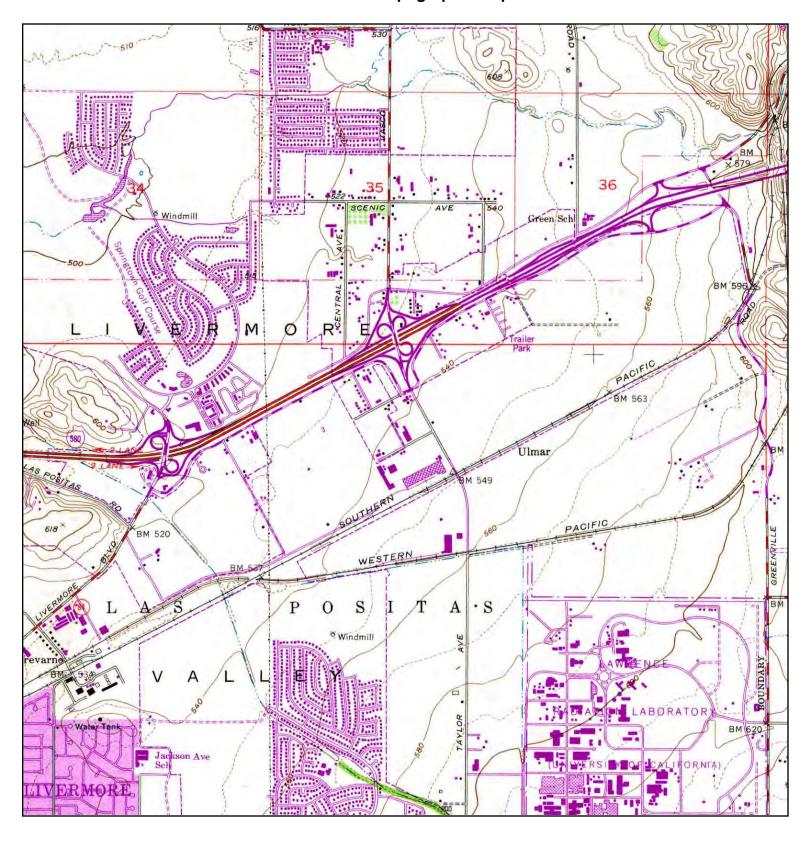
SERIES: 7.5 SCALE: 1:24000 SITE NAME: Call Mac Transportation

ADDRESS: 461 McGraw Avenue

Livermore, CA 94551

LAT/LONG: 37.7019 / 121.7345

CLIENT: Env. Inv. Services, Inc.





TARGET QUAD

NAME: ALTAMONT MAP YEAR: 1981

PHOTOREVISED FROM:1953

SERIES: 7.5 SCALE: 1:24000 SITE NAME: Call Mac Transportation

ADDRESS: 461 McGraw Avenue

Livermore, CA 94551

LAT/LONG: 37.7019 / 121.7345

CLIENT: Env. Inv. Services, Inc.



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

WELL LOCATION MAP

DATE: 9/13/07

461 MCGRAW AVE

WELL#	DEPTH	DIAM USE	<u>ADDRESS</u>	<u>CITY</u>
3S/2E 2F 2	17.0	2.0 monitor	5605 S.FRONT ST, LIVERMORE	LIVERMORE
3S/2E 3A 1	54.0	2.5 monitor	BLUEBELL DR	LIVERMORE
3S/2E 3H 2	208.0	11.0 domestic	5153 SOUTH FRONT RD	LIVERMORE
3S/2E 3H 3	20.0	2.0 monitor	5237 SOUTH FRONT ROAD	LIVERMORE
3S/2E 3K 1	491.0	12.0 supply	DESTROYED	
3S/2E 3K 3	60.0	2.5 monitor	S. FRONT NR FIRST ST.	LIVERMORE
3S/2E 3K32	25.0	2.0 monitor	4904 SOUTHFRONT RD	LIVERMORE
3S/2E 3K33	25.0	2.0 monitor	4904 SOUTHFRONT RD	LIVERMORE
3S/2E 3H 1	202.0	8.0 irrigation	MCGRAW AVE & PRESTON AVE	LIVERMORE
3S/2E 3K 4	35.0	0.0 monitor	FIRST ST & FRONT RD	LIVERMORE
3S/2E 3K 5	30.0	0.0 monitor	FIRST ST & FRONT RD	LIVERMORE
3S/2E 3K 6	0.0	0.0 monitor	4904 SOUTHFRONT RD	LIVERMORE
3S/2E 3K 7	32.0	12.0 monitor	4904 SOUTHFRONT RD	LIVERMORE
3S/2E 3K 9	25.0	8.0 monitor	FIRST ST & FRONT RD	LIVERMORE
3S/2E 3K10	0.0	0.0 monitor	4904 SOUTHFRONT RD	LIVERMORE
3S/2E 3K11	26.5	3.0 monitor	4904 SOUTHFRONT RD	LIVERMORE
3S/2E 3K12	21.5	3.0 monitor	4904 SOUTHFRONT RD	LIVERMORE
3S/2E 3K13	21.0	3.0 monitor	4904 SOUTHFRONT RD	LIVERMORE
3S/2E 3K14	22.0	3.0 monitor	4904 SOUTHFRONT RD	LIVERMORE
3S/2E 3K15	22.0	3.0 monitor	4904 SOUTHFRONT RD	LIVERMORE
3S/2E 3K16	23.0	3.0 monitor	4904 SOUTHFRONT RD	LIVERMORE
3S/2E 3K17	0.0	0.0 monitor	4904 SOUTHFRONT RD	LIVERMORE
3S/2E 3K19	22.0	3.0 unknown	4904 SOUTHFRONT RD	LIVERMORE
3S/2E 3K20	20.0	3.0 monitor	4904 SOUTHFRONT RD	LIVERMORE
3S/2E 3K21	21.5	3.0 monitor	4904 SOUTHFRONT RD	LIVERMORE
3S/2E 3K22	21.0	3.0 monitor	FIRST ST & FRONT RD	LIVERMORE
3S/2E 3K23	0.0	0.0 monitor	4904 SOUTHFRONT RD	LIVERMORE
3S/2E 3G11	20.0	2.0 monitor	909 BLUEBELL DR.	LIVERMORE
3S/2E 3G12	20.0	2.0 monitor	909 BLUEBELL DR.	LIVERMORE
3S/2E 3G13	20.0	2.0 monitor	909 BLUEBELL DR.	LIVERMORE
3S/2E 3H 4	160.4	6.0 supply	461 MCGRAW AVE	LIVERMORE
3S/2E 3G16	0.0	0.0 monitor	909 BLUEBELL DR	LIVERMORE
3S/2E 3G17	0.0	0.0 monitor	909 BLUEBELL DR	LIVERMORE
3S/2E 3G18	0.0	0.0 monitor	909 BLUEBELL DR	LIVERMORE

OWNER	AS PAR NUM	OTHER NAME	CCE	<u>CCN</u>	PERMIT
BAY-CAL EQUIPMENT CO.			6206287.3	2081190.9	0
Z7-MON			6204317.0	2082505.0	0
ERNST FAGUNDES			6204189.8	2080225.5	0
ERNEST JONES		MW-1	6204388.6	2080838.0	94331
GRAHAM NISSEN		265 PUMP 4	6203158.1	2079109.5	0
Z7-MON			6202771.0	2079731.3	0
CHEVRON		C-20	6202684.2	2079730.4	95648
CHEVRON		C-21	6202762.8	2079764.6	95648
PG&E			6204561.4	2080123.5	0
MOBIL		C-10	6202602.4	2079854.3	0
MOBIL		C-11	6202616.6	2079863.6	0
CHEVRON		C-4	6202948.0	2080266.0	0
CHEVRON		RW-1	6202633.3	2079883.4	0
CHEVRON		C-19	6202670.9	2079818.1	0
CHEVRON		C-1	6202760.5	2079884.0	0
CHEVRON		C-2	6202733.4	2079960.6	0
CHEVRON		C-3	6202748.1	2079987.7	0
CHEVRON		C-5	6202810.0	2079856.8	0
CHEVRON		C-6	6202713.6	2079928.4	0
CHEVRON	099 0040 013 34	C-7	6202742.7	2079914.8	0
CHEVRON		C-8	6202646.8	2079926.1	0
CHEVRON	099 0040 013 34	C-9	6202691.2	2079913.7	0
CHEVRON	099 0040 013 34	C-14	6202715.8	2079874.6	0
CHEVRON	099 0040 013 34	C15	6202775.2	2080010.1	0
CHEVRON	099 0040 013 34	C16	6202663.2	2079894.7	0
MOBIL		C17	6202711.3	2079787.8	0
CHEVRON	099 0040 013 34	C-13	6202756.3	2079964.8	0
JAMES & ANGIE MCATEE	099 0022 001 00	MW-1	6202905.0	2081544.9	96504
JAMES & ANGIE MCATEE	099 0022 001 00	MW-2	6202995.8	2081622.9	96504
JAMES & ANGIE MCATEE	099 0022 001 00	MW-3	6202909.2	2081624.0	96504
CRANDAL MACKEY			6204393.4	2080774.4	0
MASOOD AMINI FILABADI		MW-1	1641564.9	441260.0	27142
MASOOD AMINI FILABADI		MW-2	1641640.9	441176.9	27142
MASOOD AMINI FILABADI		MW-3	1641630.2	441133.4	27142

DRILLER NA	COMPLETED	<u>LOG</u>	PERF U	PERF L	DRILLED	DESTROYED	STATUS
KLEINFELDER	2/2/1989	0	0.0	0.0	17.0	00000000	
USGS HEW	00000000	1	44.0	49.0	0.0	00000000	JD
ACME	3/25/1956	2	30.0	135.0	240.0		destroyed
EARTH SYSTEMS	6/7/1994	0	10.0	20.0	20.0	8/10/1995	des #95470
HOWK	4/20/1956	2	0.0	0.0	0.0	00000000	des
USGS HEW	00000000	1	50.0	55.0	0.0	00000000	JD
GROUNDWATER TECH		1	10.0	25.0	26.5		des #26201
GROUNDWATER TECH	10/2/1995	1	10.0	25.0	26.5		des #26201
DELUCCHI	6/19/1973	2	115.0	170.0	208.0	00000000	
	00000000	0	0.0	0.0	0.0	00000000	des #21205
	00000000	0	0.0	0.0	0.0	12/11/2006	des #26201
EMCON	10850103	1	0.0	0.0	23.0	11/29/2001	des #21205
MALCOLM	1/16/1985	1	0.0	0.0	0.0	00000000	
GROUNDWATER TECH	3/29/1985	1	0.0	0.0	0.0	11/29/2001	des #21205
	00000000	0	0.0	0.0	0.0	00000000	
GETTLER-RYAN INC.	12/21/1984	1	0.0	0.0	0.0	11/29/2001	des #21205
GETTLER-RYAN INC.	12/21/1984	1	0.0	0.0	0.0	11/29/2001	des #21205
GETTLER-RYAN INC.	12/21/1984	1	0.0	0.0	0.0	11/29/2001	des #21205
GETTLER-RYAN INC.	1/3/1985	1	7.0	22.0	0.0	11/29/2001	des #21205
GETTLER-RYAN INC.	1/3/1985	1	0.0	0.0	0.0	12/11/2006	des #26201
GETTLER-RYAN INC.	1/3/1985	1	0.0	0.0	0.0	00000000	
	00000000	0	0.0	0.0	0.0	12/11/2006	des #26201
EMCON	1/10/1985	1	0.0	0.0	0.0	11/29/2001	des #21205
GETTLER-RYAN INC.	1/15/1985	1	10.0	20.0	35.0	11/29/2001	des #21205
GETTLER-RYAN INC.	1/15/1985	1	0.0	0.0	36.5	00000000	
GETTLER-RYAN INC.	1/15/1985	1	0.0	0.0	0.0	11/29/2001	des #21205
	00000000	0	0.0	0.0	0.0	12/11/2006	des #26201
BSK & ASSOC.	7/11/1996	1	5.0	20.0	21.5	8/23/1999	des #99148
BSK & ASSOC.	7/12/1996	1	5.0	20.0	21.5	8/23/1999	des #99148
BSK & ASSOC.	7/12/1996	1	5.0	20.0	21.5	8/23/1999	des #99148
	00000000	0	0.0	0.0	0.0	00000000	abandoned
ENVIRO SOIL TECH	00000000	0	0.0	0.0	0.0	00000000	
ENVIRO SOIL TECH	00000000	0	0.0	0.0		00000000	
ENVIRO SOIL TECH	00000000	0	0.0	0.0	0.0	00000000	