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April 7, 2010

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Siting Project Manager  
California Energy Commission  
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Subject: Oakley Generating Station (09-AFC-4)  
Phase 1 Environmental Site Assessment - Transmission Line Corridor

Dear Mr. Douglas:

Attached please find one original, 12 hard copies and one CD of Oakley Generating Station (09-AFC-4), Phase 1 Environmental Site Assessment - Transmission Line Corridor. If you have any questions about this matter, please contact me at (916) 286-0278.

Sincerely,

CH2M HILL

Douglas M. Davy, Ph.D.  
AFC Project Manager

Attachment

cc: POS List  
Project File

<b>DOCKET</b>	
<b>09-AFC-4</b>	
DATE	<u>APR 07 2010</u>
RECD.	<u>APR 07 2010</u>

**PHASE I ENVIRONMENTAL SITE ASSESSMENT  
CONTRA COSTA GENERATING STATION  
TRANSMISSION LINE CORRIDOR  
ANTIOCH AND OAKLEY, CALIFORNIA**



**MARCH 2010**

*Prepared for:*

**Contra Costa Generating Station, LLC**  
6000 Bridgehead Road  
Oakley, CA

*Prepared by:*



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Project No. T25014

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## EXECUTIVE SUMMARY

Tetra Tech, Inc. (“Tetra Tech”) was authorized by Contra Costa Generating Station, LLC (“CCGS”) to conduct a Phase I Environmental Site Assessment (“Phase I ESA”) of a 2.4-mile transmission line easement currently utilized by Pacific Gas & Electric (“PG&E”) and located in Antioch and Oakley, Contra Costa County, California (the “Subject Property”).

The purpose of the Phase I ESA is to identify recognized environmental conditions (“RECs”) to meet the requirements of All Appropriate Inquiries (“AAI”) under the Small Business Relief and Brownfields Revitalization Act of 2002, pursuant to the processes described in ASTM Standard Practice E1527-05 (ASTM 2005). This assessment also addresses historic RECs. A REC, as defined by ASTM Standard Practice E1527-05, is:

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

A historic REC is an environmental condition which, in the past, would have been considered a REC, but which may or may not be considered a REC currently (ASTM 2005).

### Recognized Environmental Conditions

Tetra Tech performed a Phase I ESA that conforms to the scope and limitations of ASTM Practice E1527-05. Exceptions to or deviations from this practice are described in Section 8.0 of this report. This assessment has revealed the following RECs associated with the Subject Property:

#### Onsite Solid Waste Disposal

Instances of onsite solid waste disposal were observed throughout the Subject Property and on the adjoining properties. Tetra Tech observed the following waste products during the reconnaissance:

- Scrap metal, plastic, brush, and other debris located beneath a tower in Parcel 27 (see Photo 6 in Appendix A);

- Plastic, glass and other refuse mixed with fill material located in Parcel 15 (see Photo 22 in Appendix A);
- A water heater and other debris located in the drainage ditch in Parcel 4 (see Photo 35 Appendix A);
- Scattered plastic, metal, and other refuse located throughout Parcel 4 (see Photo 36 in Appendix A);
- Construction debris including shingles, siding, and lumber located in Parcel 4 (see Photo 37 in Appendix A);
- Clothing items, plastic debris, and other refuse located throughout Parcel 3 (see Photo 38 in Appendix A); and
- A car seat, clothing items, and other refuse located in Parcel 2 (see Photo 39 in Appendix A).

Though specific hazardous substances were not observed amongst waste materials disposed of on the Subject Property and adjoining properties, the presence of these materials constitutes a REC. Due to historic, unrestricted and presumably unauthorized disposal of solid waste on the Subject Property, there exists the potential for impacts from disposed materials. Additional investigation would be necessary to determine if such impacts exist.

#### Degraded Soil and Groundwater on Adjoining Properties

The northeast portion of the transmission line corridor extends onto a former DuPont chemical plant property (identified as Parcel 30 in Figure 3), which operated between 1956 and 1999. The portion of the parcel containing the Subject Property is being subdivided out of the southwest corner of the DuPont property for redevelopment with the Contra Costa Generating Station. Historic chemical production, on-site hazardous waste disposal, and uncontrolled chemical releases have affected soil and groundwater quality within the former DuPont production areas located north and northeast of the Subject Property. As a result, the DuPont property, including the Subject Property, has been the subject of investigation and remediation activities conducted under the Resource Conservation and Recovery Act (“RCRA”). Remediation activities and groundwater monitoring, which are now conducted under the authority of the California Department of Toxic Substances Control (“DTSC”), are currently in progress.

Although DTSC has determined that residual chemicals remaining on the DuPont property do not threaten soil or groundwater conditions on the Subject Property, the known presence of these chemicals in soil and groundwater adjacent to the Subject Property constitutes a REC.

The PG&E Antioch Natural Gas Terminal facility located on the property directly south and west of Parcel 30 and directly east of Parcels 26-28 of the Subject Property is currently subject to ongoing groundwater monitoring activities in response to historic onsite petroleum releases. Petroleum hydrocarbon-impacted soils and groundwater were first discovered in 2003 during removal of a natural gas condensate storage tank and associated piping.

According to annual water monitoring reports prepared on behalf of PG&E, 2,400 cubic yards of hydrocarbon-impacted soils were removed from the northwest portion of the property in November 2007. Excavations were limited by subsurface infrastructure associated with PG&E's natural gas distribution system and the presence of groundwater. As a result, some soils with residual impacts were left in place. Analytical results of samples collected from three onsite groundwater monitoring wells included in the facility's 2008 Annual Groundwater Monitoring Report confirm the presence of Total Petroleum Hydrocarbons - gasoline ("TPHg"), TPH-diesel ("TPHd"), and trace amounts of xylene and ethylbenzene in onsite groundwater within the former excavation area. The report notes that subsurface investigations indicate onsite groundwater flows in a northwest direction. The presence of residual impacts after site excavation constitutes a REC. Residual groundwater concentrations of TPHg and TPHd in the excavation area remain above Regional Water Quality Objectives ("WQO"). However, concentrations of TPHg and TPHd in a well referred to as "MW-1" located 40 feet north and slightly downgradient of the excavation are below the WQOs, indicating that noteworthy concentrations of the analytes have not migrated to the north (2009 Annual Report, Geotracker).

Information included in Geotracker related to a separate Pacific Gas and Electric facility located at 5400 Neroly Road in Oakley. The facility is located approximately 500 feet northeast of Parcels 20 and 21 and 500 feet southeast of Parcel 22. Report data from 2001 through 2003 were submitted to the Water Board and a "No Further Action" letter was granted to PG&E on November 21, 2003 by the CVRWQCB. All activities relating to this site were completed prior to the creation of the Geotracker database.

### **Historic Recognized Environmental Conditions**

This assessment has revealed no evidence of historic RECs associated with the Subject Property.

### ***De minimis* Conditions**

This assessment has revealed the following *de minimis* condition associated with the Subject Property:

#### Residual Agricultural Chemicals

Information gathered from aerial photographs, interviews, and site investigations indicates that portions of the Subject Property have been used for agricultural uses, including cultivation of grapevines. As a result,

there exists the potential for soil and groundwater on the Subject Property to have been impacted by historic application of agricultural chemicals. Residual concentrations of these substances are believed to be low; therefore, the potential presence of agricultural chemicals on the Subject Property is considered a *de minimis* condition.

## 1.0 INTRODUCTION

Tetra Tech, Inc. (“Tetra Tech”) was authorized by Contra Costa Generating Station, LLC (“CCGS”) to conduct a Phase I Environmental Site Assessment (“Phase I ESA”) of a 2.4-mile transmission line easement currently utilized by Pacific Gas & Electric (“PG&E”) and located in Antioch and Oakley, Contra Costa County, California (the “Subject Property”).

### 1.1 Purpose of the Report

The purpose of the Phase I ESA was to identify recognized environmental conditions (“RECs”) to meet the requirements of All Appropriate Inquiries (“AAI”) under the Small Business Relief and Brownfields Revitalization Act of 2002, pursuant to the processes described in ASTM Standard Practice E1527-05 (ASTM 2005). This assessment also addresses historic RECs. A REC, as defined by ASTM Standard Practice E1527-05, is:

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

An historic REC is an environmental condition which, in the past, would have been considered a REC, but which may or may not be considered a REC currently (ASTM 2005).

### 1.2 Detailed Scope of Services

This Phase I ESA conforms to the ASTM Standard Practice E1527-05, with the exception of deviations described in Section 8.0, and is subject to the limitations described in Section 9.0 of this report.

### 1.3 Significant Assumptions

Noteworthy assumptions were not made to complete this Phase I ESA.

## 2.0 SITE DESCRIPTION AND PHYSICAL SETTING

### 2.1 Site Location

The Subject Property is approximately 2.4 miles in length and 80 feet in width. It traverses a total of 30 individual parcels as well as a state highway, city streets, railroad tracks, and associated green spaces. The locations and property boundaries of the individual parcels labeled “1” through “30” are shown in Figure 3. The western portion of the Subject Property is located in the city of Antioch, Contra Costa County, California. The eastern portion of the Subject Property is located in the City of Oakley, Contra Costa County, California. The transmission line corridor extends from a switchyard located on PG&E property (Parcel 1 located at 37° 59' 57.87"N, 121° 46' 51.19"W), east through Parcels 2-16 to an agricultural property owned by PG&E (Parcel 17 located at 37° 59' 58.42"N, 121° 45' 13.98"W), then north through Parcels 18–28 to a sanitary sewage storage facility owned by Delta Diablo Sanitation District (Parcel 29 located at 38° 00' 36.60"N, 121° 45' 06.60"W), then northeast to the future site of the Contra Costa Generating Station on the former DuPont chemical plant site (Parcel 30 located at 38° 00' 37.98"N, 121° 44' 56.69"W). Maps showing the location of the Subject Property and vicinity are presented in Figures 1 and 2.

### 2.2 Site and Vicinity General Characteristics

The Subject Property extends through a mixed-use area containing commercial, industrial, residential, agricultural, and municipal properties. These properties contain undeveloped land, a public walkway with an asphalt path, residential homes and associated structures, a church, a highway with associated entrance and exit ramps, agricultural land used to grow grapes, a hotel, a trailer park, an area used to store trucks, recycling containers, and other equipment, railroad tracks, roads, a municipal sewage storage facility, and an undeveloped area previously associated with the DuPont chemical plant. The following table contains a list of the current owners of the 30 individual parcels, as identified by PG&E, and descriptions of the entire parcels containing the Subject Property and descriptions of the portions of the Subject Property located within these parcels, as identified by Tetra Tech during the site reconnaissance. Photographs of the Subject Property and surrounding area are included in Appendix A. Photograph locations are referenced on Figure 2. A map showing parcel numbers and locations is included as Figure 3.

<b>Parcel ID</b>	<b>Owner</b>	<b>Description of Full Parcel</b>	<b>Description of Portion Containing Subject Property</b>
1	PG&E	PG&E substation, switchyard, offices, and equipment storage areas, and transmission lines with associated tower(s)	Switchyard and transmission lines with associated tower(s)
2	PG&E	Undeveloped land, transmission lines with associated tower(s)	Undeveloped land, transmission lines with associated tower(s)
3	PG&E	Undeveloped land and transmission lines with associated tower(s)	Undeveloped land and transmission lines with associated tower(s)
4	PG&E	Undeveloped land, drainage ditch, and transmission lines with associated tower(s)	Undeveloped land, drainage ditch, and transmission lines with associated tower(s)
5	PG&E	Paved pedestrian path and transmission lines with associated tower(s)	Paved pedestrian path and transmission lines with associated tower(s)
6	PG&E	Paved pedestrian path and transmission lines	Paved pedestrian path and transmission lines
7	PG&E	Paved pedestrian path and transmission lines with associated tower(s)	Paved pedestrian path and transmission lines with associated tower(s)
8	PG&E	Paved pedestrian path, residential property, agricultural land, undeveloped land, and transmission lines with associated tower(s)	Paved pedestrian path, residential property, agricultural land, undeveloped land, and transmission lines with associated tower(s)
9	PG&E	Paved pedestrian path and transmission lines with associated tower(s)	Paved pedestrian path and transmission lines with associated tower(s)
10	Albert Morales	Paved pedestrian path, agricultural land, and transmission lines with associated tower(s)	Paved pedestrian path, agricultural land, and transmission lines with associated tower(s)
11	PG&E	Paved pedestrian path, agricultural land, undeveloped land, and transmission lines with associated tower(s)	Paved pedestrian path, agricultural land, and transmission lines with associated tower(s)
12	Albert Morales	Paved pedestrian path, agricultural land, and transmission lines with associated tower(s)	Paved pedestrian path, agricultural land, and transmission lines with associated tower(s)
13	John Debene	Residential property and transmission lines with associated tower(s)	Residential property and transmission lines with associated tower(s)
14	Michael Harguth	Residential property and transmission lines with associated tower(s)	Residential property and transmission lines with associated tower(s)

<b>Parcel ID</b>	<b>Owner</b>	<b>Description of Full Parcel</b>	<b>Description of Portion Containing Subject Property</b>
15	Michelle Sidrian	Residential property and transmission lines with associated tower(s)	Residential property and transmission lines with associated tower(s)
16	First Assembly of God	Church, offices, playground, associated parking areas, and transmission lines with associated tower(s)	Parking areas and transmission lines with associated tower(s)
17	PG&E	Agricultural land and transmission lines with associated tower(s)	Agricultural land and transmission lines with associated tower(s)
18	Ida Ott	Agricultural land, residential property, and transmission lines with associated tower(s)	Agricultural land and transmission lines with associated tower(s)
19	Gonsalves Real Estate Invest	Agricultural land and transmission lines with associated tower(s)	Agricultural land and transmission lines with associated tower(s)
20	John Silvano	Residential property and transmission lines with associated tower(s)	Residential property and transmission lines with associated tower(s)
21	Gonsalves Real Estate Invest	Undeveloped land and transmission lines with associated tower(s)	Undeveloped land and transmission lines with associated tower(s)
22	Oakley Crossroads LLC	Undeveloped land and transmission lines with associated tower(s)	Undeveloped land and transmission lines with associated tower(s)
23	BMS Investments 3 LLC	Hotel, associated parking areas, and transmission lines with associated tower(s)	Parking area and transmission lines with associated tower(s)
24	Gary Wilson	Trailer park containing residential properties, associated roads and parking areas, and transmission lines with associated tower(s)	Residential property, a road, a parking area, and transmission lines with associated tower(s)
25	Kenneth Graunstadt	Storage yard for scrap metal recycling equipment and vehicles and transmission lines with associated tower(s)	Storage yard for scrap metal recycling equipment and vehicles and transmission lines with associated tower(s)
26	BNSF Railroad	Railroad tracks and transmission lines with associated tower(s)	Railroad tracks and transmission lines with associated tower(s)
27	PG&E	Undeveloped land and transmission lines with associated tower(s)	Undeveloped land and transmission lines with associated tower(s)
28	Delta Diablo Sanitation District	Sewage storage facility and transmission lines with associated tower(s)	Pipes and other equipment associated with the sewage storage facility and transmission lines with associated tower(s)

<b>Parcel ID</b>	<b>Owner</b>	<b>Description of Full Parcel</b>	<b>Description of Portion Containing Subject Property</b>
29	Delta Diablo Sanitation District	Sewage storage facility and transmission lines with associated tower(s)	Pipes and other equipment associated with the sewage storage facility and transmission lines with associated tower(s)
30	E.I. DuPont De Nemours & Co.	Former DuPont chemical plant with associated offices, roads, and parking areas, agricultural land, undeveloped land, a wetland area, and transmission lines with associated tower(s)	Undeveloped land, a wetland area, and transmission lines with associated tower(s)

### 2.3 Site Hydrogeology

No groundwater wells were identified on the Subject Property during the reconnaissance.

Tetra Tech obtained information related to area groundwater conditions during a previous Phase I ESA performed at the Contra Costa Generating Station property (previously identified as Parcel 30). Following the discovery of contaminated soil and groundwater at the former DuPont chemical plant site located northeast of the portion of Parcel 30 developed with the transmission line corridor, DuPont’s Corporate Remediation Group conducted and prepared reports detailing RCRA Facility Investigations (“RFI”). The following information was obtained from the *Phase 1 Groundwater RFI Report for DuPont Oakley Site* prepared in December 2006.

Due to the proximity of the Subject Property with respect to the San Joaquin River, shallow (perched) groundwater is present approximately 5 to 15 feet below ground surface. Groundwater remediation activities conducted on the DuPont RCRA Facility identified a surficial, upper, and three lower aquifer environments extending to the depth of approximately 120 feet below ground surface. Groundwater flow direction is toward the north and northwest toward the San Joaquin River.

According to a map entitled “Power Plant Parcel Sample Locations” that was produced by the Corporate Remediation Group and provided to Tetra Tech by CCGS, groundwater monitoring wells were installed and sampled near the transmission line corridor during initial site investigation activities. After

investigation activities in these areas were completed, these wells were reportedly closed.<sup>1</sup> Remaining groundwater monitoring wells were not observed during the reconnaissance, and no other documentation of existing or historic groundwater wells was identified.

### **2.3.1 Surface Water**

The nearest body of surface water is the San Joaquin River located 0.5-1.5 miles north of the Subject Property.

A drainage ditch with no visible standing water was observed in the eastern portion of Parcel 4 of the Subject Property. The EDR report indicates that the area within the ditch is considered a Federal Emergency Management Agency (“FEMA”) 100-year flood zone. According to EDR, the ditch basin and surrounding area is not listed in the National Wetland Inventory (“NWI”).

A wetland area with no visible standing surface water was observed in the southwest portion of Parcel 30 of the Subject Property. According to the EDR report, the wetland area is not listed in the NWI. The nearest NWI wetland areas are located approximately ¼ mile south of Parcel 8 of the Subject Property.

Additional wetland areas are depicted 0.5 to 1.5 miles north and northeast of the Subject Property along the San Joaquin River.

## **2.4 Current Use of the Subject Property**

The Subject Property is currently used as a corridor for 60 kV transmission lines with associated towers. Individual portions of the Subject Property are also used as agricultural land for cultivation of grapes, a paved pedestrian path, residential properties, roads, parking areas, a hotel, a trailer park, an equipment storage yard, railroad tracks, and sanitary sewage storage.

## **2.5 Description of Structures, Roads, and Other Improvements**

Information related to structures and other improvements on the Subject Property and the parcels on which it is located is included in the summary table located in section 2.2 of this report.

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<sup>1</sup> Interviews conducted with Mr. Bob Deaver and Mr. Chuck Orwig of DuPont during a previous Phase I ESA of the Contra Costa Generating Station site. See section 6.1 of this report.

## 2.6 Current and Past Uses of Adjoining Properties

The following table describes the current and past uses of the properties located adjacent to the parcels containing the Subject Property as determined through analysis of aerial photographs, topographic maps, and observations made during the reconnaissance. Historic land use determinations included in the table are reported by parcel number. Analyses are reported with respect to land uses of properties north, south, east, and west of the transmission line corridor (or Subject Property) within a particular parcel. Note that land located within the property boundaries of a given parcel but outside of the transmission line corridor easement are considered “adjoining.” Analyses in the table below include land use information for these parcels in addition to that of other adjoining properties.

Parcel	Current Use	Past Use
1	North: Residential properties South: Railroad tracks, undeveloped land, roads, and unidentified commercial properties East: Parcel 2 and undeveloped land West: Roads and residential and commercial properties	North: Agricultural land 1939-1971; residential properties 1982-2005 South: Railroad tracks and undeveloped land 1939-2005 East: Agricultural land 1939-1958; transmission line corridor 1965-2005 West: NA
2	North: Undeveloped land and a drainage ditch South: Undeveloped land East: Parcel 3 West: Parcel 1	North: Agricultural land 1939-1993; undeveloped land 1998-2005 South: Agricultural land 1939-1993; undeveloped land 1998-2005 East: Agricultural land 1939-1958; transmission line corridor 1965-2005 West: Undeveloped land 1939-1949; undeveloped land and structures associated with power distribution 1958-2005
3	North: Undeveloped land and a drainage ditch South: Undeveloped land East: Parcel 4 West: Parcel 2	North: Agricultural land 1939-1993; undeveloped land 1998-2005 South: Agricultural land 1939-1993; undeveloped land 1998-2005 East: Agricultural land 1939-1958; transmission line corridor 1965-2005 West: Agricultural land 1939-1958; transmission line corridor 1965-2005
4	North: Undeveloped land and a drainage ditch South: Undeveloped land East: Parcel 5 West: Parcel 3	North: Agricultural land 1939-1993; undeveloped land 1998-2005 South: Agricultural land 1939-1993; undeveloped land 1998-2005 East: Agricultural land 1939-1982; a road 1993-2005 West: Agricultural land 1939-1958; transmission line corridor 1965-2005
5	North: Residential properties South: Undeveloped land East: Parcel 6 and a road West: Parcel 4	North: Agricultural land 1939-1982, undeveloped land 1993, residential properties 1998-2005 South: Agricultural land 1939-1982, undeveloped land and a road 1993-2005 East: Agricultural land 1939-1982,

Parcel	Current Use	Past Use
		undeveloped land and a road 1993-2005; West: Agricultural land and a drainage ditch 1939-1982, undeveloped land and a drainage ditch 1993-2005
6	North: A road and residential properties South: Undeveloped land East: Parcel 7 West: Parcel 5	North: Agricultural land 1939-1982, undeveloped land 1993, residential properties 1998-2005 South: Agricultural land 1939-1982, undeveloped land and a road 1993-2005 East: Agricultural land 1939-1982, undeveloped land and a road 1993-2005 West: Agricultural land and a road 1939-1982, undeveloped land and a road 1993-2005
7	North: Residential properties South: Residential properties East: Parcel 8 West: Parcel 6	North: Agricultural land 1939-1982, residential properties 1993-2005 South: Agricultural land 1939-1982, undeveloped land 1993, residential properties 1998-2005 East: Agricultural land 1939-1982, undeveloped land and a road 1993-2005 West: Agricultural land 1939-1982, undeveloped land and a road 1993-2005
8	North: Residential properties South: Agricultural land, residential properties, and undeveloped land East: Parcel 9 West: Parcel 7	North: Agricultural land 1939-1982, residential properties 1993-2005 South: Agricultural land 1939-1971, Agricultural land and a residential property 1982-2005 East: Agricultural land 1939-1982, undeveloped land and a road 1993-2005 West: Agricultural land 1939-1982, undeveloped land and a road 1993-2005
9	North: Residential properties South: Agricultural land East: Parcel 10 West: Parcel 8	North: Agricultural land 1939-1982, residential properties 1993-2005 South: Agricultural land 1939-2005 East: Agricultural land 1939-1982, undeveloped land 1993-2005 West: Agricultural land 1939-1982, undeveloped land and a road 1993-2005
10	North: Residential properties South: Agricultural and undeveloped land East: Parcel 11 West: Parcel 9	North: Agricultural land 1939-1982, residential properties 1993-2005 South: Agricultural land and a residential property 1939-2005 East: Agricultural land 1939-2005 West: Agricultural land 1939-1982, undeveloped land and a road 1993-2005
11	North: Undeveloped land and a road South: Agricultural and undeveloped land East: Parcel 12 West: Parcel 10	North: Agricultural land 1939-1982, residential properties 1993-2005 South: Agricultural land 1939-2005 East: Agricultural land 1939-2005 West: Agricultural land 1939-2005
12	North: Residential properties South: Agricultural land East: Parcel 13 and additional residential properties	North: Agricultural land 1939-1982, residential properties 1993-2005 South: Agricultural land 1939-2005 East: Agricultural land 1939-1971, residential

Parcel	Current Use	Past Use
	West: Parcel 11	properties 1982-2005 West: Agricultural land 1939-2005
13	North: Undeveloped land South: Residential properties East: Parcel 14 West: Parcel 12	North: Agricultural land 1939-1971, undeveloped land 1982-2005 South: Agricultural land 1939-1971, residential properties 1982-2005 East: Agricultural land 1939-1971, residential properties 1982-2005 West: Agricultural land 1939-2005
14	North: Undeveloped land South: Residential properties East: Parcel 15 West: Parcel 13	North: Agricultural land 1939-1971, undeveloped land 1982-2005 South: Agricultural land 1939-1971, residential properties 1982-2005 East: Agricultural land 1939-1971, residential properties 1982-2005 West: Agricultural land 1939-1971, residential properties 1982-2005
15	North: Undeveloped land South: Residential properties East: Parcel 16 West: Parcel 14	North: Agricultural land 1939-1971, undeveloped land 1982-2005 South: Agricultural land 1939-1971, residential properties 1982-2005 East: Agricultural land 1939-1982, undeveloped land 1993-1998, church 2005 West: Agricultural land 1939-1971, residential properties 1982-2005
16	North: Undeveloped land South: Undeveloped land and a road East: State Hwy 4 / 160 West: Parcel 15 and additional residential properties	North: Agricultural land 1939-1982, undeveloped land 1993-2005 South: Undeveloped land believed to be a sand pit 1939-2005 East: Agricultural land 1939-1965, State Hwy 4 / 160 1971-2005 West: Agricultural land 1939-1971, residential properties 1982-2005
17	North: Parcel 18 South: Agricultural land East: Agricultural land West: State Hwy 4 / 160	North: Agricultural land 1939-1965, agricultural land and a residential property 1971-2005 South: Agricultural land 1939-2005 East: Agricultural land 1939-2005 West: Agricultural land 1939-1965, State Hwy 4 / 160 1971-2005
18	North: Parcel 19 South: Parcel 17 and additional agricultural land East: A residential property and agricultural land West: State Hwy 4 / 160	North: Agricultural land 1939-2005 South: Agricultural land 1939-2005 East: Agricultural land 1939-1965, agricultural land and a residential property 1971-2005 West: Agricultural land 1939-1965, State Hwy 4 / 160 1971-2005
19	North/West: State Hwy 4 / 160 South: Parcel 18 East: Parcel 20 and additional residential properties	North/West: Agricultural land 1939-1965, State Hwy 4 / 160 1971-2005 South: Agricultural land 1939-1965, agricultural land and a residential property 1971-2005 East: Agricultural land in 1939, residential properties 1949-2005

Parcel	Current Use	Past Use
20	North: Parcel 21 South: Residential properties East: Residential properties West: Parcel 19	North: Agricultural land 1939-1965, State Hwy 4 / 160 1971-2005 South: Agricultural land 1939-1949, residential properties 1958-2005 East: Residential properties 1939-2005 West: Agricultural land 1939-1965, State Hwy 4 / 160 1971-2005
21	North/West: Entrance and exit ramps associated with State Hwy 4 / 160 South: Parcel 20 East: Residential properties	North/West: Agricultural land 1939-1965, State Hwy 4 / 160 entrance and exit ramps 1971-2005 South: Agricultural land 1939-1949, residential properties 1958-2005 East: Residential properties 1939-2005
22	North: Parcel 23 South: A road and entrance and exit ramps associated with a highway East: Commercial properties including a gas station and restaurant West: State Hwy 4 / 160	North: Agricultural and residential property 1939-1982, undeveloped land 1993-1998, hotel 2005 South: State Hwy 4 / 160 entrance and exit ramps 1971-2005 East: Agricultural and residential property 1939-1982, commercial property 1993-2005 West: Agricultural land 1939-1965, State Hwy 4 / 160 1971-2005
23	North: Parcel 24 South: Parcel 22 East: West: State Hwy 4 / 160	North: Agricultural land 1939-1949, residential properties 1958-2005 South: Agricultural and residential property 1939-1982, undeveloped land 1993-2005 East: Agricultural land 1939-1982, undeveloped land 1993-2005 West: Agricultural land 1939-1965, State Hwy 4 / 160 1971-2005
24	North: Parcel 25 South: Parcel 23 and additional commercial properties East: West: State Hwy 4 / 160	North: Agricultural land and a structure believed associated with the railroad 1939-1965, agricultural land in 1971, equipment storage yard 1984-2005 South: Agricultural and residential property 1939-1984, undeveloped land 1993-1998, hotel in 2005 East: Agricultural land 1939-2005 West: Agricultural land 1939-1949, agricultural land and an amphitheater 1958-1965, State Hwy 4 / 160 1971-2005
25	North: Parcel 26 South: Parcel 24 East: West: State Hwy 4 / 160	North: Railroad tracks 1939-2005 South: Agricultural land 1939-1949, residential properties 1958-2005 East: Agricultural land 1939-2005 West: Agricultural land 1939-1949, agricultural land and an amphitheater 1958-1965, State Hwy 4 / 160 1971-2005
26	North: Parcel 27 South: Parcel 25 East: Railroad tracks West: State Hwy 4 / 160 and railroad tracks	North: Agricultural land 1939-1949, agricultural land, an access road, and an unidentified clearing 1958-1971, undeveloped land and an unidentified clearing 1982-2005 South: Agricultural land and a structure believed associated with the railroad 1939-

Parcel	Current Use	Past Use
		1965, agricultural land 1971, equipment storage yard 1982-2005 East: Railroad tracks 1939-2005 West: Railroad tracks 1939-1965, railroad tracks and State Hwy 4 / 160 1971-2005
27	North: Parcel 28 South: Parcel 26 East: PG&E terminal West: State Hwy 4 / 160	North: Agricultural land 1939-1971, a structure and access road 1984-2005 South: Railroad tracks 1939-2005 East: Agricultural land in 1939, structures believed to be associated with PG&E terminal 1949, PG&E terminal 1958-2005 West: Agricultural land 1939-1965, State Hwy 4 / 160 1971-2005
28	North: Parcel 29 South: Parcel 27 East: Agricultural land, Parcel 27, and PG&E terminal West: State Hwy 4 / 160	North: Agricultural land 1939-1949, agricultural land and a structure 1958-1965, agricultural land and several structures and vehicles 1971, undeveloped land and a structure 1984-2005 South: Agricultural land 1939-1949, agricultural land, an access road, and an unidentified clearing 1958-1971, undeveloped land and an unidentified clearing 1982-2005 East: Agricultural land in 1939, agricultural land and structures believed to be associated with PG&E terminal in 1949, agricultural land and PG&E terminal in 1958, agricultural land, PG&E terminal, and DuPont parking lot 1965-2005 West: Agricultural land 1939-1965, State Hwy 4 / 160 1971-2005
29	North: Industrial property South: Parcel 28 East: Parcel 30 West: State Hwy 4 / 160	North: Agricultural land 1939-1958, agricultural land and a structure 1965-1971, a large structure 1984-2005 South: Agricultural land 1939-1971, a structure and access road 1984-2005 East: Agricultural land 1939-1958, agricultural land and DuPont parking lot 1965-2005 West: Agricultural land 1939-1965, State Hwy 4 / 160 1971-2005
30	North: Structures and parking areas associated with former DuPont chemical plant South: Agricultural land, railroad tracks, and PG&E terminal East: Agricultural land West: Parcels 27-30, a road, and a PG&E compressor station	North: Agricultural land 1939-1949, structures and parking areas associated with DuPont chemical plant 1958-2005 South: Agricultural land and railroad tracks in 1939, agricultural land, railroad tracks, and structures believed to be associated with PG&E terminal in 1949, agricultural land, railroad tracks, and PG&E terminal 1958-2005 East: Agricultural land 1939-2005 West: Agricultural land 1939-1949, agricultural land, an access road, and an unidentified clearing 1958-1971, undeveloped land, a structure, and an unidentified clearing 1984-2005

### **3.0 SITE-USER PROVIDED INFORMATION**

#### **3.1 Title Records**

No title records were provided by CCGS.

#### **3.2 Environmental Liens or Activity and Use Limitations**

No documents indicating environmental liens or activity and use limitations associated with the Subject Property were provided by CCGS.

#### **3.3 Specialized Knowledge**

No specialized knowledge was provided by CCGS.

#### **3.4 Commonly Known or Reasonably Ascertainable Information**

CCGS provided a map produced by PG&E that illustrates the location of the transmission line corridor and the boundaries of the individual parcels that it traverses. The map is included as Figure 3. CCGS also provided a table listing landowner information for the each parcel. Landowner information is included in section 2.2 of this report.

#### **3.5 Valuation Reduction for Environmental Issues**

CCGS did not provide information related to a reduction in value of the Subject Property.

#### **3.6 Owner, Property Manager, and Occupant Information**

As previously stated, landowner information is included in section 2.2 of this report.

#### **3.7 Reason for Performing Phase I ESA**

CCGS is considering use of the Subject Property for the purpose of constructing a 230 kV transmission line with associated towers from the future Contra Costa Generating Station to the Contra Costa Substation.

#### **3.8 Other**

No other information associated with the Subject Property was provided by CCGS.

## 4.0 RECORDS REVIEW

### 4.1 Physical Setting

Physical setting characteristics pertinent to the Subject Property are summarized below.

<b>PHYSICAL SETTING INFORMATION</b>		
<b>Conditions</b>	<b>Source</b>	<b>Description</b>
<i><b>Topography</b></i>		
Elevation (amsl)	Google Earth Satellite Imagery	High: 76 feet in Parcel 10 Low: 10 feet in Parcel 30
Topographic Gradient	USGS 7.5' Digital Elevation Model	General topographic gradient to the north toward the San Joaquin River.
Coordinates	Google Earth Satellite Imagery	Latitude (North): See Section 2.1 Longitude (West): See Section 2.1 Universal Transverse Mercator Zone 10
<i><b>Hydrology</b></i>		
Surface Water Runoff	Visual observation	Directed by localized variations in surface elevation; generally toward wetland areas and regionally toward the north-northeast, toward the San Joaquin River.
Nearest Surface Water Body	USGS topographic map (38121-A6 Jersey Island, CA 1978; visual observation	San Joaquin River
Flood Plain	Federal Emergency Management Agency Flood Electronic Data; EDR Report	The drainage ditch basin located in Parcel 4 is located within 100-year FEMA flood plain.
Wetlands	Visual observation	Small wetland areas observed in Parcels 4 and 30 of the Subject Property.
Average Rainfall Event Values	<i>Appendix J Project Description CCGS 2x1 Final</i> (information provided by CCGS)	2-year, 24-hour rainfall: 1.5 inches 10-year, 24-hour rainfall: 2.4 inches 100-year, 24-hour rainfall: 3.4 inches

<b><i>Geology and Hydrogeology</i></b>		
Presumed Direction of Shallow Groundwater Flow	Phase I Groundwater RFI Report for DuPont Oakley Site, Volume 1, Corporate Remediation Group (DuPont and URS Diamond), September 2006/revised May 2008.	Shallow groundwater in Parcel 30 reportedly flows to the north-northeast toward the San Joaquin River.  Groundwater data for the remaining parcels was not available.
Depth to Groundwater	Phase I Groundwater RFI Report for DuPont Oakley Site, Volume 1, Corporate Remediation Group (DuPont and URS Diamond), September 2006/revised May 2008.	Approximately 15 feet below grade surface in a portion of Parcel 30 at an elevation similar to that of the portion of Subject Property within the parcel (5 feet amsl). Information related to hydrologic conditions is included in subsection 2.3 of this report.  Groundwater data for the remaining portions of the Subject Property were not available as no other wells were identified.
On-site wells	Visual observation	No groundwater wells were observed during the site reconnaissance.
Geologic Conditions	EDR Database Report, National Cooperative Soil Survey ("NCSS")	Formations underlying this portion of Contra Costa County consist of continental deposits of bedrock of Cenozoic age. Shallow soil type is classified as well-drained to excessively drained sands and gravels to approximately 5 feet below grade surface. The Unified Soil Classification System description is coarse-grained soils, sands, clean sands, well-graded sand; sands with fines, silty sand. Soil pH is reported between 6.6 and 7.8 standard units and saturated hydraulic conductivity is listed as 42 to 141 micrometers per second.
Seismic Zone	<i>Appendix J Project Description CCGS 2x1 Final</i> (information provided by CCGS)	Zone 4

## **4.2 Environmental Database Information**

Tetra Tech reviewed federal, state, and local environmental records pertaining to the Subject Property and vicinity. In performing this review, Tetra Tech used the services of EDR, a vendor specializing in the search and retrieval of governmental environmental databases. These federal, state, and local databases include information regarding reported hazardous materials use and storage; facilities that treat, store, dispose, or generate hazardous waste; solid waste landfills, transfer stations, and incinerators; leaking underground storage tanks; discharges of petroleum and other hazardous substances; and reported incidents of contamination. The databases conform to the standard record sources identified in ASTM Standard Practice E1527-05. The EDR report is presented in Appendix B and includes: (1) a street map

showing the approximate locations of sites identified (if any) within a 1.0-mile radius of the Subject Property; (2) a complete listing of findings; and (3) descriptions of the databases searched. The following ASTM standard databases were reviewed:

### Federal Records

Database		Facilities
NPL	National Priorities List	0
Proposed NPL	Proposed National Priorities List Sites	0
Delisted NPL	National Priorities List Deletions	0
NPL LIENS	Federal Superfund Liens	0
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System	0
<b>CERC-NFRAP</b>	<b>CERCLIS No Further Remedial Action Planned</b>	<b>2</b>
LIENS 2	CERCLA Lien Information	0
<b>CORRACTS</b>	<b>Corrective Action Report</b>	<b>2</b>
<b>RCRA-TSDF</b>	<b>Resource Conservation and Recovery Act - Transport, Storage, and Disposal</b>	<b>2</b>
RCRA-LQG	Resource Conservation and Recovery Act - Large Quantity Generator	0
<b>RCRA-SQG</b>	<b>Resource Conservation and Recovery Act - Small Quantity Generator</b>	<b>10</b>
RCRA-CESQG	Resource Conservation and Recovery Act – Conditionally Exempt Small Quantity Generator	0
<b>RCRA-NonGen</b>	<b>Resource Conservation and Recovery Act – Non Generators</b>	<b>1</b>
ERNS	Emergency Responses Notification System	0
HMIRS	Hazardous Materials Information Reporting System	0
US ENG CONTROLS	Engineering Controls Sites List	0
US INST CONTROL	Sites with Institutional Controls	0
DOD	Department of Defense Sites	0
FUDS	Formerly Used Defense Sites	0
<b>US BROWNFIELDS</b>	<b>A listing of Brownfield Sites</b>	<b>3</b>
CONSENT	Superfund (CERCLA) Consent Decrees	0
ROD	Records of Decision	0
UMTRA	Uranium Mill Tailings Sites	0
ODI	Open Dump Inventory	0
TRIS	Toxic Chemical Release Inventory System	0
TSCA	Toxic Substances Control Act	0
FTTS	FIFRA (Federal Insecticide, Fungicide, & Rodenticide ACT)/TSCA (Toxic Substances Control Act) Tracking System	0
SSTS	Section 7 Tracking Systems	0
DOT OPS	Incident and Accident Data	0
LUCIS	Land Use Control Information System	0
ICIS	Integrated Compliance Information System	0
RADINFO	Radiation Information Database	0
US CDL	Clandestine Drug Labs	0
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing	0
DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations	0
PADS	PCB Activity Database System	0
MLTS	Material Licensing Tracking System	0
MINES	Mines Master Index File	0
<b>FINDS</b>	<b>Facility Index System/Facility Registry System</b>	<b>11</b>
<b>RAATS</b>	<b>RCRA Administrative Action Tracking System</b>	<b>1</b>

Database		Facilities
US HIST CDL	Historic Clandestine Drug Labs	0
PCB TRANSFORMER	PCB Transformer Registration Database	0
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing	0

### State Records

Database		Facilities
HIST-Cal Sites	Historical Calsites Database	0
CA BOND EXP PLAN	Bond Expenditure Plan	0
<b>SCH</b>	<b>School Property Evaluation Program</b>	<b>1</b>
<b>Toxic Pits</b>	<b>Toxic Pits Cleanup Act Sites</b>	<b>2</b>
SWF/LF	Solid Waste Landfill Subject to State Surcharge	0
<b>CA WDS</b>	<b>California Waste Discharge System</b>	<b>6</b>
<b>WMUDS/SWAT</b>	<b>Waste Management Unit Database</b>	<b>1</b>
<b>NPDES</b>	<b>National Pollution Discharge Elimination System</b>	<b>4</b>
Cortese	“Cortese” Hazardous Waste & Substances Sites List	0
<b>HIST CORTESE</b>	<b>Historic Cortese Hazardous Waste &amp; Substances Sites List</b>	<b>7</b>
<b>SWRCY</b>	<b>Recycler Database</b>	<b>1</b>
<b>LUST</b>	<b>Leaking Underground Storage Tank</b>	<b>8</b>
<b>SLIC</b>	<b>Statewide SLIC Cases</b>	<b>10</b>
<b>UST</b>	<b>Underground Storage Tank Database Listing</b>	<b>5</b>
<b>HIST UST</b>	<b>Historic Underground Storage Tank Database Listing</b>	<b>5</b>
LIENS	Environmental Lien Information	0
<b>CONTRA COSTA CO SITE LIST</b>	<b>Contra Costa County facility database (waste generators and UST)</b>	<b>33</b>
<b>SWEEPS UST</b>	<b>SWEEPS UST Listing</b>	<b>10</b>
<b>CHMIRS</b>	<b>California Hazardous Materials Incident Reporting System</b>	<b>3</b>
LDS	Land Disposal Sites Listing	0
MCS	Military Cleanup Sites Listing	0
<b>AST</b>	<b>Listing of California Regulated Aboveground Storage Tanks</b>	<b>3</b>
Notify 65	Proposition 65 Records	0
DEED	Deed Restriction Listing	0
<b>VCP</b>	<b>Voluntary Cleanup Program Sites</b>	<b>5</b>
DRYCLEANERS	Drycleaner Registration Database Listing	0
WIP	Well investigation Program Case List	0
CDL	Clandestine Drug Labs	0
Sacramento Co. ML	Sacramento County Master List	0
RESPONSE	State Response Sites	0
<b>HAZNET</b>	<b>Facility and Manifest Data</b>	<b>17</b>
<b>EMI</b>	<b>Emissions Inventory Data</b>	<b>8</b>
HAULERS	Registered Waste Tire Haulers Listing	0
<b>ENVIROSTOR</b>	<b>EnviroStor Database</b>	<b>5</b>
<b>CA FID UST</b>	<b>California Facility Inventory Database</b>	<b>5</b>

### Tribal Records

Database		Facilities
INDIAN RESERV	Indian Reservations	0
INDIAN ODI	Open Dump Inventory on Indian Land	0
INDIAN LUST	Leaking Underground Storage Tanks on Indian Land	0
INDIAN UST	Underground Storage Tanks on Indian Land	0

### EDR Proprietary Historical Databases

Database		Facilities
Manufactured Gas Plants	EDR Proprietary Manufactured Gas Plants	0

The following table summarizes information related to facilities identified by EDR within the ASTM standard search distances of the Subject Property. A listed location within the ASTM standard search distance is not necessarily a REC.

SUMMARY OF ENVIRONMENTAL DATABASE LISTINGS WITHIN ASTM SEARCH DISTANCES		
Map ID, Listing Name, and/or Address	Database(s)	Details
#1. 115 Lauritzen Lane Lauritzen Yacht Harbor LLC	LUST CA WDS	The facility is listed in the LUST database due to the former presence of a leaking gasoline tank. An aquifer used for drinking water supply was reportedly affected as a result. The status of the facility was last listed as “Completed – Case Closed” in June 2009. This site is downgradient of the Subject Property and unlikely to have material impacts.
#2. 6325 Bridgehead Road New Bridge Marina, Inc.	HAZNET LUST CHMIRS CA FID UST AST CONTRA COSTA CO SITE LIST SWEEPS UST HIST CORTESE	This site is identified because there was a fuel release in 2005 to the San Joaquin River from a sunken vessel within the marina. Released fuel was reportedly contained.  The site is also listed in the LUST database due to the former presence of a leaking gasoline tank that reportedly affected an aquifer used for drinking water supply. The site is the subject of a groundwater remediation with an assigned status of “Open – Remediation” and “Remediation Plan” as of 2003. The site is downgradient of the Subject Property and unlikely to have material impacts.

SUMMARY OF ENVIRONMENTAL DATABASE LISTINGS WITHIN ASTM SEARCH DISTANCES		
Map ID, Listing Name, and/or Address	Database(s)	Details
#3. 3201 Wilbur Avenue Contra Costa Power Plant Mirant Delta, LLC PG&E Contra Costa Switch Yard	RCRA – SQG RCRA – TSDF RAATS CORRACTS CERC-NFRAP NPDES CA WDS FINDS HAZNET ENVIROSTOR	Contra Costa Power Plant is listed in the CORRACTS, RAATS, and CERC-NFRAP databases due to the discovery and subsequent investigations related to unspecified contamination between 1979 and 1991. The facility was assigned a low corrective action priority in 1986 and was eventually issued a “No Further Remedial Action Planned” status in 1991. Details related to the remediation were not reported.  Mirant Delta, LLC, which is listed at the same address, is also listed in the ENVIROSTOR database due to unspecified onsite corrective action. The site is downgradient of the Subject Property and unlikely to have material impacts.
#4. 2301 Wilbur Avenue West Mill	VCP ENVIROSTOR	Located outside of ASTM search distances.
#5. 1456 Wilbur Avenue PG&E, Contra Costa Power Plant	Toxic Pits EMI	The facility had three pits with unspecified toxic substances. A “hydro geologic assessment” was completed in November 1988. Closure of the pits was completed in December 1988. The site is downgradient of the Subject Property and unlikely to have material impacts.
#6. 1701 Wilbur Avenue Imperial West Chemical Company, Antioch Plant	Toxic Pits EMI	The facility had one pit with unspecified toxic substances. A “hydro geologic assessment” was completed in April 1992. Closure of the pits was completed in January 1992. The site is downgradient of the Subject Property and unlikely to have material impacts.
#7. 3665 Wilbur Avenue Jack Mannie	HAZNET CONTRA COSTA CO SITE LIST	The reported the presence of 0.7297 tons of waste oil and mixed oil and an UST onsite. No records indicating historic releases were included.
#7. 3660 Wilbur Avenue Norman P Olsen Jr. Welding	CONTRA COSTA CO SITE LIST	No information was available.

SUMMARY OF ENVIRONMENTAL DATABASE LISTINGS WITHIN ASTM SEARCH DISTANCES		
Map ID, Listing Name, and/or Address	Database(s)	Details
#7. 3600 Wilbur Avenue Antioch Rock and Ready Mix Cemex Construction Materials	CONTRA COSTA CO SITE LIST CA WDS	Facility operates under air and NPDES permits and is listed as a “Minor Threat to Water Quality.”  Facility operates a 16,500 gallon AST with unspecified contents. No records indicating historic releases were included.
#7. 3551 Wilbur Avenue Kie-Con – A Division of Kiewit Pacific	HAZNET CONTRA COSTA CO SITE LIST NPDES CA WDS	Facility operates under NPDES permit and is listed as a “Minor Threat to Water Quality.”  Facility generates waste materials that include liquids with halogenated organic compounds, aqueous solutions with organic residues, organic solids, and unspecified oil-containing wastes. No records indicating historic releases or violations were included.
#8. 3400 Wilbur Avenue GWF Wilbur Ave Power Plant	HAZNET AST CONTRA COSTA CO SITE LIST EMI NPDES	Facility operates under air and NPDES permits.  Facility generates waste materials that include organic liquids with metals, aqueous solutions with metals, acidic liquids, organic solids, and unspecified oil-containing wastes. No records indicating historic releases or violations were included.  Facility operates a 40,000 gallon AST with unspecified contents. No records indicating historic releases were included.
#8. 3500 Wilbur Avenue Ramroack Leasing & Equipment Co. Inc. FTG Construction Materials, Inc. East Bay Welding Supply	HAZNET CONTRA COSTA CO SITE LIST	Facility generates waste materials that include oil/water separator sludge and unspecified oil-containing wastes. No records indicating historic releases or violations were included.
#9. 6001 Bridgehead Road Oakley Sterndrive & Engine Repair	CONTRA COSTA CO SITE LIST	Former hazardous waste generator.

SUMMARY OF ENVIRONMENTAL DATABASE LISTINGS WITHIN ASTM SEARCH DISTANCES		
Map ID, Listing Name, and/or Address	Database(s)	Details
#9. 6000 Bridgehead Road DuPont Corp DuPont Antioch Works DuPont de Nemours & Co DuPont Chemical Co E.I. DuPont E.I. DuPont De Nemours & Co DuPont Kansai	HAZNET CONTRA COSTA CO. SITE LIST SLIC EMI NPDES ENVIROSTOR CA WDS CHMIRS WMUDS/SWAT SWEEPS UST RCRA-SQG RCRA-TSDF FINDS CORRACTS CERC-NFRAP HIST UST LUST CA FID UST HIST CORTESE	<p>Corrective actions including investigations, work plan development, and soil and groundwater remediation performed onsite since 1983. Contaminated soil has been removed. Migration of contaminated groundwater has been controlled. Monitoring remains in progress.</p> <p>Contamination discovered in 1979. Federal assessments and investigations from 1985 - 1988. Removed from NPL consideration in 1990.</p> <p>Ongoing remediation of contaminated groundwater. Onsite contaminants include arsenic, PCE, TPH-gas, TPH-diesel, TPH-motor oil, 1,1,1-tetrachloroethylene, 1,1-dichloroethane, tetraethyl lead, carbon tetrachloride, vanadium, TCE, 1,1-dichloroethylene, vinyl chloride, lead, freon, and various hydrocarbon solvents.</p> <p>As many as 28 former USTs used to store diesel fuel, gasoline, waste oil, and other unspecified products. One UST was found to be leaking gasoline into an aquifer used for drinking water supply. Status listed as OPEN as of 2001.</p> <p>Onsite treatment and/or disposal of liquid and/or semisolid industrial wastes.</p> <p>Onsite equipment failure resulted in a release of 400 lbs of sodium hydroxide in September 1995. Spill was not contained.</p> <p>Routine discharges of unspecified liquid and/or semisolid industrial wastes.</p> <p>Former emissions of organic hydrocarbon gases, reactive organic gases, carbon monoxide, NO<sub>x</sub>, and particulate matter.</p> <p>Former USTs used to store gasoline and other unspecified products.</p> <p>Generator of small quantities of hazardous wastes and former large quantity generator. Cited for several violations related to storage, handling, and groundwater monitoring requirements between 1987 and 2007.</p>

SUMMARY OF ENVIRONMENTAL DATABASE LISTINGS WITHIN ASTM SEARCH DISTANCES		
Map ID, Listing Name, and/or Address	Database(s)	Details
#9. 6000 Bridgehead Road (Continued)		Onsite generation of hazardous wastes containing halogenated organic compounds, cadmium, and contaminated soils from cleanup.  Onsite releases of PCE, TCE, DCE, other VOCs, lead, arsenic, benzene, and freon. Remediation remains in progress.  Active storm water permit.  Former generator of small quantities of hazardous wastes including reactive wastes, barium, chromium, lead, mercury, methyl ethyl ketone, and non-halogenated solvents.
#10. 2603 Wilbur Avenue East Mill	VCP ENVIROSTOR	Located outside of ASTM search distances.
#10. 2603 Wilbur Avenue Industrial Lot with Railroad Siding	VCP ENVIROSTOR	Located outside of ASTM search distances.
#11. 5545 Bridgehead Road Shell Oil Company  Incorrect Map Location - See ID #16	CA FID UST CONTRA COSTA CO. SITE LIST SWEEPS UST	Facility operates three active 12,000 gallon gasoline USTs.
#12. L Street Antioch Marina	CA FID UST SWEEPS UST	Facility contains two inactive 10,000 gallon gasoline and diesel ASTs.

SUMMARY OF ENVIRONMENTAL DATABASE LISTINGS WITHIN ASTM SEARCH DISTANCES		
Map ID, Listing Name, and/or Address	Database(s)	Details
#13. 5900 Bridgehead Road PG&E Antioch Natural Gas Terminal Antioch Gas Terminal PG E/Antioch Gas Terminal	SLIC RCRA-SQG FINDS MANIFEST HAZNET CONTRA COSTA CO SITE LIST	The facility reported a petroleum release last listed as “Open – Site Assessment” in November 2007.  Onsite generation of small amounts of hazardous wastes that include batteries, lamps, pesticides, thermostats, ignitable hazardous wastes, mercury, benzene, contaminated soil from onsite cleanups, and unspecified oil-containing wastes. No violations related to hazardous waste handling were identified by EDR.
#14. 5801 Bridgehead Road G E Sales	CONTRA COSTA CO SITE LIST	No information was available.
#15. 1651 Drive-In Avenue Sprint Cell Site FN03XC148	CONTRA COSTA CO SITE LIST	No information was available.
#16. 5540 Bridgehead Road BP West Coast Products LLC 06301 ARCO Facility No 06301 ARCO Products #6301 Gas Machine	HAZNET LUST CHMIRS CONTRA COSTA CO SITE LIST HIST CORTESE RCRA-SQG FINDS UST SWEEPS UST	The BP facility is listed in the LUST database due to the former presence of a leaking gasoline tank. An aquifer used for drinking water supply was reportedly affected as a result. The status of the facility was last listed as “Case Closed” in June 2003. The facility is also listed in the CHMIRS database due to a release of 10 gallons of gasoline in 2001.  The ARCO facility is listed in the HAZNET and RCRA databases due to onsite generation of ignitable hazardous wastes and benzene. No violations related to hazardous waste handling were identified by EDR.  The Gas Machine facility is listed in the SWEEPS UST database due to the presence of 3 active 8,000-gallon gasoline tanks and one 300-gallon waste oil tank.

SUMMARY OF ENVIRONMENTAL DATABASE LISTINGS WITHIN ASTM SEARCH DISTANCES		
Map ID, Listing Name, and/or Address	Database(s)	Details
#16. 5545 Bridgehead Road Shell Oil Company Shell Oil Products US SAP 135055 Antioch Shell Bridgehead Shell	CA FID UST CONTRA COSTA CO. SITE LIST SWEEPS UST RCRA-SQG HAZNET	Listed in the HAZNET and RCRA databases due to onsite generation of hazardous wastes including ignitable hazardous wastes, lead, and benzene. No violations related to hazardous waste handling were identified by EDR.  Facility operates three active 12,000 gallon gasoline and diesel USTs.
#17. 1315 Main Street Bay Area Pallet Bonanza Industrial Supply California Pallet Inc	US BROWNFIELDS HAZNET CONTRA COSTA CO SITE LIST NPDES CA WDS	The facility appears to be constructed on a redeveloped remediation site. Additional details were not available from EDR. California Pallet, listed at the same address as Bay Area Pallet (1315 Main Street, Oakley, CA), is listed in the HAZNET database for generation of liquids with halogenated organic compounds at a concentration greater than 1,000 parts per million, waste oil, mixed oil, and aqueous solutions with less than 10% total organic residues. The facility is listed in the NPDES and CA WDS databases due to regulation of storm water discharge associated with industrial activity.
#18. Hwy 4 – E Neroly Road Poole's Trucking	CONTRA COSTA CO SITE LIST	No information was available.
#18. Hwy 4 Waste Fiber Recovery	CONTRA COSTA CO SITE LIST	Facility contains a UST. No other information was available.
#18. 3629 E 18 <sup>th</sup> Street Bridgehead Plaza Beacon Trinity Valero Carwash	UST CONTRA COSTA CO SITE LIST	Facility contains a UST. No other information was available.
#18. 3625 E 18 <sup>th</sup> Street Kmart #4762	CONTRA COSTA CO SITE LIST	No information was available.
#19. 1189 Main Street Hardcastle's RV Center (Formerly Bly's Produce)	US BROWNFIELDS CONTRA COSTA CO SITE LIST	No descriptive information provided; cross-gradient location.

SUMMARY OF ENVIRONMENTAL DATABASE LISTINGS WITHIN ASTM SEARCH DISTANCES		
Map ID, Listing Name, and/or Address	Database(s)	Details
#20. 1731 Main Street Contra Costa Auto Salvage	VCP ENVIROSTOR	Voluntary cleanup of gasoline, diesel, motor oil, and ether-impacted media appears to be in progress. The site is approximately 0.9 miles away and cross-gradient of the Subject Property; therefore it is unlikely to have material impacts.
#21. 3420 E 18th Street Bay Automotive	CONTRA COSTA CO SITE LIST HAZNET	No information was available.
#22. 3215 E 18th Street Peckham Property	LUST HIST Cortese CONTRA COSTA CO SITE LIST	Facility listed in LUST database due to the former presence of leaking a gasoline tank. The release resulted in impacts to the surrounding soil. The tank was inactive as of September 1990. Remediation of the site was completed in January 1997 is now listed as "Completed – Case Closed."
#23. 2101 E 18th Street Almond Orchard	VCP ENVIROSTOR	Voluntary cleanup of impacted soil appears to be in progress. The site is downgradient from the Subject Property and unlikely to have material impacts.
#24. 5400 Neroly Road Pacific Gas and Electric Antioch Maintenance Station PG&E Antioch District Maintenance Station NPO Antioch Terminal (HEADQTR) PG&E Corp Yard	CA FID UST SWEEPS UST CONTRA COSTA CO SITE LIST FINDS RCRA-NonGen US BROWNFIELDS SLIC	The facility is listed in the SLIC database due to an unspecified release last listed as "Open – Inactive" in November 2003. The release reportedly resulted in VOC impacts to an aquifer used for drinking water supply. The facility is also listed in the SLIC database due to a release of an unspecified petroleum product. The status of the spill was last listed as "Remediation Complete" in November 2003.  The facility is listed in the US BROWNFIELDS due to PCB impacts to site soil and/or groundwater during a Phase II investigation conducted in 2003. Additional information was not available.  Facility listed in UST database due to the presence of a 1,000-gallon gasoline tank.

SUMMARY OF ENVIRONMENTAL DATABASE LISTINGS WITHIN ASTM SEARCH DISTANCES		
Map ID, Listing Name, and/or Address	Database(s)	Details
#25. 5433 Neroly Road Chevron #9-3801 Chevron #93801 Chevron #3801	LUST CONTRA COSTA CO SITE LIST HIST Cortese UST SWEEPS UST	Facility is listed in LUST database due to the former presence of leaking a gasoline tank, resulting in impacts to an aquifer used for drinking water. The status of the cleanup was listed as “Completed – Case Closed” as of May 2002.  Facility is listed in the UST database due to the presence of three active gasoline tanks and one active diesel tank.
#26. 5251 Neroly Road Pacific West Excavation	CONTRA COSTA CO SITE LIST	No information was available.
#26. 5293 Neroly Road A and M Auto Repair	CONTRA COSTA CO SITE LIST HAZNET	Facility stores an aqueous solution with organic residues.
#26. 5295 Neroly Road Kings Auto Repair	CONTRA COSTA CO SITE LIST	No information was available.
#26. 5290 Neroly Road Foreign Auto Dismantler	CONTRA COSTA CO SITE LIST HAZNET CA WDS	Facility stores an aqueous solution with organic residues and discharges stormwater runoff into a nearby waterway.
#27. 2111 Hilcrest Avenue PG&E Antioch Service Center Antioch SVC CTR	LUST UST SWEEPS UST RCRA-SQG CONTRA COSTA CO SITE LIST FINDS HIST Cortese	Facility is listed in LUST database due to the former presence of leaking a waste oil tank, resulting in impacts to soil. The status of the cleanup was listed as “Completed – Case Closed” as of November 1992.  Facility is listed in the UST database due to the presence of active gasoline, diesel, and waste oil tanks.  Facility generates unspecified hazardous waste(s).
#28. 5060 Neroly Road Pauls Automotive Service Center	CONTRA COSTA CO SITE LIST	No information was available.
#29. Live Oak Avenue – Oakley Road New Oakley RD ES	SCH ENVIROSTOR	Unspecified contamination identified in soil following investigations in 2005. Facility achieved “No Further Action” status in September 2005.

SUMMARY OF ENVIRONMENTAL DATABASE LISTINGS WITHIN ASTM SEARCH DISTANCES		
Map ID, Listing Name, and/or Address	Database(s)	Details
#30. Oakley Road – Phillips Lane P G & E Oakley Rd Meter Site Oakley Road Metering Site Pacific Gas & Electric Company	RCRA-SQG FINDS ENVIROSTOR FINDS SLIC EMI	Listed in the RCRA database due to onsite generation of unspecified hazardous wastes. Facility operates under an air permit. Facility reported an unspecified spill. No other information was available.
#31. 3951 Oakley Road Hickson-Kerley (Former) F.K.C. Inc. F.K.C. Inc. (Formerly Hickson Kerley, Inc.) Chevron, Hickson Kerley, Antioch	SLIC CONTRA COSTA CO SITE LIST LUST HIST Cortese	Releases of fertilizers, waste oil, and heavy metals resulted in soil and groundwater contamination. Facility status was last reported as “Open – Inactive” in May 2009. The facility is located downgradient from the Subject Property, however the nearest waterway flows from the facility through the Subject Property.  Facility is listed in LUST database due to the former presence of leaking a diesel tank. The status of the cleanup is listed as “Remedial action (cleanup) underway.”
#31. 2520 Oakley Road Hickson Corp.	RCRA-SQG HAZNET FINDS	Facility generates hazardous wastes including caustic acids, alkalines, organic wastes, and polychlorinated biphenyls.
#32. 1305 Sunset Drive Antioch Recycling Center	SWRCY	Active recycling facility for unspecified materials.

The DuPont RCRA facility adjacent to Parcel 30 meets the definition of a REC. However, this REC is considered to be mitigated by California Department of Toxic Substances Control (“DTSC”) oversight and enforcement of on-going remedial activities, which currently require development of a Corrective Measures Study, and with the implementation of prescribed interim measures to ensure contaminants remain contained within the DuPont facility boundaries.

Additional information related to the DuPont facility is included in sections 4.4 and 4.5 of this report.

The PG&E natural gas terminal facility adjacent to the portion of the Subject Property located in Parcels 26-30 meets the definition of a REC. The terminal facility appears to be at an elevation equal to or greater than these parcels containing portions of the Subject Property. Due to the close proximity, there

exists the potential for subsurface migration of petroleum products released onsite to the Subject Property. However, analytical results of groundwater samples collected from a monitoring well located between the Subject Property and the natural gas terminal indicate that the concentrations of petroleum products in groundwater are below applicable Regional Water Quality Objectives (“RQOs”).

The Pacific Gas and Electric facility located at 5400 Neroly Road (approximately 500 feet northeast of Parcels 20 - 21 and southeast of Parcel 22) was assigned a NFA status in November of 2003. This closure predates the use of the Geotracker database, therefore no data were uploaded into the system. A well closure report was submitted by Goematrix on PG&E's behalf to the CVRWQCB in November 2004 to complete the NFA.

Additional information related to the PG&E facilities is included in section 4.6 of this report.

Conditions reported at the other off-site facilities identified within ASTM search distances generally appear to have been addressed by regulating agencies and corrective actions. In the remaining instances where environmental action or response is not complete at a listed facility, the Subject Property does not appear to be downgradient or in a position likely to be directly impacted. Although J&M Enterprises does not appear to be proximally upgradient of the Subject Property, there is noteworthy potential for this property to advance toward a corrective action. Future monitoring of regulatory action taken against J&M Enterprises is recommended.

#### Orphan Sites

The environmental database search for the Subject Property identified 20 orphan sites. Orphan sites, according to EDR, are not considered in the foregoing analysis due to poor or inadequate address information. These properties were evaluated individually by Tetra Tech. Orphan sites identified within ASTM search distances were added to the table above.

### **4.3 Historical Use Information**

The Subject Property has been used as a transmission line corridor since initial construction in 1956. Previous uses of the corridor include cultivation of grapevines and other crops, transportation and parking, equipment storage, and development of structures including residential homes, commercial and industrial buildings, a church, and a hotel. Parcel-specific land use information is included in the following tables.

#### **4.3.1 Property Abstract**

An abstract of the Subject Property was not provided for review as part of this Phase I ESA.

### 4.3.2 Aerial Photographs

Tetra Tech obtained historic aerial photographs of the Subject Property from EDR. The following table provides a summary of the information gathered from each photograph. Copies of the aerial photographs are included in Appendix C. Observations included in the table below apply only to the transmission line corridor (or Subject Property) and are identified by the associated parcel number. As previously stated in section 2.6 of this report, land located within the property boundaries of a given parcel but outside of the transmission line corridor easement are considered adjoining.

Year	Source	Observations
1939	EDR	Parcel 1 contains an indiscernible development believed to be associated with the PG&E electric substation. Parcels 2-25 and 27-30 contain agricultural land believed to be used to grow grapevines and other crops. Several roads traverse the Subject Property. Small structures are depicted Parcels 20-23 and a large structure is depicted in Parcel 25. Parcel 26 contains a railroad track corridor.
1949	EDR	Parcels 1 and 20-23 contain additional structures. No changes are depicted in the remaining parcels.
1958	EDR	Parcels 1, 20, 21, 24, and 29 contain additional structures.
1965	EDR	Parcels 24 and 29 contain additional structures and vehicles.
1971	EDR	Highway 4 / 160 is depicted along the western boundaries of the Parcels 17-29. Parcels 24 and 29 contain additional structures.
1982	EDR	Structures and vehicles were removed from Parcel 29.
1993	EDR	Additional structures in Parcels 13-14, and 28. Equipment depicted on parcel 25.
1998	EDR	No changes
2005	EDR	Parcel 23 contains a hotel. Parcel 16 contains a church.

### 4.3.3 Historic Topographic Maps

Tetra Tech obtained historic USGS topographic maps of the Subject Property from EDR. The following table provides a summary of the information gathered from each map. The historic topographic maps are included in Appendix D. Observations included in the table below apply only to the transmission line corridor (or Subject Property) and are identified by the associated parcel number.

Quad	Year	Scale	Observations
Antioch	1908	1:62,500	Parcel 26 contains railroad tracks. Parcels 1-25 and 27-29 contain undeveloped land.
Jersey Island	1910	1:31,680	Parcel 30 is undeveloped agricultural land. No other parcels are depicted.
Collinsville	1918	1:31,680	No changes to Parcels 1-29 from the previous Antioch topographic map.
Jersey Island	1952	1:24,000	No change in Parcel 30 from the previous Jersey Island topographic map.
Rio Vista	1952	1:62,500	No change in Parcel 30 from the previous Jersey Island topographic map.
Antioch North	1953	1:24,000	Parcel 1 contains a substation. Parcels 2-19, 24-25, and 27-29 contain agricultural land. Parcels 20-23 contain structures believed to be residential homes.
Pittsburg	1953	1:62,500	No changes to Parcels 1-29 from the previous Antioch North topographic map.
Jersey Island	1968	1:24,000	No change in Parcel 30 from the previous Rio Vista topographic map.
Antioch North	1968	1:24,000	Parcel 24 contains a trailer park. Parcels 25, 27, and 29 contain structures.

Quad	Year	Scale	Observations
Jersey Island	1978	1:24,000	No change in Parcel 30 from the previous Jersey Island topographic map.
Antioch North	1978	1:24,000	Parcel 18 contains a residential home.

#### 4.3.4 Sanborn Fire Insurance Maps

Historic Sanborn Fire Insurance Maps were not available from EDR for review.

#### 4.3.5 City Directory Listings

City Directory Listings were not available from EDR for review due to a lack of specific address information.

### 4.4 Previous Environmental Reports

Tetra Tech obtained a combined Phase I and II ESA report prepared for the Western Development Area (“WDA”) portion of the Parcel 30, which includes the portion to be developed with the Contra Costa Generating Station and transmission line corridor identified herein as the Subject Property, in October 2004 from the Administrative Record maintained at the Oakley Public Library. The report, which was developed by the DuPont Corporate Remediation Group, was prepared according to ASTM Standard E 1527-00.

The Phase I ESA portion of the report includes the following conclusions:

- There is a low potential for substances released from LUST facilities identified to the south to impact the WDA.
- There is a high degree of confidence that the WDA has not been used for manufacturing purposes.
- It is possible that soils within the WDA were impacted by historic activities in the nearby former manufacturing area.

Though the report does not specifically identify RECs associated with the WDA, it recommends that a Phase II ESA be performed in the WDA.

The Phase II ESA portion of the report includes the following conclusions:

- Residual levels of dioxins from soil samples collected in areas previously paved with Sierra-Crete® were found to be well below the DTSC action level.

- Soil samples collected from the “manufacturing support area” in the WDA were found to contain arsenic levels at or below background concentrations.
- Concentrations of constituents of concern detected in soil samples in an electrical substation, an area previously developed with a gasoline AST, the vineyard area (the Subject Property), the administrative buildings area, and the manufacturing support area were found to be below risk-based screening concentrations (“RBSCs”).
- There is a low likelihood of cross-gradient migration of contaminated groundwater from the nearby manufacturing area.

Based on the results of the Phase I and II ESAs, the report states that the WDA requires no further investigation.

#### **4.5 California Department of Toxic Substances Control**

Tetra Tech reviewed records related to the DuPont property on the DTSC website. The following section provides a summary of information published or publicized by DTSC.

The Subject Property is located directly southwest of the former DuPont chemical plant site, which operated between 1956 and 1999. The facility produced pigments used in paints, chlorofluorocarbons such as freon, fuel additives such as tetraethyl lead, aggregate by-products used as road base, and other commercial products. Historic chemical production, on-site hazardous waste disposal, and uncontrolled chemical releases caused soil and groundwater contamination in the former production area located northeast of the Subject Property. As a result, the property has been subject to investigation and remediation activities under RCRA. Phase 1 and 2 RFIs conducted on the DuPont property have included collection of over 2,000 soil samples, installation of approximately 200 groundwater monitoring wells, and programmatic surface water sampling in the nearby San Joaquin River. Contaminants identified in soil and/or groundwater include: arsenic, PCE, TPH-gasoline (“TPHg”), TPH-diesel (“TPHd”), TPH-motor oil (“TPHmo”), 1,1,1-tetrachloroethylene, 1,1-dichloroethane, tetraethyl lead, carbon tetrachloride, vanadium, TCE, 1,1-dichloroethylene, vinyl chloride, lead, freon, and various hydrocarbon solvents. Remediation activities and groundwater monitoring, which are now overseen by the DTSC, remain in progress on the DuPont property. Summaries of the Soil and Groundwater RFI reports are available for review on the DTSC website.

For the purpose of future redevelopment, the DuPont property was subdivided into four separate Development Areas. Results from initial investigations indicated that the Eastern Development Area (“EDA”) and the WDA, which contains the Subject Property and is identified in section 4.4, were not

impacted by historic activities in the Northern Development Area (“NDA”) and Southern Development Area (“SDA”). As a result, DTSC issued a Notice of Exemption for the EDA and WDA (California Environmental Quality Act documentation) in December 2005, and thus released these portions of the DuPont property from further regulatory enforcement in a Notice of Final Decision for Corrective Action Completion without controls in May 2006. The notice states, “there are no RCRA regulated units or SWMUs, nor any history of manufacturing operations or waste disposal activities within the WDA. An Environmental Site Assessment was performed for the WDA. All soil and groundwater data support the conclusion that the WDA (including the Subject Property) can be utilized for unrestricted residential land use.”<sup>2</sup>

The section entitled “Reason Why Project is Exempt” lists the following two reasons for issuing the Notice of Exemption:

1. The project is minor in nature and only consists of the determination that Corrective Action investigations are complete, no further action required, and no controls are required for three parcels of land at the former DuPont / Oakley manufacturing facility. In addition, these three parcels will be removed from the general RCRA facility boundary definition. No construction, demolition, excavation or restriction of land use will occur.
2. The proposed Corrective Action Completion or the removal of the parcels [from the DuPont RCRA facility] does not substantially alter the Hazardous Waste Facility Permit conditions or reduce the ability of the facility owned by DuPont to protect human health or the environment.

Though DTSC has determined that chemicals remaining on the DuPont property do not threaten soil or groundwater conditions within or on the Subject Property, the known presence of these chemicals in soil and groundwater adjacent to the Subject Property constitutes a REC. However, the material implications of this REC were administratively dismissed when, in May 2006, DTSC issued a *Notice of Final Decision for Corrective Action Completion without controls* for the western portion of the DuPont property, which includes the entire Subject Property. Because DTSC has made the determinations to: (1) release the Subject Property for unrestricted residential land use, and (2) redefine the DuPont facility boundary subject to regulation under RCRA to exclude the Subject Property, the conditions of the northern sections

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<sup>2</sup> State of California Department of Toxic Substances Control, *Notice of Final Decision for Corrective Action Completion*, May 1, 2006.

of the DuPont property are considered to be a REC mitigated by the interim measures imposed by DTSC to confine chemical constituents within the DuPont facility boundary<sup>3</sup>.

A Phase 2 Groundwater RFI report prepared in 2008 by Corporate Remediation Group indicates that DuPont was contacted by the Central Valley Regional Water Quality Control Board (“CVRWQCB”) regarding TPH-diesel-impacted groundwater believed to originate from the storm water retention pond located north of the portion of the Subject Property in Parcel 30. According to the report, contaminated groundwater was encountered during construction of the Delta Diablo Sanitation District sewage storage facility located in Parcels 28 and 29. The report states that groundwater was sampled from several wells developed near the retention pond and at locations between the pond and the Delta Diablo facility. TPH concentrations ranging from 60 to 810 micrograms per liter (“µg/L”) were detected in four samples collected near the pond; however, TPH was not detected in samples collected from areas between the pond and the Delta Diablo facility. As a result, the Corporate Remediation Group concluded that TPH detected in relatively high concentrations on the adjoining property to the west did not originate from the DuPont property. Additional information related to the possible source of TPH detected on Parcels 28 and 29 is included in sections 4.6 of this report.

#### **4.6 California State Water Resources Control Board**

Tetra Tech reviewed records related to potential environmental concerns in the area listed in the California State Water Resources Control Board (“SWRCB”) Geotracker online database. The following section summarizes publicly available records associated with ongoing corrective actions on properties within the proximity of the Subject Property.

The DuPont chemical plant site located in Parcel 30 is subject to ongoing remedial activities. The environmental concerns identified at the facility and the associated ongoing corrective actions are addressed in sections 4.2, 4.4, and 4.5 of this report.

The PG&E Antioch Natural Gas Terminal facility located on the property directly south and west of Parcel 30 and directly east of Parcels 26-28 of the Subject Property is currently subject to ongoing groundwater monitoring activities in response to historic onsite petroleum releases. Petroleum hydrocarbon-impacted soils and groundwater were first discovered in 2003 during removal of a natural

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<sup>3</sup> State of California Department of Toxic Substances Control, *Notice of Final Decision for Corrective Action Completion*, May 1, 2006.

gas condensate storage tank and associated piping. Following soil and groundwater investigations performed through 2007, a remedial action work plan was prepared, approved, and implemented. According to annual water monitoring reports prepared by Parsons on behalf of PG&E and posted in the SWRCB Geotracker database, 2,400 cubic yards of hydrocarbon-impacted soils were removed from the northwest portion of the property in November 2007. Excavations were limited by subsurface infrastructure associated with PG&E's natural gas distribution system and the presence of groundwater at a depths ranging from 13.5 to 16.5 feet below ground surface ("bgs"). As a result, impacted soils with maximum concentrations of 5,000 mg/kg total TPHg, 8,600 mg/kg TPHd, and 130 mg/kg TPHmo were left in place and covered with backfill. Eight slotted soil vent pipes were installed above the impacted soils for future bioventing activities, which were later proposed on behalf of the facility by Parsons in April 2009<sup>4</sup>.

After soil removal, three groundwater monitoring wells were installed on the property in March 2008 to test for and monitor TPH and benzene, toluene, ethylbenzene, and xylene ("BTEX") compounds detected onsite during previous investigations. Analytical results included in the 2008 Annual Groundwater Monitoring Report prepared by Parsons confirm the presence of TPHg, TPHd, and trace amounts of xylene and ethylbenzene in onsite groundwater. The report notes that subsurface investigations indicate that onsite groundwater flows in a northwest direction. The report also noted that the results of quarterly groundwater analysis indicate that concentrations of contaminants of concern ("COCs") are generally decreasing over time.

As previously stated, the known presence of degraded soil and groundwater on an adjacent property constitutes a REC. Residual groundwater concentrations of TPHg and TPHd in the excavation area remain above Regional WQOs. However, concentrations of TPHg and TPHd in a well referred to as "MW-1" located 40 feet north and slightly downgradient of the excavation are below the WQOs, indicating that noteworthy concentrations of the analytes have not migrated to the north (2009 Annual Report, Geotracker).

The Cleanup Status listed in Geotracker for the Pacific Gas and Electric facility located at 5400 Neroly Road in Oakly, which is approximately 500 feet northeast of Parcels 20 and 21 and southeast of Parcel 22 is currently listed as an "Open – Inactive as of 11/21/2003." This site has an existing NFA letter granted in November of 2003. This closure predates the use of the Geotracker database, therefore no data were

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<sup>4</sup> Parsons' Letter to California Regional Water Quality Control Board, *Bioventing Implementation Plan for the Pacific Gas and Electric (PG&E) Antioch Natural Gas Terminal*, April 21, 2009.

uploaded into the system. A well closure report was submitted by Goematrix on PG&E's behalf to the CVRWQCB in November 2004 to complete the NFA.

The PG&E Oakley Road Metering Station facility located southeast of Parcel 12 of the Subject Property is currently subject to ongoing remedial and monitoring activities in response to historic onsite petroleum releases. A petroleum leak was first reported in 1965. Subsequent soil and groundwater investigations were conducted in the early 1990s. Following confirmation of the presence of petroleum hydrocarbon-impacted soils and groundwater, a soil vapor extraction and treatment system ("SVETS") and a groundwater extraction and treatment system ("GWETS") were installed onsite. Several groundwater monitoring wells were installed on the PG&E property and portions of several surrounding properties, including the southernmost portion of Parcel 12. Analytical results for groundwater sampled from the well located in Parcel 12 included in the 2009 Annual Groundwater Monitoring Report prepared by Parsons, as well as annual analytical results from 2006 through 2008 posted in the Geotracker database, confirm that the TPH and BTEX compounds routinely detected at the PG&E facility are not present in Parcel 12. The portion of Parcel 12 containing the Subject Property is located approximately 500 feet downgradient from this monitoring well. Based on the position of the Subject Property in relation to the metering station site and the absence of COCs in groundwater sampled from Parcel 12, it appears as though subsurface migration of TPH and BTEX contaminants to the Subject Property has not occurred.

The Old Valley Pipeline ("OVP") Hickson-Kerley site and the Tidewater Associated Oil Company ("TAOC") New Love Pump Station site, which are located approximately 750 feet south of Parcels 7 and 8, respectively, are currently subject to ongoing remedial and monitoring activities in response to historic onsite petroleum releases. The sites are located less than ¼ mile apart and are both owned by Chevron Corporation ("Chevron").

The OVP Hickson-Kerley site was used to distribute crude oil from the 1900s to the 1960s. The nearby TAOC New Love Pump Station site was used to distribute as well as store crude oil during the same period. The OVP Hickson-Kerley site was then used to manufacture nitrogen and sulfur based fertilizers from 1962 to 1992. In 1995, TPH contamination was discovered in groundwater monitoring wells that were originally installed on the OVP Hickson-Kerley site to test for ammonium sulfide wastes previously stored onsite. Subsequent investigations revealed TPH-crude oil ("TPHc"), BTEX, and polynuclear aromatic hydrocarbons ("PAHs") impacts to soil and groundwater. Data collected during the investigations from 1995 through 2009 were used to determine the horizontal and vertical extents of soil and groundwater impacts.

Initial investigations focused primarily on the OVP Hickson-Kerley site. In June 2008, the Chevron Environmental Management Company submitted to RWQCB a "Soil and Groundwater Investigation

Report” that purportedly demonstrated that the plumes associated with the OVP Hickson-Kerley and TAOC New Love Pump Station sites overlapped. The report concluded that the investigative measures used to delineate the impacts previously associated with the OVP Hickson-Kerley site were in fact sufficient to delineate the extent of overlapping impacts associated with the adjacent TAOC New Love Pump Station site, as well. Correspondence documents between RWQCB and Chevron accessed in the Geotracker database indicate that RWQCB personnel agreed with this conclusion.

According to a diagram illustrating the extent of contaminated soil and groundwater plumes included in Chevron Environmental Management Company’s “Additional Groundwater Investigation Report” submitted to RWQCB in April 2009, the northernmost extents of impacts associated with the site are well south of Oakley Road. Correspondence documents between RWQCB and Chevron indicate that RWQCB personnel agree with Chevron’s conclusion that the horizontal and vertical extents of the impacts have been determined and accurately reported. Based on this conclusion, it appears as though the closest soil and groundwater impacts associated with these sites are at least 600 feet south of Subject Property and therefore do not represent a material threat.

## **5.0 SITE RECONNAISSANCE INTERVIEWS**

### **5.1 Methodology and Limiting Conditions**

A reconnaissance of the Subject Property was performed by Mr. Matt Manderfeld of Tetra Tech on November 12, 2009. No limiting conditions were encountered during the reconnaissance.

### **5.2 General Site Setting**

The Subject Property is located amongst agricultural, industrial, commercial, residential, and municipal properties within the cities of Oakley and Antioch, California. Additional information related to properties surrounding the Subject Property is included in section 2.6 of this report.

### **5.3 Exterior Observations**

The following section consists of observations made during the reconnaissance. Additional information related to characteristics of individual parcels is included in section 2 of this report.

#### **5.3.1 Surface Staining and/or Stressed Vegetation**

No surface staining or stressed vegetation was observed during the reconnaissance.

#### **5.3.2 Drums, Aboveground Storage Tanks, and Containers**

A plastic aboveground storage tank (“AST”) previously used to store hydrochloric acid was observed beneath transmission lines located in Parcel 25 of the Subject Property. The AST was observed to be empty. Though staining was observed on the side of the AST, no staining was observed on the ground beneath it or within the vicinity, therefore the presence of the AST is not considered a REC. The AST is shown in Photo 9 in Appendix A.

Large concrete and metal containers were observed beneath transmission lines located in Parcel 25 of the Subject Property. The contents and intended use of the containers could not be confirmed. No staining was observed on the ground beneath the containers or within the vicinity, therefore the presence of the containers is not considered a REC. The containers are shown in Photo 11 in Appendix A.

A small white tank previously used to store propane was observed among solid waste disposed of in Parcel 2. No staining was observed on the ground beneath it, therefore the presence of the tank in itself is not considered a REC. The tank is shown in Photo 39 in Appendix A.

An empty 55-gallon drum believed to have been used to store oil was observed in Parcel 25 adjacent to the Subject Property. No staining was observed on the ground beneath it, therefore the presence of the drum is not considered a REC. The drum is shown in Photo 12 in Appendix A.

A small empty drum (approx. 5-10 gallon capacity) was observed beneath a tower located in Parcel 20. No staining was observed on the ground beneath it, therefore the presence of the drum is not considered a REC. The drum is shown in Photo 20 in Appendix A.

Several 55-gallon drums were observed on the property adjacent to Parcel 15 of the Subject Property. The contents of the drums could not be confirmed due to accessibility restrictions. No staining was observed on the ground beneath the drums; however, the view was obstructed by the surrounding vegetation. Additional investigation would be required to determine if the drums and substances potentially stored within have resulted in impacts to soil and groundwater on the nearby Subject Property. The drums are shown in Photo 21 in Appendix A.

### **5.3.3 Evidence of Waste Disposal**

Instances of onsite solid waste disposal were observed throughout the Subject Property and on the adjoining properties. Tetra Tech observed the following waste products during the reconnaissance:

- Scrap metal, plastic, brush, and other debris located beneath a tower in Parcel 27 (see Photo 6 in Appendix A);
- Plastic, glass and other refuse mixed with fill material located in Parcel 15 (see Photo 22 in Appendix A);
- A water heater and other debris located in the drainage ditch in Parcel 4 (see Photo 35 Appendix A);
- Scattered plastic, metal, and other refuse located throughout Parcel 4 (see Photo 36 in Appendix A);
- Construction debris including shingles, siding, and lumber located in Parcel 4 (see Photo 37 in Appendix A);
- Clothing items, plastic debris, and other refuse located throughout Parcel 3 (see Photo 38 in Appendix A); and
- A car seat, clothing items, and other refuse located in Parcel 2 (see Photo 39 in Appendix A).

Though specific hazardous substances were not observed amongst waste materials disposed of on the Subject Property and adjoining properties, the presence of these materials constitutes a REC. Due to

historic, unrestricted and presumably unauthorized disposal of solid waste on the Subject Property, there exists the potential for impacts from disposed materials. Additional investigation would be necessary to determine if such impacts exist.

#### **5.3.4 Fill Material**

An area of disturbed ground surface that appears to have been backfilled was observed within the transmission line corridor in Parcel 28. Following an inquiry from Tetra Tech, a PG&E representative was sent to investigate the disturbance. According to Ms. Anne Conner, a Senior Remediation Project Manager with PG&E, the representative stated that the ground was likely tilled for the purpose of planting a garden, and that the adjacent tarp likely covered gardening tools. Additional investigation would be required to determine the cause of the disturbance and whether or not it constitutes a REC. The disturbed area is shown in Photo 5 in Appendix A.

An area of disturbed ground surface was observed in Parcel 25 of the Subject Property. The disturbance appears to have been caused by movement of recycling bins and other equipment stored in the area; however, additional investigation would be required to determine the cause of the disturbance and whether or not it constitutes a REC. The disturbed area is shown in Photo 10 in Appendix A.

Fill material mixed with a small amount of plastic and glass was observed in Parcel 15 of the Subject Property. The presence of the intermixed waste materials may indicate that solid waste has been buried in this portion of the Subject Property. Additional investigation of the affected area would be required to determine if the area contains buried waste and therefore constitutes a REC.

Grey fill material was observed south of the pedestrian path in the undeveloped portion of Parcel 9. The material appeared to be a different color than the surrounding ground surface. Additional investigation would be required to determine if the material contains hazardous substances and therefore constitutes a REC.

#### **5.3.5 Transformers**

Neither pad- nor pole-mounted transformers were observed on the Subject Property.

#### **5.3.6 Vents, Air Stacks, and Odors**

No vents or air stacks were observed and no odors were detected on the Subject Property during the reconnaissance.

### **5.3.7 Underground Storage Tanks**

No evidence of USTs was observed on the Subject Property.

### **5.3.8 Wells**

No evidence of groundwater or oil and gas wells was observed on the Subject Property during the reconnaissance.

### **5.3.9 Alterations in Vegetation**

Portions of the Subject Property contain cultivated grapes. Altered vegetation was observed in the areas containing fill material described in section 5.3.4 of this report. With the exception of vegetation within the wetland area in Parcel 30 and trees along the drainage ditch in Parcel 4 observed during the reconnaissance, the Subject Property appears to have been cleared of naturally-occurring vegetation prior to development for its current uses.

### **5.3.10 Pits, Ponds, and Lagoons**

No pits, ponds, or lagoons were observed on the Subject Property during the reconnaissance.

## 6.0 INTERVIEWS

### 6.1 Site Owner and Operator

Tetra Tech submitted a list of questions related to the Subject Property to Mr. Mike Gunby, the Principal Land Planner with the PG&E Department of Land Management, on November 18, 2009. Mr. Gunby stated that the transmission line corridor was developed in 1956. He said that with the exception of the parcels owned by PG&E, the Subject Property consists of easements contracted with third-party private landowners. Mr. Gunby stated that he is not aware of, nor does PG&E appear to have any records indicating the presence of, any impacts from historic releases of hazardous substances, wells, historic fires, environmental liens, fuel storage tanks, or any other environmental concerns on or associated with the Subject Property.

Tetra Tech submitted the same list of questions related to the Subject Property to Ms. Anne Conner, a Senior Remediation Project Manager with the PG&E Environmental Remediation Department, on January 29, 2010. Ms. Conner responded with answers to these questions throughout the following week. Ms. Conner stated that the area of disturbed soil observed in Parcel 28 appeared to be for gardening purposes. Ms. Conner stated that she is not aware of, nor does PG&E appear to have any records indicating the presence of, any impacts from historic releases of hazardous substances, wells, historic fires, environmental liens, fuel storage tanks, or any other environmental concerns on or associated with the Subject Property. Ms. Conner directed Tetra Tech to the Geotracker database for all inquiries related to nearby hazardous waste sites, including those on PG&E properties.

Owners of the remaining parcels traversed by the transmission line corridor were not interviewed as part of this Phase I ESA.

### 6.2 Site Occupant

Tetra Tech conducted an interview with Mr. Bob Deaver, the Site Manager at the DuPont property (Parcel 30), as part of previous Phase I ESA performed for the Contra Costa Generating Station on August 6, 2009. Mr. Deaver stated that to his knowledge, there are not, nor have there ever been, releases of hazardous substances, fires, emergency responses, environmental liens, solid waste disposal areas, or other environmental concerns on or associated with the portion of the Subject Property located in Parcel 30. Mr. Deaver stated that the soil and groundwater contamination identified on other portions of the DuPont property have not been found to similarly impact the Subject Property.

Mr. Deaver stated that groundwater wells were developed on the Subject Property and throughout the remaining portions of the DuPont property for the purpose of groundwater sampling and monitoring, but

these wells have since been closed. He also stated that the direction of groundwater flow beneath the ground surface of the DuPont property was determined to be toward the north and northeast, toward the San Joaquin River. DuPont continues to perform groundwater monitoring on portions of the DuPont property located north and northeast of the Subject Property.

Mr. Deaver stated that DuPont was contacted “a couple years ago” by a representative of the CVRWQCB regarding TPHd-impacted groundwater believed to originate from the storm water retention pond located north of the portion of the Subject Property in Parcel 30. Mr. Deaver stated that the contaminated groundwater was encountered during construction of the Delta Diablo Sanitation District sewage storage facility located in Parcels 28 and 29. According to Mr. Deaver, groundwater sampling and subsequent analyses conducted as part of a Phase 2 Groundwater RFI in 2008 confirmed that the TPHd detected on Parcels 28 and 29 did not originate from the DuPont property. Mr. Deaver did not know if remedial actions were performed by Delta Diablo on Parcels 28 and 29.

Tetra Tech conducted an interview with Mr. Chuck Orwig, the Project Director for the Corporate Remediation Group, during the previous Phase I ESA on August 14, 2009. Mr. Orwig stated that to his knowledge there are not, nor have there ever been, releases of hazardous substances, fires, emergency responses, environmental liens, solid waste disposal areas, or other environmental concerns on or associated with the portion of the Subject Property located in Parcel 30. Mr. Orwig stated that wells developed on this portion of the Subject Property for the purpose of groundwater sampling have all been closed. Mr. Orwig stated that no manufacturing activities were performed there, and that comprehensive soil and groundwater investigations have shown that it has not been impacted by historic DuPont operations.

Occupants of the remaining parcels traversed by the transmission line corridor were not interviewed as part of this Phase I ESA.

### **6.3 Local Fire Department**

Tetra Tech conducted an interview with Ms. Joanne West, an employee of the East Contra Costa Fire Protection District office on November 18, 2009. Ms. West stated that she was not aware of any historic fires on the Subject Property; however, she could not confirm that the District has not made any historic responses to the Subject Property. Ms. West stated that District records are maintained based on address information, and that she was not able to perform records checks for properties without specific address information. Ms. West stated that responses to all other incidents that do not involve fires (i.e. hazardous materials releases) would be addressed by PG&E and/or its emergency response contractor(s), if applicable.

#### **6.4 Contra Costa County Health Services**

Tetra Tech contacted Mr. Salvador Ruiz, an Inspector with the Contra Costa County Department of Health Services Environmental Health Division on November 18 and 23, 2009, regarding potential environmental health concerns associated with the Subject Property. To date, telephone messages left for Mr. Ruiz have not been returned. In the event Mr. Ruiz responds with information indicating the presence of a previously unidentified REC on the Subject Property, Tetra Tech will issue an addendum to this report.

Tetra Tech conducted an interview with Mr. Salvador Ruiz in August 2009 as part of a previous Phase I ESA prepared for the proposed power plant site. Mr. Ruiz stated that he was not aware of any environmental concerns on the Subject Property or the surrounding area; however, the Environmental Health Division is not typically involved with assessments or remedial activities associated with contaminated sites. Mr. Ruiz recommended that Tetra Tech contact the Contra Costa County Hazardous Materials Program office for information related to potential environmental concerns.

#### **6.5 Contra Costa County Hazardous Materials Program**

Tetra Tech contacted the Contra Costa County Hazardous Materials Program on November 18 and 23, 2009, regarding potential environmental concerns on the Subject Property or in the surrounding area. To date, telephone messages left for Mr. Steve Morioka, the Assistant Director of the Hazardous Materials Program, have not been returned. In the event Mr. Morioka responds with information indicating the presence of a previously unidentified REC on the Subject Property, Tetra Tech will issue an addendum to this report.

Tetra Tech conducted an interview with Ms. Dena Hutchin, a Hazardous Materials Specialist with the Contra Costa County Hazardous Materials Program, in August 2009 as part of the previous Phase I ESA. Ms. Hutchin stated that she was not aware of any environmental concerns on the Subject Property or in the surrounding area. Ms. Hutchin was not available for a subsequent interview as she is no longer employed by Contra Costa County.

## 7.0 RECOGNIZED ENVIRONMENTAL CONDITIONS

Tetra Tech performed a Phase I ESA in conformance with the scope and limitations of ASTM Standard Practice E1527-05 of the Subject Property. Any exceptions to or deviations from this practice are described in Section 8.0 of this report.

### 7.1 Recognized Environmental Conditions

This assessment has revealed the following REC associated with the Subject Property:

#### Onsite Solid Waste Disposal

Instances of onsite solid waste disposal were observed throughout the Subject Property and on the adjoining properties. Tetra Tech observed the following waste products during the reconnaissance:

- Scrap metal, plastic, brush, and other debris located beneath a tower in Parcel 27 (see Photo 6 in Appendix A);
- Plastic, glass and other refuse mixed with fill material located in Parcel 15 (see Photo 22 in Appendix A);
- A water heater and other debris located in the drainage ditch in Parcel 4 (see Photo 35 Appendix A);
- Scattered plastic, metal, and other refuse located throughout Parcel 4 (see Photo 36 in Appendix A);
- Construction debris including shingles, siding, and lumber located in Parcel 4 (see Photo 37 in Appendix A);
- Clothing items, plastic debris, and other refuse located throughout Parcel 3 (see Photo 38 in Appendix A); and
- A car seat, clothing items, and other refuse located in Parcel 2 (see Photo 39 in Appendix A).

Though specific hazardous substances were not observed amongst waste materials disposed of on the Subject Property and adjoining properties, the presence of these materials constitutes a REC. Due to historic, unrestricted and presumably unauthorized disposal of solid waste on the Subject Property, there exists the potential for impacts from disposed materials. Additional investigation would be necessary to determine if such impacts exist.

#### Degraded Soil and Groundwater on Adjoining Properties

The northeast portion of the transmission line corridor extends onto a former DuPont chemical plant property (identified as Parcel 30 in Figure 3), which operated between 1956 and 1999. The portion of the parcel containing the Subject Property is being subdivided out of the southwest corner of the DuPont property for redevelopment with the Contra Costa Generating Station. Historic chemical production, on-site hazardous waste disposal, and uncontrolled chemical releases have affected soil and groundwater quality within the former DuPont production areas located north and northeast of the Subject Property. As a result, the DuPont property, including the Subject Property, has been the subject of investigation and remediation activities conducted under the Resource Conservation and Recovery Act (“RCRA”). Remediation activities and groundwater monitoring, which are now conducted under the authority of the California Department of Toxic Substances Control (“DTSC”), are currently in progress.

Although DTSC has determined that residual chemicals remaining on the DuPont property do not threaten soil or groundwater conditions on the Subject Property, the known presence of these chemicals in soil and groundwater adjacent to the Subject Property constitutes a REC. However, the material implications of this REC were dismissed when, in May 2006, DTSC issued a *Notice of Final Decision for Corrective Action Completion without controls* for the western portion of the DuPont property, which includes the portion of Parcel 30 to be developed with the Contra Costa Generating Station and the associated transmission line. Because DTSC has made the determinations to: (1) release this portion of the Subject Property for unrestricted residential land use, and (2) to redefine the DuPont facility boundary subject to regulation under RCRA to exclude the portion of the property containing the transmission line corridor, the conditions of the northern sections of the DuPont property are considered to be a REC mitigated by the interim measures imposed by DTSC to confine chemical constituents within the DuPont facility boundary<sup>5</sup>.

The PG&E Antioch Natural Gas Terminal facility located on the property directly south and west of Parcel 30 and directly east of Parcels 26-28 of the Subject Property is currently subject to ongoing groundwater monitoring activities in response to historic onsite petroleum releases. Petroleum hydrocarbon-impacted soils and groundwater were first discovered in 2003 during removal of a natural gas condensate storage tank and associated piping.

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<sup>5</sup> State of California Department of Toxic Substances Control, *Notice of Final Decision for Corrective Action Completion*, May 1, 2006.

According to annual water monitoring reports prepared on behalf of PG&E, 2,400 cubic yards of hydrocarbon-impacted soils were removed from the northwest portion of the property in November 2007. Excavations were limited by subsurface infrastructure associated with PG&E's natural gas distribution system and the presence of groundwater. As a result, impacted soils were left in place and covered with backfill. Analytical results of samples collected from three onsite groundwater monitoring wells included in the facility's 2008 Annual Groundwater Monitoring Report confirm the presence of TPHg, TPHd, and trace amounts of xylene and ethylbenzene in onsite groundwater. The report notes that subsurface investigations indicate onsite groundwater flows in a northwest direction. As previously stated, the known presence of degraded soil and groundwater on an adjacent property constitutes a REC. Residual groundwater concentrations of TPHg and TPHd in the excavation area remain above Regional WQOs. However, concentrations of TPHg and TPHd in a well referred to as "MW-1" located 40 feet north and slightly downgradient of the excavation are below the WQOs, indicating that noteworthy concentrations of the analytes have not migrated to the north

Information included in Geotracker related to a separate Pacific Gas and Electric facility located at 5400 Neroly Road, which is approximately 500 feet northeast of Parcels 20 and 21 and 500 feet southeast of Parcel 22, is limited. This site has an existing "No Further Action" (NFA) letter granted in November of 2003. This closure predates the use of the Geotracker database, therefore no data were uploaded into the system. A well closure report was submitted by Goematrix on PG&E's behalf to the CVRWQCB in November 2004 to complete the NFA.

## **7.2 Historic Recognized Environmental Conditions**

This assessment has revealed no evidence of historic RECs associated with the Subject Property.

## **7.3 De Minimis Conditions**

This assessment has revealed the following *de minimis* condition associated with the Subject Property:

### Residual Agricultural Chemicals

Information gathered from aerial photographs, interviews, and site investigations indicates that portions of the Subject Property have been used for agricultural uses, including cultivation of grapevines. As a result, there exists the potential for soil and groundwater on the Subject Property to have been impacted by historic application of agricultural chemicals. Residual concentrations of these substances are believed to be low; therefore, the potential presence of agricultural chemicals on the Subject Property is considered a *de minimis* condition.

## 7.4 Data Gaps

Data gaps encountered during the performance of the Phase I ESA included the following:

- Sanborn Fire Insurance Maps and City Directories were not available from EDR;
- Information related historic use of the Subject Property prior to 1908 was not available;
- Representatives with the local health and hazardous materials departments were not available for interviews;
- Owners and occupants of most of the parcels were not interviewed;
- The contents of the drums in Parcel 15 could not be confirmed;
- Causes of ground disturbances observed in Parcels 15, 25, and 28 were not determined; and
- The origin and composition of grey fill material observed in Parcel 9 could not be confirmed.

## 8.0 DEVIATIONS

Tetra Tech has identified the following deviation from ASTM Standard E1527-05 associated with this Phase I ESA:

### Owner and Occupant Interviews

Following correspondence with the California Energy Commission, CCGS informed Tetra Tech that interviews with owners and/or occupants of properties within the transmission line corridor were not necessary. As a result, landowner interviews were not included in the approved scope of work, and with the exception of designated PG&E and DuPont representatives, Tetra Tech did not conduct interviews with owners or occupants of the Subject Property as part of this Phase I ESA.

## 9.0 LIMITATIONS

### 9.1 Special Terms and Conditions

This work was conducted in accordance with Tetra Tech's proposal dated August 5, 2009. CCGS authorized Tetra Tech to conduct this work on August 5, 2009 (Task Order No. 1).

### 9.2 Limitations and Exceptions

No environmental site assessment can completely eliminate uncertainty regarding the potential for recognized environmental conditions in connection with a site. Performance of ASTM Standard Practice E1527-05 is intended to reduce, but cannot eliminate, uncertainty regarding the potential for recognized environmental conditions in connection with the Subject Property. The information presented in this report is based on professional opinions from Tetra Tech's field reconnaissance and visual observations of the Subject Property and vicinity as well as Tetra Tech's interpretation of the available historical information and documents reviewed as described in this report.

It should be recognized that this study is not intended to be a definitive investigation of potential environmental concerns at the Subject Property. The scope of services for this investigation is limited and should not be construed as a guarantee that no currently unrecognized environmental concerns exist at the Subject Property. However, this study was undertaken and completed in accordance with the professional standards and generally accepted practices of environmental consultants at the time of preparation. Business environmental risk associated with the Subject Property that is beyond the scope of this investigation may exist.

Opinions and recommendations presented apply to the Subject Property's conditions existing at the time of our investigation and those reasonably foreseeable. They do not necessarily apply to changes involving the Subject Property of which Tetra Tech is not aware and has not had the opportunity to evaluate.

### 9.3 User Reliance

This report is intended for the sole use of CCGS. The scope of services performed in execution of this investigation may not be appropriate to satisfy the needs of other users, and any use or re-use of this document or the findings, conclusions, or recommendations presented is at the sole risk of said user.

## 10.0 REFERENCES

American Society of Testing and Materials (ASTM), 2008. E1527-05 Standard Practice for

Environmental Site Assessments: Phase I Environmental Site Assessment Process.

Environmental Data Resources (EDR), October 27, 2009. Corridor Study, Inquiry Number 2622583.2s.

Environmental Data Resources (EDR), October 27, 2009. Topographic Maps, Inquiry Number 2622583.4.

Environmental Data Resources (EDR), October 27, 2009. Aerial Photographs, Inquiry Number 2622583.5.

Environmental Data Resources (EDR), August 7, 2009. Topographic Maps, Inquiry Number 2559610.4.

Environmental Data Resources (EDR), August 7, 2009. Aerial Photographs, Inquiry Number 2559610.5.

United States Geological Survey (USGS), Topographic Maps.

## 11.0 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONAL(S)

This report was prepared by Tetra Tech under the supervision of Nancy Dickens. Matt Manderfeld was the principal investigator. The findings, recommendations, specifications, and professional opinions presented in this report were prepared in accordance with generally accepted professional practice, and within the scope of the project. There is no other warranty, either express or implied.

I, Nancy Dickens, declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in 40 CFR 312.10. I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Subject Property. I have developed and performed the All Appropriate Inquiries in conformance with the standards and practices set forth in 40 CFR 312.

- Hold a current Professional Engineer's (P.E.) or Professional Geologist's (P.G.) license or registration from a state, tribe, or U.S. territory and have the equivalent of three (3) years of full-time relevant experience.
- Be a licensed or certified by the federal government, a state tribe, or U.S. territory to perform environmental inquiries as defined in §312.21 and have the equivalent of three (3) years of full-time relevant experience.
- Have a Baccalaureate or higher degree from an accredited institution of higher education in a relevant discipline of engineering, environmental science, or earth science and the equivalent of five (5) years of full-time relevant experience.
- As of the date of promulgation of the final rule, have a Baccalaureate or higher degree from an accredited institution of higher education and the equivalent of ten (10) years of full-time relevant experience.



Nancy Dickens

Geologist, C.P.G., R.G., L.P.G.

## FIGURES



Figure 1 – Site Vicinity

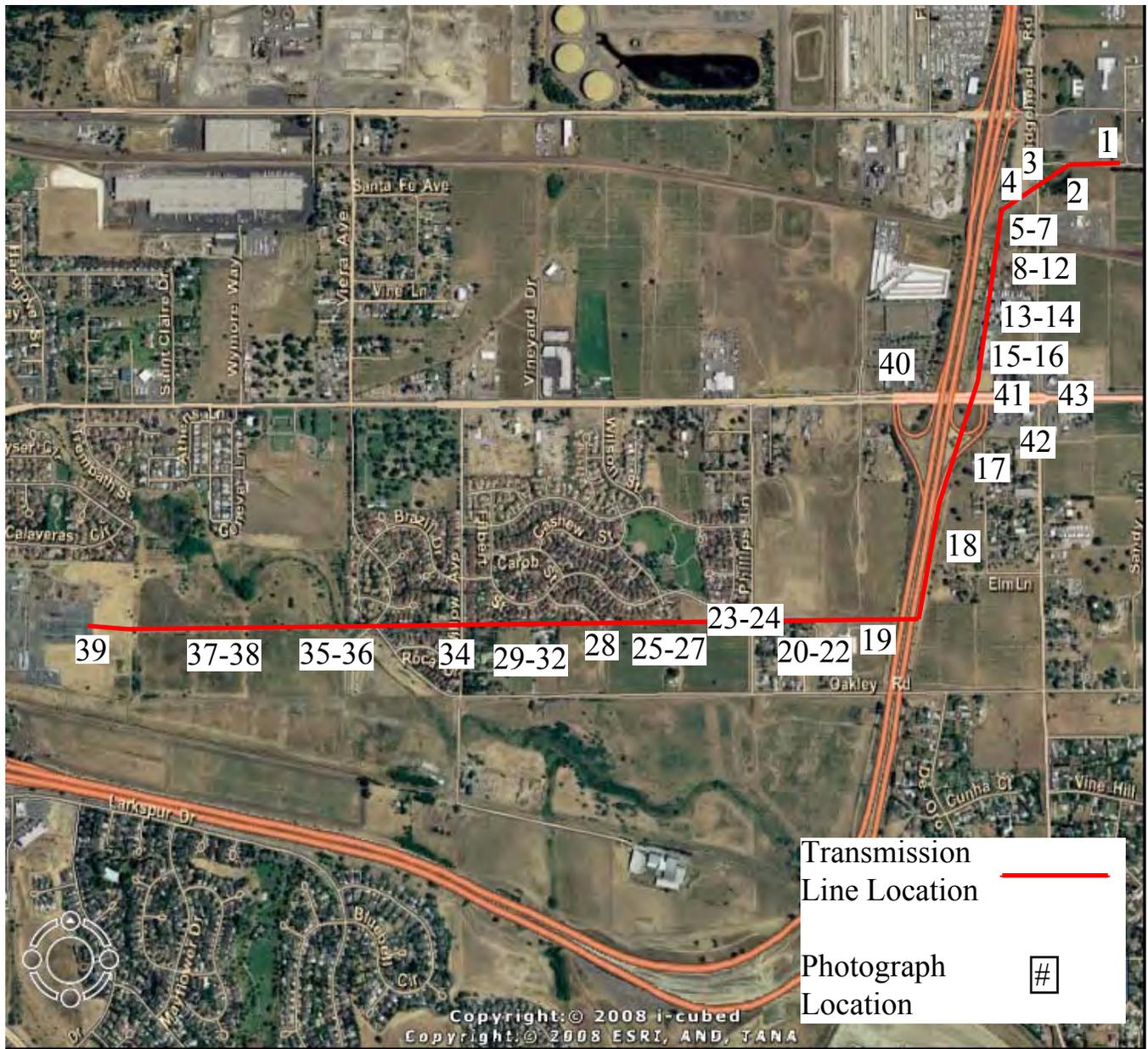
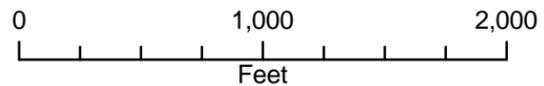
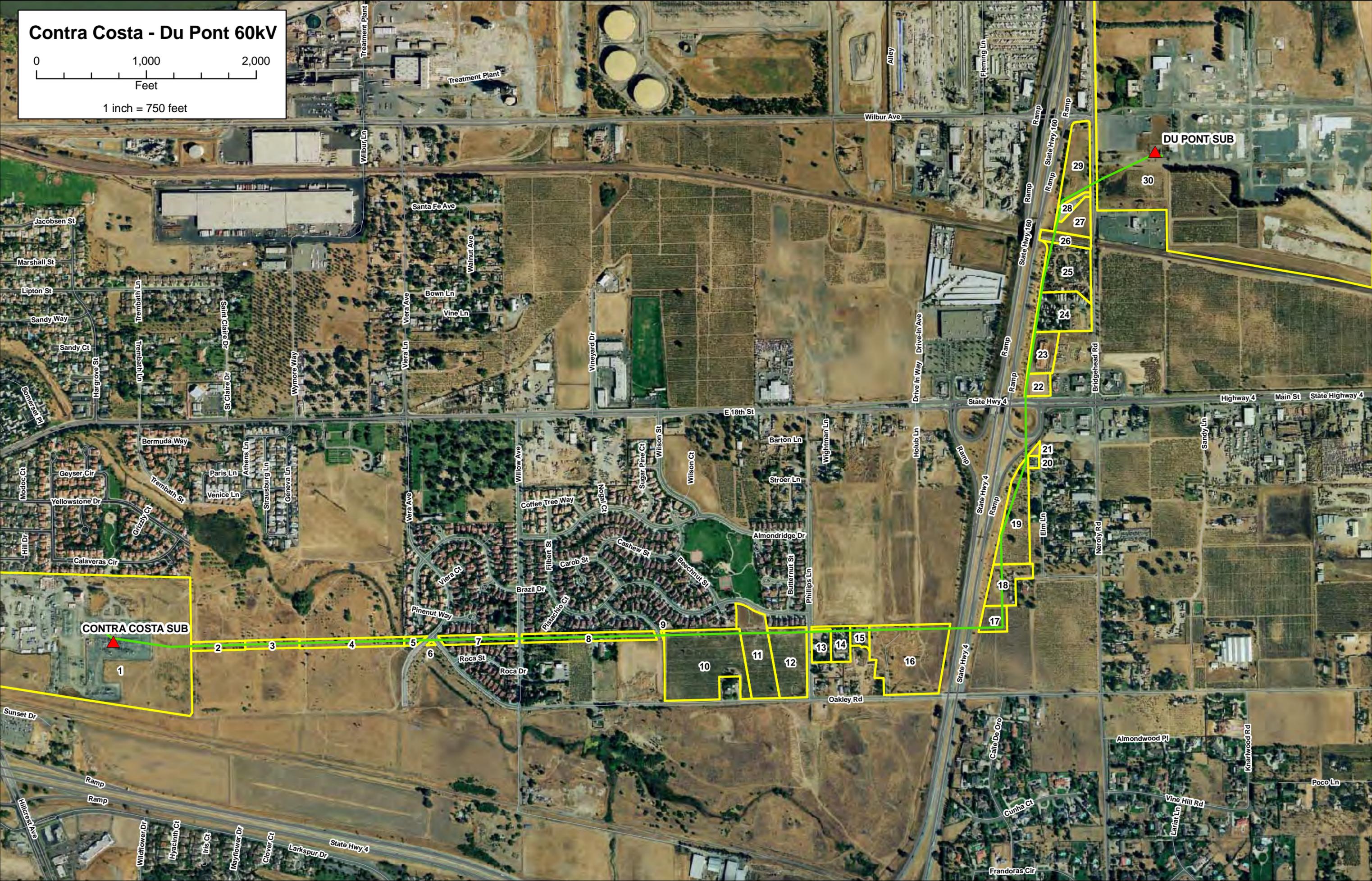


Figure 2 – Transmission Line Corridor Layout

# Contra Costa - Du Pont 60kV



1 inch = 750 feet



## **APPENDIX A**



**Photo: 1**

**Map ID: 1**

View of the switchyard located at the northeast end of the transmission line corridor on Parcel 30.



**Photo: 2**

**Map ID: 2**

View of the transmission lines and associated towers traversing the wetland area located on Parcel 30.



**Photo: 3**

**Map ID: 3**

View of the lines and associated towers traversing Bridgehead road and the sewage storage facility located on Parcels 28 and 29.



**Photo: 4**

**Map ID: 4**

View of the transmission lines, an associated tower, and equipment associated with the sewage storage facility located on Parcel 28.

## PHOTOGRAPHIC LOG

Contra Costa Generating Station, LLC  
Transmission Line Corridor  
Oakley and Antioch, CA

*Tetra Tech  
9910 North 48<sup>th</sup> Street  
Suite 200  
Omaha, Nebraska 68152*



**Photo: 5**

**Map ID: 5**

View of an area of disturbed soil and a tarp covering unknown objects located on Parcel 28.



**Photo: 6**

**Map ID: 6**

View of solid waste disposed of at the base of a tower located in Parcel 27.



**Photo: 7**

**Map ID: 7**

View of vacant land, transmission lines, and associated towers in Parcels 26 and 27.



**Photo: 8**

**Map ID: 8**

View of empty recycling bins, transmission lines, and associated towers in the recycling equipment storage yard located in Parcel 25.

**PHOTOGRAPHIC LOG**

Contra Costa Generating Station, LLC  
Transmission Line Corridor  
Oakley and Antioch, CA

*Tetra Tech  
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Omaha, Nebraska 68152*



**Photo: 9**

**Map ID: 9**

View of an empty plastic AST previously used to store hydrochloric acid located in beneath the transmission lines in Parcel 25.



**Photo: 10**

**Map ID: 10**

View of an area of disturbed soil located at the base of a tower located in Parcel 25.



**Photo: 11**

**Map ID: 11**

View of metal and concrete containers with unknown contents located beneath the transmission lines in Parcel 25.



**Photo: 12**

**Map ID: 12**

View of an empty drum located in Parcel 25 adjacent to the Subject Property.

## PHOTOGRAPHIC LOG

Contra Costa Generating Station, LLC  
Transmission Line Corridor  
Oakley and Antioch, CA

*Tetra Tech  
9910 North 48<sup>th</sup> Street  
Suite 200  
Omaha, Nebraska 68152*



**Photo: 13**

**Map ID: 13**

View of the road and parking areas located beneath the transmission lines in the trailer park in Parcel 24.



**Photo: 14**

**Map ID: 14**

View of the parking area associated with the adjacent hotel located in Parcel 23.



**Photo: 15**

**Map ID: 15**

View of transmission lines and associated towers traversing undeveloped land in Parcel 22.



**Photo: 16**

**Map ID: 16**

View of the entrance and exit ramp areas associated with the state highway located west of the corridor and between Parcels 21 and 22.

## **PHOTOGRAPHIC LOG**

Contra Costa Generating Station, LLC  
Transmission Line Corridor  
Oakley and Antioch, CA

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**Photo: 17**

**Map ID: 17**

View of transmission lines and associated towers traversing Parcels 20 and 21.



**Photo: 18**

**Map ID: 18**

View of grape vines, transmission lines, and associated towers in Parcels 17 through 19.



**Photo: 19**

**Map ID: 19**

View of the church parking lot, transmission lines, and associated towers in Parcel 16.



**Photo: 20**

**Map ID: 20**

View of a small empty drum located beneath a tower in Parcel 15.

**PHOTOGRAPHIC LOG**

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Transmission Line Corridor  
Oakley and Antioch, CA

*Tetra Tech  
9910 North 48<sup>th</sup> Street  
Suite 200  
Omaha, Nebraska 68152*



**Photo: 21**

**Map ID: 21**

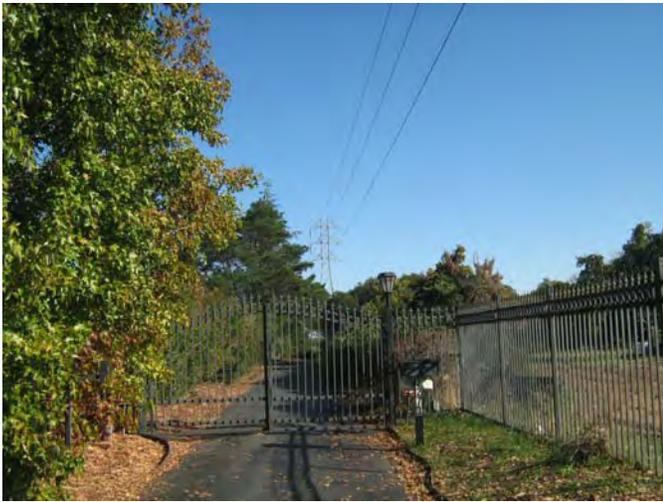
View of several drums with unknown contents located adjacent to Parcel 15.



**Photo: 22**

**Map ID: 22**

View of fill material mixed with debris located beneath the transmission lines in Parcel 15.



**Photo: 23**

**Map ID: 23**

View of transmission lines and associated towers in Parcels 13 and 14.



**Photo: 24**

**Map ID: 24**

View of grape vines, a paved pedestrian path, and transmission lines and associated towers in Parcels 11 and 12.

## **PHOTOGRAPHIC LOG**

Contra Costa Generating Station, LLC  
Transmission Line Corridor  
Oakley and Antioch, CA

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**Photo: 25**

**Map ID: 25**

View of grape vines, a paved pedestrian path, and transmission lines and associated towers in Parcels 11 and 12.



**Photo: 26**

**Map ID: 26**

View of grape vines, a paved pedestrian path, and transmission lines and associated towers in Parcels 10 and 11.



**Photo: 27**

**Map ID: 27**

View of grape vines, a paved pedestrian path, and transmission lines and associated towers in Parcel 10.



**Photo: 28**

**Map ID: 28**

View of gray fill material and undeveloped land located beneath transmission lines in Parcel 9.

**PHOTOGRAPHIC LOG**

Contra Costa Generating Station, LLC  
Transmission Line Corridor  
Oakley and Antioch, CA

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Suite 200  
Omaha, Nebraska 68152*



**Photo: 29**

**Map ID: 29**

View of construction equipment stored within a fenced area beneath transmission lines and associated towers in Parcel 8.



**Photo: 30**

**Map ID: 30**

View of a partially wooded area along the paved pedestrian path in Parcel 8.



**Photo: 31**

**Map ID: 31**

View of the paved pedestrian path and transmission lines and associated towers located in Parcel 8.



**Photo: 32**

**Map ID: 32**

View of charred fence posts and trees located within the fenced area in Parcel 8.

## **PHOTOGRAPHIC LOG**

Contra Costa Generating Station, LLC  
Transmission Line Corridor  
Oakley and Antioch, CA

*Tetra Tech  
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Omaha, Nebraska 68152*



**Photo: 33**

**Map ID: 33**

View of the paved pedestrian path, transmission lines, and associated towers located in Parcel 7.



**Photo: 34**

**Map ID: 34**

View of the paved pedestrian path, transmission lines, and associated towers located in Parcel 5.



**Photo: 35**

**Map ID: 35**

View of a water heater located in the drainage ditch beneath the transmission lines in Parcel 4.



**Photo: 36**

**Map ID: 36**

View of solid waste disposed of beneath transmission lines in Parcel 4.

**PHOTOGRAPHIC LOG**

Contra Costa Generating Station, LLC  
Transmission Line Corridor  
Oakley and Antioch, CA

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**Photo: 37**

**Map ID: 37**

View of construction debris including shingles disposed of beneath the transmission lines in Parcel 4.



**Photo: 38**

**Map ID: 38**

View of solid waste disposed of beneath the transmission lines in Parcel 3.



**Photo: 39**

**Map ID: 39**

View of solid waste including a propane tank disposed of beneath the transmission lines traversing Parcel 2.



**Photo: 40**

**Map ID: 40**

View of two gas stations located near the intersection of East 18<sup>th</sup> Street and Highway 4.

**PHOTOGRAPHIC LOG**

Contra Costa Generating Station, LLC  
Transmission Line Corridor  
Oakley and Antioch, CA

*Tetra Tech  
9910 North 48<sup>th</sup> Street  
Suite 200  
Omaha, Nebraska 68152*



**Photo: 41**

**Map ID: 41**

View of one of three gas stations located near the intersection of Bridgehead Road and Main Street.



**Photo: 42**

**Map ID: 42**

View of one of three gas stations located near the intersection of Bridgehead Road and Main Street.



**Photo: 43**

**Map ID: 43**

View of one of three gas stations located near the intersection of Bridgehead Road and Main Street.

**PHOTOGRAPHIC LOG**

Contra Costa Generating Station, LLC  
Transmission Line Corridor  
Oakley and Antioch, CA

*Tetra Tech  
9910 North 48<sup>th</sup> Street  
Suite 200  
Omaha, Nebraska 68152*

## **APPENDIX B**

**Oakley Generating Station-Transmission Corridor**  
Antioch, CA 94509

Inquiry Number: 2622583.2s  
October 27, 2009

**EDR DataMap™ Corridor Study**

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

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# EXECUTIVE SUMMARY

## TARGET PROPERTY INFORMATION

### ADDRESS

ANTIOCH, CA 94509  
ANTIOCH, CA 94509

## DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records within the requested search area for the following databases:

### FEDERAL RECORDS

NPL	National Priority List
Proposed NPL	Proposed National Priority List Sites
Delisted NPL	National Priority List Deletions
NPL LIENS	Federal Superfund Liens
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
LIENS 2	CERCLA Lien Information
RCRA-LQG	RCRA - Large Quantity Generators
RCRA-CESQG	RCRA - Conditionally Exempt Small Quantity Generator
US ENG CONTROLS	Engineering Controls Sites List
US INST CONTROL	Sites with Institutional Controls
ERNS	Emergency Response Notification System
HMIRS	Hazardous Materials Information Reporting System
DOT OPS	Incident and Accident Data
US CDL	Clandestine Drug Labs
DOD	Department of Defense Sites
FUDS	Formerly Used Defense Sites
LUCIS	Land Use Control Information System
CONSENT	Superfund (CERCLA) Consent Decrees
ROD	Records Of Decision
UMTRA	Uranium Mill Tailings Sites
ODI	Open Dump Inventory
DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations
MINES	Mines Master Index File
TRIS	Toxic Chemical Release Inventory System
TSCA	Toxic Substances Control Act
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
SSTS	Section 7 Tracking Systems
ICIS	Integrated Compliance Information System
PADS	PCB Activity Database System
MLTS	Material Licensing Tracking System
RADINFO	Radiation Information Database
US HIST CDL	National Clandestine Laboratory Register
PCB TRANSFORMER	PCB Transformer Registration Database

## EXECUTIVE SUMMARY

SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing

### STATE AND LOCAL RECORDS

HIST Cal-Sites..... Historical Calsites Database  
CA BOND EXP. PLAN..... Bond Expenditure Plan  
SWF/LF..... Solid Waste Information System  
Cortese..... "Cortese" Hazardous Waste & Substances Sites List  
LIENS..... Environmental Liens Listing  
LDS..... Land Disposal Sites Listing  
MCS..... Military Cleanup Sites Listing  
Notify 65..... Proposition 65 Records  
DEED..... Deed Restriction Listing  
DRYCLEANERS..... Cleaner Facilities  
WIP..... Well Investigation Program Case List  
CDL..... Clandestine Drug Labs  
RESPONSE..... State Response Sites  
HAULERS..... Registered Waste Tire Haulers Listing

### TRIBAL RECORDS

INDIAN RESERV..... Indian Reservations  
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands  
INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land  
INDIAN UST..... Underground Storage Tanks on Indian Land  
INDIAN VCP..... Voluntary Cleanup Priority Listing

### EDR PROPRIETARY RECORDS

Manufactured Gas Plants..... EDR Proprietary Manufactured Gas Plants

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

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

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

A review of the CERC-NFRAP list, as provided by EDR, and dated 06/23/2009 has revealed that there are

## EXECUTIVE SUMMARY

2 CERC-NFRAP sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<i>CONTRA COSTA POWER PLANT</i>	<i>3201 WILBUR AVENUE</i>	<i>3</i>	<i>8</i>
<i>E. I. DUPONT DE NEMOURS &amp; CO</i>	<i>6000 BRIDGEHEAD RD</i>	<i>9</i>	<i>65</i>

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

A review of the CORRACTS list, as provided by EDR, and dated 06/30/2009 has revealed that there are 2 CORRACTS sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<i>CONTRA COSTA POWER PLANT</i>	<i>3201 WILBUR AVENUE</i>	<i>3</i>	<i>8</i>
<i>E. I. DUPONT DE NEMOURS &amp; CO</i>	<i>6000 BRIDGEHEAD RD</i>	<i>9</i>	<i>65</i>

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

A review of the RCRA-TSDF list, as provided by EDR, and dated 11/12/2008 has revealed that there are 2 RCRA-TSDF sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<i>CONTRA COSTA POWER PLANT</i>	<i>3201 WILBUR AVENUE</i>	<i>3</i>	<i>8</i>
<i>E. I. DUPONT DE NEMOURS &amp; CO</i>	<i>6000 BRIDGEHEAD RD</i>	<i>9</i>	<i>65</i>

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

A review of the RCRA-SQG list, as provided by EDR, and dated 11/12/2008 has revealed that there are 10 RCRA-SQG sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<i>CONTRA COSTA POWER PLANT</i>	<i>3201 WILBUR AVENUE</i>	<i>3</i>	<i>8</i>
<i>P G AND E CONTRA COSTA SWITCH</i>	<i>3201 B WILBUR AVE</i>	<i>7</i>	<i>30</i>
<i>E. I. DUPONT DE NEMOURS &amp; CO</i>	<i>6000 BRIDGEHEAD RD</i>	<i>9</i>	<i>65</i>
<i>DUPONT KANSAI</i>	<i>6004 BRIDGEHEAD RD</i>	<i>9</i>	<i>99</i>
<i>ANTIOCH GAS TERMINAL</i>	<i>5900 BRIDGEHEAD RD</i>	<i>13</i>	<i>119</i>
<i>ARCO FACILITY NO 06301</i>	<i>5540 BRIDGEHEAD</i>	<i>16</i>	<i>123</i>
<i>SHELL OIL PRODUCTS US SAP 1350</i>	<i>5545 BRIDGEHEAD</i>	<i>16</i>	<i>131</i>
<i>ANTIOCH SVC CTR</i>	<i>2111 HILLCREST AVE</i>	<i>27</i>	<i>166</i>

## EXECUTIVE SUMMARY

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<i>P G &amp; E OAKLEY RD METER SITE</i>	<i>OAKLEY RD NR PHILLIPS L</i>	<i>30</i>	<i>173</i>
<i>HICKSON CORP</i>	<i>2520 OAKLEY RD</i>	<i>31</i>	<i>180</i>

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

A review of the RCRA-NonGen list, as provided by EDR, and dated 11/12/2008 has revealed that there is 1 RCRA-NonGen site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<i>PACIFIC GAS AND ELECTRIC ANTIO</i>	<i>5400 NEROLY ROAD</i>	<i>24</i>	<i>151</i>

US BROWNFIELDS: The EPA's listing of Brownfields properties addressed by Cooperative Agreement Recipients and Brownfields properties addressed by Targeted Brownfields Assessments

A review of the US BROWNFIELDS list, as provided by EDR, and dated 10/01/2008 has revealed that there are 3 US BROWNFIELDS sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<i>BAY AREA PALLET; BONANZA INDUS</i>	<i>1315 MAIN STREET</i>	<i>17</i>	<i>136</i>
<i>HARDCASTLE'S RV CENTER; FORMER</i>	<i>1189 MAIN STREET</i>	<i>19</i>	<i>140</i>
<i>PG&amp;E CORP. YARD</i>	<i>5400 NEROLY ROAD</i>	<i>24</i>	<i>153</i>

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

A review of the FINDS list, as provided by EDR, and dated 07/23/2009 has revealed that there are 11 FINDS sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<i>MIRANT DELTA, LLC</i>	<i>3201 WILBUR AVENUE</i>	<i>3</i>	<i>16</i>
<i>P G AND E CONTRA COSTA SWITCH</i>	<i>3201 B WILBUR AVE</i>	<i>7</i>	<i>30</i>
<i>E. I. DUPONT DE NEMOURS &amp; CO</i>	<i>6000 BRIDGEHEAD RD</i>	<i>9</i>	<i>65</i>
<i>DUPONT KANSAI</i>	<i>6004 BRIDGEHEAD RD</i>	<i>9</i>	<i>99</i>
<i>ANTIOCH GAS TERMINAL</i>	<i>5900 BRIDGEHEAD RD</i>	<i>13</i>	<i>119</i>
<i>ARCO FACILITY NO 06301</i>	<i>5540 BRIDGEHEAD</i>	<i>16</i>	<i>123</i>
<i>PACIFIC GAS AND ELECTRIC ANTIO</i>	<i>5400 NEROLY ROAD</i>	<i>24</i>	<i>151</i>
<i>ANTIOCH SVC CTR</i>	<i>2111 HILLCREST AVE</i>	<i>27</i>	<i>166</i>

## EXECUTIVE SUMMARY

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<i>P G &amp; E OAKLEY RD METER SITE</i>	<i>OAKLEY RD NR PHILLIPS L</i>	<i>30</i>	<i>173</i>
<i>PACIFIC GAS &amp; ELECTRIC COMPANY</i>	<i>OAKLEY RD &amp; PHILLIPS LN</i>	<i>30</i>	<i>175</i>
<i>HICKSON CORP</i>	<i>2520 OAKLEY RD</i>	<i>31</i>	<i>180</i>

RAATS: The RCRA Administration Action Tracking System contains records based on enforcement actions issued under RCRA and pertaining to major violators. It includes administrative and civil actions brought by the United States Environmental Protection Agency. The source of this database is the U.S. EPA.

A review of the RAATS list, as provided by EDR, and dated 04/17/1995 has revealed that there is 1 RAATS site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<i>CONTRA COSTA POWER PLANT</i>	<i>3201 WILBUR AVENUE</i>	<i>3</i>	<i>8</i>

### **STATE AND LOCAL RECORDS**

SCH: 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.

A review of the SCH list, as provided by EDR, and dated 08/27/2009 has revealed that there is 1 SCH site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<i>NEW OAKLEY RD ES</i>	<i>LIVE OAKE AVE/OAKLEY RD</i>	<i>29</i>	<i>169</i>

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

A review of the Toxic Pits list, as provided by EDR, and dated 07/01/1995 has revealed that there are 2 Toxic Pits sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<i>PG&amp;E, CONTRA COSTA POWER PLANT</i> Closure Date: 12/05/88	<i>1456 WILBUR AVENUE</i>	<i>5</i>	<i>27</i>
<i>IMPERIAL WEST, ANTIOCH PLANT</i> Closure Date: 01/16/92	<i>1701 WILBUR AVENUE</i>	<i>6</i>	<i>28</i>

## EXECUTIVE SUMMARY

CA WDS: California Water Resources Control Board - Waste Discharge System.

A review of the CA WDS list, as provided by EDR, and dated 06/19/2007 has revealed that there are 6 CA WDS sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<i>LAURITZEN YACHT HARBOR LLC</i>	<i>115 LAURITZEN LANE</i>	<i>1</i>	<i>3</i>
<i>CONTRA COSTA POWER PLANT</i>	<i>3201 WILBUR AVENUE</i>	<i>3</i>	<i>8</i>
<i>ANTIOCH ROCK &amp; READY MIX</i>	<i>3600 WILBUR AVE</i>	<i>7</i>	<i>34</i>
<i>KIE-CON A DIVISION OF KIEWIT P</i>	<i>3551 WILBUR AVE</i>	<i>7</i>	<i>36</i>
<i>DUPONT CHEMICAL CO., ANTIOCH W</i>	<i>6000 BRIDGEHEAD RD</i>	<i>9</i>	<i>47</i>
<i>FOREIGN AUTO DISMANTLER</i>	<i>5290 NEROLY RD</i>	<i>26</i>	<i>162</i>

WMUDS/SWAT: The Waste Management Unit Database System is used for program tracking and inventory of waste management units. The source is the State Water Resources Control Board.

A review of the WMUDS/SWAT list, as provided by EDR, and dated 04/01/2000 has revealed that there is 1 WMUDS/SWAT site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<i>E.I. DUPONI DE NEMOURS &amp; CO.</i>	<i>6000 BRIDGEHEAD RD</i>	<i>9</i>	<i>55</i>

NPDES: A listing of NPDES permits, including stormwater.

A review of the NPDES list, as provided by EDR, and dated 08/31/2009 has revealed that there are 4 NPDES sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<i>CONTRA COSTA POWER PLANT</i>	<i>3201 WILBUR AVENUE</i>	<i>3</i>	<i>8</i>
<i>KIE-CON A DIVISION OF KIEWIT P</i>	<i>3551 WILBUR AVE</i>	<i>7</i>	<i>36</i>
<i>GWF WILBUR AVE EAST POWER PLAN</i>	<i>3400 WILBUR AVE</i>	<i>8</i>	<i>39</i>
<i>DUPONT CHEMICAL CO., ANTIOCH W</i>	<i>6000 BRIDGEHEAD RD</i>	<i>9</i>	<i>47</i>

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

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 7 HIST CORTESE sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<i>NEWBRIDGE MARINA INC</i>	<i>6325 BRIDGEHEAD RD</i>	<i>2</i>	<i>5</i>
<i>E.I. DUPONT DE NEMOURS &amp; CO.</i>	<i>6000 BRIDGEHEAD RD</i>	<i>9</i>	<i>62</i>
<i>BP WEST COAST PRODUCTS LLC 063</i>	<i>5540 BRIDGEHEAD</i>	<i>16</i>	<i>125</i>
<i>PECKHAM PROPERTY</i>	<i>3215 18TH ST E</i>	<i>22</i>	<i>146</i>
<i>CHEVRON #9-3801</i>	<i>5433 NEROLY RD</i>	<i>25</i>	<i>158</i>
<i>ANTIOCH SVC CTR</i>	<i>2111 HILLCREST AVE</i>	<i>27</i>	<i>166</i>
<i>FKP INC ( FORMER HICKSON KERLE</i>	<i>WILLOW / OAKLEY RD</i>	<i>31</i>	<i>179</i>

## EXECUTIVE SUMMARY

SWRCY: A listing of recycling facilities in California.

A review of the SWRCY list, as provided by EDR, and dated 09/25/2009 has revealed that there is 1 SWRCY site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
ANTIOCH RECYCLING CENTER	1305 SUNSET DR	32	183

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 09/05/2009 has revealed that there are 8 LUST sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<b>LAURITZEN YACHT HARBOR LLC</b> Status: Completed - Case Closed	<b>115 LAURITZEN LANE</b>	<b>1</b>	<b>3</b>
<b>NEW BRIDGE MARINA</b> Status: Completed - Case Closed	<b>6325 BRIDGEHEAD RD</b>	<b>2</b>	<b>4</b>
<b>E.I. DUPONT DE NEMOURS &amp; CO.</b>	<b>6000 BRIDGEHEAD RD</b>	<b>9</b>	<b>62</b>
<b>BP WEST COAST PRODUCTS LLC 063</b> Status: Completed - Case Closed	<b>5540 BRIDGEHEAD</b>	<b>16</b>	<b>125</b>
<b>PECKHAM PROPERTY</b> Status: Completed - Case Closed	<b>3215 18TH ST E</b>	<b>22</b>	<b>146</b>
<b>CHEVRON #9-3801</b> Status: Completed - Case Closed	<b>5433 NEROLY RD</b>	<b>25</b>	<b>158</b>
<b>PG&amp;E ANTIOCH SERVICE CENTER</b> Status: Completed - Case Closed	<b>2111 HILLCREST AVE</b>	<b>27</b>	<b>163</b>
<b>FKP INC ( FORMER HICKSON KERLE</b>	<b>WILLOW / OAKLEY RD</b>	<b>31</b>	<b>179</b>

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

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 5 CA FID UST sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<b>NEWBRIDGE MARINA INC</b>	<b>6325 BRIDGEHEAD RD</b>	<b>2</b>	<b>5</b>
<b>E.I. DUPONT DE NEMOURS &amp; CO.</b>	<b>6000 BRIDGEHEAD RD</b>	<b>9</b>	<b>62</b>
<b>SHELL OIL COMPANY</b>	<b>5545 BRIDGEHEAD</b>	<b>11</b>	<b>116</b>
<b>ANTIOCH MARINA</b>	<b>L ST</b>	<b>12</b>	<b>118</b>
<b>NPO ANTIOCH TERMINAL (HEADQTR)</b>	<b>5400 NEROLY RD</b>	<b>24</b>	<b>150</b>

## EXECUTIVE SUMMARY

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

A review of the SLIC list, as provided by EDR, and dated 09/05/2009 has revealed that there are 10 SLIC sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<b>DUPONT CHEMICAL CO., ANTIOCH W</b>	<b>6000 BRIDGEHEAD RD</b>	<b>9</b>	<b>47</b>
<b>E.I. DUPONT DE NEMOURS &amp; CO.</b>	<b>6000 BRIDGEHEAD RD</b>	<b>9</b>	<b>62</b>
Facility Status: Open - Remediation			
DUPONT CHEMICAL CO., ANTIOCH W	6000 BRIDGEHEAD ROAD	9	64
Facility Status: Open - Remediation			
PG&E ANTIOCH NATURAL GAS TERMI	5900 BRIDGEHEAD ROAD	13	123
Facility Status: Open - Site Assessment			
PG&E ANTIOCH DISTRICT MAINTENA	5400 NERLOY RD	24	157
PACIFIC GAS & ELECTRIC	5400 NERLOY	24	157
Facility Status: Open - Inactive			
<b>PACIFIC GAS &amp; ELECTRIC COMPANY</b>	<b>OAKLEY RD &amp; PHILLIPS LN</b>	<b>30</b>	<b>175</b>
<b>HICKSON-KERLEY (FORMER), F.K.P</b>	<b>3951 OAKLEY RD AT SOUTH</b>	<b>31</b>	<b>178</b>
Facility Status: Open - Remediation			
Facility Status: Open - Inactive			
<b>FKP INC ( FORMER HICKSON KERLE</b>	<b>WILLOW / OAKLEY RD</b>	<b>31</b>	<b>179</b>
Facility Status: Open - Inactive			
CHEVRON, HICKSON KERLEY, ANTIO	3951 OAKLEY ROAD	31	180
Facility Status: Open - Site Assessment			

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

A review of the UST list, as provided by EDR, and dated 09/05/2009 has revealed that there are 5 UST sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
ARCO PRODUCTS #6301	5540 BRIDGEHEAD RD	16	129
ANTIOCH SHELL	5545 BRIDGEHEAD RD	16	133
BRIDGEHEAD PLAZA BEACON	3629 E 18TH ST	18	139
CHEVRON #93801	5433 NEROLY RD	25	159
<b>PG&amp;E ANTIOCH SERVICE CENTER</b>	<b>2111 HILLCREST AVE</b>	<b>27</b>	<b>163</b>

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 5 HIST UST sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
E.I. DU PONT DE NEMOURS & CO.,	BRIDGEHEAD ROAD / WILBU	9	65
<b>E. I. DUPONT DE NEMOURS &amp; CO</b>	<b>6000 BRIDGEHEAD RD</b>	<b>9</b>	<b>65</b>
DRIFTWOOD MARINA	BRIDGEHEAD ROAD	16	131
ANTIOCH FIELD OFFICE	NEROLY ROAD / HIGHWAY 4	18	137

## EXECUTIVE SUMMARY

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
GAS MACHINE	HWY 4 8 BRIDGEHEAD RD.	18	138

CONTRA COSTA CO. SITE LIST: Lists includes sites from the Underground Tank Program, Hazardous Waste Generator Program & Business Plan 12185 Program

A review of the CONTRA COSTA CO. SITE LIST list, as provided by EDR, and dated 09/01/2009 has revealed that there are 33 CONTRA COSTA CO. SITE LIST sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<b>NEWBRIDGE MARINA INC</b>	<b>6325 BRIDGEHEAD RD</b>	<b>2</b>	<b>5</b>
<b>JACK MANNIE</b>	<b>3665 WILBUR AVE</b>	<b>7</b>	<b>29</b>
NORMAN P OLSEN JR WELDING	3660 WILBUR AVE	7	30
<b>ANTIOCH ROCK &amp; READY MIX</b>	<b>3600 WILBUR AVE</b>	<b>7</b>	<b>34</b>
<b>KIE-CON A DIVISION OF KIEWIT P</b>	<b>3551 WILBUR AVE</b>	<b>7</b>	<b>36</b>
<b>GWF WILBUR AVE EAST POWER PLAN</b>	<b>3400 WILBUR AVE</b>	<b>8</b>	<b>39</b>
<b>RAMROCK LEASING &amp; EQUIPMENT CO</b>	<b>3500 WILBUR AVE</b>	<b>8</b>	<b>46</b>
F T G CONSTRUCTION MATERIALS,	3500 WILBUR AVE	8	46
EAST BAY WELDING SUPPLY, INC	3500 WILBUR AVE #D	8	47
OAKLEY STERNDRIVE & ENG REPAIR	6001 BRIDGEHEAD RD	9	47
<b>DUPONT CHEMICAL CO., ANTIOCH W</b>	<b>6000 BRIDGEHEAD RD</b>	<b>9</b>	<b>47</b>
<b>DUPONT KANSAI</b>	<b>6004 BRIDGEHEAD RD</b>	<b>9</b>	<b>99</b>
<b>SHELL OIL COMPANY</b>	<b>5545 BRIDGEHEAD</b>	<b>11</b>	<b>116</b>
<b>PG E/ANTIOCH GAS TERMINAL</b>	<b>5900 BRIDGEHEAD RD</b>	<b>13</b>	<b>119</b>
G E SALES	5801 BRIDGEHEAD RD	14	123
SPRINT CELL SITE FN03XC148	1651 DRIVE-IN AVE	15	123
<b>BP WEST COAST PRODUCTS LLC 063</b>	<b>5540 BRIDGEHEAD</b>	<b>16</b>	<b>125</b>
POOLE'S TRUCKING	HWY 4 - E NEROLY RD	18	138
WASTE FIBER RECOVERY	HWY 4	18	139
TRINITY VALERO CARWASH	3629 18TH ST E	18	139
KMART #4762	3625 18TH ST E	18	139
<b>BAY AUTOMOTIVE</b>	<b>3420 E 18TH</b>	<b>21</b>	<b>145</b>
<b>PECKHAM PROPERTY</b>	<b>3215 18TH ST E</b>	<b>22</b>	<b>146</b>
<b>NPO ANTIOCH TERMINAL (HEADQTR)</b>	<b>5400 NEROLY RD</b>	<b>24</b>	<b>150</b>
<b>CHEVRON #9-3801</b>	<b>5433 NEROLY RD</b>	<b>25</b>	<b>158</b>
<b>CHEVRON #3801</b>	<b>5433 NEROLY RD</b>	<b>25</b>	<b>159</b>
PACIFIC WEST EXCAVATION	5251 NEROLY RD	26	160
<b>A AND M AUTO REPAIR</b>	<b>5293 NEROLY RD</b>	<b>26</b>	<b>161</b>
KING'S AUTO REPAIR	5295 NEROLY RD	26	161
<b>FOREIGN AUTO DISMANTLER</b>	<b>5290 NEROLY RD</b>	<b>26</b>	<b>162</b>
<b>ANTIOCH SVC CTR</b>	<b>2111 HILLCREST AVE</b>	<b>27</b>	<b>166</b>
PAUL'S AUTOMOTIVE SERVICE CENT	5060 NEROLY RD	28	169
<b>HICKSON-KERLEY (FORMER), F.K.P</b>	<b>3951 OAKLEY RD AT SOUTH</b>	<b>31</b>	<b>178</b>

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

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are

## EXECUTIVE SUMMARY

10 SWEEPS UST sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<b>NEWBRIDGE MARINA INC</b>	<b>6325 BRIDGEHEAD RD</b>	<b>2</b>	<b>5</b>
<b>E.I. DUPONI DE NEMOURS &amp; CO.</b>	<b>6000 BRIDGEHEAD RD</b>	<b>9</b>	<b>55</b>
<b>E.I. DUPONT DE NEMOURS &amp; CO.</b>	<b>6000 BRIDGEHEAD RD</b>	<b>9</b>	<b>62</b>
<b>SHELL OIL COMPANY</b>	<b>5545 BRIDGEHEAD</b>	<b>11</b>	<b>116</b>
<b>ANTIOCH MARINA</b>	<b>L ST</b>	<b>12</b>	<b>118</b>
<b>GAS MACHINE</b>	<b>5540 HWY 4 / BRIDGEHE</b>	<b>16</b>	<b>129</b>
<b>BRIDGEHEAD SHELL</b>	<b>5545 BRIDGEHEAD RD</b>	<b>16</b>	<b>133</b>
<b>NPO ANTIOCH TERMINAL (HEADQTR)</b>	<b>5400 NEROLY RD</b>	<b>24</b>	<b>150</b>
<b>CHEVRON #3801</b>	<b>5433 NEROLY RD</b>	<b>25</b>	<b>159</b>
<b>PG&amp;E ANTIOCH SERVICE CENTER</b>	<b>2111 HILLCREST AVE</b>	<b>27</b>	<b>163</b>

CHMIRS: The California Hazardous Material Incident Report System contains information on reported hazardous material incidents, i.e., accidental releases or spills. The source is the California Office of Emergency Services.

A review of the CHMIRS list, as provided by EDR, and dated 12/31/2007 has revealed that there are 3 CHMIRS sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<b>NEWBRIDGE MARINA INC</b>	<b>6325 BRIDGEHEAD RD</b>	<b>2</b>	<b>5</b>
<b>E.I. DUPONI DE NEMOURS &amp; CO.</b>	<b>6000 BRIDGEHEAD RD</b>	<b>9</b>	<b>55</b>
<b>BP WEST COAST PRODUCTS LLC 063</b>	<b>5540 BRIDGEHEAD</b>	<b>16</b>	<b>125</b>

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

A review of the AST list, as provided by EDR, and dated 08/01/2009 has revealed that there are 3 AST sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<b>NEWBRIDGE MARINA INC</b>	<b>6325 BRIDGEHEAD RD</b>	<b>2</b>	<b>5</b>
<b>CEMEX CONSTRUCTION MATERIALS L</b>	<b>3600 WILBUR AVENUE</b>	<b>7</b>	<b>35</b>
<b>GWF WILBUR AVE EAST POWER PLAN</b>	<b>3400 WILBUR AVE</b>	<b>8</b>	<b>39</b>

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

A review of the VCP list, as provided by EDR, and dated 08/27/2009 has revealed that there are 5 VCP sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<b>WEST MILL</b>	<b>2301 WILBUR AVENUE</b>	<b>4</b>	<b>19</b>
<b>EAST MILL</b>	<b>2603 WILBUR AVENUE</b>	<b>10</b>	<b>103</b>
<b>INDUSTRIAL LOT WITH RAILROAD S</b>	<b>2600 WILBUR AVENUE</b>	<b>10</b>	<b>112</b>
<b>CONTRA COSTA AUTO SALVAGE</b>	<b>1731 MAIN STREET</b>	<b>20</b>	<b>141</b>

## EXECUTIVE SUMMARY

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<i>ALMOND ORCHARD</i>	<i>2101 E. 18TH STREET</i>	<i>23</i>	<i>147</i>

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

A review of the HAZNET list, as provided by EDR, and dated 12/31/2007 has revealed that there are 17 HAZNET sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<i>NEW BRIDGE MARINA</i>	<i>6325 BRIDGEHEAD RD</i>	<i>2</i>	<i>4</i>
<i>MIRANT DELTA, LLC</i>	<i>3201 WILBUR AVENUE</i>	<i>3</i>	<i>16</i>
<i>JACK MANNIE</i>	<i>3665 WILBUR AVE</i>	<i>7</i>	<i>29</i>
<i>P G AND E CONTRA COSTA SWITCH</i>	<i>3201 B WILBUR AVE</i>	<i>7</i>	<i>30</i>
<i>KIE-CON A DIVISION OF KIEWIT P</i>	<i>3551 WILBUR AVE</i>	<i>7</i>	<i>36</i>
<i>GWF WILBUR AVE EAST POWER PLAN</i>	<i>3400 WILBUR AVE</i>	<i>8</i>	<i>39</i>
<i>RAMROCK LEASING &amp; EQUIPMENT CO</i>	<i>3500 WILBUR AVE</i>	<i>8</i>	<i>46</i>
<i>DUPONT CHEMICAL CO., ANTIOCH W</i>	<i>6000 BRIDGEHEAD RD</i>	<i>9</i>	<i>47</i>
<i>PG E/ANTIOCH GAS TERMINAL</i>	<i>5900 BRIDGEHEAD RD</i>	<i>13</i>	<i>119</i>
<i>ARCO FACILITY NO 06301</i>	<i>5540 BRIDGEHEAD</i>	<i>16</i>	<i>123</i>
<i>BP WEST COAST PRODUCTS LLC 063</i>	<i>5540 BRIDGEHEAD</i>	<i>16</i>	<i>125</i>
<i>SHELL OIL PRODUCTS US SAP 1350</i>	<i>5545 BRIDGEHEAD</i>	<i>16</i>	<i>131</i>
<i>BRIDGEHEAD SHELL</i>	<i>5545 BRIDGEHEAD RD</i>	<i>16</i>	<i>133</i>
<i>BAY AUTOMOTIVE</i>	<i>3420 E 18TH</i>	<i>21</i>	<i>145</i>
<i>A AND M AUTO REPAIR</i>	<i>5293 NEROLY RD</i>	<i>26</i>	<i>161</i>
<i>FOREIGN AUTO DISMANTLER</i>	<i>5290 NEROLY RD</i>	<i>26</i>	<i>162</i>
<i>HICKSON CORP</i>	<i>2520 OAKLEY RD</i>	<i>31</i>	<i>180</i>

EMI: Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies

A review of the EMI list, as provided by EDR, and dated 12/31/2007 has revealed that there are 8 EMI sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<i>PG&amp;E, CONTRA COSTA POWER PLANT</i>	<i>1456 WILBUR AVENUE</i>	<i>5</i>	<i>27</i>
<i>IMPERIAL WEST, ANTIOCH PLANT</i>	<i>1701 WILBUR AVENUE</i>	<i>6</i>	<i>28</i>
<i>CEMEX CONSTRUCTION MATERIALS L</i>	<i>3600 WILBUR AVENUE</i>	<i>7</i>	<i>35</i>
<i>GWF WILBUR AVE EAST POWER PLAN</i>	<i>3400 WILBUR AVE</i>	<i>8</i>	<i>39</i>
<i>DUPONT CHEMICAL CO., ANTIOCH W</i>	<i>6000 BRIDGEHEAD RD</i>	<i>9</i>	<i>47</i>
<i>E.I. DUPONI DE NEMOURS &amp; CO.</i>	<i>6000 BRIDGEHEAD RD</i>	<i>9</i>	<i>55</i>
<i>DUPONT KANSAI</i>	<i>6004 BRIDGEHEAD RD</i>	<i>9</i>	<i>99</i>
<i>PACIFIC GAS &amp; ELECTRIC COMPANY</i>	<i>OAKLEY RD &amp; PHILLIPS LN</i>	<i>30</i>	<i>175</i>

## EXECUTIVE SUMMARY

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 08/27/2009 has revealed that there are 10 ENVIROSTOR sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<b>MIRANT DELTA, LLC</b> Status: Inactive - Needs Evaluation	<b>3201 WILBUR AVENUE</b>	<b>3</b>	<b>16</b>
<b>WEST MILL</b> Status: Active	<b>2301 WILBUR AVENUE</b>	<b>4</b>	<b>19</b>
<b>DUPONT CHEMICAL CO., ANTIOCH W</b> Status: Active	<b>6000 BRIDGEHEAD RD</b>	<b>9</b>	<b>47</b>
DUPONT DE NEMOURS & CO INC Status: Refer: RCRA	6000 BRIDGEHEAD ROAD	9	60
<b>EAST MILL</b> Status: Active	<b>2603 WILBUR AVENUE</b>	<b>10</b>	<b>103</b>
<b>INDUSTRIAL LOT WITH RAILROAD S</b> Status: Certified	<b>2600 WILBUR AVENUE</b>	<b>10</b>	<b>112</b>
<b>CONTRA COSTA AUTO SALVAGE</b> Status: Active	<b>1731 MAIN STREET</b>	<b>20</b>	<b>141</b>
<b>ALMOND ORCHARD</b> Status: Certified	<b>2101 E. 18TH STREET</b>	<b>23</b>	<b>147</b>
<b>NEW OAKLEY RD ES</b> Status: No Further Action	<b>LIVE OAKE AVE/OAKLEY RD</b>	<b>29</b>	<b>169</b>
OAKLEY ROAD METERING SITE Status: Refer: RWQCB	OAKLEY RD. / PHILLIPS	30	174

## **EXECUTIVE SUMMARY**

Please refer to the end of the findings report for unmapped orphan sites due to poor or inadequate address information.

MAP FINDINGS SUMMARY

<u>Database</u>	<u>Total Plotted</u>
<b><u>FEDERAL RECORDS</u></b>	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
CERCLIS	0
CERC-NFRAP	2
LIENS 2	0
CORRACTS	2
RCRA-TSDF	2
RCRA-LQG	0
RCRA-SQG	10
RCRA-CESQG	0
RCRA-NonGen	1
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	0
HMIRS	0
DOT OPS	0
US CDL	0
US BROWNFIELDS	3
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
ODI	0
DEBRIS REGION 9	0
MINES	0
TRIS	0
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	0
ICIS	0
PADS	0
MLTS	0
RADINFO	0
FINDS	11
RAATS	1
US HIST CDL	0
PCB TRANSFORMER	0
SCRD DRYCLEANERS	0
<b><u>STATE AND LOCAL RECORDS</u></b>	
HIST Cal-Sites	0
CA BOND EXP. PLAN	0

MAP FINDINGS SUMMARY

<u>Database</u>	<u>Total Plotted</u>
SCH	1
Toxic Pits	2
SWF/LF	0
CA WDS	6
WMUDS/SWAT	1
NPDES	4
Cortese	0
HIST CORTESE	7
SWRCY	1
LUST	8
CA FID UST	5
SLIC	10
Sacramento Co. CS	0
UST	5
HIST UST	5
LIENS	0
CONTRA COSTA CO. SITE LIST	33
SWEEPS UST	10
CHMIRS	3
LDS	0
MCS	0
AST	3
Notify 65	0
DEED	0
VCP	5
DRYCLEANERS	0
WIP	0
CDL	0
Sacramento Co. ML	0
RESPONSE	0
HAZNET	17
EMI	8
HAULERS	0
ENVIROSTOR	10
 <b><u>TRIBAL RECORDS</u></b>	
INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0
 <b><u>EDR PROPRIETARY RECORDS</u></b>	
Manufactured Gas Plants	0

NOTES:

Sites may be listed in more than one database

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**1 LAURITZEN YACHT HARBOR LLC  
 115 LAURITZEN LANE  
 OAKLEY, CA 94561**

**LUST S105003969  
 CA WDS N/A**

**LUST:**

Region: STATE  
 Global Id: T0601391419  
 Latitude: 38.019304  
 Longitude: -121.749146  
 Case Type: LUST Cleanup Site  
 Status: Completed - Case Closed  
 Status Date: 2009-06-02 00:00:00  
 Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)  
 Case Worker: Not reported  
 Local Agency: CONTRA COSTA COUNTY  
 RB Case Number: Not reported  
 LOC Case Number: Not reported  
 File Location: Not reported  
 Potential Media Affect: Aquifer used for drinking water supply  
 Potential Contaminants of Concern: Gasoline  
 Site History: Not reported

**LUST REG 5:**

Region: 5  
 Status: No Action  
 Case Number: 070096  
 Case Type: Drinking Water Aquifer affected  
 Substance: GASOLINE  
 Staff Initials: PMV  
 Lead Agency: Regional  
 Program: LUST  
 MTBE Code: 6

**CA WDS:**

Facility ID: 5S 07I000585  
 Facility Type: Other - Does not fall into the category of Municipal/Domestic, Industrial, Agricultural or Solid Waste (Class I, II or III)  
 Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.  
 NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board  
 Subregion: 0  
 Facility Telephone: 9257571916  
 Facility Contact: CHRIS LAURITZEN  
 Agency Name: LAURITZEN YACHT HARBOR LLC  
 Agency Address: 115 LAURITZEN LN  
 Agency City,St,Zip: OAKLEY 94561  
 Agency Contact: CHRIS LAURITZEN  
 Agency Telephone: 9257571916  
 Agency Type: Private  
 SIC Code: 4493  
 SIC Code 2: Not reported  
 Primary Waste: Stormwater Runoff  
 Primary Waste Type: Inert/Influent or Solid Wastes that do not contain soluble pollutants or organic wastes and have little adverse impact on water quality. Such wastes could cause turbidity and siltation. Uncontaminated soils, rubble and concrete are examples of this category.  
 Secondary Waste: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**LAURITZEN YACHT HARBOR LLC (Continued)**

**S105003969**

Secondary Waste Type: Not reported  
 Design Flow: 0  
 Baseline Flow: 0  
 Reclamation: No reclamation requirements associated with this facility.  
 POTW: The facility is not a POTW.  
 Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.  
 Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or those who must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

2

**NEW BRIDGE MARINA  
 6325 BRIDGEHEAD RD  
 ANTIOCH, CA 94509**

**HAZNET S103979159  
 LUST N/A**

HAZNET:

Gepaid: CAC001371960  
 Contact: NEW BRIDGE MARINA  
 Telephone: 6503285776  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: 6325 BRIDGEHEAD RD  
 Mailing City,St,Zip: ANTIOCH, CA 945090000  
 Gen County: 7  
 TSD EPA ID: CAD099452708  
 TSD County: Los Angeles  
 Waste Category: Unspecified oil-containing waste  
 Disposal Method: Recycler  
 Tons: 0.6255  
 Facility County: 7

Gepaid: CAC001371960  
 Contact: NEW BRIDGE MARINA  
 Telephone: 6503285776  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: 6325 BRIDGEHEAD RD  
 Mailing City,St,Zip: ANTIOCH, CA 945090000  
 Gen County: 7  
 TSD EPA ID: CAD099452708  
 TSD County: Los Angeles  
 Waste Category: Unspecified oil-containing waste  
 Disposal Method: Recycler  
 Tons: 1.0842  
 Facility County: 7

LUST:

Region: STATE  
 Global Id: T0601300810  
 Latitude: 38.0168421

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**NEW BRIDGE MARINA (Continued)**

**S103979159**

Longitude: -121.7509044  
 Case Type: LUST Cleanup Site  
 Status: Completed - Case Closed  
 Status Date: 2009-08-19 00:00:00  
 Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)  
 Case Worker: Not reported  
 Local Agency: CONTRA COSTA COUNTY  
 RB Case Number: Not reported  
 LOC Case Number: Not reported  
 File Location: Not reported  
 Potential Media Affect: Aquifer used for drinking water supply  
 Potential Contaminants of Concern: Gasoline  
 Site History: Not reported

LUST REG 5:

Region: 5  
 Status: Remediation Plan  
 Case Number: 070093  
 Case Type: Drinking Water Aquifer affected  
 Substance: GASOLINE  
 Staff Initials: PMV  
 Lead Agency: Regional  
 Program: LUST  
 MTBE Code: 7

2

**NEWBRIDGE MARINA INC  
 6325 BRIDGEHEAD RD  
 ANTIOCH, CA 94509**

**CHMIRS S101581150  
 CA FID UST N/A  
 AST  
 CONTRA COSTA CO. SITE LIST  
 SWEEPS UST  
 HIST CORTESE**

CHMIRS:

OES Incident Number: 05-3411  
 OES notification: 6/8/200509:36:48 AM  
 OES Date: Not reported  
 OES Time: Not reported  
 Incident Date: Not reported  
**Date Completed: Not reported**  
 Property Use: Not reported  
 Agency Id Number: Not reported  
 Agency Incident Number: Not reported  
 Time Notified: Not reported  
 Time Completed: Not reported  
 Surrounding Area: Not reported  
 Estimated Temperature: Not reported  
 Property Management: Not reported  
 Special Studies 1: Not reported  
 Special Studies 2: Not reported  
 Special Studies 3: Not reported  
 Special Studies 4: Not reported  
 Special Studies 5: Not reported  
 Special Studies 6: Not reported  
 More Than Two Substances Involved?: Not reported  
 Resp Agncy Personel # Of Decontaminated: Not reported  
 Responding Agency Personel # Of Injuries: Not reported  
 Responding Agency Personel # Of Fatalities: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**NEWBRIDGE MARINA INC (Continued)**

**S101581150**

Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA/DOT/PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Comments:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Not reported
Waterway:	San Joaquin River
Spill Site:	Not reported
Cleanup By:	Unknown
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2005
Agency:	Newbridge Marina
Incident Date:	6/8/200512:00:00 AM
Admin Agency:	Contra Costa County Health Services Dept.
Amount:	Not reported
Contained:	Yes
Site Type:	Waterways
E Date:	Not reported
Substance:	Fuel
Quantity Released:	Not reported
BBLs:	0
Cups:	0
CUFT:	0
Gallons:	0.000000
Grams:	0
Pounds:	0
Liters:	0
Ounces:	0
Pints:	0
Quarts:	0
Sheen:	0
Tons:	0
Unknown:	0
Description:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
Description:	36' Stevens vessel discovered sunken at the marina. Minimal fuel released, area is boomed and substance is contained.

CA FID UST:

Facility ID:	07001550
Regulated By:	UTNKA
Regulated ID:	Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**NEWBRIDGE MARINA INC (Continued)**

**S101581150**

Cortese Code: Not reported  
 SIC Code: Not reported  
 Facility Phone: 5107571500  
 Mail To: Not reported  
 Mailing Address: PO BOX  
 Mailing Address 2: Not reported  
 Mailing City,St,Zip: ANTIOCH 94509  
 Contact: Not reported  
 Contact Phone: Not reported  
 DUNS Number: Not reported  
 NPDES Number: Not reported  
 EPA ID: Not reported  
 Comments: Not reported  
 Status: Active

AST:

Owner: Not reported  
 Total Gallons: 10,000  
 Certified Unified Program Agencies: Contra Costa

CONTRA COSTA CO. SITE LIST:

Region: CONTRA COSTA  
 Facility ID: 770158  
 Tier: Not reported  
 Program Status: HWG, Hmmp, AGT  
 Generator Fee Item: No  
 Inactive Date: Not reported

SWEEPS UST:

Status: A  
 Comp Number: 70158  
 Number: 1  
 Board Of Equalization: 44-002644  
 Ref Date: 11-25-91  
 Act Date: 11-25-91  
 Created Date: 07-22-88  
 Tank Status: A  
 Owner Tank Id: Not reported  
 Swrcb Tank Id: 07-000-070158-000001  
 Actv Date: 11-25-91  
 Capacity: 10000  
 Tank Use: M.V. FUEL  
 Stg: P  
 Content: LEADED  
 Number Of Tanks: 3

Status: A  
 Comp Number: 70158  
 Number: 1  
 Board Of Equalization: 44-002644  
 Ref Date: 11-25-91  
 Act Date: 11-25-91  
 Created Date: 07-22-88  
 Tank Status: A  
 Owner Tank Id: 2  
 Swrcb Tank Id: 07-000-070158-000002

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**NEWBRIDGE MARINA INC (Continued)**

**S101581150**

Actv Date: 11-25-91  
 Capacity: 6000  
 Tank Use: M.V. FUEL  
 Stg: P  
 Content: DIESEL  
 Number Of Tanks: Not reported

Status: A  
 Comp Number: 70158  
 Number: 1  
 Board Of Equalization: 44-002644  
 Ref Date: 11-25-91  
 Act Date: 11-25-91  
 Created Date: 07-22-88  
 Tank Status: A  
 Owner Tank Id: 3  
 Swrcb Tank Id: 07-000-070158-000003  
 Actv Date: 11-25-91  
 Capacity: 3000  
 Tank Use: M.V. FUEL  
 Stg: P  
 Content: DIESEL  
 Number Of Tanks: Not reported

CORTESE:  
 Region: CORTESE  
 Facility County Code: 7  
 Reg By: LTNKA  
 Reg Id: 070093

3

**CONTRA COSTA POWER PLANT  
 3201 WILBUR AVENUE  
 ANTIOCH, CA 94509**

**RCRA-SQG 1000196257  
 RCRA-TSDF CAT080011489  
 RAATS  
 CORRACTS  
 CERC-NFRAP  
 NPDES  
 CA WDS**

RCRA-SQG:  
 Date form received by agency: 02/13/2006  
 Facility name: CONTRA COSTA POWER PLANT  
 Facility address: 3201 WILBUR AVENUE  
 ANTIOCH, CA 94509  
 EPA ID: CAT080011489  
 Mailing address: PO BOX 1687  
 ANTIOCH, CA 94509  
 Contact: ANDREA F RICCI  
 Contact address: Not reported  
 Not reported  
 Contact country: Not reported  
 Contact telephone: (925) 427-3554  
 Contact email: ANDREA.RICCI@MIRANT.COM  
 EPA Region: 09  
 Land type: Private  
 Classification: TSDF  
 Description: Handler is engaged in the treatment, storage or disposal of hazardous waste

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**CONTRA COSTA POWER PLANT (Continued)**

**1000196257**

TSD commencement date: Not reported

Owner/Operator Summary:

Owner/operator name: MIRANT DELTA, LLC  
 Owner/operator address: Not reported  
 Not reported  
 Owner/operator country: US  
 Owner/operator telephone: Not reported  
 Legal status: Private  
 Owner/Operator Type: Operator  
 Owner/Op start date: 04/16/1999  
 Owner/Op end date: Not reported

Owner/operator name: MIRANT DELTA, LLC  
 Owner/operator address: PO BOX 1687  
 ANTIOCH, CA 94509  
 Owner/operator country: US  
 Owner/operator telephone: Not reported  
 Legal status: Private  
 Owner/Operator Type: Owner  
 Owner/Op start date: 04/16/1999  
 Owner/Op end date: Not reported

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 02/13/2006  
 Facility name: CONTRA COSTA POWER PLANT  
 Classification: Large Quantity Generator

Date form received by agency: 04/12/2001  
 Facility name: CONTRA COSTA POWER PLANT  
 Classification: Large Quantity Generator

Date form received by agency: 04/15/1999  
 Facility name: CONTRA COSTA POWER PLANT  
 Classification: Large Quantity Generator

Date form received by agency: 09/01/1996  
 Facility name: CONTRA COSTA POWER PLANT

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**CONTRA COSTA POWER PLANT (Continued)**

**1000196257**

Classification: Large Quantity Generator

Date form received by agency: 02/22/1996

Facility name: CONTRA COSTA POWER PLANT

Classification: Large Quantity Generator

Date form received by agency: 03/29/1994

Facility name: CONTRA COSTA POWER PLANT

Site name: PG&E CONTRA COSTA POWER PLANT

Classification: Large Quantity Generator

Date form received by agency: 04/11/1990

Facility name: CONTRA COSTA POWER PLANT

Site name: PG&E CONTRA COSTA POWER PLANT

Classification: Large Quantity Generator

Date form received by agency: 08/18/1980

Facility name: CONTRA COSTA POWER PLANT

Classification: Large Quantity Generator

Date form received by agency: 08/18/1980

Facility name: CONTRA COSTA POWER PLANT

Classification: Large Quantity Generator

**Corrective Action Summary:**

Event date: 12/01/1986

Event: CA029EP

Event date: 12/01/1986

Event: CA049PA

Event date: 12/01/1986

Event: CA049SI

Event date: 12/01/1986

Event: CA Prioritization, Facility or area was assigned a low corrective action priority.

Event date: 12/01/1986

Event: CA074LO

Event date: 02/24/1989

Event: CA022

**Facility Has Received Notices of Violations:**

Regulation violated: F - 264.140-150.H

Area of violation: TSD - Financial Requirements

Date violation determined: 06/24/1992

Date achieved compliance: 10/13/1992

Violation lead agency: EPA

Enforcement action: Not reported

Enforcement action date: Not reported

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: Not reported

Proposed penalty amount: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**CONTRA COSTA POWER PLANT (Continued)**

**1000196257**

Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Regulation violated: FR - 270  
 Area of violation: TSD - General  
 Date violation determined: 02/23/1989  
 Date achieved compliance: 08/05/1991  
 Violation lead agency: State  
 Enforcement action: WRITTEN INFORMAL  
 Enforcement action date: 04/05/1989  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Regulation violated: FR - 264.90-94.F  
 Area of violation: TSD IS-Ground-Water Monitoring  
 Date violation determined: 12/08/1987  
 Date achieved compliance: 01/18/1988  
 Violation lead agency: State  
 Enforcement action: STATE TO EPA ADMINISTRATIVE REFERRAL  
 Enforcement action date: 03/27/1989  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Regulation violated: FR - 264.90-94.F  
 Area of violation: TSD IS-Ground-Water Monitoring  
 Date violation determined: 12/08/1987  
 Date achieved compliance: 01/18/1988  
 Violation lead agency: State  
 Enforcement action: FINAL 3008(H) I.S. CA ORDER  
 Enforcement action date: 09/15/1989  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: EPA  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Regulation violated: FR - 270  
 Area of violation: TSD - General  
 Date violation determined: 11/24/1987  
 Date achieved compliance: 01/18/1988  
 Violation lead agency: State  
 Enforcement action: WRITTEN INFORMAL  
 Enforcement action date: 01/08/1988  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**CONTRA COSTA POWER PLANT (Continued)**

**1000196257**

Paid penalty amount: Not reported

Regulation violated: FR - 270  
 Area of violation: TSD - General  
 Date violation determined: 11/25/1986  
 Date achieved compliance: 08/05/1991  
 Violation lead agency: State  
 Enforcement action: WRITTEN INFORMAL  
 Enforcement action date: 08/12/1987  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 06/24/1992  
 Evaluation: FINANCIAL RECORD REVIEW  
 Area of violation: TSD - Financial Requirements  
 Date achieved compliance: 10/13/1992  
 Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 09/27/1991  
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
 Area of violation: Not reported  
 Date achieved compliance: Not reported  
 Evaluation lead agency: State

Evaluation date: 02/23/1989  
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
 Area of violation: TSD - General  
 Date achieved compliance: 08/05/1991  
 Evaluation lead agency: State

Evaluation date: 02/16/1989  
 Evaluation: FINANCIAL RECORD REVIEW  
 Area of violation: Not reported  
 Date achieved compliance: Not reported  
 Evaluation lead agency: State

Evaluation date: 12/08/1987  
 Evaluation: GROUNDWATER MONITORING EVALUATION  
 Area of violation: TSD IS-Ground-Water Monitoring  
 Date achieved compliance: 01/18/1988  
 Evaluation lead agency: State

Evaluation date: 11/24/1987  
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
 Area of violation: TSD - General  
 Date achieved compliance: 01/18/1988  
 Evaluation lead agency: State

Evaluation date: 11/09/1987  
 Evaluation: FINANCIAL RECORD REVIEW  
 Area of violation: Not reported  
 Date achieved compliance: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**CONTRA COSTA POWER PLANT (Continued)**

**1000196257**

Evaluation lead agency: State  
 Evaluation date: 11/25/1986  
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
 Area of violation: TSD - General  
 Date achieved compliance: 08/05/1991  
 Evaluation lead agency: State

**CORRACTS:**

EPA ID: CAT080011489  
 EPA Region: 9  
 Area Name: ENTIRE FACILITY  
 Actual Date: 12/01/1986  
 Action: CA075LO - CA Prioritization, Facility or area was assigned a low corrective action priority  
 NAICS Code(s): 221112  
 Fossil Fuel Electric Power Generation  
 Original schedule date: Not reported  
 Schedule end date: Not reported

**CERC-NFRAP:**

Site ID: 0902670  
 Federal Facility: Not a Federal Facility  
 NPL Status: Not on the NPL  
 Non NPL Status: NFRAP

**CERCLIS-NFRAP Site Contact Name(s):**

Contact Title: Not reported  
 Contact Name: Carl Brickner  
 Contact Tel: (415) 972-3814

Contact Title: Not reported  
 Contact Name: Brunilda Davila  
 Contact Tel: (415) 972-3162

Contact Title: Not reported  
 Contact Name: Jeff Inglis  
 Contact Tel: (415) 972-3095

Contact Title: Not reported  
 Contact Name: Karen Jurist  
 Contact Tel: (415) 972-3219

Contact Title: Not reported  
 Contact Name: Matt Mitguard  
 Contact Tel: (415) 972-3096

**CERCLIS-NFRAP Site Alias Name(s):**

Alias Name: PG&E  
 Alias Address: SW 1 1/4 SEC 16 T2N R2E  
 ANTIOCH, CA 94509

**CERCLIS-NFRAP Assessment History:**

Action: DISCOVERY

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**CONTRA COSTA POWER PLANT (Continued)**

**1000196257**

Date Started:	Not reported
Date Completed:	10/01/1979
Priority Level:	Not reported
Action:	7E
Date Started:	Not reported
Date Completed:	07/14/1986
Priority Level:	Not reported
Action:	7F
Date Started:	Not reported
Date Completed:	08/19/1986
Priority Level:	Not reported
Action:	RCRA FACILITY ASSESSMENT
Date Started:	Not reported
Date Completed:	09/25/1986
Priority Level:	Not reported
Action:	SITE INSPECTION
Date Started:	Not reported
Date Completed:	12/01/1986
Priority Level:	Higher priority for further assessment
Action:	PRELIMINARY ASSESSMENT
Date Started:	Not reported
Date Completed:	12/01/1986
Priority Level:	Low priority for further assessment
Action:	SITE INSPECTION
Date Started:	Not reported
Date Completed:	10/11/1991
Priority Level:	NFRAP: No further Remedial Action planned
Action:	ARCHIVE SITE
Date Started:	Not reported
Date Completed:	10/11/1991
Priority Level:	Not reported

**NPDES:**

Npdes Number:	Not reported
Facility Status:	Terminated
Agency Id:	28896
Region:	5S
Regulatory Measure Id:	197963
Order No:	99-08DWQ
Regulatory Measure Type:	Storm water construction
Place Id:	215592
WDID:	5S07C315984
Program Type:	CONSTW
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	6/28/2001
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	6/29/2007
Discharge Name:	Mirant Delta LLC
Discharge Address:	Po Box 192
Discharge City:	Pittsburg

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**CONTRA COSTA POWER PLANT (Continued)**

**1000196257**

Discharge State: CA  
 Discharge Zip: 94565  
 Npdes Number: Not reported  
 Facility Status: Active  
 Agency Id: 28896  
 Region: 5S  
 Regulatory Measure Id: 198176  
 Order No: 97-03-DWQ  
 Regulatory Measure Type: Storm water industrial  
 Place Id: 215586  
 WDID: 5S07I016482  
 Program Type: INDSTW  
 Adoption Date Of Regulatory Measure: Not reported  
 Effective Date Of Regulatory Measure: 4/24/2001  
 Expiration Date Of Regulatory Measure: Not reported  
 Termination Date Of Regulatory Measure: 8/14/2007  
 Discharge Name: Mirant Delta LLC  
 Discharge Address: Po Box 192  
 Discharge City: Pittsburg  
 Discharge State: CA  
 Discharge Zip: 94565

**CA WDS:**

Facility ID: 5S 07I016482  
 Facility Type: Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.  
 Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.  
 NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board  
 Subregion: 0  
 Facility Telephone: 9257796500  
 Facility Contact: STEVE BAUMAN  
 Agency Name: MIRANT DELTA LLC  
 Agency Address: 3201 WILBUR AVE  
 Agency City,St,Zip: ANTIOCH 945090024  
 Agency Contact: STEVEN BAUMAN  
 Agency Telephone: 9257796500  
 Agency Type: ?  
 SIC Code: 0  
 SIC Code 2: Not reported  
 Primary Waste: Not reported  
 Primary Waste Type: Not reported  
 Secondary Waste: Not reported  
 Secondary Waste Type: Not reported  
 Design Flow: 0  
 Baseline Flow: 0  
 Reclamation: Not reported  
 POTW: Not reported  
 Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be

MAP FINDINGS

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

**CONTRA COSTA POWER PLANT (Continued)**

**1000196257**

Complexity: considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.  
 Category C - Facilities having no waste treatment systems, such as cooling water dischargers or those who must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

**3**

**MIRANT DELTA, LLC  
 3201 WILBUR AVENUE  
 ANTIOCH, CA 94509**

**FINDS 1007739419  
 HAZNET N/A  
 ENVIROSTOR**

**FINDS:**

Registry ID: 110019003790

**Environmental Interest/Information System**

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

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

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

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.

PCS (Permit Compliance System) is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

US EPA Risk Management Plan (RMP) database stores the risk management plans reported by companies that handle, manufacture, use, or store certain flammable or toxic substances, as required under section 112(r) of the Clean Air Act (CAA).

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**MIRANT DELTA, LLC (Continued)**

**1007739419**

HAZNET:

Gepaid: CAT080011489  
 Contact: A F. RICCI, SR. ENVT'L ENGR  
 Telephone: 9254273554  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: PO BOX 192  
 Mailing City,St,Zip: PITTSBURG, CA 945650000  
 Gen County: Contra Costa  
 TSD EPA ID: CAD009452657  
 TSD County: San Mateo  
 Waste Category: Unspecified solvent mixture Waste  
 Disposal Method: Not reported  
 Tons: 0.07  
 Facility County: Not reported

Gepaid: CAT080011489  
 Contact: A F. RICCI, SR. ENVT'L ENGR  
 Telephone: 9254273554  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: PO BOX 192  
 Mailing City,St,Zip: PITTSBURG, CA 945650000  
 Gen County: Contra Costa  
 TSD EPA ID: CAD009452657  
 TSD County: San Mateo  
 Waste Category: Unspecified solvent mixture Waste  
 Disposal Method: Not reported  
 Tons: 0.07  
 Facility County: Not reported

Gepaid: CAT080011489  
 Contact: A F. RICCI, SR. ENVT'L ENGR  
 Telephone: 9254273554  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: PO BOX 192  
 Mailing City,St,Zip: PITTSBURG, CA 945650000  
 Gen County: Contra Costa  
 TSD EPA ID: CAD009452657  
 TSD County: Contra Costa  
 Waste Category: Unspecified organic liquid mixture  
 Disposal Method: Recycler  
 Tons: 0.13  
 Facility County: 7

Gepaid: CAT080011489  
 Contact: A F. RICCI, SR. ENVT'L ENGR  
 Telephone: 9254273554  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: PO BOX 192  
 Mailing City,St,Zip: PITTSBURG, CA 945650000  
 Gen County: Contra Costa  
 TSD EPA ID: CAD009452657  
 TSD County: Contra Costa  
 Waste Category: Alkaline solution without metals (pH > 12.5)

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**MIRANT DELTA, LLC (Continued)**

**1007739419**

Disposal Method: Recycler  
 Tons: 0.08  
 Facility County: 7

Gepaid: CAT080011489  
 Contact: A F. RICCI, SR. ENVT'L ENGR  
 Telephone: 9254273554  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: PO BOX 192  
 Mailing City,St,Zip: PITTSBURG, CA 945650000  
 Gen County: Contra Costa  
 TSD EPA ID: CAD009452657  
 TSD County: Contra Costa  
 Waste Category: Liquids with pH <UN-> 2  
 Disposal Method: Treatment, Incineration  
 Tons: 0  
 Facility County: 7

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

**ENVIROSTOR:**

Site Type: Corrective Action  
 Site Type Detailed: Corrective Action  
 Acres: 0  
 NPL: NO  
 Regulatory Agencies: SMBRP  
 Lead Agency: WM  
 Program Manager: Not reported  
 Supervisor: Daniel Murphy  
 Division Branch: Berkeley  
 Facility ID: 80001830  
 Site Code: Not reported  
 Assembly: 11  
 Senate: 11  
 Special Program: Not reported  
 Status: Inactive - Needs Evaluation  
 Status Date: 2009-06-29 00:00:00  
 Restricted Use: NO  
 Funding: Not reported  
 Latitude: 38.012491  
 Longitude: -121.77815  
 Alias Name: CAT080011489  
 Alias Type: EPA Identification Number  
 Alias Name: 80001830  
 Alias Type: Envirostor ID Number

APN: NONE SPECIFIED  
 APN Description: Not reported

**Completed Info:**

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: \* Order  
 Completed Date: 1989-02-24 00:00:00

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**MIRANT DELTA, LLC (Continued)**

**1007739419**

Confirmed: NONE SPECIFIED  
 Confirmed Description: Not reported  
 Future Area Name: Not reported  
 Future Sub Area Name: Not reported  
 Future Document Type: Not reported  
 Future Due Date: Not reported  
 Media Affected: NONE SPECIFIED  
 Media Affected Desc: Not reported

Management:  
 Management Required: NONE SPECIFIED  
 Management Required Desc: Not reported  
 Potential: NONE SPECIFIED  
 Potential Description: Not reported  
 Schedule Area Name: Not reported  
 Schedule Sub Area Name: Not reported  
 Schedule Document Type: Not reported  
 Schedule Due Date: Not reported  
 Schedule Revised Date: Not reported  
 PastUse: NONE SPECIFIED

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**WEST MILL  
 2301 WILBUR AVENUE  
 ANTIOCH, CA 94509**

**VCP S106152508  
 ENVIROSTOR N/A**

VCP:  
 Facility ID: 07260002  
 Site Type: Voluntary Cleanup  
 Site Type Detail: Voluntary Cleanup  
 Acres: 27.7  
 National Priorities List: NO  
 Cleanup Oversight Agencies: SMBRP, RWQCB 5S - Central Valley, CONTRA COSTA COUNTY  
 Lead Agency: SMBRP  
 Lead Agency Description: DTSC - Site Mitigation And Brownfield Reuse Program  
 Project Manager: KATHARINE HILF  
 Supervisor: Daniel Murphy  
 Division Branch: Berkeley  
 Site Code: 201535  
 Assembly: 11  
 Senate: 07  
 Special Programs Code: Designation of Single Agency  
 Status: Active  
 Status Date: 2004-01-27 00:00:00  
 Restricted Use: NO  
 Funding: Responsible Party  
 Lat/Long: 38.0110825147944 / -121.754830895351  
 Alias Name: 110033619966  
 Alias Type: EPA (FRS #)  
 Alias Name: 201535  
 Alias Type: Project Code (Site Code)  
 Alias Name: 07260002  
 Alias Type: Envirostor ID Number  
 Alias Name: 051-020-006-6  
 Alias Type: APN  
 Alias Name: WEST MILL  
 Alias Type: Alternate Name

APN: 051-020-006-6

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**WEST MILL (Continued)**

**S106152508**

APN Description: Not reported

Completed Info:

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Technical Workplan  
 Completed Date: 2009-04-24 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Other Report  
 Completed Date: 2009-03-23 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Site Conferences for SB 923 Sites  
 Completed Date: 2004-01-29 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Voluntary Cleanup Agreement  
 Completed Date: 2003-12-30 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: AB 2061 - Designation  
 Completed Date: 2003-12-15 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Amendment - Order/Agreement  
 Completed Date: 2008-08-14 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Phase 1  
 Completed Date: 2002-01-31 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Preliminary Endangerment Assessment Workplan  
 Completed Date: 2006-03-16 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Technical Workplan  
 Completed Date: 2006-03-13 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Technical Workplan  
 Completed Date: 2006-04-19 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Public Participation Plan / Community Relations Plan  
 Completed Date: 2004-10-25 00:00:00

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**WEST MILL (Continued)**

**S106152508**

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Site Characterization Workplan  
 Completed Date: 2007-08-01 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Correspondence - Received  
 Completed Date: 2008-07-14 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Technical Workplan  
 Completed Date: 2008-07-02 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Technical Workplan  
 Completed Date: 2005-04-08 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Technical Workplan  
 Completed Date: 2004-11-19 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Technical Workplan  
 Completed Date: 2004-11-30 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Technical Workplan  
 Completed Date: 2005-04-28 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Technical Workplan  
 Completed Date: 2005-07-19 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Technical Workplan  
 Completed Date: 2005-12-20 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Technical Workplan  
 Completed Date: 2006-09-14 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Technical Workplan  
 Completed Date: 2007-01-02 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**WEST MILL (Continued)**

**S106152508**

Completed Document Type: Technical Workplan  
 Completed Date: 2006-10-02 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Supplemental Site Investigation Workplan  
 Completed Date: 2006-09-22 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Supplemental Site Investigation Workplan  
 Completed Date: 2007-03-06 00:00:00

Confirmed: 30024,3002502  
 Confirmed Description: TPH-diesel  
 Confirmed Description: TPH-MOTOR OIL  
 Future Area Name: PROJECT WIDE  
 Future Sub Area Name: Not reported  
 Future Document Type: Removal Action Workplan  
 Future Due Date: 2009  
 Future Area Name: PROJECT WIDE  
 Future Sub Area Name: Not reported  
 Future Document Type: Removal Action Completion Report  
 Future Due Date: 2009  
 Future Area Name: PROJECT WIDE  
 Future Sub Area Name: Not reported  
 Future Document Type: Preliminary Endangerment Assessment Report  
 Future Due Date: 2008  
 Future Area Name: PROJECT WIDE  
 Future Sub Area Name: Not reported  
 Future Document Type: Remedial Action Completion Report  
 Future Due Date: 2010  
 Future Area Name: PROJECT WIDE  
 Future Sub Area Name: Not reported  
 Future Document Type: Fact Sheets  
 Future Due Date: 2009  
 Future Area Name: PROJECT WIDE  
 Future Sub Area Name: Not reported  
 Future Document Type: Public Notice  
 Future Due Date: 2009  
 Future Area Name: PROJECT WIDE  
 Future Sub Area Name: Not reported  
 Future Document Type: Land Use Restriction  
 Future Due Date: 2010  
 Future Area Name: PROJECT WIDE  
 Future Sub Area Name: Not reported  
 Future Document Type: Certification  
 Future Due Date: 2010  
 Future Area Name: PROJECT WIDE  
 Future Sub Area Name: Not reported  
 Future Document Type: CEQA - Notice of Exemption  
 Future Due Date: 2009  
 Media Affected: 30024, 3002502  
 Media Affected Desc: Not reported  
 Media Affected Desc: Not reported

Management:  
 Management Required: NONE SPECIFIED

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**WEST MILL (Continued)**

**S106152508**

Management Required Desc: Not reported  
 Potential: SOIL  
 Potential Description: Not reported  
 Schedule Area Name: Not reported  
 Schedule Sub Area Name: Not reported  
 Schedule Document Type: Not reported  
 Schedule Due Date: Not reported  
 Schedule Revised Date: Not reported  
 PastUse: MANUFACTURING - PAPER

**ENVIROSTOR:**

Site Type: Voluntary Cleanup  
 Site Type Detailed: Voluntary Cleanup  
 Acres: 27.7  
 NPL: NO  
 Regulatory Agencies: SMBRP, RWQCB 5S - Central Valley, CONTRA COSTA COUNTY  
 Lead Agency: SMBRP  
 Program Manager: KATHARINE HILF  
 Supervisor: Daniel Murphy  
 Division Branch: Berkeley  
 Facility ID: 07260002  
 Site Code: 201535  
 Assembly: 11  
 Senate: 07  
 Special Program: Designation of Single Agency  
 Status: Active  
 Status Date: 2004-01-27 00:00:00  
 Restricted Use: NO  
 Funding: Responsible Party  
 Latitude: 38.0110825147944  
 Longitude: -121.754830895351  
 Alias Name: 110033619966  
 Alias Type: EPA (FRS #)  
 Alias Name: 201535  
 Alias Type: Project Code (Site Code)  
 Alias Name: 07260002  
 Alias Type: Envirostor ID Number  
 Alias Name: 051-020-006-6  
 Alias Type: APN  
 Alias Name: WEST MILL  
 Alias Type: Alternate Name  
 APN: 051-020-006-6  
 APN Description: Not reported

**Completed Info:**

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Technical Workplan  
 Completed Date: 2009-04-24 00:00:00  
 Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Other Report  
 Completed Date: 2009-03-23 00:00:00  
 Completed Area Name: PROJECT WIDE

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**WEST MILL (Continued)**

**S106152508**

Completed Sub Area Name: Not reported  
 Completed Document Type: Site Conferences for SB 923 Sites  
 Completed Date: 2004-01-29 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Voluntary Cleanup Agreement  
 Completed Date: 2003-12-30 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: AB 2061 - Designation  
 Completed Date: 2003-12-15 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Amendment - Order/Agreement  
 Completed Date: 2008-08-14 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Phase 1  
 Completed Date: 2002-01-31 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Preliminary Endangerment Assessment Workplan  
 Completed Date: 2006-03-16 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Technical Workplan  
 Completed Date: 2006-03-13 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Technical Workplan  
 Completed Date: 2006-04-19 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Public Participation Plan / Community Relations Plan  
 Completed Date: 2004-10-25 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Site Characterization Workplan  
 Completed Date: 2007-08-01 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Correspondence - Received  
 Completed Date: 2008-07-14 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Technical Workplan

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**WEST MILL (Continued)**

**S106152508**

Completed Date: 2008-07-02 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Technical Workplan  
 Completed Date: 2005-04-08 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Technical Workplan  
 Completed Date: 2004-11-19 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Technical Workplan  
 Completed Date: 2004-11-30 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Technical Workplan  
 Completed Date: 2005-04-28 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Technical Workplan  
 Completed Date: 2005-07-19 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Technical Workplan  
 Completed Date: 2005-12-20 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Technical Workplan  
 Completed Date: 2006-09-14 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Technical Workplan  
 Completed Date: 2007-01-02 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Technical Workplan  
 Completed Date: 2006-10-02 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Supplemental Site Investigation Workplan  
 Completed Date: 2006-09-22 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Supplemental Site Investigation Workplan  
 Completed Date: 2007-03-06 00:00:00

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**WEST MILL (Continued)**

**S106152508**

Confirmed:	30024,3002502
Confirmed Description:	TPH-diesel
Confirmed Description:	TPH-MOTOR OIL
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Removal Action Workplan
Future Due Date:	2009
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Removal Action Completion Report
Future Due Date:	2009
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Preliminary Endangerment Assessment Report
Future Due Date:	2008
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Remedial Action Completion Report
Future Due Date:	2010
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Fact Sheets
Future Due Date:	2009
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Public Notice
Future Due Date:	2009
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Land Use Restriction
Future Due Date:	2010
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Certification
Future Due Date:	2010
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	CEQA - Notice of Exemption
Future Due Date:	2009
Media Affected:	30024, 3002502
Media Affected Desc:	Not reported
Media Affected Desc:	Not reported
<b>Management:</b>	
Management Required:	NONE SPECIFIED
Management Required Desc:	Not reported
Potential:	SOIL
Potential Description:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported
PastUse:	MANUFACTURING - PAPER

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**5 PG&E, CONTRA COSTA POWER PLANT  
 1456 WILBUR AVENUE  
 ANTIOCH, CA 94509**

**Toxic Pits S100925119  
 EMI N/A**

Toxic Pits:

Region: 05S  
 Task #: 85013  
 Owner: PG&E - ENVIRONMENTAL SERVICES  
 1/2 Mi Limit: Y  
 Num. of Pits: 3  
 Cease Discharge Due: 06/30/88  
 Cease Discharge Complete: 01/30/87  
 Closure Due: 01/01/87  
**Closure Completed: 12/05/88**  
 Status: CLOSED  
 Hydro Geological Assessment Report Due: / /  
 Final Hydro Geological Assessment Review Completed: 11/25/88

EMI:

Year: 1990  
 County Code: 7  
 Air Basin: SF  
 Facility ID: 18  
 Air District Name: BA  
 SIC Code: 4931  
 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: 64  
 Reactive Organic Gases Tons/Yr: 41  
 Carbon Monoxide Emissions Tons/Yr: 438  
 NOX - Oxides of Nitrogen Tons/Yr: 2223  
 SOX - Oxides of Sulphur Tons/Yr: 437  
 Particulate Matter Tons/Yr: 94  
 Part. Matter 10 Micrometers & Smlr Tons/Yr: 92

Year: 1995  
 County Code: 7  
 Air Basin: SF  
 Facility ID: 18  
 Air District Name: BA  
 SIC Code: 4931  
 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: 10  
 Reactive Organic Gases Tons/Yr: 4  
 Carbon Monoxide Emissions Tons/Yr: 234  
 NOX - Oxides of Nitrogen Tons/Yr: 839  
 SOX - Oxides of Sulphur Tons/Yr: 4  
 Particulate Matter Tons/Yr: 18  
 Part. Matter 10 Micrometers & Smlr Tons/Yr: 18

Year: 1996  
 County Code: 7  
 Air Basin: SF  
 Facility ID: 18  
 Air District Name: BA  
 SIC Code: 4931

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**PG&E, CONTRA COSTA POWER PLANT (Continued)**

**S100925119**

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: 11  
 Reactive Organic Gases Tons/Yr: 5  
 Carbon Monoxide Emissions Tons/Yr: 234  
 NOX - Oxides of Nitrogen Tons/Yr: 839  
 SOX - Oxides of Sulphur Tons/Yr: 4  
 Particulate Matter Tons/Yr: 18  
 Part. Matter 10 Micrometers & Smlr Tons/Yr: 18

Year: 1997

County Code: 7  
 Air Basin: SF  
 Facility ID: 18  
 Air District Name: BA  
 SIC Code: 4931

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: 14  
 Reactive Organic Gases Tons/Yr: 7  
 Carbon Monoxide Emissions Tons/Yr: 280  
 NOX - Oxides of Nitrogen Tons/Yr: 1010  
 SOX - Oxides of Sulphur Tons/Yr: 4  
 Particulate Matter Tons/Yr: 21  
 Part. Matter 10 Micrometers & Smlr Tons/Yr: 21

Year: 1998

County Code: 7  
 Air Basin: SF  
 Facility ID: 18  
 Air District Name: BA  
 SIC Code: 4931

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: 18  
 Reactive Organic Gases Tons/Yr: 8  
 Carbon Monoxide Emissions Tons/Yr: 374  
 NOX - Oxides of Nitrogen Tons/Yr: 820  
 SOX - Oxides of Sulphur Tons/Yr: 6  
 Particulate Matter Tons/Yr: 28  
 Part. Matter 10 Micrometers & Smlr Tons/Yr: 28

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**IMPERIAL WEST, ANTIOCH PLANT  
 1701 WILBUR AVENUE  
 ANTIOCH, CA 94509**

**Toxic Pits EMI S100925117  
 N/A**

Toxic Pits:  
 Region: 05S  
 Task #: 85001  
 Owner: IMPERIAL WEST CHEMICAL CO.  
 1/2 Mi Limit: Y  
 Num. of Pits: 1  
 Cease Discharge Due: 09/01/90  
 Cease Discharge Complete: / /  
 Closure Due: 11/01/90

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**IMPERIAL WEST, ANTIOCH PLANT (Continued)**

**S100925117**

**Closure Completed: 01/16/92**  
 Status: CLOSED  
 Hydro Geological Assessment Report Due: 04/01/92  
 Final Hydro Geological Assessment Review Completed: / /

EMI:

Year: 1990  
 County Code: 7  
 Air Basin: SF  
 Facility ID: 725  
 Air District Name: BA  
 SIC Code: 2819  
 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 & Smlr Tons/Yr: 5

Year: 1993  
 County Code: 7  
 Air Basin: SF  
 Facility ID: 725  
 Air District Name: BA  
 SIC Code: 2819  
 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 & Smlr Tons/Yr: 4

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**JACK MANNIE**  
**3665 WILBUR AVE**  
**ANTIOCH, CA 94509**

**HAZNET**  
**CONTRA COSTA CO. SITE LIST**

**S104569627**  
**N/A**

HAZNET:

Gepaid: CAC002112760  
 Contact: JACK MANNIE  
 Telephone: 9257571531  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: 311 W 5TH ST  
 Mailing City,St,Zip: ANTIOCH, CA 945090000  
 Gen County: 7  
 TSD EPA ID: CAD009466392  
 TSD County: 7  
 Waste Category: Other empty containers 30 gallons or more  
 Disposal Method: Recycler

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**JACK MANNIE (Continued)**

**S104569627**

Tons: 1.15  
 Facility County: 7  
  
 Gepaid: CAC002112760  
 Contact: JACK MANNIE  
 Telephone: 9257571531  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: 311 W 5TH ST  
 Mailing City,St,Zip: ANTIOCH, CA 945090000  
 Gen County: 7  
 TSD EPA ID: CAL000161743  
 TSD County: Santa Clara  
 Waste Category: Waste oil and mixed oil  
 Disposal Method: Transfer Station  
 Tons: 0.7297  
 Facility County: 7

CONTRA COSTA CO. SITE LIST:

Region: CONTRA COSTA  
 Facility ID: 771211  
 Tier: Not reported  
 Program Status: UST, Hmmp  
 Generator Fee Item: No  
 Inactive Date: 1/21/1999

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**NORMAN P OLSEN JR WELDING**  
**3660 WILBUR AVE**  
**ANTIOCH, CA**

CONTRA COSTA CO. SITE LIST

**S105455141**  
**N/A**

CONTRA COSTA CO. SITE LIST:

Region: CONTRA COSTA  
 Facility ID: 707546  
 Tier: Not reported  
 Program Status: Hmmp  
 Generator Fee Item: No  
 Inactive Date: Not reported

7

**P G AND E CONTRA COSTA SWITCH YARD**  
**3201 B WILBUR AVE**  
**ANTIOCH, CA 94509**

**RCRA-SQG**  
**FINDS**  
**HAZNET**

**1001815515**  
**CAR000054718**

RCRA-SQG:

Date form received by agency: 07/22/1999  
 Facility name: P G AND E CONTRA COSTA SWITCH YARD  
 Facility address: 3201 B WILBUR AVE  
 ANTIOCH, CA 94509  
 EPA ID: CAR000054718  
 Mailing address: 1919 WEBSTER ST 5TH FLOOR  
 OAKLAND, CA 946122997  
 Contact: ALAN LEUNG  
 Contact address: 1919 WEBSTER ST 5TH FLOOR  
 OAKLAND, CA 946122997  
 Contact country: US  
 Contact telephone: (510) 874-2501  
 Contact email: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 Database(s) EPA ID Number

**P G AND E CONTRA COSTA SWITCH YARD (Continued)**

**1001815515**

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

**Owner/Operator Summary:**

Owner/operator name: PAC GAS AND ELECTRIC CO  
 Owner/operator address: 77 BEALE ST B 24 A  
 SAN FRANCISCO, CA 94105  
 Owner/operator country: Not reported  
 Owner/operator telephone: (925) 779-6657  
 Legal status: Private  
 Owner/Operator Type: Owner  
 Owner/Op start date: Not reported  
 Owner/Op end date: Not reported

**Handler Activities Summary:**

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

**Hazardous Waste Summary:**

Waste code: D000  
 Waste name: Not Defined

Waste code: D001  
 Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002  
 Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**P G AND E CONTRA COSTA SWITCH YARD (Continued)**

**1001815515**

THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D003  
 Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

Waste code: D006  
 Waste name: CADMIUM

Waste code: D008  
 Waste name: LEAD

Waste code: D009  
 Waste name: MERCURY

Waste code: F002  
 Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F005  
 Waste name: 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, BEFORE 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.

Violation Status: No violations found

FINDS:

Registry ID: 110002929056

Environmental Interest/Information System

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

HAZNET:

Gepaid: CAR000054718  
 Contact: PAC GAS AND ELECTRIC CO

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**P G AND E CONTRA COSTA SWITCH YARD (Continued)**

**1001815515**

Telephone: 0000000000  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: 1919 WEBSTER ST 5TH FLOOR  
 Mailing City,St,Zip: OAKLAND, CA 946120000  
 Gen County: 7  
 TSD EPA ID: CAT000646117  
 TSD County: Kings  
 Waste Category: Polychlorinated biphenyls and material containing PCB's  
 Disposal Method: Transfer Station  
 Tons: .2259  
 Facility County: 7

Gepaid: CAR000054718  
 Contact: PACIFIC GAS & ELECT CO A LEUNG  
 Telephone: 5104372562  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: 4801 OAKPORT ST BLDG 2  
 Mailing City,St,Zip: OAKLAND, CA 946010000  
 Gen County: Contra Costa  
 TSD EPA ID: AZ0000337360  
 TSD County: 99  
 Waste Category: Polychlorinated biphenyls and material containing PCB's  
 Disposal Method: Treatment, Incineration  
 Tons: 0.08  
 Facility County: Not reported

Gepaid: CAR000054718  
 Contact: PACIFIC GAS & ELECT CO A LEUNG  
 Telephone: 5104372562  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: PO BOX 7640  
 Mailing City,St,Zip: SAN FRANCISCO, CA 941050000  
 Gen County: Contra Costa  
 TSD EPA ID: CAD009452657  
 TSD County: San Mateo  
 Waste Category: Aqueous solution with less than 10% total organic residues  
 Disposal Method: Recycler  
 Tons: 0.04  
 Facility County: 7

Gepaid: CAC002617359  
 Contact: JOHN VILLALOBOS/ENVIRON SPECIALIST  
 Telephone: 5104372562  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: 77 BEALE ST  
 Mailing City,St,Zip: SAN FRANCISCO, CA 941051814  
 Gen County: Contra Costa  
 TSD EPA ID: CAD980887418  
 TSD County: Alameda  
 Waste Category: Waste oil and mixed oil  
 Disposal Method: H039  
 Tons: 19.95  
 Facility County: Contra Costa

MAP FINDINGS

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

**P G AND E CONTRA COSTA SWITCH YARD (Continued)**

**1001815515**

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional CA\_HAZNET: record(s) in the EDR Site Report.

<b>7</b>	<b>ANTIOCH ROCK &amp; READY MIX</b>	<b>CONTRA COSTA CO. SITE LIST</b>	<b>1005288352</b>
	<b>3600 WILBUR AVE</b>	<b>CA WDS</b>	<b>N/A</b>
	<b>ANTIOCH, CA 94509</b>		

CONTRA COSTA CO. SITE LIST:

Region:	CONTRA COSTA
Facility ID:	741914
Tier:	Not reported
Program Status:	HWG, Hmmp, AGT
Generator Fee Item:	No
Inactive Date:	Not reported

CA WDS:

Facility ID:	5S 07I017542
Facility Type:	Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	0
Facility Telephone:	9257542717
Facility Contact:	HAYCOX MIKE
Agency Name:	ANTIOCH ROCK & READY MIX
Agency Address:	3600 Wilbur Ave
Agency City,St,Zip:	Antioch 945098536
Agency Contact:	HAYCOX MIKE
Agency Telephone:	9257542717
Agency Type:	Private
SIC Code:	0
SIC Code 2:	Not reported
Primary Waste:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	Not reported
POTW:	Not reported
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or those who must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**ANTIOCH ROCK & READY MIX (Continued)**

**1005288352**

dairy waste ponds.

7

**CEMEX CONSTRUCTION MATERIALS L  
 3600 WILBUR AVENUE  
 ANTIOCH, CA 94509**

**AST S108431348  
 EMI N/A**

AST:

Owner: Not reported  
 Total Gallons: 16,500  
 Certified Unified Program Agencies: Contra Costa

EMI:

Year: 2005  
 County Code: 7  
 Air Basin: SF  
 Facility ID: 17539  
 Air District Name: BA  
 SIC Code: 3273  
 Air District Name: BAY AREA AQMD  
 Community Health Air Pollution Info System: Not reported  
 Consolidated Emission Reporting Rule: Not reported  
 Total Organic Hydrocarbon Gases Tons/Yr: .161  
 Reactive Organic Gases Tons/Yr: .0644  
 Carbon Monoxide Emissions Tons/Yr: 0  
 NOX - Oxides of Nitrogen Tons/Yr: 0  
 SOX - Oxides of Sulphur Tons/Yr: 0  
 Particulate Matter Tons/Yr: .49  
 Part. Matter 10 Micrometers & Smlr Tons/Yr: .44408

Year: 2006  
 County Code: 7  
 Air Basin: SF  
 Facility ID: 17539  
 Air District Name: BA  
 SIC Code: 3273  
 Air District Name: BAY AREA AQMD  
 Community Health Air Pollution Info System: Not reported  
 Consolidated Emission Reporting Rule: Not reported  
 Total Organic Hydrocarbon Gases Tons/Yr: .161  
 Reactive Organic Gases Tons/Yr: .0644  
 Carbon Monoxide Emissions Tons/Yr: 0  
 NOX - Oxides of Nitrogen Tons/Yr: 0  
 SOX - Oxides of Sulphur Tons/Yr: 0  
 Particulate Matter Tons/Yr: .484  
 Part. Matter 10 Micrometers & Smlr Tons/Yr: .43982

Year: 2007  
 County Code: 7  
 Air Basin: SF  
 Facility ID: 17539  
 Air District Name: BA  
 SIC Code: 3273  
 Air District Name: BAY AREA AQMD  
 Community Health Air Pollution Info System: Not reported  
 Consolidated Emission Reporting Rule: Not reported  
 Total Organic Hydrocarbon Gases Tons/Yr: .161  
 Reactive Organic Gases Tons/Yr: .0644

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**CEMEX CONSTRUCTION MATERIALS L (Continued)**

**S108431348**

Carbon Monoxide Emissions Tons/Yr: 0  
 NOX - Oxides of Nitrogen Tons/Yr: 0  
 SOX - Oxides of Sulphur Tons/Yr: 0  
 Particulate Matter Tons/Yr: .427  
 Part. Matter 10 Micrometers & Smlr Tons/Yr: .36428

7

**KIE-CON A DIVISION OF KIEWIT PACIFIC  
 3551 WILBUR AVE  
 ANTIOCH, CA 94509**

**HAZNET  
 CONTRA COSTA CO. SITE LIST  
 NPDES  
 CA WDS**

**S103973160  
 N/A**

HAZNET:

Gepaid: CAL000058713  
 Contact: FARSHAD MAZLOOM/PROJECT ENGR  
 Telephone: 9257549494  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: 3551 WILBUR AVE  
 Mailing City,St,Zip: ANTIOCH, CA 945090000  
 Gen County: Contra Costa  
 TSD EPA ID: NVD980895338  
 TSD County: Contra Costa  
 Waste Category: Other organic solids  
 Disposal Method: Disposal, Land Fill  
 Tons: 0.05  
 Facility County: 7

Gepaid: CAL000058713  
 Contact: FARSHAD MAZLOOM/PROJECT ENGR  
 Telephone: 9257549494  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: 3551 WILBUR AVE  
 Mailing City,St,Zip: ANTIOCH, CA 945090000  
 Gen County: Contra Costa  
 TSD EPA ID: CA0000084517  
 TSD County: Contra Costa  
 Waste Category: Aqueous solution with less than 10% total organic residues  
 Disposal Method: Transfer Station  
 Tons: 0.22  
 Facility County: 7

Gepaid: CAL000058713  
 Contact: FARSHAD MAZLOOM/PROJECT ENGR  
 Telephone: 9257549494  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: 3551 WILBUR AVE  
 Mailing City,St,Zip: ANTIOCH, CA 945090000  
 Gen County: Contra Costa  
 TSD EPA ID: NVD980895338  
 TSD County: Contra Costa  
 Waste Category: Unspecified oil-containing waste  
 Disposal Method: Disposal, Land Fill  
 Tons: 0.15  
 Facility County: 7

Gepaid: CAL000058713

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**KIE-CON A DIVISION OF KIEWIT PACIFIC (Continued)**

**S103973160**

Contact: FARSHAD MAZLOOM/PROJECT ENGR  
 Telephone: 9257549494  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: 3551 WILBUR AVE  
 Mailing City,St,Zip: ANTIOCH, CA 945090000  
 Gen County: Contra Costa  
 TSD EPA ID: CAD053044053  
 TSD County: Contra Costa  
 Waste Category: Liquids with halogenated organic compounds > 1000 mg/l  
 Disposal Method: Transfer Station  
 Tons: 0.31  
 Facility County: 7

Gepaid: CAL000058713  
 Contact: FARSHAD MAZLOOM/PROJECT ENGR  
 Telephone: 9257549494  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: 3551 WILBUR AVE  
 Mailing City,St,Zip: ANTIOCH, CA 945090000  
 Gen County: Contra Costa  
 TSD EPA ID: CAD009452657  
 TSD County: Contra Costa  
 Waste Category: Liquids with halogenated organic compounds > 1000 mg/l  
 Disposal Method: Recycler  
 Tons: 0.22  
 Facility County: 7

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

**CONTRA COSTA CO. SITE LIST:**

Region: CONTRA COSTA  
 Facility ID: 709494  
 Tier: Not reported  
 Program Status: HWG, Hmmp  
 Generator Fee Item: No  
 Inactive Date: Not reported

**NPDES:**

Npdes Number: Not reported  
 Facility Status: Active  
 Agency Id: 24244  
 Region: 5S  
 Regulatory Measure Id: 198148  
 Order No: 97-03-DWQ  
 Regulatory Measure Type: Storm water industrial  
 Place Id: 234977  
 WDID: 5S07I001940  
 Program Type: INDSTW  
 Adoption Date Of Regulatory Measure: Not reported  
 Effective Date Of Regulatory Measure: 3/30/1992  
 Expiration Date Of Regulatory Measure: Not reported  
 Termination Date Of Regulatory Measure: Not reported  
 Discharge Name: Kie Con

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**KIE-CON A DIVISION OF KIEWIT PACIFIC (Continued)**

**S103973160**

Discharge Address: 5000 Marsh Dr  
 Discharge City: Concord  
 Discharge State: CA  
 Discharge Zip: 94520-5322

Npdes Number: Not reported  
 Facility Status: Terminated  
 Agency Id: 24247  
 Region: 5S  
 Regulatory Measure Id: 351207  
 Order No: 99-08DWQ  
 Regulatory Measure Type: Storm water construction  
 Place Id: 725147  
 WDID: 5S07C353208  
 Program Type: CONSTW  
 Adoption Date Of Regulatory Measure: Not reported  
 Effective Date Of Regulatory Measure: 8/29/2008 8:33:50 AM  
 Expiration Date Of Regulatory Measure: Not reported  
 Termination Date Of Regulatory Measure: 3/2/2009

Discharge Name: Kiewit Pacific Co  
 Discharge Address: 10704 Shoemaker Avenue  
 Discharge City: Santa Fe Springs  
 Discharge State: CA  
 Discharge Zip: 90670

**CA WDS:**

Facility ID: 5S 07I001940  
 Facility Type: Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.

Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.

NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board

Subregion: 0  
 Facility Telephone: 9257549494  
 Facility Contact: JERRY LUCZENCZYN  
 Agency Name: KIE-CON INC  
 Agency Address: 5000 Marsh Dr  
 Agency City,St,Zip: Concord 945205322  
 Agency Contact: STEVE FOSTER  
 Agency Telephone: 9256863030  
 Agency Type: Private  
 SIC Code: 0  
 SIC Code 2: Not reported  
 Primary Waste: Not reported  
 Primary Waste Type: Not reported  
 Secondary Waste: Not reported  
 Secondary Waste Type: Not reported  
 Design Flow: 0  
 Baseline Flow: 0  
 Reclamation: Not reported  
 POTW: Not reported  
 Treat To Water: Minor Threat to Water Quality. A violation of a regional board order

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**KIE-CON A DIVISION OF KIEWIT PACIFIC (Continued)**

**S103973160**

Complexity: should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.  
 Category C - Facilities having no waste treatment systems, such as cooling water dischargers or those who must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

8

**GWF WILBUR AVE EAST POWER PLANT  
 3400 WILBUR AVE  
 ANTIOCH, CA**

**HAZNET  
 AST  
 CONTRA COSTA CO. SITE LIST  
 EMI  
 NPDES**

**1001610577  
 N/A**

HAZNET:

Gepaid: CAL000025353  
 Contact: GWF BAY AREA INC/MAN GEN PART  
 Telephone: 0000000000  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: 4300 RAILROAD AVE  
 Mailing City,St,Zip: PITTSBURG, CA 945656006  
 Gen County: 7  
 TSD EPA ID: CAD009452657  
 TSD County: San Mateo  
 Waste Category: Aqueous solution with metals (restricted levels and Alkaline solution (pH <UN-> 12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc) )  
 Disposal Method: Recycler  
 Tons: 25.02  
 Facility County: 7

Gepaid: CAL000025353  
 Contact: GWF BAY AREA INC/MAN GEN PART  
 Telephone: 0000000000  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: 4300 RAILROAD AVE  
 Mailing City,St,Zip: PITTSBURG, CA 945656006  
 Gen County: 7  
 TSD EPA ID: CAD009452657  
 TSD County: San Mateo  
 Waste Category: Liquids with pH <UN-> 2 with metals  
 Disposal Method: Treatment, Incineration  
 Tons: 0.2501  
 Facility County: 7

Gepaid: CAL000025353  
 Contact: GWF BAY AREA INC/MAN GEN PART  
 Telephone: 0000000000  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: 4300 RAILROAD AVE

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**GWF WILBUR AVE EAST POWER PLANT (Continued)**

**1001610577**

Mailing City,St,Zip: PITTSBURG, CA 945656006  
 Gen County: 7  
 TSD EPA ID: CAD059494310  
 TSD County: Santa Clara  
 Waste Category: Organic liquids with metals Alkaline solution (pH <UN-> 12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc)  
 Disposal Method: Disposal, Other  
 Tons: 0.0625  
 Facility County: 7

Gepaid: CAL000025353  
 Contact: GWF BAY AREA INC/MAN GEN PART  
 Telephone: 0000000000  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: 4300 RAILROAD AVE  
 Mailing City,St,Zip: PITTSBURG, CA 945656006  
 Gen County: 7  
 TSD EPA ID: CAT000646117  
 TSD County: Kings  
 Waste Category: Other inorganic solid waste  
 Disposal Method: Disposal, Land Fill  
 Tons: 11.1355  
 Facility County: 7

Gepaid: CAL000025353  
 Contact: GWF BAY AREA INC/MAN GEN PART  
 Telephone: 0000000000  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: 4300 RAILROAD AVE  
 Mailing City,St,Zip: PITTSBURG, CA 945656006  
 Gen County: 7  
 TSD EPA ID: CAT000646117  
 TSD County: Kings  
 Waste Category: Unspecified oil-containing waste  
 Disposal Method: Disposal, Land Fill  
 Tons: 0.2575  
 Facility County: 7

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

AST:

Owner: Not reported  
 Total Gallons: 40,000  
 Certified Unified Program Agencies: Contra Costa

CONTRA COSTA CO. SITE LIST:

Region: CONTRA COSTA  
 Facility ID: 771388  
 Tier: Not reported  
 Program Status: HWG, Hmmp, AGT, ARP  
 Generator Fee Item: No

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**GWF WILBUR AVE EAST POWER PLANT (Continued)**

**1001610577**

Inactive Date: Not reported

EMI:

Year: 1990  
 County Code: 7  
 Air Basin: SF  
 Facility ID: 3981  
 Air District Name: BA  
 SIC Code: 4911  
 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: 19  
 Reactive Organic Gases Tons/Yr: 3  
 Carbon Monoxide Emissions Tons/Yr: 81  
 NOX - Oxides of Nitrogen Tons/Yr: 52  
 SOX - Oxides of Sulphur Tons/Yr: 78  
 Particulate Matter Tons/Yr: 11  
 Part. Matter 10 Micrometers & Smllr Tons/Yr: 6

Year: 1993  
 County Code: 7  
 Air Basin: SF  
 Facility ID: 3981  
 Air District Name: BA  
 SIC Code: 4911  
 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: 7  
 Part. Matter 10 Micrometers & Smllr Tons/Yr: 5

Year: 1995  
 County Code: 7  
 Air Basin: SF  
 Facility ID: 3981  
 Air District Name: BA  
 SIC Code: 4911  
 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: 24  
 Reactive Organic Gases Tons/Yr: 20  
 Carbon Monoxide Emissions Tons/Yr: 37  
 NOX - Oxides of Nitrogen Tons/Yr: 32  
 SOX - Oxides of Sulphur Tons/Yr: 26  
 Particulate Matter Tons/Yr: 13  
 Part. Matter 10 Micrometers & Smllr Tons/Yr: 10

Year: 1996  
 County Code: 7  
 Air Basin: SF

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**GWF WILBUR AVE EAST POWER PLANT (Continued)**

**1001610577**

Facility ID: 3981  
 Air District Name: BA  
 SIC Code: 4911  
 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: 24  
 Reactive Organic Gases Tons/Yr: 20  
 Carbon Monoxide Emissions Tons/Yr: 37  
 NOX - Oxides of Nitrogen Tons/Yr: 32  
 SOX - Oxides of Sulphur Tons/Yr: 26  
 Particulate Matter Tons/Yr: 13  
 Part. Matter 10 Micrometers & Smlr Tons/Yr: 10

Year: 1997  
 County Code: 7  
 Air Basin: SF  
 Facility ID: 3981  
 Air District Name: BA  
 SIC Code: 4911  
 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: 24  
 Reactive Organic Gases Tons/Yr: 20  
 Carbon Monoxide Emissions Tons/Yr: 38  
 NOX - Oxides of Nitrogen Tons/Yr: 33  
 SOX - Oxides of Sulphur Tons/Yr: 27  
 Particulate Matter Tons/Yr: 13  
 Part. Matter 10 Micrometers & Smlr Tons/Yr: 10

Year: 1998  
 County Code: 7  
 Air Basin: SF  
 Facility ID: 3981  
 Air District Name: BA  
 SIC Code: 4911  
 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: 18  
 Reactive Organic Gases Tons/Yr: 15  
 Carbon Monoxide Emissions Tons/Yr: 28  
 NOX - Oxides of Nitrogen Tons/Yr: 24  
 SOX - Oxides of Sulphur Tons/Yr: 19  
 Particulate Matter Tons/Yr: 9  
 Part. Matter 10 Micrometers & Smlr Tons/Yr: 7

Year: 1999  
 County Code: 7  
 Air Basin: SF  
 Facility ID: 3981  
 Air District Name: BA  
 SIC Code: 4911  
 Air District Name: BAY AREA AQMD  
 Community Health Air Pollution Info System: Not reported  
 Consolidated Emission Reporting Rule: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**GWF WILBUR AVE EAST POWER PLANT (Continued)**

**1001610577**

Total Organic Hydrocarbon Gases Tons/Yr:	20
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	31
NOX - Oxides of Nitrogen Tons/Yr:	27
SOX - Oxides of Sulphur Tons/Yr:	22
Particulate Matter Tons/Yr:	7
Part. Matter 10 Micrometers & Smlr Tons/Yr:	3
Year:	2000
County Code:	7
Air Basin:	SF
Facility ID:	3981
Air District Name:	BA
SIC Code:	4911
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:	20
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	31
NOX - Oxides of Nitrogen Tons/Yr:	27
SOX - Oxides of Sulphur Tons/Yr:	22
Particulate Matter Tons/Yr:	7
Part. Matter 10 Micrometers & Smlr Tons/Yr:	3
Year:	2001
County Code:	7
Air Basin:	SF
Facility ID:	3981
Air District Name:	BA
SIC Code:	4931
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Y
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	25
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	40
NOX - Oxides of Nitrogen Tons/Yr:	34
SOX - Oxides of Sulphur Tons/Yr:	27
Particulate Matter Tons/Yr:	9
Part. Matter 10 Micrometers & Smlr Tons/Yr:	4
Year:	2002
County Code:	7
Air Basin:	SF
Facility ID:	3981
Air District Name:	BA
SIC Code:	4911
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:	23
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	37
NOX - Oxides of Nitrogen Tons/Yr:	32
SOX - Oxides of Sulphur Tons/Yr:	25
Particulate Matter Tons/Yr:	2

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**GWF WILBUR AVE EAST POWER PLANT (Continued)**

**1001610577**

Part. Matter 10 Micrometers & Smlr Tons/Yr: 1

Year: 2003  
 County Code: 7  
 Air Basin: SF  
 Facility ID: 3981  
 Air District Name: BA  
 SIC Code: 4911  
 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: 23  
 Reactive Organic Gases Tons/Yr: 3  
 Carbon Monoxide Emissions Tons/Yr: 36  
 NOX - Oxides of Nitrogen Tons/Yr: 32  
 SOX - Oxides of Sulphur Tons/Yr: 25  
 Particulate Matter Tons/Yr: 8  
 Part. Matter 10 Micrometers & Smlr Tons/Yr: 4

Year: 2004  
 County Code: 7  
 Air Basin: SF  
 Facility ID: 3981  
 Air District Name: BA  
 SIC Code: 4911  
 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: 23.6  
 Reactive Organic Gases Tons/Yr: 3.4386857  
 Carbon Monoxide Emissions Tons/Yr: 36.904  
 NOX - Oxides of Nitrogen Tons/Yr: 32.353  
 SOX - Oxides of Sulphur Tons/Yr: 25.536  
 Particulate Matter Tons/Yr: 8.271  
 Part. Matter 10 Micrometers & Smlr Tons/Yr: 4.121632

Year: 2005  
 County Code: 7  
 Air Basin: SF  
 Facility ID: 3981  
 Air District Name: BA  
 SIC Code: 4911  
 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: 25.788  
 Reactive Organic Gases Tons/Yr: 3.7323926  
 Carbon Monoxide Emissions Tons/Yr: 40.269  
 NOX - Oxides of Nitrogen Tons/Yr: 34.891  
 SOX - Oxides of Sulphur Tons/Yr: 28.687  
 Particulate Matter Tons/Yr: 8.947  
 Part. Matter 10 Micrometers & Smlr Tons/Yr: 4.441032

Year: 2006  
 County Code: 7  
 Air Basin: SF  
 Facility ID: 3981

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**GWF WILBUR AVE EAST POWER PLANT (Continued)**

**1001610577**

Air District Name: BA  
 SIC Code: 4911  
 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: 25.378  
 Reactive Organic Gases Tons/Yr: 3.6855196  
 Carbon Monoxide Emissions Tons/Yr: 39.59  
 NOX - Oxides of Nitrogen Tons/Yr: 34.24  
 SOX - Oxides of Sulphur Tons/Yr: 27.438  
 Particulate Matter Tons/Yr: 8.812  
 Part. Matter 10 Micrometers & Smlr Tons/Yr: 4.3721

**NPDES:**

Npdes Number: CA0082309  
 Facility Status: Historical  
 Agency Id: 18818  
 Region: 5S  
 Regulatory Measure Id: 131380  
 Order No: R5-2002-0155  
 Regulatory Measure Type: NPDES Permits  
 Place Id: 228578  
 WDID: 5B072050003  
 Program Type: NPDES  
 Adoption Date Of Regulatory Measure: 9/6/2002  
 Effective Date Of Regulatory Measure: 9/6/2002  
 Expiration Date Of Regulatory Measure: 9/6/2007  
 Termination Date Of Regulatory Measure: 1/24/2008  
 Discharge Name: GWF Power Systems, L.P.  
 Discharge Address: 4300 Railroad Avenue  
 Discharge City: Pittsburg  
 Discharge State: CA  
 Discharge Zip: 94565

Npdes Number: CA0082309  
 Facility Status: Active  
 Agency Id: 18818  
 Region: 5S  
 Regulatory Measure Id: 345243  
 Order No: R5-2008-0013  
 Regulatory Measure Type: NPDES Permits  
 Place Id: 228578  
 WDID: 5B072050003  
 Program Type: NPDES  
 Adoption Date Of Regulatory Measure: 1/25/2008  
 Effective Date Of Regulatory Measure: 3/15/2008  
 Expiration Date Of Regulatory Measure: 12/31/2012  
 Termination Date Of Regulatory Measure: Not reported  
 Discharge Name: GWF Power Systems, L.P.  
 Discharge Address: 4300 Railroad Avenue  
 Discharge City: Pittsburg  
 Discharge State: CA  
 Discharge Zip: 94565

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**8**      **RAMROCK LEASING & EQUIPMENT CO INC**      **HAZNET**      **S102259983**  
**3500 WILBUR AVE**      **CONTRA COSTA CO. SITE LIST**      **N/A**  
**ANTIOCH, CA 94509**

HAZNET:

Gepaid: CAL000014820  
 Contact: ERIKA THATCHER  
 Telephone: 9257783994  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: 3500 WILBUR AVE  
 Mailing City,St,Zip: ANTIOCH, CA 945098504  
 Gen County: Contra Costa  
 TSD EPA ID: CAT080013352  
 TSD County: Los Angeles  
 Waste Category: Unspecified oil-containing waste  
 Disposal Method: H039  
 Tons: 1.45  
 Facility County: Contra Costa

Gepaid: CAL000240145  
 Contact: MICHAEL KIZER/OPERATIONS MGR  
 Telephone: 2093344038  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: PO BOX 1508  
 Mailing City,St,Zip: LODI, CA 952411508  
 Gen County: Contra Costa  
 TSD EPA ID: Not reported  
 TSD County: Santa Clara  
 Waste Category: Oil/water separation sludge  
 Disposal Method: Recycler  
 Tons: 1.14  
 Facility County: Not reported

CONTRA COSTA CO. SITE LIST:

Region: CONTRA COSTA  
 Facility ID: 707684  
 Tier: Not reported  
 Program Status: HWG, Hmmp  
 Generator Fee Item: No  
 Inactive Date: Not reported

**8**      **F T G CONSTRUCTION MATERIALS, INC**      **CONTRA COSTA CO. SITE LIST**      **S105954610**  
**3500 WILBUR AVE**      **N/A**  
**ANTIOCH, CA**

CONTRA COSTA CO. SITE LIST:

Region: CONTRA COSTA  
 Facility ID: 773264  
 Tier: Not reported  
 Program Status: HWG, Hmmp  
 Generator Fee Item: No  
 Inactive Date: Not reported

MAP FINDINGS

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

8 EAST BAY WELDING SUPPLY, INC CONTRA COSTA CO. SITE LIST S102259984  
 3500 WILBUR AVE #D N/A  
 ANTIOCH, CA

CONTRA COSTA CO. SITE LIST:  
 Region: CONTRA COSTA  
 Facility ID: 707757  
 Tier: Not reported  
 Program Status: Hmmp  
 Generator Fee Item: No  
 Inactive Date: Not reported

9 OAKLEY STERNDRIVE & ENG REPAIR CONTRA COSTA CO. SITE LIST S102259854  
 6001 BRIDGEHEAD RD N/A  
 ANTIOCH, CA 94509

CONTRA COSTA CO. SITE LIST:  
 Region: CONTRA COSTA  
 Facility ID: 772046  
 Tier: Not reported  
 Program Status: Hmmp  
 Generator Fee Item: Yes  
 Inactive Date: 2/3/2003

9 DUPONT CHEMICAL CO., ANTIOCH WORKS UP TO 2000 ARC HAZNET S104573837  
 6000 BRIDGEHEAD RD SLIC N/A  
 OAKLEY, CA CONTRA COSTA CO. SITE LIST  
 EMI  
 NPDES  
 ENVIROSTOR  
 CA WDS

HAZNET:  
 Gepaid: CAD009151671  
 Contact: E I DUPONT DE NEMOURS & CO INC  
 Telephone: 3027741000  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: 6000 BRIDGEHEAD RD  
 Mailing City,St,Zip: OAKLEY, CA 945612940  
 Gen County: 7  
 TSD EPA ID: CAD009452657  
 TSD County: San Mateo  
 Waste Category: Waste oil and mixed oil  
 Disposal Method: Recycler  
 Tons: 4.7086  
 Facility County: 7

Gepaid: CAD009151671  
 Contact: E I DUPONT DE NEMOURS & CO INC  
 Telephone: 3027741000  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: 6000 BRIDGEHEAD RD  
 Mailing City,St,Zip: OAKLEY, CA 945612940  
 Gen County: 7  
 TSD EPA ID: CAD009452657  
 TSD County: San Mateo

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**DUPONT CHEMICAL CO., ANTIOCH WORKS UP TO 2000 ARC (Continued)**

**S104573837**

Waste Category: Aqueous solution with less than 10% total organic residues  
 Disposal Method: Recycler  
 Tons: 17.7400  
 Facility County: 7

Gepaid: CAD009151671  
 Contact: E I DUPONT DE NEMOURS & CO INC  
 Telephone: 3027741000  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: 6000 BRIDGEHEAD RD  
 Mailing City,St,Zip: OAKLEY, CA 945612940  
 Gen County: 7  
 TSD EPA ID: CAD009452657  
 TSD County: San Mateo  
 Waste Category: Unspecified organic liquid mixture  
 Disposal Method: Recycler  
 Tons: 2.2935  
 Facility County: 7

Gepaid: CAD009151671  
 Contact: E I DUPONT DE NEMOURS & CO INC  
 Telephone: 3027741000  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: 6000 BRIDGEHEAD RD  
 Mailing City,St,Zip: OAKLEY, CA 945612940  
 Gen County: 7  
 TSD EPA ID: CAD009452657  
 TSD County: San Mateo  
 Waste Category: Liquids with halogenated organic compounds > 1000 mg/l  
 Disposal Method: Recycler  
 Tons: .6843  
 Facility County: 7

Gepaid: CAD009151671  
 Contact: E I DUPONT DE NEMOURS & CO INC  
 Telephone: 3027741000  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: 6000 BRIDGEHEAD RD  
 Mailing City,St,Zip: OAKLEY, CA 945612940  
 Gen County: 7  
 TSD EPA ID: CAD009452657  
 TSD County: San Mateo  
 Waste Category: Liquids with chromium (VI) > 500 mg/l  
 Disposal Method: Recycler  
 Tons: 8.3835  
 Facility County: 7

[Click this hyperlink](#) while viewing on your computer to access 199 additional CA\_HAZNET: record(s) in the EDR Site Report.

**SLIC:**

Region: 5  
 Facility Status: RI, REM  
 Unit: Facility is a Spill or site

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**DUPONT CHEMICAL CO., ANTIOCH WORKS UP TO 2000 ARC (Continued)**

**S104573837**

Pollutant: PCE,TCE, DCE, other VOCs, Pb, As, benzene, freon 113  
 Lead Agency: DTSC  
 Date Filed: / /  
 Report Date: / /  
 Date Added: Not reported  
 Date Closed: Not reported

Region: 5  
 Facility Status: Remediation Underway  
 Unit: Facility is a Spill or site  
 Pollutant: Metals, VOCs  
 Lead Agency: DTSC/DLL  
 Date Filed: / /  
 Report Date: / /  
 Date Added: 10/25/2004  
 Date Closed: Not reported

**CONTRA COSTA CO. SITE LIST:**

Region: CONTRA COSTA  
 Facility ID: 708471  
 Tier: Not reported  
 Program Status: HWG  
 Generator Fee Item: No  
 Inactive Date: Not reported

**EMI:**

Year: 1999  
 County Code: 7  
 Air Basin: SF  
 Facility ID: 21  
 Air District Name: BA  
 SIC Code: 2869  
 Air District Name: BAY AREA AQMD  
 Community Health Air Pollution Info System: Not reported  
 Consolidated Emission Reporting Rule: Not reported  
 Total Organic Hydrocarbon Gases Tons/Yr: 3  
 Reactive Organic Gases Tons/Yr: 2  
 Carbon Monoxide Emissions Tons/Yr: 0  
 NOX - Oxides of Nitrogen Tons/Yr: 0  
 SOX - Oxides of Sulphur Tons/Yr: 0  
 Particulate Matter Tons/Yr: 0  
 Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2000  
 County Code: 7  
 Air Basin: SF  
 Facility ID: 21  
 Air District Name: BA  
 SIC Code: 2869  
 Air District Name: BAY AREA AQMD  
 Community Health Air Pollution Info System: Not reported  
 Consolidated Emission Reporting Rule: Not reported  
 Total Organic Hydrocarbon Gases Tons/Yr: 3  
 Reactive Organic Gases Tons/Yr: 2  
 Carbon Monoxide Emissions Tons/Yr: 0  
 NOX - Oxides of Nitrogen Tons/Yr: 0

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**DUPONT CHEMICAL CO., ANTIOCH WORKS UP TO 2000 ARC (Continued)**

**S104573837**

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

Year: 2001  
 County Code: 7  
 Air Basin: SF  
 Facility ID: 21  
 Air District Name: BA  
 SIC Code: 3559  
 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: 5  
 Reactive Organic Gases Tons/Yr: 4  
 Carbon Monoxide Emissions Tons/Yr: 0  
 NOX - Oxides of Nitrogen Tons/Yr: 0  
 SOX - Oxides of Sulphur Tons/Yr: 0  
 Particulate Matter Tons/Yr: 0  
 Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

**NPDES:**

Npdes Number: Not reported  
 Facility Status: Active  
 Agency Id: 14287  
 Region: 5S  
 Regulatory Measure Id: 198178  
 Order No: 97-03-DWQ  
 Regulatory Measure Type: Storm water industrial  
 Place Id: 221724  
 WDID: 5S07I016773  
 Program Type: INDSTW  
 Adoption Date Of Regulatory Measure: Not reported  
 Effective Date Of Regulatory Measure: 9/13/2001  
 Expiration Date Of Regulatory Measure: Not reported  
 Termination Date Of Regulatory Measure: Not reported  
 Discharge Name: EI Du Pont De Nemours & Co Inc  
 Discharge Address: 6000 Bridgehead Rd  
 Discharge City: Oakley  
 Discharge State: CA  
 Discharge Zip: 94561-2940

**ENVIROSTOR:**

Site Type: Corrective Action  
 Site Type Detailed: Corrective Action  
 Acres: 378  
 NPL: NO  
 Regulatory Agencies: SMBRP  
 Lead Agency: WM  
 Program Manager: PETER RUTTAN  
 Supervisor: Rizgar Ghazi  
 Division Branch: Sacramento  
 Facility ID: 80001610  
 Site Code: 200165  
 Assembly: 15  
 Senate: 07

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**DUPONT CHEMICAL CO., ANTIOCH WORKS UP TO 2000 ARC (Continued)**

**S104573837**

Special Program: Not reported  
 Status: Active  
 Status Date: 2008-01-01 00:00:00  
 Restricted Use: NO  
 Funding: Not reported  
 Latitude: 38.0121575692221  
 Longitude: -121.750745773315  
 Alias Name: 200165  
 Alias Type: Project Code (Site Code)  
 Alias Name: SL0601340233  
 Alias Type: GeoTracker Global ID  
 Alias Name: Dupont Oakley Site  
 Alias Type: Alternate Name  
 Alias Name: 80001610  
 Alias Type: Envirostor ID Number  
 Alias Name: CAD009151671  
 Alias Type: EPA Identification Number

APN: NONE SPECIFIED  
 APN Description: Not reported

Completed Info:

Completed Area Name: GROUNDWATER INVESTIGATION AND REMEDIATION  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Monitoring Report  
 Completed Date: 2009-07-07 00:00:00

Completed Area Name: SOIL INVESTGATION AND REMEDIATION  
 Completed Sub Area Name: AOPC 2.5 Pigment Evaporation Basin  
 Completed Document Type: Technical Report  
 Completed Date: 2009-06-15 00:00:00

Completed Area Name: SURFACE WATER AND SEDIMENT INVESTIGATION AND  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Technical Report  
 Completed Date: 2009-06-15 00:00:00

Completed Area Name: SURFACE WATER AND SEDIMENT INVESTIGATION AND  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Monitoring Report  
 Completed Date: 2009-07-13 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Technical Report  
 Completed Date: 2009-08-04 00:00:00

Completed Area Name: GROUNDWATER INVESTIGATION AND REMEDIATION  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Technical Workplan  
 Completed Date: 2009-06-10 00:00:00

Completed Area Name: SOIL INVESTGATION AND REMEDIATION  
 Completed Sub Area Name: SWMU 4.19, SWMU 4.20 South and North Retention Ponds  
 Completed Document Type: Technical Workplan  
 Completed Date: 2009-06-12 00:00:00

Completed Area Name: PROJECT WIDE

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**DUPONT CHEMICAL CO., ANTIOCH WORKS UP TO 2000 ARC (Continued)**

**S104573837**

Completed Sub Area Name: Not reported  
 Completed Document Type: Technical Report  
 Completed Date: 2009-08-12 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Technical Report  
 Completed Date: 2009-03-18 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: \* Order  
 Completed Date: 1994-07-20 00:00:00

Completed Area Name: SOIL INVESTIGATION AND REMEDIATION - DFA1  
 Completed Sub Area Name: Not reported  
 Completed Document Type: RFI Report  
 Completed Date: 2009-06-10 00:00:00

Confirmed: 30001,30022,30024,30025,30193,30195,30116,30587,30027,30013,30012  
 Confirmed Description: Arsenic  
 Confirmed Description: Tetrachloroethylene (PCE)  
 Confirmed Description: TPH-diesel  
 Confirmed Description: TPH-gas  
 Confirmed Description: 1,2-Dichloroethane (EDC)  
 Confirmed Description: 1,2-Dichloroethylene (cis)  
 Confirmed Description: Carbon tetrachloride  
 Confirmed Description: Vanadium and compounds  
 Confirmed Description: Trichloroethylene (TCE)  
 Confirmed Description: Lead  
 Confirmed Description: Freon 113

Future Area Name: PROJECT WIDE  
 Future Sub Area Name: Not reported  
 Future Document Type: Corrective Measures Study Report  
 Future Due Date: 2010

Future Area Name: PROJECT WIDE  
 Future Sub Area Name: Not reported  
 Future Document Type: Public Notice  
 Future Due Date: 2010

Future Area Name: PROJECT WIDE  
 Future Sub Area Name: Not reported  
 Future Document Type: Corrective Measures Study Report  
 Future Due Date: 2010

Future Area Name: PROJECT WIDE  
 Future Sub Area Name: Not reported  
 Future Document Type: RFI Workplan  
 Future Due Date: 2010

Future Area Name: PROJECT WIDE  
 Future Sub Area Name: Not reported  
 Future Document Type: Corrective Measures Study Report  
 Future Due Date: 2010

Future Area Name: PROJECT WIDE  
 Future Sub Area Name: Not reported  
 Future Document Type: Public Notice  
 Future Due Date: 2010

Future Area Name: PROJECT WIDE  
 Future Sub Area Name: Not reported



MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**DUPONT CHEMICAL CO., ANTIOCH WORKS UP TO 2000 ARC (Continued)**

**S104573837**

Schedule Document Type: Not reported  
 Schedule Due Date: Not reported  
 Schedule Revised Date: Not reported  
 PastUse: HAZARDOUS WASTE TREATMENT, MANUFACTURING - CHEMICALS

CA WDS:

Facility ID: 5S 071016773  
 Facility Type: Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.  
 Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.  
 NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board  
 Subregion: 0  
 Facility Telephone: 9257575836  
 Facility Contact: BOBBY C DEEVER  
 Agency Name: E I DUPONT DE NEMOURS & CO  
 Agency Address: 6000 Bridgehead Rd  
 Agency City,St,Zip: Oakley 945612940  
 Agency Contact: BOBBY C DEEVER  
 Agency Telephone: 9257575836  
 Agency Type: Private  
 SIC Code: 0  
 SIC Code 2: Not reported  
 Primary Waste: Not reported  
 Primary Waste Type: Not reported  
 Secondary Waste: Not reported  
 Secondary Waste Type: Not reported  
 Design Flow: 0  
 Baseline Flow: 0  
 Reclamation: Not reported  
 POTW: Not reported  
 Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.  
 Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or those who must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

9 E.I. DUPONI DE NEMOURS & CO.  
 6000 BRIDGEHEAD RD  
 ANTIOCH, CA 94509

CHMIRS S101310468  
 WMUDS/SWAT N/A  
 EMI  
 SWEEPS UST

CHMIRS:

OES Incident Number: 009953  
 OES notification: Not reported  
 OES Date: 9/9/1995  
 OES Time: 09:59:23 PM  
 Incident Date: Not reported  
**Date Completed: Not reported**  
 Property Use: Not reported  
 Agency Id Number: Not reported  
 Agency Incident Number: Not reported  
 Time Notified: Not reported  
 Time Completed: Not reported  
 Surrounding Area: Not reported  
 Estimated Temperature: Not reported  
 Property Management: Not reported  
 Special Studies 1: Not reported  
 Special Studies 2: Not reported  
 Special Studies 3: Not reported  
 Special Studies 4: Not reported  
 Special Studies 5: Not reported  
 Special Studies 6: Not reported  
 More Than Two Substances Involved?: Not reported  
 Resp Agency Personel # Of Decontaminated: Not reported  
 Responding Agency Personel # Of Injuries: Not reported  
 Responding Agency Personel # Of Fatalities: Not reported  
 Others Number Of Decontaminated: Not reported  
 Others Number Of Injuries: Not reported  
 Others Number Of Fatalities: Not reported  
 Vehicle Make/year: Not reported  
 Vehicle License Number: Not reported  
 Vehicle State: Not reported  
 Vehicle Id Number: Not reported  
 CA/DOT/PUC/ICC Number: Not reported  
 Company Name: Not reported  
 Reporting Officer Name/ID: Not reported  
 Report Date: Not reported  
 Comments: Not reported  
 Facility Telephone: Not reported  
 Waterway Involved: YES  
 Waterway: Not reported  
 Spill Site: Not reported  
 Cleanup By: dupont  
 Containment: Not reported  
 What Happened: Not reported  
 Type: CHEMICAL  
 Measure: Not reported  
 Other: Not reported  
 Date/Time: Not reported  
 Year: 1995  
 Agency: private cit.  
 Incident Date: 9/9/95 1500  
 Admin Agency: Not reported  
 Amount: 400 lbs.  
 Contained: NO

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**E.I. DUPONI DE NEMOURS & CO. (Continued)**

**S101310468**

Site Type: OTHER  
 E Date: Not reported  
 Substance: sodium hydroxide solution  
 Quantity Released: Not reported  
 BBLS: Not reported  
 Cups: Not reported  
 CUFT: Not reported  
 Gallons: Not reported  
 Grams: Not reported  
 Pounds: Not reported  
 Liters: Not reported  
 Ounces: Not reported  
 Pints: Not reported  
 Quarts: Not reported  
 Sheen: Not reported  
 Tons: Not reported  
 Unknown: Not reported  
 Description: electricity shutoff caused water valve to open causing an overflow.  
 Evacuations: NO  
 Number of Injuries: NO  
 Number of Fatalities: NO  
 Description: Not reported

**WMUDS/SWAT:**

Edit Date: Not reported  
 Complexity: Category A - Any major NPDES facility, any non-NPDES facility (particularly those with toxic wastes) that would be a major if discharge was made to surface or ground waters, or any Class I disposal site. Includes any small-volume complex facility (particularly those with toxicwastes) with numerous discharge points, leak detection systems or ground water monitoring wells.  
 Primary Waste: Process Waste (Waste produced as part of the industrial/manufacturing process)  
 Primary Waste Type: Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.  
 Secondary Waste: Domestic Sewage  
 Secondary Waste Type: Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.  
 Base Meridian: Not reported  
 NPID: CA0004936  
 Tonnage: 0  
 Regional Board ID: Not reported  
 Municipal Solid Waste: False  
 Superorder: False  
 Open To Public: False  
 Waste List: False  
 Agency Type: Private  
 Agency Name: E.I. DU PONT DE NEMOURS & CO.  
 Agency Department: Not reported  
 Agency Address: 6000 BRIDGEHEAD RD  
 Agency City,St,Zip: ANTIOCH CA 94509  
 Agency Contact: ROBERT DOREMUS, JR.  
 Agency Telephone: 9257796265

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**E.I. DUPONI DE NEMOURS & CO. (Continued)**

**S101310468**

Land Owner Name: Not reported  
 Land Owner Address: Not reported  
 Land Owner City,St,Zip: Not reported  
 Land Owner Contact: Not reported  
 Land Owner Phone: Not reported  
 Region: 5S  
 Facility Type: Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.  
 Facility Description: Not reported  
 Facility Telephone: Not reported  
 SWAT Facility Name: Not reported  
 Primary SIC: 2816  
 Secondary SIC: Not reported  
 Comments: Not reported  
 Last Facility Editors: Not reported  
 Waste Discharge System: True  
 Solid Waste Assessment Test Program: False  
 Toxic Pits Cleanup Act Program: False  
 Resource Conservation Recovery Act: True  
 Department of Defence: False  
 Solid Waste Assessment Test Program: Not reported  
 Threat to Water Quality: Moderate Threat to Water Quality. A violation could have a major adverse impact on receiving biota, can cause aesthetic impairment to a significant human population, or render unusable a potential domestic or municipal water supply. Awsthetic impairment would include nuisance from a waste treatment facility.  
 Sub Chapter 15: True  
 Regional Board Project Officer: RJ  
 Number of WMUDS at Facility: 1  
 Section Range: Not reported  
 RCRA Facility: Yes  
 Waste Discharge Requirements: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.  
 Self-Monitoring Rept. Frequency: Monthly Submittal  
 Waste Discharge System ID: 5B072038001  
 Solid Waste Information ID: Not reported

**EMI:**

Year: 1990  
 County Code: 7  
 Air Basin: SF  
 Facility ID: 21  
 Air District Name: BA  
 SIC Code: 2816  
 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: 43  
 Reactive Organic Gases Tons/Yr: 36  
 Carbon Monoxide Emissions Tons/Yr: 9151  
 NOX - Oxides of Nitrogen Tons/Yr: 54  
 SOX - Oxides of Sulphur Tons/Yr: 0  
 Particulate Matter Tons/Yr: 25

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**E.I. DUPONI DE NEMOURS & CO. (Continued)**

**S101310468**

Part. Matter 10 Micrometers & Smlr Tons/Yr:	21
Year:	1993
County Code:	7
Air Basin:	SF
Facility ID:	21
Air District Name:	BA
SIC Code:	2816
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:	33
Reactive Organic Gases Tons/Yr:	29
Carbon Monoxide Emissions Tons/Yr:	9548
NOX - Oxides of Nitrogen Tons/Yr:	55
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	26
Part. Matter 10 Micrometers & Smlr Tons/Yr:	23
Year:	1995
County Code:	7
Air Basin:	SF
Facility ID:	21
Air District Name:	BA
SIC Code:	2816
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:	21
Reactive Organic Gases Tons/Yr:	17
Carbon Monoxide Emissions Tons/Yr:	9165
NOX - Oxides of Nitrogen Tons/Yr:	55
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	16
Part. Matter 10 Micrometers & Smlr Tons/Yr:	14
Year:	1996
County Code:	7
Air Basin:	SF
Facility ID:	21
Air District Name:	BA
SIC Code:	2816
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:	48
Reactive Organic Gases Tons/Yr:	40
Carbon Monoxide Emissions Tons/Yr:	9168
NOX - Oxides of Nitrogen Tons/Yr:	71
SOX - Oxides of Sulphur Tons/Yr:	1
Particulate Matter Tons/Yr:	8
Part. Matter 10 Micrometers & Smlr Tons/Yr:	8
Year:	1997
County Code:	7
Air Basin:	SF
Facility ID:	21

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**E.I. DUPONI DE NEMOURS & CO. (Continued)**

**S101310468**

Air District Name:	BA
SIC Code:	2816
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:	23
Reactive Organic Gases Tons/Yr:	19
Carbon Monoxide Emissions Tons/Yr:	6974
NOX - Oxides of Nitrogen Tons/Yr:	43
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	6
Part. Matter 10 Micrometers & Smlr Tons/Yr:	6
Year:	1998
County Code:	7
Air Basin:	SF
Facility ID:	21
Air District Name:	BA
SIC Code:	2869
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0

**SWEEPS UST:**

Status:	A
Comp Number:	8471
Number:	1
Board Of Equalization:	44-002213
Ref Date:	02-11-92
Act Date:	02-11-92
Created Date:	07-22-88
Tank Status:	A
Owner Tank Id:	203
Swrcb Tank Id:	07-000-008471-000001
Actv Date:	02-11-92
Capacity:	200
Tank Use:	CHEMICAL
Stg:	P
Content:	CL2 F2 CH4
Number Of Tanks:	2
Status:	A
Comp Number:	8471
Number:	1
Board Of Equalization:	44-002213
Ref Date:	02-11-92
Act Date:	02-11-92
Created Date:	07-22-88
Tank Status:	A
Owner Tank Id:	407

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**E.I. DUPONI DE NEMOURS & CO. (Continued)**

**S101310468**

Swrcb Tank Id: 07-000-008471-000007  
 Actv Date: 02-11-92  
 Capacity: 2500  
 Tank Use: M.V. FUEL  
 Stg: P  
 Content: REG UNLEADED  
 Number Of Tanks: Not reported

9

**DUPONT DE NEMOURS & CO INC  
 6000 BRIDGEHEAD ROAD  
 ANTIOCH, CA 94509**

**ENVIROSTOR S101479932  
 N/A**

ENVIROSTOR:

Site Type: Corrective Action  
 Site Type Detailed: Corrective Action  
 Acres: 378  
 NPL: NO  
 Regulatory Agencies: DTSC  
 Lead Agency: NONE SPECIFIED  
 Program Manager: Not reported  
 Supervisor: Rizgar Ghazi  
 Division Branch: Berkeley  
 Facility ID: 07280084  
 Site Code: Not reported  
 Assembly: 15  
 Senate: 07  
 Special Program: Not reported  
 Status: Refer: RCRA  
 Status Date: 2009-05-20 00:00:00  
 Restricted Use: NO  
 Funding: Not reported  
 Latitude: 38.0077777777778  
 Longitude: -121.750555555556  
 Alias Name: 110000482718  
 Alias Type: EPA (FRS #)  
 Alias Name: DUPONT ANTIOCH WORKS  
 Alias Type: Alternate Name  
 Alias Name: DUPONT OAKLEY  
 Alias Type: Alternate Name  
 Alias Name: E I DUPONT DE NEMOURS ANTIOCH WORKS  
 Alias Type: Alternate Name  
 Alias Name: SHELL OIL  
 Alias Type: Alternate Name  
 Alias Name: CAD009151671  
 Alias Type: EPA Identification Number  
 Alias Name: 07280084  
 Alias Type: Envirostor ID Number

APN: NONE SPECIFIED  
 APN Description: Not reported

Completed Info:

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: \* Discovery  
 Completed Date: 1979-04-01 00:00:00

Confirmed: 30001,30022,30024,30025,30026,30192,30343,30116,3002502,30587,30027,30

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**DUPONT DE NEMOURS & CO INC (Continued)**

**S101479932**

94,30028,30013,10009,30012

Confirmed Description: Arsenic  
 Confirmed Description: Tetrachloroethylene (PCE)  
 Confirmed Description: TPH-diesel  
 Confirmed Description: TPH-gas  
 Confirmed Description: 1,1,1-Trichloroethane (TCA)  
 Confirmed Description: 1,1-Dichloroethane  
 Confirmed Description: Lead, Organic (tetraethyl lead)  
 Confirmed Description: Carbon tetrachloride  
 Confirmed Description: TPH-MOTOR OIL  
 Confirmed Description: Vanadium and compounds  
 Confirmed Description: Trichloroethylene (TCE)  
 Confirmed Description: 1,1-Dichloroethylene  
 Confirmed Description: Vinyl chloride  
 Confirmed Description: Lead  
 Confirmed Description: \* HYDROCARBON SOLVENTS  
 Confirmed Description: Freon 113  
 Future Area Name: Not reported  
 Future Sub Area Name: Not reported  
 Future Document Type: Not reported  
 Future Due Date: Not reported  
 Media Affected: 30001, 30013, 30587, 3002502, 30024, 30025, 10009, 30026, 30192, 30194, 30116, 30022, 30027, 30028, 30012, 30343

Media Affected Desc: Not reported  
 Media Affected Desc: Not reported

Management:  
 Management Required: NONE SPECIFIED  
 Management Required Desc: Not reported  
 Potential: OTH, SED, SOIL, SV, SURFW, UE  
 Potential Description: Not reported  
 Schedule Area Name: Not reported  
 Schedule Sub Area Name: Not reported  
 Schedule Document Type: Not reported  
 Schedule Due Date: Not reported  
 Schedule Revised Date: Not reported  
 PastUse: HAZARDOUS WASTE TREATMENT, MANUFACTURING - CHEMICALS

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**9 E.I. DUPONT DE NEMOURS & CO.  
 6000 BRIDGEHEAD RD  
 ANTIOCH, CA 94509**

**LUST S101580703  
 SLIC N/A  
 CA FID UST  
 SWEEPS UST  
 HIST CORTESE**

LUST REG 5:

Region: 5  
 Status: Remedial action (cleanup) Underway  
 Case Number: 070004  
 Case Type: Drinking Water Aquifer affected  
 Substance: UNLEAD GASOLINE  
 Staff Initials: MWC  
 Lead Agency: Regional  
 Program: LUST  
 MTBE Code: N/A

SLIC:

Region: STATE  
**Facility Status: Open - Remediation**  
 Status Date: 2001-05-01 00:00:00  
 Global Id: T0601300745  
 Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)  
 Lead Agency Case Number: Not reported  
 Latitude: 38.0121453  
 Longitude: -121.7508293  
 Case Type: Cleanup Program Site  
 Case Worker: Not reported  
 Local Agency: CONTRA COSTA COUNTY  
 RB Case Number: Not reported  
 File Location: Regional Board  
 Potential Media Affected: Aquifer used for drinking water supply  
 Potential Contaminants of Concern: Gasoline  
 General Comments: Not reported

CA FID UST:

Facility ID: 07000002  
 Regulated By: UTNKA  
 Regulated ID: CAD009151  
 Cortese Code: Not reported  
 SIC Code: Not reported  
 Facility Phone: 4157571210  
 Mail To: Not reported  
 Mailing Address: 6000 BRIDGEHEAD RD  
 Mailing Address 2: Not reported  
 Mailing City, St, Zip: ANTIOCH 94509  
 Contact: Not reported  
 Contact Phone: Not reported  
 DUNS Number: Not reported  
 NPDES Number: Not reported  
 EPA ID: Not reported  
 Comments: Not reported  
 Status: Active

SWEEPS UST:

Status: Not reported  
 Comp Number: 8471  
 Number: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**E.I. DUPONT DE NEMOURS & CO. (Continued)**

**S101580703**

Board Of Equalization: Not reported  
 Ref Date: Not reported  
 Act Date: Not reported  
 Created Date: Not reported  
 Tank Status: Not reported  
 Owner Tank Id: Not reported  
 Swrcb Tank Id: 07-000-008471-000002  
 Actv Date: Not reported  
 Capacity: 6988  
 Tank Use: CHEMICAL  
 Stg: PRODUCT  
 Content: UNKNOWN  
 Number Of Tanks: 5

Status: Not reported  
 Comp Number: 8471  
 Number: Not reported  
 Board Of Equalization: Not reported  
 Ref Date: Not reported  
 Act Date: Not reported  
 Created Date: Not reported  
 Tank Status: Not reported  
 Owner Tank Id: Not reported  
 Swrcb Tank Id: 07-000-008471-000003  
 Actv Date: Not reported  
 Capacity: 25000  
 Tank Use: CHEMICAL  
 Stg: PRODUCT  
 Content: UNKNOWN  
 Number Of Tanks: Not reported

Status: Not reported  
 Comp Number: 8471  
 Number: Not reported  
 Board Of Equalization: Not reported  
 Ref Date: Not reported  
 Act Date: Not reported  
 Created Date: Not reported  
 Tank Status: Not reported  
 Owner Tank Id: Not reported  
 Swrcb Tank Id: 07-000-008471-000004  
 Actv Date: Not reported  
 Capacity: 1000  
 Tank Use: M.V. FUEL  
 Stg: PRODUCT  
 Content: DIESEL  
 Number Of Tanks: Not reported

Status: Not reported  
 Comp Number: 8471  
 Number: Not reported  
 Board Of Equalization: Not reported  
 Ref Date: Not reported  
 Act Date: Not reported  
 Created Date: Not reported  
 Tank Status: Not reported  
 Owner Tank Id: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**E.I. DUPONT DE NEMOURS & CO. (Continued)**

**S101580703**

Swrcb Tank Id: 07-000-008471-000005  
 Actv Date: Not reported  
 Capacity: 515  
 Tank Use: M.V. FUEL  
 Stg: PRODUCT  
 Content: REG UNLEADED  
 Number Of Tanks: Not reported

Status: Not reported  
 Comp Number: 8471  
 Number: Not reported  
 Board Of Equalization: Not reported  
 Ref Date: Not reported  
 Act Date: Not reported  
 Created Date: Not reported  
 Tank Status: Not reported  
 Owner Tank Id: Not reported  
 Swrcb Tank Id: 07-000-008471-000006  
 Actv Date: Not reported  
 Capacity: 5000  
 Tank Use: M.V. FUEL  
 Stg: PRODUCT  
 Content: REG UNLEADED  
 Number Of Tanks: Not reported

CORTESE:  
 Region: CORTESE  
 Facility County Code: 7  
 Reg By: LTNKA  
 Reg Id: 070004

**9 DUPONT CHEMICAL CO., ANTIOCH WORKS (E.I. DUPONT)  
 6000 BRIDGEHEAD ROAD  
 OAKLEY, CA**

**SLIC S106717942  
 N/A**

SLIC:  
 Region: STATE  
**Facility Status: Open - Remediation**  
 Status Date: 2004-12-17 00:00:00  
 Global Id: SL0601340233  
 Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL  
 Lead Agency Case Number: Not reported  
 Latitude: 38.012221  
 Longitude: -121.750783  
 Case Type: Cleanup Program Site  
 Case Worker: Not reported  
 Local Agency: Not reported  
 RB Case Number: Not reported  
 File Location: Not reported  
 Potential Media Affected: Other Groundwater (uses other than drinking water), Surface water  
 Potential Contaminants of Concern: \* Chlorinated Solvents - PCE, \* Chlorinated Solvents - TCE, \* Other Spill, \* Semi-Volatile Organic Compounds, \* Volatile Organic Compounds (VOC)  
 General Comments: Not reported

MAP FINDINGS

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

<b>9</b>	<b>E.I. DU PONT DE NEMOURS &amp; CO.,          BRIDGEHEAD ROAD / WILBUR AVE          ANTIOCH, CA 94509</b>	<b>HIST UST</b>	<b>U001596221 N/A</b>
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HIST UST:

Region:	STATE
Facility ID:	00000063298
Facility Type:	Other
Other Type:	CHEMICAL MFG.
Total Tanks:	0001
Contact Name:	D.T. ARGYRIOU
Telephone:	4157796371
Owner Name:	E.I. DU PONT DE NEMOURS & CO.,
Owner Address:	P.O. BOX 310
Owner City,St,Zip:	ANTIOCH, CA 94509

Tank Num:	001
Container Num:	203
Year Installed:	1956
Tank Capacity:	0000200
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Tank Construction:	3/8 inches
Leak Detection:	Visual

<b>9</b>	<b>E. I. DUPONT DE NEMOURS &amp; CO          6000 BRIDGEHEAD RD          ANTIOCH, CA 94509</b>	<b>RCRA-SQG          FINDS          RCRA-TSDF          CORRACTS          CERC-NFRAP          HIST UST</b>	<b>1000111309          CAD009151671</b>
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RCRA-SQG:

Date form received by agency:	02/15/2002
Facility name:	E. I. DUPONT DE NEMOURS & CO
Facility address:	6000 BRIDGEHEAD ROAD OAKLEY, CA 94561
EPA ID:	CAD009151671
Mailing address:	BRIDGEHEAD ROAD OAKLEY, CA 94561
Contact:	CAROL A MALLING
Contact address:	Not reported
	Not reported
Contact country:	Not reported
Contact telephone:	(925) 706-0460
Contact email:	CAROL.A.MALLING-1@USA.DUPONT.COM
EPA Region:	09
Land type:	Private
Classification:	TSDF
Description:	Handler is engaged in the treatment, storage or disposal of hazardous waste
TSD commencement date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	Unknown
Transporter of hazardous waste:	Unknown
Treater, storer or disposer of HW:	No

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**E. I. DUPONT DE NEMOURS & CO (Continued)**

**1000111309**

Underground injection activity: Unknown  
 On-site burner exemption: Unknown  
 Furnace exemption: Unknown  
 Used oil fuel burner: Unknown  
 Used oil processor: Unknown  
 User oil refiner: Unknown  
 Used oil fuel marketer to burner: Unknown  
 Used oil Specification marketer: Unknown  
 Used oil transfer facility: Unknown  
 Used oil transporter: Unknown  
 Off-site waste receiver: Commercial status unknown

Historical Generators:

Date form received by agency: 02/15/2002  
 Facility name: E. I. DUPONT DE NEMOURS & CO  
 Classification: Large Quantity Generator

Date form received by agency: 10/12/2000  
 Facility name: E. I. DUPONT DE NEMOURS & CO  
 Site name: E. I. DU PONT DE NEMOURS & CO  
 Classification: Large Quantity Generator

Date form received by agency: 03/04/1999  
 Facility name: E. I. DUPONT DE NEMOURS & CO  
 Site name: E. I. DU PONT DE NEMOURS & CO  
 Classification: Large Quantity Generator

Date form received by agency: 09/01/1996  
 Facility name: E. I. DUPONT DE NEMOURS & CO  
 Site name: E I DUPONT DE NEMOURS & CO INC  
 Classification: Large Quantity Generator

Date form received by agency: 03/14/1996  
 Facility name: E. I. DUPONT DE NEMOURS & CO  
 Site name: E. I. DU PONT DE NEMOURS & CO.  
 Classification: Large Quantity Generator

Date form received by agency: 03/29/1994  
 Facility name: E. I. DUPONT DE NEMOURS & CO  
 Site name: E I DUPONT DENEMOURS & CO  
 Classification: Large Quantity Generator

Date form received by agency: 02/26/1992  
 Facility name: E. I. DUPONT DE NEMOURS & CO  
 Site name: E I DUPONT DE NEMOURS & COMPAN  
 Classification: Large Quantity Generator

Date form received by agency: 02/25/1991  
 Facility name: E. I. DUPONT DE NEMOURS & CO  
 Site name: E I DUPONT DE NEMOURS & CO INC  
 Classification: Large Quantity Generator

Date form received by agency: 04/11/1990  
 Facility name: E. I. DUPONT DE NEMOURS & CO  
 Site name: E.I. DUPONT DE NEMOURS & CO. INC.  
 Classification: Large Quantity Generator

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**E. I. DUPONT DE NEMOURS & CO (Continued)**

**1000111309**

Biennial Reports:

Last Biennial Reporting Year: 2007

Annual Waste Handled:

Waste code: D008  
 Waste name: LEAD  
 Amount (Lbs): 460800

Corrective Action Summary:

Event date: 01/01/1983  
 Event: RFI Imposition

Event date: 01/10/1983  
 Event: RFI Workplan Approved

Event date: 02/20/1984  
 Event: RFI Approved

Event date: 01/28/1985  
 Event: Stabilization Measures Implemented, Primary measure is source removal and/or treatment (e.g., soil or waste excavation, in-situ soil treatment, off-site treatment).

Event date: 03/01/1985  
 Event: CA049SI

Event date: 09/25/1985  
 Event: Stabilization Construction Completed

Event date: 08/24/1988  
 Event: CA049PA

Event date: 11/23/1988  
 Event: CA049RE

Event date: 11/23/1988  
 Event: CA074HI

Event date: 11/23/1988  
 Event: CA029WQ

Event date: 11/23/1988  
 Event: CA Prioritization, Facility or area was assigned a high corrective action priority.

Event date: 06/18/1990  
 Event: CA036WQ

Event date: 06/30/1993  
 Event: RFA Completed, Assessment was an RFA.

Event date: 06/30/1994  
 Event: Stabilization Measures Implemented, Groundwater extraction and treatment (e.g., to achieve groundwater containment, to achieve MCL).

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**E. I. DUPONT DE NEMOURS & CO (Continued)**

**1000111309**

Event date:	01/01/1995
Event:	Igration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified. Based on a review of information contained in the EI determination, it has been determined that migration of contaminated groundwater is under control at the facility. Specifically, this determination indicates that the migration of contaminated groundwater is under control, and that monitoring will be conducted to confirm that contaminated groundwater remains within the existing area of contaminated groundwater. This determination will be re-evaluated when the Agency becomes aware of significant changes at the facility.
Event date:	01/01/1995
Event:	Current Human Exposures under Control, Yes, Current Human Exposures Under Control has been verified. Based on a review of information contained in the EI determination, current human exposures are expected to be under control at the facility under current and reasonably expected conditions. This determination will be re-evaluated when the Agency/State becomes aware of significant changes at the facility.
Event date:	02/10/1995
Event:	Stabilization Measures Evaluation, This facility is not amenable to stabilization activity at the present time for reasons other than 1- it appears to be technically infeasible or inappropriate (NF) or 2- there is a lack of technical information (IN). Reasons for this conclusion may be the status of closure at the facility, the degree of risk, timing considerations, the status of corrective action work at the facility, or other administrative considerations.
Event date:	10/08/1997
Event:	Stabilization Measures Evaluation, This facility is amenable to stabilization activity based on the status of corrective action work at the facility, technical factors, the degree of risk, timing considerations and administrative considerations.
Event date:	10/08/1997
Event:	Igration of Contaminated Groundwater under Control, Unacceptable migration of contaminated groundwater is observed or expected.
Event date:	10/08/1997
Event:	CA210WB
Event date:	01/10/2001
Event:	Igration of Contaminated Groundwater under Control, Unacceptable migration of contaminated groundwater is observed or expected.
Event date:	01/10/2001
Event:	Current Human Exposures under Control, Yes, Current Human Exposures Under Control has been verified. Based on a review of information contained in the EI determination, current human exposures are expected to be under control at the facility under current and reasonably expected conditions. This determination will be re-evaluated when the Agency/State becomes aware of significant changes at the facility.
Event date:	06/17/2003

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**E. I. DUPONT DE NEMOURS & CO (Continued)**

**1000111309**

Event:	RFI Imposition
Event date:	12/12/2003
Event:	RFI Workplan Received
Event date:	02/13/2004
Event:	RFI Workplan Received
Event date:	04/26/2004
Event:	RFI Workplan Notice Of Deficiency Issued
Event date:	05/04/2004
Event:	RFI Workplan Notice Of Deficiency Issued
Event date:	06/29/2004
Event:	RFI Workplan Received
Event date:	07/09/2004
Event:	RFI Workplan Approved
Event date:	07/26/2004
Event:	RFI Workplan Approved
Event date:	11/10/2004
Event:	RFI Workplan Approved
Event date:	05/04/2005
Event:	Igration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified. Based on a review of information contained in the EI determination, it has been determined that migration of contaminated groundwater is under control at the facility. Specifically, this determination indicates that the migration of contaminated groundwater is under control, and that monitoring will be conducted to confirm that contaminated groundwater remains within the existing area of contaminated groundwater. This determination will be re-evaluated when the Agency becomes aware of significant changes at the facility.
Event date:	05/04/2005
Event:	Igration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified. Based on a review of information contained in the EI determination, it has been determined that migration of contaminated groundwater is under control at the facility. Specifically, this determination indicates that the migration of contaminated groundwater is under control, and that monitoring will be conducted to confirm that contaminated groundwater remains within the existing area of contaminated groundwater. This determination will be re-evaluated when the Agency becomes aware of significant changes at the facility.
Event date:	03/22/2006
Event:	RFI Report Received
Event date:	05/31/2007
Event:	RFI Workplan Received
Event date:	08/01/2007

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**E. I. DUPONT DE NEMOURS & CO (Continued)**

**1000111309**

Event:	RFI Workplan Received
Event date:	08/23/2007
Event:	RFI Workplan Notice Of Deficiency Issued
Event date:	08/23/2007
Event:	RFI Workplan Notice Of Deficiency Issued
Event date:	09/14/2007
Event:	RFI Workplan Approved
Event date:	09/25/2007
Event:	RFI Supplemental Information Received
Event date:	10/01/2007
Event:	RFI Supplemental Information Deemed Satisfactory
Event date:	10/09/2007
Event:	RFI Workplan Received
Event date:	10/16/2007
Event:	RFI Workplan Approved
Event date:	10/31/2007
Event:	CA805
Event date:	11/20/2007
Event:	RFI Report Received
Event date:	12/17/2007
Event:	RFI Supplemental Information Received
Event date:	12/28/2007
Event:	RFI Workplan Approved
Event date:	01/08/2008
Event:	RFI Approved
Event date:	01/25/2008
Event:	CA805
Event date:	02/12/2008
Event:	CA805
Event date:	05/02/2008
Event:	RFI Report Received
Event date:	05/19/2008
Event:	RFI Approved
Event date:	06/18/2008
Event:	RFI Report Received
Event date:	06/27/2008
Event:	RFI Approved
Event date:	Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**E. I. DUPONT DE NEMOURS & CO (Continued)**

**1000111309**

Event: CA03191

Facility Has Received Notices of Violations:

Regulation violated: Not reported  
 Area of violation: TSD - Financial Requirements  
 Date violation determined: 08/24/2007  
 Date achieved compliance: 09/07/2007  
 Violation lead agency: State  
 Enforcement action: WRITTEN INFORMAL  
 Enforcement action date: 08/28/2007  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Regulation violated: FR - 262.30-34.C  
 Area of violation: Generators - General  
 Date violation determined: 05/14/1996  
 Date achieved compliance: 05/14/1996  
 Violation lead agency: State  
 Enforcement action: WRITTEN INFORMAL  
 Enforcement action date: 05/14/1996  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Regulation violated: FR - 264.190-201.J  
 Area of violation: TSD - General  
 Date violation determined: 05/14/1996  
 Date achieved compliance: 06/14/1996  
 Violation lead agency: State  
 Enforcement action: WRITTEN INFORMAL  
 Enforcement action date: 05/14/1996  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Regulation violated: FR - 262.50-60  
 Area of violation: Generators - General  
 Date violation determined: 05/14/1996  
 Date achieved compliance: 05/14/1996  
 Violation lead agency: State  
 Enforcement action: WRITTEN INFORMAL  
 Enforcement action date: 05/14/1996  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**E. I. DUPONT DE NEMOURS & CO (Continued)**

**1000111309**

Paid penalty amount: Not reported

Regulation violated: FR - 262.50-60  
 Area of violation: Generators - General  
 Date violation determined: 09/28/1994  
 Date achieved compliance: 11/03/1994  
 Violation lead agency: State  
 Enforcement action: WRITTEN INFORMAL  
 Enforcement action date: 10/04/1994  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Regulation violated: FR - 264.190-201.J  
 Area of violation: TSD - General  
 Date violation determined: 09/28/1994  
 Date achieved compliance: 11/03/1994  
 Violation lead agency: State  
 Enforcement action: WRITTEN INFORMAL  
 Enforcement action date: 10/04/1994  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Regulation violated: FR - 270  
 Area of violation: TSD - General  
 Date violation determined: 09/28/1994  
 Date achieved compliance: 09/28/1994  
 Violation lead agency: State  
 Enforcement action: WRITTEN INFORMAL  
 Enforcement action date: 10/04/1994  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Regulation violated: FR - 264.10-18.B  
 Area of violation: TSD - General  
 Date violation determined: 09/28/1994  
 Date achieved compliance: 09/28/1994  
 Violation lead agency: State  
 Enforcement action: WRITTEN INFORMAL  
 Enforcement action date: 10/04/1994  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**E. I. DUPONT DE NEMOURS & CO (Continued)**

**1000111309**

Regulation violated: FR - 264.190-201.J  
 Area of violation: TSD - General  
 Date violation determined: 02/03/1994  
 Date achieved compliance: 11/03/1994  
 Violation lead agency: State  
 Enforcement action: WRITTEN INFORMAL  
 Enforcement action date: 02/07/1994  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Regulation violated: FR - 262.50-60  
 Area of violation: Generators - General  
 Date violation determined: 02/03/1994  
 Date achieved compliance: 11/03/1994  
 Violation lead agency: State  
 Enforcement action: WRITTEN INFORMAL  
 Enforcement action date: 02/07/1994  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Regulation violated: FR - 264.190-201.J  
 Area of violation: TSD - General  
 Date violation determined: 02/03/1994  
 Date achieved compliance: 11/03/1994  
 Violation lead agency: State  
 Enforcement action: INITIAL 3008(A) COMPLIANCE  
 Enforcement action date: 06/30/1994  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: 200000  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Regulation violated: FR - 264.10-18.B  
 Area of violation: TSD - General  
 Date violation determined: 02/03/1994  
 Date achieved compliance: 09/28/1994  
 Violation lead agency: State  
 Enforcement action: INITIAL 3008(A) COMPLIANCE  
 Enforcement action date: 06/30/1994  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: 200000  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Regulation violated: FR - 262.50-60

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**E. I. DUPONT DE NEMOURS & CO (Continued)**

**1000111309**

Area of violation: Generators - General  
 Date violation determined: 02/03/1994  
 Date achieved compliance: 11/03/1994  
 Violation lead agency: State  
 Enforcement action: INITIAL 3008(A) COMPLIANCE  
 Enforcement action date: 06/30/1994  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: 200000  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Regulation violated: FR - 264.10-18.B  
 Area of violation: TSD - General  
 Date violation determined: 02/03/1994  
 Date achieved compliance: 09/28/1994  
 Violation lead agency: State  
 Enforcement action: WRITTEN INFORMAL  
 Enforcement action date: 02/07/1994  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Regulation violated: FR - 270  
 Area of violation: TSD - General  
 Date violation determined: 12/11/1990  
 Date achieved compliance: 01/11/1991  
 Violation lead agency: State  
 Enforcement action: WRITTEN INFORMAL  
 Enforcement action date: 01/11/1991  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Regulation violated: FR - 264.70-77.E  
 Area of violation: TSD - General  
 Date violation determined: 11/27/1989  
 Date achieved compliance: 12/11/1990  
 Violation lead agency: State  
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
 Enforcement action date: 09/11/1991  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Regulation violated: FR - 264.70-77.E  
 Area of violation: TSD - General

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**E. I. DUPONT DE NEMOURS & CO (Continued)**

**1000111309**

Date violation determined: 11/27/1989  
 Date achieved compliance: 12/11/1990  
 Violation lead agency: State  
 Enforcement action: WRITTEN INFORMAL  
 Enforcement action date: 01/25/1990  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Regulation violated: FR - 270  
 Area of violation: TSD - General  
 Date violation determined: 11/27/1989  
 Date achieved compliance: 12/11/1990  
 Violation lead agency: State  
 Enforcement action: WRITTEN INFORMAL  
 Enforcement action date: 01/25/1990  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Regulation violated: FR - 264.110-120.G  
 Area of violation: TSD - Closure/Post-Closure  
 Date violation determined: 11/27/1989  
 Date achieved compliance: 12/11/1990  
 Violation lead agency: State  
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
 Enforcement action date: 09/11/1991  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Regulation violated: FR - 264.110-120.G  
 Area of violation: TSD - Closure/Post-Closure  
 Date violation determined: 11/27/1989  
 Date achieved compliance: 12/11/1990  
 Violation lead agency: State  
 Enforcement action: WRITTEN INFORMAL  
 Enforcement action date: 01/25/1990  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Regulation violated: FR - 270  
 Area of violation: TSD - General  
 Date violation determined: 11/27/1989

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**E. I. DUPONT DE NEMOURS & CO (Continued)**

**1000111309**

Date achieved compliance: 12/11/1990  
 Violation lead agency: State  
 Enforcement action: REFERRAL TO ATTORNEY GENERAL  
 Enforcement action date: 01/25/1990  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Regulation violated: FR - 264.70-77.E  
 Area of violation: TSD - General  
 Date violation determined: 11/27/1989  
 Date achieved compliance: 12/11/1990  
 Violation lead agency: State  
 Enforcement action: REFERRAL TO ATTORNEY GENERAL  
 Enforcement action date: 01/25/1990  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Regulation violated: FR - 270  
 Area of violation: TSD - General  
 Date violation determined: 11/27/1989  
 Date achieved compliance: 12/11/1990  
 Violation lead agency: State  
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
 Enforcement action date: 09/11/1991  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Regulation violated: FR - 264.110-120.G  
 Area of violation: TSD - Closure/Post-Closure  
 Date violation determined: 11/27/1989  
 Date achieved compliance: 12/11/1990  
 Violation lead agency: State  
 Enforcement action: REFERRAL TO ATTORNEY GENERAL  
 Enforcement action date: 01/25/1990  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Regulation violated: FR - 270  
 Area of violation: TSD - General  
 Date violation determined: 11/30/1988  
 Date achieved compliance: 01/11/1991

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**E. I. DUPONT DE NEMOURS & CO (Continued)**

**1000111309**

Violation lead agency: State  
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
 Enforcement action date: 09/11/1991  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Regulation violated: FR - 264.110-120.G  
 Area of violation: TSD - Closure/Post-Closure  
 Date violation determined: 11/30/1988  
 Date achieved compliance: 12/11/1990  
 Violation lead agency: State  
 Enforcement action: WRITTEN INFORMAL  
 Enforcement action date: 02/06/1989  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Regulation violated: FR - 270  
 Area of violation: TSD - General  
 Date violation determined: 11/30/1988  
 Date achieved compliance: 01/11/1991  
 Violation lead agency: State  
 Enforcement action: WRITTEN INFORMAL  
 Enforcement action date: 02/06/1989  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Regulation violated: FR - 270  
 Area of violation: TSD - General  
 Date violation determined: 11/30/1988  
 Date achieved compliance: 01/11/1991  
 Violation lead agency: State  
 Enforcement action: REFERRAL TO ATTORNEY GENERAL  
 Enforcement action date: 04/28/1989  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Regulation violated: FR - 264.110-120.G  
 Area of violation: TSD - Closure/Post-Closure  
 Date violation determined: 11/30/1988  
 Date achieved compliance: 12/11/1990  
 Violation lead agency: State

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**E. I. DUPONT DE NEMOURS & CO (Continued)**

**1000111309**

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
 Enforcement action date: 09/11/1991  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Regulation violated: FR - 264.110-120.G  
 Area of violation: TSD - Closure/Post-Closure  
 Date violation determined: 11/30/1988  
 Date achieved compliance: 12/11/1990  
 Violation lead agency: State  
 Enforcement action: REFERRAL TO ATTORNEY GENERAL  
 Enforcement action date: 04/28/1989  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Regulation violated: FR - 264.140-150.H  
 Area of violation: TSD - Financial Requirements  
 Date violation determined: 11/01/1988  
 Date achieved compliance: 03/21/1989  
 Violation lead agency: State  
 Enforcement action: WRITTEN INFORMAL  
 Enforcement action date: 11/28/1988  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Regulation violated: FR - 268 ALL  
 Area of violation: LDR - General  
 Date violation determined: 03/31/1988  
 Date achieved compliance: 03/21/1989  
 Violation lead agency: State  
 Enforcement action: WRITTEN INFORMAL  
 Enforcement action date: 06/03/1988  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Regulation violated: FR - 268.7  
 Area of violation: LDR - General  
 Date violation determined: 03/31/1988  
 Date achieved compliance: 03/21/1989  
 Violation lead agency: State  
 Enforcement action: WRITTEN INFORMAL

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**E. I. DUPONT DE NEMOURS & CO (Continued)**

**1000111309**

Enforcement action date: 06/03/1988  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Regulation violated: FR - 268 ALL  
 Area of violation: LDR - General  
 Date violation determined: 03/31/1988  
 Date achieved compliance: 03/21/1989  
 Violation lead agency: State  
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
 Enforcement action date: 09/11/1991  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Regulation violated: FR - 268.7  
 Area of violation: LDR - General  
 Date violation determined: 03/31/1988  
 Date achieved compliance: 03/21/1989  
 Violation lead agency: State  
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
 Enforcement action date: 09/11/1991  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Regulation violated: FR - 264.110-120.G  
 Area of violation: TSD - Closure/Post-Closure  
 Date violation determined: 03/29/1988  
 Date achieved compliance: 03/21/1989  
 Violation lead agency: State  
 Enforcement action: WRITTEN INFORMAL  
 Enforcement action date: 06/03/1988  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Regulation violated: FR - 264.90-94.F  
 Area of violation: TSD IS-Ground-Water Monitoring  
 Date violation determined: 03/29/1988  
 Date achieved compliance: 03/21/1989  
 Violation lead agency: State  
 Enforcement action: WRITTEN INFORMAL  
 Enforcement action date: 06/03/1988

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**E. I. DUPONT DE NEMOURS & CO (Continued)**

**1000111309**

Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Regulation violated: FR - 270  
 Area of violation: TSD - General  
 Date violation determined: 03/29/1988  
 Date achieved compliance: 03/21/1989  
 Violation lead agency: State  
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
 Enforcement action date: 09/11/1991  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Regulation violated: FR - 264.90-94.F  
 Area of violation: TSD IS-Ground-Water Monitoring  
 Date violation determined: 03/29/1988  
 Date achieved compliance: 03/21/1989  
 Violation lead agency: State  
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
 Enforcement action date: 09/11/1991  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Regulation violated: FR - 270  
 Area of violation: TSD - General  
 Date violation determined: 03/29/1988  
 Date achieved compliance: 03/21/1989  
 Violation lead agency: State  
 Enforcement action: WRITTEN INFORMAL  
 Enforcement action date: 06/03/1988  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Regulation violated: FR - 264.110-120.G  
 Area of violation: TSD - Closure/Post-Closure  
 Date violation determined: 03/29/1988  
 Date achieved compliance: 03/21/1989  
 Violation lead agency: State  
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
 Enforcement action date: 09/11/1991  
 Enf. disposition status: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**E. I. DUPONT DE NEMOURS & CO (Continued)**

**1000111309**

Enf. disp. status date: Not reported  
 Enforcement lead agency: State  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 08/24/2007  
 Evaluation: FINANCIAL RECORD REVIEW  
 Area of violation: TSD - Financial Requirements  
 Date achieved compliance: 09/07/2007  
 Evaluation lead agency: State

Evaluation date: 06/27/2007  
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
 Area of violation: Not reported  
 Date achieved compliance: Not reported  
 Evaluation lead agency: State

Evaluation date: 04/20/2007  
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
 Area of violation: Not reported  
 Date achieved compliance: Not reported  
 Evaluation lead agency: State

Evaluation date: 09/30/2005  
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
 Area of violation: Not reported  
 Date achieved compliance: Not reported  
 Evaluation lead agency: EPA

Evaluation date: 06/24/2004  
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
 Area of violation: Not reported  
 Date achieved compliance: Not reported  
 Evaluation lead agency: State

Evaluation date: 06/02/1998  
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
 Area of violation: Not reported  
 Date achieved compliance: Not reported  
 Evaluation lead agency: State

Evaluation date: 05/14/1996  
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
 Area of violation: Generators - General  
 Date achieved compliance: 05/14/1996  
 Evaluation lead agency: State

Evaluation date: 05/14/1996  
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
 Area of violation: TSD - General  
 Date achieved compliance: 06/14/1996  
 Evaluation lead agency: State

Evaluation date: 08/30/1994  
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**E. I. DUPONT DE NEMOURS & CO (Continued)**

**1000111309**

Area of violation: TSD - General  
 Date achieved compliance: 11/03/1994  
 Evaluation lead agency: State

Evaluation date: 08/30/1994  
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
 Area of violation: Generators - General  
 Date achieved compliance: 11/03/1994  
 Evaluation lead agency: State

Evaluation date: 08/30/1994  
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
 Area of violation: TSD - General  
 Date achieved compliance: 09/28/1994  
 Evaluation lead agency: State

Evaluation date: 11/18/1993  
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
 Area of violation: TSD - General  
 Date achieved compliance: 09/28/1994  
 Evaluation lead agency: State

Evaluation date: 11/18/1993  
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
 Area of violation: Generators - General  
 Date achieved compliance: 11/03/1994  
 Evaluation lead agency: State

Evaluation date: 11/18/1993  
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
 Area of violation: TSD - General  
 Date achieved compliance: 11/03/1994  
 Evaluation lead agency: State

Evaluation date: 10/01/1992  
 Evaluation: FINANCIAL RECORD REVIEW  
 Area of violation: Not reported  
 Date achieved compliance: Not reported  
 Evaluation lead agency: State

Evaluation date: 09/10/1992  
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
 Area of violation: Not reported  
 Date achieved compliance: Not reported  
 Evaluation lead agency: State

Evaluation date: 07/23/1992  
 Evaluation: FINANCIAL RECORD REVIEW  
 Area of violation: Not reported  
 Date achieved compliance: Not reported  
 Evaluation lead agency: State

Evaluation date: 03/23/1992  
 Evaluation: FINANCIAL RECORD REVIEW  
 Area of violation: Not reported  
 Date achieved compliance: Not reported  
 Evaluation lead agency: State

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**E. I. DUPONT DE NEMOURS & CO (Continued)**

**1000111309**

Evaluation date:	12/18/1990
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	12/11/1990
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General
Date achieved compliance:	01/11/1991
Evaluation lead agency:	State
Evaluation date:	11/27/1989
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Closure/Post-Closure
Date achieved compliance:	12/11/1990
Evaluation lead agency:	State
Evaluation date:	11/27/1989
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General
Date achieved compliance:	12/11/1990
Evaluation lead agency:	State
Evaluation date:	11/21/1989
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	11/30/1988
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General
Date achieved compliance:	01/11/1991
Evaluation lead agency:	State
Evaluation date:	11/30/1988
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Closure/Post-Closure
Date achieved compliance:	12/11/1990
Evaluation lead agency:	State
Evaluation date:	11/01/1988
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	TSD - Financial Requirements
Date achieved compliance:	03/21/1989
Evaluation lead agency:	State
Evaluation date:	06/14/1988
Evaluation:	GROUNDWATER MONITORING EVALUATION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	03/31/1988
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	LDR - General

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**E. I. DUPONT DE NEMOURS & CO (Continued)**

**1000111309**

Date achieved compliance: 03/21/1989  
 Evaluation lead agency: State

Evaluation date: 03/29/1988  
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
 Area of violation: TSD - Closure/Post-Closure  
 Date achieved compliance: 03/21/1989  
 Evaluation lead agency: State

Evaluation date: 03/29/1988  
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
 Area of violation: TSD - General  
 Date achieved compliance: 03/21/1989  
 Evaluation lead agency: State

Evaluation date: 03/29/1988  
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
 Area of violation: TSD IS-Ground-Water Monitoring  
 Date achieved compliance: 03/21/1989  
 Evaluation lead agency: State

Evaluation date: 11/02/1987  
 Evaluation: FINANCIAL RECORD REVIEW  
 Area of violation: Not reported  
 Date achieved compliance: Not reported  
 Evaluation lead agency: State

**FINDS:**

Registry ID: 110000482718

**Environmental Interest/Information System**

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

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

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

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

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**E. I. DUPONT DE NEMOURS & CO (Continued)**

**1000111309**

requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

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.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

**CORRACTS:**

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: ENTIRE FACILITY  
 Actual Date: 01/01/1983  
 Action: CA100 - RFI Imposition  
 NAICS Code(s): 326199  
 All Other Plastics Product Manufacturing  
 Original schedule date: Not reported  
 Schedule end date: Not reported

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: ENTIRE FACILITY  
 Actual Date: 01/01/1995  
 Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified  
 NAICS Code(s): 326199  
 All Other Plastics Product Manufacturing  
 Original schedule date: Not reported  
 Schedule end date: Not reported

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: ENTIRE FACILITY  
 Actual Date: 01/01/1995  
 Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified  
 NAICS Code(s): 326199

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**E. I. DUPONT DE NEMOURS & CO (Continued)**

**1000111309**

All Other Plastics Product Manufacturing  
 Original schedule date: Not reported  
 Schedule end date: Not reported

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: ENTIRE FACILITY  
 Actual Date: 01/08/2008  
 Action: CA200 - RFI Approved  
 NAICS Code(s): 326199  
 All Other Plastics Product Manufacturing  
 Original schedule date: Not reported  
 Schedule end date: Not reported

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: ENTIRE FACILITY  
 Actual Date: 01/10/1983  
 Action: CA150 - RFI Workplan Approved  
 NAICS Code(s): 326199  
 All Other Plastics Product Manufacturing  
 Original schedule date: Not reported  
 Schedule end date: Not reported

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: ENTIRE FACILITY  
 Actual Date: 01/10/2001  
 Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human  
 Exposures Under Control has been verified  
 NAICS Code(s): 326199  
 All Other Plastics Product Manufacturing  
 Original schedule date: Not reported  
 Schedule end date: Not reported

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: ENTIRE FACILITY  
 Actual Date: 01/10/2001  
 Action: CA750NO - Migration of Contaminated Groundwater under Control,  
 Unacceptable migration of contaminated groundwater is observed or  
 expected  
 NAICS Code(s): 326199  
 All Other Plastics Product Manufacturing  
 Original schedule date: Not reported  
 Schedule end date: Not reported

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: ENTIRE FACILITY  
 Actual Date: 01/28/1985  
 Action: CA600SR - Stabilization Measures Implemented, Primary measure is  
 source removal and/or treatment  
 NAICS Code(s): 326199  
 All Other Plastics Product Manufacturing  
 Original schedule date: Not reported  
 Schedule end date: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**E. I. DUPONT DE NEMOURS & CO (Continued)**

**1000111309**

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: ENTIRE FACILITY  
 Actual Date: 02/10/1995  
 Action: CA225NR - Stabilization Measures Evaluation, This facility is, not amenable to stabilization activity at the, present time for reasons other than (1) it appears to be technically, infeasible or inappropriate (NF) or (2) there is a lack of technical, information (IN). Reasons for this conclusion may be the status of, closure at the facility, the degree of risk, timing considerations, the status of corrective action work at the facility, or other, administrative considerations  
 NAICS Code(s): 326199  
 All Other Plastics Product Manufacturing  
 Original schedule date: Not reported  
 Schedule end date: Not reported

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: ENTIRE FACILITY  
 Actual Date: 02/13/2004  
 Action: CA110 - RFI Workplan Received  
 NAICS Code(s): 326199  
 All Other Plastics Product Manufacturing  
 Original schedule date: Not reported  
 Schedule end date: Not reported

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: ENTIRE FACILITY  
 Actual Date: 02/20/1984  
 Action: CA200 - RFI Approved  
 NAICS Code(s): 326199  
 All Other Plastics Product Manufacturing  
 Original schedule date: Not reported  
 Schedule end date: Not reported

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: ENTIRE FACILITY  
 Actual Date: 03/22/2006  
 Action: CA190 - RFI Report Received  
 NAICS Code(s): 326199  
 All Other Plastics Product Manufacturing  
 Original schedule date: Not reported  
 Schedule end date: Not reported

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: ENTIRE FACILITY  
 Actual Date: 04/26/2004  
 Action: CA140 - RFI Workplan Notice Of Deficiency Issued  
 NAICS Code(s): 326199  
 All Other Plastics Product Manufacturing  
 Original schedule date: Not reported  
 Schedule end date: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**E. I. DUPONT DE NEMOURS & CO (Continued)**

**1000111309**

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: ENTIRE FACILITY  
 Actual Date: 05/02/2008  
 Action: CA190 - RFI Report Received  
 NAICS Code(s): 326199  
 All Other Plastics Product Manufacturing  
 Original schedule date: Not reported  
 Schedule end date: Not reported

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: ENTIRE FACILITY  
 Actual Date: 05/04/2004  
 Action: CA140 - RFI Workplan Notice Of Deficiency Issued  
 NAICS Code(s): 326199  
 All Other Plastics Product Manufacturing  
 Original schedule date: Not reported  
 Schedule end date: Not reported

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: ENTIRE FACILITY  
 Actual Date: 05/04/2005  
 Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes,  
 Migration of Contaminated Groundwater Under Control has been verified  
 NAICS Code(s): 326199  
 All Other Plastics Product Manufacturing  
 Original schedule date: Not reported  
 Schedule end date: Not reported

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: ENTIRE FACILITY  
 Actual Date: 05/19/2008  
 Action: CA200 - RFI Approved  
 NAICS Code(s): 326199  
 All Other Plastics Product Manufacturing  
 Original schedule date: Not reported  
 Schedule end date: Not reported

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: ENTIRE FACILITY  
 Actual Date: 05/31/2007  
 Action: CA110 - RFI Workplan Received  
 NAICS Code(s): 326199  
 All Other Plastics Product Manufacturing  
 Original schedule date: Not reported  
 Schedule end date: Not reported

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: ENTIRE FACILITY  
 Actual Date: 06/17/2003  
 Action: CA100 - RFI Imposition  
 NAICS Code(s): 326199

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**E. I. DUPONT DE NEMOURS & CO (Continued)**

**1000111309**

All Other Plastics Product Manufacturing  
 Original schedule date: Not reported  
 Schedule end date: Not reported

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: ESFIM  
 Actual Date: 06/18/2008  
 Action: CA190 - RFI Report Received  
 NAICS Code(s): 326199  
 All Other Plastics Product Manufacturing  
 Original schedule date: Not reported  
 Schedule end date: Not reported

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: ESFIM  
 Actual Date: 06/27/2008  
 Action: CA200 - RFI Approved  
 NAICS Code(s): 326199  
 All Other Plastics Product Manufacturing  
 Original schedule date: Not reported  
 Schedule end date: Not reported

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: ENTIRE FACILITY  
 Actual Date: 06/29/2004  
 Action: CA110 - RFI Workplan Received  
 NAICS Code(s): 326199  
 All Other Plastics Product Manufacturing  
 Original schedule date: Not reported  
 Schedule end date: Not reported

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: ENTIRE FACILITY  
 Actual Date: 06/30/1993  
 Action: CA050RF - RFA Completed, Assessment was an RFA  
 NAICS Code(s): 326199  
 All Other Plastics Product Manufacturing  
 Original schedule date: Not reported  
 Schedule end date: Not reported

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: FLOURIDE & IRON CHLORIDE SYST.  
 Actual Date: 06/30/1994  
 Action: CA600GW - Stabilization Measures Implemented, Groundwater extraction  
 and treatment  
 NAICS Code(s): 326199  
 All Other Plastics Product Manufacturing  
 Original schedule date: Not reported  
 Schedule end date: Not reported

EPA ID: CAD009151671  
 EPA Region: 9

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**E. I. DUPONT DE NEMOURS & CO (Continued)**

**1000111309**

Area Name: ENTIRE FACILITY  
 Actual Date: 06/30/1994  
 Action: CA600GW - Stabilization Measures Implemented, Groundwater extraction and treatment  
 NAICS Code(s): 326199  
 All Other Plastics Product Manufacturing  
 Original schedule date: Not reported  
 Schedule end date: Not reported

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: ENTIRE FACILITY  
 Actual Date: 07/09/2004  
 Action: CA150 - RFI Workplan Approved  
 NAICS Code(s): 326199  
 All Other Plastics Product Manufacturing  
 Original schedule date: Not reported  
 Schedule end date: Not reported

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: ENTIRE FACILITY  
 Actual Date: 07/26/2004  
 Action: CA150 - RFI Workplan Approved  
 NAICS Code(s): 326199  
 All Other Plastics Product Manufacturing  
 Original schedule date: Not reported  
 Schedule end date: Not reported

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: ESFIM  
 Actual Date: 08/01/2007  
 Action: CA110 - RFI Workplan Received  
 NAICS Code(s): 326199  
 All Other Plastics Product Manufacturing  
 Original schedule date: Not reported  
 Schedule end date: Not reported

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: ENTIRE FACILITY  
 Actual Date: 08/23/2007  
 Action: CA140 - RFI Workplan Notice Of Deficiency Issued  
 NAICS Code(s): 326199  
 All Other Plastics Product Manufacturing  
 Original schedule date: Not reported  
 Schedule end date: Not reported

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: ESFIM  
 Actual Date: 08/23/2007  
 Action: CA140 - RFI Workplan Notice Of Deficiency Issued  
 NAICS Code(s): 326199  
 All Other Plastics Product Manufacturing  
 Original schedule date: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**E. I. DUPONT DE NEMOURS & CO (Continued)**

**1000111309**

Schedule end date: Not reported

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: ENTIRE FACILITY  
 Actual Date: 09/14/2007  
 Action: CA150 - RFI Workplan Approved  
 NAICS Code(s): 326199  
 All Other Plastics Product Manufacturing

Original schedule date: Not reported

Schedule end date: Not reported

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: ENTIRE FACILITY  
 Actual Date: 09/25/1985  
 Action: CA650 - Stabilization Construction Completed  
 NAICS Code(s): 326199  
 All Other Plastics Product Manufacturing

Original schedule date: Not reported

Schedule end date: Not reported

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: ESFIM  
 Actual Date: 09/25/2007  
 Action: CA160 - RFI Supplemental Information Received  
 NAICS Code(s): 326199  
 All Other Plastics Product Manufacturing

Original schedule date: Not reported

Schedule end date: Not reported

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: ESFIM  
 Actual Date: 10/01/2007  
 Action: CA170 - RFI Supplemental Information Deemed Satisfactory  
 NAICS Code(s): 326199  
 All Other Plastics Product Manufacturing

Original schedule date: Not reported

Schedule end date: Not reported

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: ENTIRE FACILITY  
 Actual Date: 10/08/1997  
 Action: CA750NO - Migration of Contaminated Groundwater under Control,  
 Unacceptable migration of contaminated groundwater is observed or  
 expected

NAICS Code(s): 326199  
 All Other Plastics Product Manufacturing

Original schedule date: Not reported

Schedule end date: Not reported

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: ENTIRE FACILITY

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**E. I. DUPONT DE NEMOURS & CO (Continued)**

**1000111309**

Actual Date: 10/08/1997  
 Action: CA225YE - Stabilization Measures Evaluation, This facility ,is amenable to stabilization activity based on the, status of corrective action work at the facility, technical factors, the degree of risk, timing considerations and administrative considerations

NAICS Code(s): 326199  
 All Other Plastics Product Manufacturing

Original schedule date: Not reported  
 Schedule end date: Not reported

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: ENTIRE FACILITY  
 Actual Date: 10/08/1997  
 Action: CA210 - CA Responsibility Referred To A Non-RCRA Federal Authority  
 NAICS Code(s): 326199  
 All Other Plastics Product Manufacturing

Original schedule date: Not reported  
 Schedule end date: Not reported

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: ESFIM  
 Actual Date: 10/09/2007  
 Action: CA110 - RFI Workplan Received  
 NAICS Code(s): 326199  
 All Other Plastics Product Manufacturing

Original schedule date: Not reported  
 Schedule end date: Not reported

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: ESFIM  
 Actual Date: 10/16/2007  
 Action: CA150 - RFI Workplan Approved  
 NAICS Code(s): 326199  
 All Other Plastics Product Manufacturing

Original schedule date: Not reported  
 Schedule end date: Not reported

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: ENTIRE FACILITY  
 Actual Date: 11/10/2004  
 Action: CA150 - RFI Workplan Approved  
 NAICS Code(s): 326199  
 All Other Plastics Product Manufacturing

Original schedule date: Not reported  
 Schedule end date: Not reported

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: ENTIRE FACILITY  
 Actual Date: 11/20/2007  
 Action: CA190 - RFI Report Received  
 NAICS Code(s): 326199  
 All Other Plastics Product Manufacturing

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**E. I. DUPONT DE NEMOURS & CO (Continued)**

**1000111309**

Original schedule date: Not reported  
 Schedule end date: Not reported

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: ENTIRE FACILITY  
 Actual Date: 11/23/1988  
 Action: CA075HI - CA Prioritization, Facility or area was assigned a high corrective action priority  
 NAICS Code(s): 326199  
 All Other Plastics Product Manufacturing

Original schedule date: Not reported  
 Schedule end date: Not reported

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: ENTIRE FACILITY  
 Actual Date: 12/12/2003  
 Action: CA110 - RFI Workplan Received  
 NAICS Code(s): 326199  
 All Other Plastics Product Manufacturing

Original schedule date: Not reported  
 Schedule end date: Not reported

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: ESFIM  
 Actual Date: 12/17/2007  
 Action: CA160 - RFI Supplemental Information Received  
 NAICS Code(s): 326199  
 All Other Plastics Product Manufacturing

Original schedule date: Not reported  
 Schedule end date: Not reported

EPA ID: CAD009151671  
 EPA Region: 9  
 Area Name: ESFIM  
 Actual Date: 12/28/2007  
 Action: CA150 - RFI Workplan Approved  
 NAICS Code(s): 326199  
 All Other Plastics Product Manufacturing

Original schedule date: Not reported  
 Schedule end date: Not reported

CERC-NFRAP:  
 Site ID: 0901175  
 Federal Facility: Not a Federal Facility  
 NPL Status: Not on the NPL  
 Non NPL Status: NFRAP

CERCLIS-NFRAP Site Contact Name(s):  
 Contact Title: Not reported  
 Contact Name: Carl Brickner  
 Contact Tel: (415) 972-3814

Contact Title: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**E. I. DUPONT DE NEMOURS & CO (Continued)**

**1000111309**

Contact Name: Brunilda Davila  
 Contact Tel: (415) 972-3162

Contact Title: Not reported  
 Contact Name: Jeff Inglis  
 Contact Tel: (415) 972-3095

Contact Title: Not reported  
 Contact Name: Karen Jurist  
 Contact Tel: (415) 972-3219

Contact Title: Not reported  
 Contact Name: Matt Mitguard  
 Contact Tel: (415) 972-3096

CERCLIS-NFRAP Site Alias Name(s):

Alias Name: DUPONT ANTIOCH WORKS  
 Alias Address: Not reported  
 CA

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY  
 Date Started: Not reported  
 Date Completed: 11/01/1979  
 Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT  
 Date Started: Not reported  
 Date Completed: 03/01/1985  
 Priority Level: Higher priority for further assessment

Action: SITE INSPECTION  
 Date Started: Not reported  
 Date Completed: 03/01/1985  
 Priority Level: Higher priority for further assessment

Action: 7E  
 Date Started: Not reported  
 Date Completed: 09/29/1987  
 Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT  
 Date Started: Not reported  
 Date Completed: 11/23/1988  
 Priority Level: Deferred to RCRA (Subtitle C)

Action: ARCHIVE SITE  
 Date Started: Not reported  
 Date Completed: 09/13/1990  
 Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT  
 Date Started: Not reported  
 Date Completed: 09/13/1990  
 Priority Level: NFRAP: No further Remedial Action planned

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**E. I. DUPONT DE NEMOURS & CO (Continued)**

**1000111309**

HIST UST:

Region: STATE  
 Facility ID: 00000008471  
 Facility Type: Other  
 Other Type: CHEMICAL MFG.  
 Total Tanks: 0028  
 Contact Name: D.T. ARGYRIOU  
 Telephone: 4157796371  
 Owner Name: E.I. DU PONT DE NEMOURS&CO.INC  
 Owner Address: P.O. BOX 310  
 Owner City,St,Zip: ANTIOCH, CA 94509

Tank Num: 001  
 Container Num: 101  
 Year Installed: 1969  
 Tank Capacity: 00751000  
 Tank Used for: WASTE  
 Type of Fuel: Not reported  
 Tank Construction: 4 inches  
 Leak Detection: None

Tank Num: 002  
 Container Num: 102  
 Year Installed: 1971  
 Tank Capacity: 02478000  
 Tank Used for: WASTE  
 Type of Fuel: Not reported  
 Tank Construction: 4 inches  
 Leak Detection: None

Tank Num: 003  
 Container Num: 103  
 Year Installed: 1972  
 Tank Capacity: 02260000  
 Tank Used for: WASTE  
 Type of Fuel: Not reported  
 Tank Construction: 4 inches  
 Leak Detection: None

Tank Num: 004  
 Container Num: 104  
 Year Installed: 1956  
 Tank Capacity: 01870000  
 Tank Used for: WASTE  
 Type of Fuel: Not reported  
 Tank Construction: 120 inches  
 Leak Detection: None

Tank Num: 005  
 Container Num: 105  
 Year Installed: 1956  
 Tank Capacity: 01870000  
 Tank Used for: WASTE  
 Type of Fuel: Not reported  
 Tank Construction: 120 inches  
 Leak Detection: None

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**E. I. DUPONT DE NEMOURS & CO (Continued)**

**1000111309**

Tank Num: 006  
 Container Num: 106  
 Year Installed: 1956  
 Tank Capacity: 00001500  
 Tank Used for: WASTE  
 Type of Fuel: Not reported  
 Tank Construction: 6 inches  
 Leak Detection: None

Tank Num: 007  
 Container Num: 107  
 Year Installed: 1972  
 Tank Capacity: 00003800  
 Tank Used for: WASTE  
 Type of Fuel: Not reported  
 Tank Construction: 8 inches  
 Leak Detection: None

Tank Num: 008  
 Container Num: 111  
 Year Installed: 1974  
 Tank Capacity: 00001400  
 Tank Used for: WASTE  
 Type of Fuel: Not reported  
 Tank Construction: 6 inches  
 Leak Detection: None

Tank Num: 009  
 Container Num: 112  
 Year Installed: 1956  
 Tank Capacity: 00006227  
 Tank Used for: Not reported  
 Type of Fuel: Not reported  
 Tank Construction: 10 inches  
 Leak Detection: None

Tank Num: 010  
 Container Num: 113  
 Year Installed: 1967  
 Tank Capacity: 00019400  
 Tank Used for: Not reported  
 Type of Fuel: Not reported  
 Tank Construction: 10 inches  
 Leak Detection: None

Tank Num: 011  
 Container Num: 114  
 Year Installed: 1965  
 Tank Capacity: 00048800  
 Tank Used for: Not reported  
 Type of Fuel: Not reported  
 Tank Construction: 12 inches  
 Leak Detection: None

Tank Num: 012  
 Container Num: 115  
 Year Installed: 1956

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**E. I. DUPONT DE NEMOURS & CO (Continued)**

**1000111309**

Tank Capacity: 00004320  
 Tank Used for: Not reported  
 Type of Fuel: Not reported  
 Tank Construction: 8 inches  
 Leak Detection: None

Tank Num: 013  
 Container Num: 201  
 Year Installed: 1961  
 Tank Capacity: 00002400  
 Tank Used for: WASTE  
 Type of Fuel: Not reported  
 Tank Construction: 2 inches  
 Leak Detection: None

Tank Num: 014  
 Container Num: 202  
 Year Installed: 1979  
 Tank Capacity: 00000540  
 Tank Used for: WASTE  
 Type of Fuel: Not reported  
 Tank Construction: 0.5 inches  
 Leak Detection: None

Tank Num: 015  
 Container Num: 301  
 Year Installed: 1962  
 Tank Capacity: 01000000  
 Tank Used for: WASTE  
 Type of Fuel: Not reported  
 Tank Construction: Not reported  
 Leak Detection: None

Tank Num: 016  
 Container Num: 302  
 Year Installed: 1965  
 Tank Capacity: 01000000  
 Tank Used for: WASTE  
 Type of Fuel: Not reported  
 Tank Construction: Not reported  
 Leak Detection: None

Tank Num: 017  
 Container Num: 303  
 Year Installed: 1982  
 Tank Capacity: 00042500  
 Tank Used for: WASTE  
 Type of Fuel: Not reported  
 Tank Construction: 8 inches  
 Leak Detection: None

Tank Num: 018  
 Container Num: 304  
 Year Installed: 1971  
 Tank Capacity: 00035400  
 Tank Used for: WASTE  
 Type of Fuel: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**E. I. DUPONT DE NEMOURS & CO (Continued)**

**1000111309**

Tank Construction: 8 inches  
 Leak Detection: None

Tank Num: 019  
 Container Num: 305  
 Year Installed: 1962  
 Tank Capacity: 00004300  
 Tank Used for: WASTE  
 Type of Fuel: Not reported  
 Tank Construction: 10 inches  
 Leak Detection: None

Tank Num: 020  
 Container Num: 306  
 Year Installed: 1984  
 Tank Capacity: 00001300  
 Tank Used for: WASTE  
 Type of Fuel: Not reported  
 Tank Construction: 3/8 inches  
 Leak Detection: None

Tank Num: 021  
 Container Num: 307  
 Year Installed: 1962  
 Tank Capacity: 00006000  
 Tank Used for: WASTE  
 Type of Fuel: Not reported  
 Tank Construction: 10 inches  
 Leak Detection: None

Tank Num: 022  
 Container Num: 308  
 Year Installed: 1963  
 Tank Capacity: 00006988  
 Tank Used for: PRODUCT  
 Type of Fuel: Not reported  
 Tank Construction: 0.25 inches  
 Leak Detection: Not reported

Tank Num: 023  
 Container Num: 401  
 Year Installed: 1956  
 Tank Capacity: 00000420  
 Tank Used for: WASTE  
 Type of Fuel: Not reported  
 Tank Construction: 6 inches  
 Leak Detection: None

Tank Num: 024  
 Container Num: 402  
 Year Installed: 1956  
 Tank Capacity: 00025000  
 Tank Used for: PRODUCT  
 Type of Fuel: Not reported  
 Tank Construction: 5/16 inches  
 Leak Detection: None

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**E. I. DUPONT DE NEMOURS & CO (Continued)**

**1000111309**

Tank Num: 025  
 Container Num: 403  
 Year Installed: 1962  
 Tank Capacity: 00001000  
 Tank Used for: PRODUCT  
 Type of Fuel: DIESEL  
 Tank Construction: 0.25 inches  
 Leak Detection: Stock Inventor

Tank Num: 026  
 Container Num: 404  
 Year Installed: 1979  
 Tank Capacity: 00000515  
 Tank Used for: PRODUCT  
 Type of Fuel: UNLEADED  
 Tank Construction: 12 gauge  
 Leak Detection: Stock Inventor

Tank Num: 027  
 Container Num: 405  
 Year Installed: 1975  
 Tank Capacity: 00005000  
 Tank Used for: PRODUCT  
 Type of Fuel: REGULAR  
 Tank Construction: 0.25 inches  
 Leak Detection: Stock Inventor

Tank Num: 028  
 Container Num: 406  
 Year Installed: 1962  
 Tank Capacity: 00001001  
 Tank Used for: WASTE  
 Type of Fuel: Not reported  
 Tank Construction: 6 inches  
 Leak Detection: None

9

**DUPONT KANSAI  
 6004 BRIDGEHEAD RD  
 OAKLEY, CA 94561**

**RCRA-SQG 1004675484  
 FINDS CAR000073429  
 CONTRA COSTA CO. SITE LIST  
 EMI**

RCRA-SQG:

Date form received by agency: 05/08/2000  
 Facility name: DUPONT KANSAI  
 Facility address: 6004 BRIDGEHEAD RD  
 OAKLEY, CA 945612940  
 EPA ID: CAR000073429  
 Contact: TOM TADLER  
 Contact address: 6004 BRIDGEHEAD RD  
 OAKLEY, CA 945612940  
 Contact country: US  
 Contact telephone: (650) 588-1812  
 Contact email: Not reported  
 EPA Region: 09  
 Classification: Small Small Quantity Generator  
 Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**DUPONT KANSAI (Continued)**

**1004675484**

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

Owner/Operator Summary:

Owner/operator name: E I DUPONT DE NEMOURS CO  
 Owner/operator address: 1007 MARKET ST  
 WILMINGTON, DE 19898  
 Owner/operator country: Not reported  
 Owner/operator telephone: (302) 774-3891  
 Legal status: Private  
 Owner/Operator Type: Owner  
 Owner/Op start date: Not reported  
 Owner/Op end date: Not reported

Handler Activities Summary:

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

Hazardous Waste Summary:

Waste code: D001  
 Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D003  
 Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

Waste code: D005  
 Waste name: BARIUM

Waste code: D007  
 Waste name: CHROMIUM

Waste code: D008

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**DUPONT KANSAI (Continued)**

**1004675484**

Waste name: LEAD

Waste code: D009  
 Waste name: MERCURY

Waste code: D035  
 Waste name: METHYL ETHYL KETONE

Waste code: F003  
 Waste name: 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.

Violation Status: No violations found

**FINDS:**

Registry ID: 110002937225

**Environmental Interest/Information System**

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

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

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.

**CONTRA COSTA CO. SITE LIST:**

Region: CONTRA COSTA  
 Facility ID: 773227  
 Tier: Not reported  
 Program Status: HWG, Hmmp  
 Generator Fee Item: No  
 Inactive Date: Not reported

**EMI:**

Year: 2003  
 County Code: 7  
 Air Basin: SF  
 Facility ID: 12964

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**DUPONT KANSAI (Continued)**

**1004675484**

Air District Name: BA  
 SIC Code: 2851  
 Air District Name: BAY AREA AQMD  
 Community Health Air Pollution Info System: Not reported  
 Consolidated Emission Reporting Rule: Not reported  
 Total Organic Hydrocarbon Gases Tons/Yr: 0  
 Reactive Organic Gases Tons/Yr: 0  
 Carbon Monoxide Emissions Tons/Yr: 0  
 NOX - Oxides of Nitrogen Tons/Yr: 0  
 SOX - Oxides of Sulphur Tons/Yr: 0  
 Particulate Matter Tons/Yr: 0  
 Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2004  
 County Code: 7  
 Air Basin: SF  
 Facility ID: 12964  
 Air District Name: BA  
 SIC Code: 2851  
 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: 0.031  
 Reactive Organic Gases Tons/Yr: 0  
 Carbon Monoxide Emissions Tons/Yr: 0  
 NOX - Oxides of Nitrogen Tons/Yr: 0  
 SOX - Oxides of Sulphur Tons/Yr: 0  
 Particulate Matter Tons/Yr: 0  
 Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2005  
 County Code: 7  
 Air Basin: SF  
 Facility ID: 12964  
 Air District Name: BA  
 SIC Code: 2851  
 Air District Name: BAY AREA AQMD  
 Community Health Air Pollution Info System: Not reported  
 Consolidated Emission Reporting Rule: Not reported  
 Total Organic Hydrocarbon Gases Tons/Yr: 0  
 Reactive Organic Gases Tons/Yr: 0  
 Carbon Monoxide Emissions Tons/Yr: 0  
 NOX - Oxides of Nitrogen Tons/Yr: 0  
 SOX - Oxides of Sulphur Tons/Yr: 0  
 Particulate Matter Tons/Yr: 0  
 Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2006  
 County Code: 7  
 Air Basin: SF  
 Facility ID: 12964  
 Air District Name: BA  
 SIC Code: 2851  
 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: .02

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**DUPONT KANSAI (Continued)**

**1004675484**

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

Year: 2007  
 County Code: 7  
 Air Basin: SF  
 Facility ID: 12964  
 Air District Name: BA  
 SIC Code: 2851  
 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: .02  
 Reactive Organic Gases Tons/Yr: .013972  
 Carbon Monoxide Emissions Tons/Yr: 0  
 NOX - Oxides of Nitrogen Tons/Yr: 0  
 SOX - Oxides of Sulphur Tons/Yr: 0  
 Particulate Matter Tons/Yr: 0  
 Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

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**EAST MILL  
 2603 WILBUR AVENUE  
 ANTIOCH, CA 94509**

**VCP S106152509  
 ENVIROSTOR N/A**

VCP:

Facility ID: 07260003  
 Site Type: Voluntary Cleanup  
 Site Type Detail: Voluntary Cleanup  
 Acres: 80.11  
 National Priorities List: NO  
 Cleanup Oversight Agencies: SMBRP, RWQCB 5S - Central Valley  
 Lead Agency: SMBRP  
 Lead Agency Description: DTSC - Site Mitigation And Brownfield Reuse Program  
 Project Manager: KATHARINE HILF  
 Supervisor: Daniel Murphy  
 Division Branch: Berkeley  
 Site Code: 201536  
 Assembly: 11  
 Senate: 07  
 Special Programs Code: Designation of Single Agency  
 Status: Active  
 Status Date: 2004-01-27 00:00:00  
 Restricted Use: NO  
 Funding: Responsible Party  
 Lat/Long: 38.0110825147944 / -121.754830895351  
 Alias Name: 110033618725  
 Alias Type: EPA (FRS #)  
 Alias Name: 201536  
 Alias Type: Project Code (Site Code)  
 Alias Name: 07260003  
 Alias Type: Envirostor ID Number  
 Alias Name: EAST MILL  
 Alias Type: Alternate Name  
 Alias Name: 051-031-005-5

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**EAST MILL (Continued)**

**S106152509**

Alias Type: APN

APN: 051-031-005-5  
 APN Description: Not reported

Completed Info:

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Monitoring Report  
 Completed Date: 2009-01-09 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Technical Workplan  
 Completed Date: 2009-04-24 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Other Report  
 Completed Date: 2009-03-23 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Site Characterization Workplan  
 Completed Date: 2009-04-24 00:00:00

Completed Area Name: Black Liquor Pond  
 Completed Sub Area Name: Not reported  
 Completed Document Type: CEQA - Initial Study/ Neg. Declaration  
 Completed Date: 2004-11-01 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Site Conferences for SB 923 Sites  
 Completed Date: 2004-01-29 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Voluntary Cleanup Agreement  
 Completed Date: 2003-12-30 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: AB 2061 - Designation  
 Completed Date: 2003-12-15 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Amendment - Order/Agreement  
 Completed Date: 2008-08-14 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Correspondence  
 Completed Date: 2004-06-11 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**EAST MILL (Continued)**

**S106152509**

Completed Document Type: Phase 1  
 Completed Date: 2002-01-31 00:00:00

Completed Area Name: Black Liquor Pond  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Remedial Action Plan  
 Completed Date: 2004-11-01 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Preliminary Endangerment Assessment Report  
 Completed Date: 2005-06-09 00:00:00

Completed Area Name: Black Liquor Pond  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Design/Implementation Workplan  
 Completed Date: 2004-11-12 00:00:00

Completed Area Name: Black Liquor Pond  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Remedial Investigation / Feasibility Study  
 Completed Date: 2004-08-30 00:00:00

Completed Area Name: Black Liquor Pond  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Remedial Action Completion Report  
 Completed Date: 2005-11-22 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Monitoring Plan  
 Completed Date: 2006-03-28 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Remedial Investigation Workplan  
 Completed Date: 2006-06-08 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Remedial Investigation Workplan  
 Completed Date: 2006-08-24 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Monitoring Plan  
 Completed Date: 2007-05-23 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Remedial Investigation Workplan  
 Completed Date: 2005-05-11 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Remedial Investigation Workplan  
 Completed Date: 2007-08-01 00:00:00

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**EAST MILL (Continued)**

**S106152509**

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Monitoring Report  
 Completed Date: 2007-10-02 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Monitoring Report  
 Completed Date: 2008-04-23 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Technical Workplan  
 Completed Date: 2008-05-13 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Remedial Investigation Workplan  
 Completed Date: 2006-12-07 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Correspondence - Received  
 Completed Date: 2008-04-23 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Technical Workplan  
 Completed Date: 2008-05-28 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Fact Sheets  
 Completed Date: 2006-07-20 00:00:00

Completed Area Name: Black Liquor Pond  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Fact Sheets  
 Completed Date: 2004-08-30 00:00:00

Completed Area Name: Black Liquor Pond  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Public Notice  
 Completed Date: 2004-09-20 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Fact Sheets  
 Completed Date: 2005-08-04 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Public Participation Plan / Community Relations Plan  
 Completed Date: 2004-10-25 00:00:00

Confirmed: 30009,,  
 Confirmed Description: Dioxin (as 2,3,7,8-TCDD TEQ)

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**EAST MILL (Continued)**

**S106152509**

Confirmed Description:	Not reported
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Operations and Maintenance Plan
Future Due Date:	2009
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Fact Sheets
Future Due Date:	2009
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Remedial Action Completion Report
Future Due Date:	2009
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Removal Action Completion Report
Future Due Date:	2010
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Removal Action Workplan
Future Due Date:	2009
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Removal Action Workplan
Future Due Date:	2010
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Fact Sheets
Future Due Date:	2010
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Land Use Restriction
Future Due Date:	2009
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Certification
Future Due Date:	2010
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	CEQA - Notice of Exemption
Future Due Date:	2009
Media Affected:	30009, 30009, 30024, 3002502
Media Affected Desc:	Not reported
Management:	
Management Required:	NONE SPECIFIED
Management Required Desc:	Not reported
Potential:	OTH, SOIL, OTH, SOIL
Potenital Description:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**EAST MILL (Continued)**

**S106152509**

Schedule Due Date: Not reported  
 Schedule Revised Date: Not reported  
 PastUse: MANUFACTURING - PAPER, MANUFACTURING - PAPER

**ENVIROSTOR:**

Site Type: Voluntary Cleanup  
 Site Type Detailed: Voluntary Cleanup  
 Acres: 80.11  
 NPL: NO  
 Regulatory Agencies: SMBRP, RWQCB 5S - Central Valley  
 Lead Agency: SMBRP  
 Program Manager: KATHARINE HILF  
 Supervisor: Daniel Murphy  
 Division Branch: Berkeley  
 Facility ID: 07260003  
 Site Code: 201536  
 Assembly: 11  
 Senate: 07  
 Special Program: Designation of Single Agency  
 Status: Active  
 Status Date: 2004-01-27 00:00:00  
 Restricted Use: NO  
 Funding: Responsible Party  
 Latitude: 38.0110825147944  
 Longitude: -121.754830895351  
 Alias Name: 110033618725  
 Alias Type: EPA (FRS #)  
 Alias Name: 201536  
 Alias Type: Project Code (Site Code)  
 Alias Name: 07260003  
 Alias Type: Envirostor ID Number  
 Alias Name: EAST MILL  
 Alias Type: Alternate Name  
 Alias Name: 051-031-005-5  
 Alias Type: APN

APN: 051-031-005-5  
 APN Description: Not reported

**Completed Info:**

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Monitoring Report  
 Completed Date: 2009-01-09 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Technical Workplan  
 Completed Date: 2009-04-24 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Other Report  
 Completed Date: 2009-03-23 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**EAST MILL (Continued)**

**S106152509**

Completed Document Type: Site Characterization Workplan  
 Completed Date: 2009-04-24 00:00:00

Completed Area Name: Black Liquor Pond  
 Completed Sub Area Name: Not reported  
 Completed Document Type: CEQA - Initial Study/ Neg. Declaration  
 Completed Date: 2004-11-01 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Site Conferences for SB 923 Sites  
 Completed Date: 2004-01-29 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Voluntary Cleanup Agreement  
 Completed Date: 2003-12-30 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: AB 2061 - Designation  
 Completed Date: 2003-12-15 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Amendment - Order/Agreement  
 Completed Date: 2008-08-14 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Correspondence  
 Completed Date: 2004-06-11 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Phase 1  
 Completed Date: 2002-01-31 00:00:00

Completed Area Name: Black Liquor Pond  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Remedial Action Plan  
 Completed Date: 2004-11-01 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Preliminary Endangerment Assessment Report  
 Completed Date: 2005-06-09 00:00:00

Completed Area Name: Black Liquor Pond  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Design/Implementation Workplan  
 Completed Date: 2004-11-12 00:00:00

Completed Area Name: Black Liquor Pond  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Remedial Investigation / Feasibility Study  
 Completed Date: 2004-08-30 00:00:00

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**EAST MILL (Continued)**

**S106152509**

Completed Area Name: Black Liquor Pond  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Remedial Action Completion Report  
 Completed Date: 2005-11-22 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Monitoring Plan  
 Completed Date: 2006-03-28 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Remedial Investigation Workplan  
 Completed Date: 2006-06-08 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Remedial Investigation Workplan  
 Completed Date: 2006-08-24 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Monitoring Plan  
 Completed Date: 2007-05-23 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Remedial Investigation Workplan  
 Completed Date: 2005-05-11 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Remedial Investigation Workplan  
 Completed Date: 2007-08-01 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Monitoring Report  
 Completed Date: 2007-10-02 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Monitoring Report  
 Completed Date: 2008-04-23 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Technical Workplan  
 Completed Date: 2008-05-13 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Remedial Investigation Workplan  
 Completed Date: 2006-12-07 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**EAST MILL (Continued)**

**S106152509**

Completed Document Type: Correspondence - Received  
 Completed Date: 2008-04-23 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Technical Workplan  
 Completed Date: 2008-05-28 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Fact Sheets  
 Completed Date: 2006-07-20 00:00:00

Completed Area Name: Black Liquor Pond  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Fact Sheets  
 Completed Date: 2004-08-30 00:00:00

Completed Area Name: Black Liquor Pond  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Public Notice  
 Completed Date: 2004-09-20 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Fact Sheets  
 Completed Date: 2005-08-04 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Public Participation Plan / Community Relations Plan  
 Completed Date: 2004-10-25 00:00:00

Confirmed: 30009,,  
 Confirmed Description: Dioxin (as 2,3,7,8-TCDD TEQ)  
 Confirmed Description: Not reported  
 Future Area Name: PROJECT WIDE  
 Future Sub Area Name: Not reported  
 Future Document Type: Operations and Maintenance Plan  
 Future Due Date: 2009  
 Future Area Name: PROJECT WIDE  
 Future Sub Area Name: Not reported  
 Future Document Type: Fact Sheets  
 Future Due Date: 2009  
 Future Area Name: PROJECT WIDE  
 Future Sub Area Name: Not reported  
 Future Document Type: Remedial Action Completion Report  
 Future Due Date: 2009  
 Future Area Name: PROJECT WIDE  
 Future Sub Area Name: Not reported  
 Future Document Type: Removal Action Completion Report  
 Future Due Date: 2010  
 Future Area Name: PROJECT WIDE  
 Future Sub Area Name: Not reported  
 Future Document Type: Removal Action Workplan  
 Future Due Date: 2009  
 Future Area Name: PROJECT WIDE

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**EAST MILL (Continued)**

**S106152509**

Future Sub Area Name: Not reported  
 Future Document Type: Removal Action Workplan  
 Future Due Date: 2010  
 Future Area Name: PROJECT WIDE  
 Future Sub Area Name: Not reported  
 Future Document Type: Fact Sheets  
 Future Due Date: 2010  
 Future Area Name: PROJECT WIDE  
 Future Sub Area Name: Not reported  
 Future Document Type: Land Use Restriction  
 Future Due Date: 2009  
 Future Area Name: PROJECT WIDE  
 Future Sub Area Name: Not reported  
 Future Document Type: Certification  
 Future Due Date: 2010  
 Future Area Name: PROJECT WIDE  
 Future Sub Area Name: Not reported  
 Future Document Type: CEQA - Notice of Exemption  
 Future Due Date: 2009  
 Media Affected: 30009, 30009, 30024, 3002502  
 Media Affected Desc: Not reported  
 Management:  
 Management Required: NONE SPECIFIED  
 Management Required Desc: Not reported  
 Potential: OTH, SOIL, OTH, SOIL  
 Potential Description: Not reported  
 Potential Description: Not reported  
 Potential Description: Not reported  
 Potential Description: Not reported  
 Schedule Area Name: Not reported  
 Schedule Sub Area Name: Not reported  
 Schedule Document Type: Not reported  
 Schedule Due Date: Not reported  
 Schedule Revised Date: Not reported  
 PastUse: MANUFACTURING - PAPER, MANUFACTURING - PAPER

**10 INDUSTRIAL LOT WITH RAILROAD SIDING  
 2600 WILBUR AVENUE  
 ANTIOCH, CA 94509**

**VCP S106568193  
 ENVIROSTOR N/A**

VCP:  
 Facility ID: 07990014  
 Site Type: Voluntary Cleanup  
 Site Type Detail: Voluntary Cleanup  
 Acres: 10.28  
 National Priorities List: NO  
 Cleanup Oversight Agencies: SMBRP, RWQCB 5S - Central Valley, CONTRA COSTA COUNTY  
 Lead Agency: SMBRP  
 Lead Agency Description: DTSC - Site Mitigation And Brownfield Reuse Program  
 Project Manager: JANET NAITO  
 Supervisor: Barbara Cook  
 Division Branch: Berkeley  
 Site Code: 201534  
 Assembly: 11

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**INDUSTRIAL LOT WITH RAILROAD SIDING (Continued)**

**S106568193**

Senate: 07  
 Special Programs Code: Designation of Single Agency  
 Status: Certified  
 Status Date: 2006-03-06 00:00:00  
 Restricted Use: NO  
 Funding: Responsible Party  
 Lat/Long: 38.0110825147944 / -121.754830895351  
 Alias Name: 051-032-009-6  
 Alias Type: APN  
 Alias Name: 110033615130  
 Alias Type: EPA (FRS #)  
 Alias Name: INDUSTRIAL LOT WITH RAILROAD SIDING  
 Alias Type: Alternate Name  
 Alias Name: 201534  
 Alias Type: Project Code (Site Code)  
 Alias Name: 07990014  
 Alias Type: Envirostor ID Number  
 Alias Name: INDUSTRIAL LOT #2  
 Alias Type: Alternate Name

APN: 051-032-009-6  
 APN Description: Not reported

Completed Info:

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Certification  
 Completed Date: 2006-03-06 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Site Conferences for SB 923 Sites  
 Completed Date: 2004-01-29 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Voluntary Cleanup Agreement  
 Completed Date: 2003-12-30 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: AB 2061 - Designation  
 Completed Date: 2003-12-15 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Preliminary Endangerment Assessment Report  
 Completed Date: 2006-03-06 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Phase 1  
 Completed Date: 2002-09-30 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Phase 1  
 Completed Date: 2002-09-30 00:00:00

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**INDUSTRIAL LOT WITH RAILROAD SIDING (Continued)**

**S106568193**

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Public Participation Plan / Community Relations Plan  
 Completed Date: 2004-10-25 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Other Report  
 Completed Date: 2003-07-31 00:00:00

Confirmed: 30024,3002502  
 Confirmed Description: TPH-diesel  
 Confirmed Description: TPH-MOTOR OIL  
 Future Area Name: Not reported  
 Future Sub Area Name: Not reported  
 Future Document Type: Not reported  
 Future Due Date: Not reported  
 Media Affected: 30024, 3002502  
 Media Affected Desc: Not reported  
 Media Affected Desc: Not reported

Management:

Management Required: NONE SPECIFIED  
 Management Required Desc: Not reported  
 Potential: SOIL  
 Potential Description: Not reported  
 Schedule Area Name: Not reported  
 Schedule Sub Area Name: Not reported  
 Schedule Document Type: Not reported  
 Schedule Due Date: Not reported  
 Schedule Revised Date: Not reported  
 PastUse: MANUFACTURING - PAPER

ENVIROSTOR:

Site Type: Voluntary Cleanup  
 Site Type Detailed: Voluntary Cleanup  
 Acres: 10.28  
 NPL: NO  
 Regulatory Agencies: SMBRP, RWQCB 5S - Central Valley, CONTRA COSTA COUNTY  
 Lead Agency: SMBRP  
 Program Manager: JANET NAITO  
 Supervisor: Barbara Cook  
 Division Branch: Berkeley  
 Facility ID: 07990014  
 Site Code: 201534  
 Assembly: 11  
 Senate: 07  
 Special Program: Designation of Single Agency  
 Status: Certified  
 Status Date: 2006-03-06 00:00:00  
 Restricted Use: NO  
 Funding: Responsible Party  
 Latitude: 38.0110825147944  
 Longitude: -121.754830895351  
 Alias Name: 051-032-009-6  
 Alias Type: APN  
 Alias Name: 110033615130

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**INDUSTRIAL LOT WITH RAILROAD SIDING (Continued)**

**S106568193**

Alias Type:	EPA (FRS #)
Alias Name:	INDUSTRIAL LOT WITH RAILROAD SIDING
Alias Type:	Alternate Name
Alias Name:	201534
Alias Type:	Project Code (Site Code)
Alias Name:	07990014
Alias Type:	Envirostor ID Number
Alias Name:	INDUSTRIAL LOT #2
Alias Type:	Alternate Name
APN:	051-032-009-6
APN Description:	Not reported
Completed Info:	
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Certification
Completed Date:	2006-03-06 00:00:00
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Conferences for SB 923 Sites
Completed Date:	2004-01-29 00:00:00
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	2003-12-30 00:00:00
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	AB 2061 - Designation
Completed Date:	2003-12-15 00:00:00
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	2006-03-06 00:00:00
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	2002-09-30 00:00:00
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	2002-09-30 00:00:00
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Public Participation Plan / Community Relations Plan
Completed Date:	2004-10-25 00:00:00
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	2003-07-31 00:00:00

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**INDUSTRIAL LOT WITH RAILROAD SIDING (Continued)**

**S106568193**

Confirmed: 30024,3002502  
 Confirmed Description: TPH-diesel  
 Confirmed Description: TPH-MOTOR OIL  
 Future Area Name: Not reported  
 Future Sub Area Name: Not reported  
 Future Document Type: Not reported  
 Future Due Date: Not reported  
 Media Affected: 30024, 3002502  
 Media Affected Desc: Not reported  
 Media Affected Desc: Not reported

Management:  
 Management Required: NONE SPECIFIED  
 Management Required Desc: Not reported  
 Potential: SOIL  
 Potential Description: Not reported  
 Schedule Area Name: Not reported  
 Schedule Sub Area Name: Not reported  
 Schedule Document Type: Not reported  
 Schedule Due Date: Not reported  
 Schedule Revised Date: Not reported  
 PastUse: MANUFACTURING - PAPER

11

**SHELL OIL COMPANY  
 5545 BRIDGEHEAD  
 ANTIOCH, CA 94509**

**CA FID UST  
 CONTRA COSTA CO. SITE LIST  
 SWEEPS UST**

**S101581177  
 N/A**

CA FID UST:  
 Facility ID: 07001600  
 Regulated By: UTNKA  
 Regulated ID: Not reported  
 Cortese Code: Not reported  
 SIC Code: Not reported  
 Facility Phone: 4157781754  
 Mail To: Not reported  
 Mailing Address: PO BOX  
 Mailing Address 2: Not reported  
 Mailing City,St,Zip: ANTIOCH 94509  
 Contact: Not reported  
 Contact Phone: Not reported  
 DUNS Number: Not reported  
 NPDES Number: Not reported  
 EPA ID: Not reported  
 Comments: Not reported  
 Status: Active

CONTRA COSTA CO. SITE LIST:  
 Region: CONTRA COSTA  
 Facility ID: 770161  
 Tier: Not reported  
 Program Status: HWG, UST, Hmmp  
 Generator Fee Item: No  
 Inactive Date: Not reported

SWEEPS UST:  
 Status: A  
 Comp Number: 70888

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**SHELL OIL COMPANY (Continued)**

**S101581177**

Number: 1  
 Board Of Equalization: Not reported  
 Ref Date: 02-06-92  
 Act Date: 02-06-92  
 Created Date: 02-06-92  
 Tank Status: A  
 Owner Tank Id: RU  
 Swrcb Tank Id: 07-000-070888-000001  
 Actv Date: 02-06-92  
 Capacity: 12000  
 Tank Use: M.V. FUEL  
 Stg: P  
 Content: REG UNLEADED  
 Number Of Tanks: 3

Status: A  
 Comp Number: 70888  
 Number: 1  
 Board Of Equalization: Not reported  
 Ref Date: 02-06-92  
 Act Date: 02-06-92  
 Created Date: 02-06-92  
 Tank Status: A  
 Owner Tank Id: SU  
 Swrcb Tank Id: 07-000-070888-000002  
 Actv Date: 02-06-92  
 Capacity: 12000  
 Tank Use: M.V. FUEL  
 Stg: P  
 Content: REG UNLEADED  
 Number Of Tanks: Not reported

Status: A  
 Comp Number: 70888  
 Number: 1  
 Board Of Equalization: Not reported  
 Ref Date: 02-06-92  
 Act Date: 02-06-92  
 Created Date: 02-06-92  
 Tank Status: A  
 Owner Tank Id: REG  
 Swrcb Tank Id: 07-000-070888-000003  
 Actv Date: 02-06-92  
 Capacity: 12000  
 Tank Use: M.V. FUEL  
 Stg: P  
 Content: LEADED  
 Number Of Tanks: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**12 ANTIOCH MARINA  
 L ST  
 ANTIOCH, CA 94509**

**CA FID UST S101580979  
 SWEEPS UST N/A**

CA FID UST:

Facility ID: 07001119  
 Regulated By: UTNKI  
 Regulated ID: Not reported  
 Cortese Code: Not reported  
 SIC Code: Not reported  
 Facility Phone: Not reported  
 Mail To: Not reported  
 Mailing Address: P O BOX  
 Mailing Address 2: Not reported  
 Mailing City,St,Zip: ANTIOCH 94509  
 Contact: Not reported  
 Contact Phone: Not reported  
 DUNs Number: Not reported  
 NPDES Number: Not reported  
 EPA ID: Not reported  
 Comments: Not reported  
 Status: Inactive

SWEEPS UST:

Status: Not reported  
 Comp Number: 70644  
 Number: Not reported  
 Board Of Equalization: 44-002380  
 Ref Date: Not reported  
 Act Date: Not reported  
 Created Date: Not reported  
 Tank Status: Not reported  
 Owner Tank Id: Not reported  
 Swrcb Tank Id: 07-000-070644-000001  
 Actv Date: Not reported  
 Capacity: 10000  
 Tank Use: M.V. FUEL  
 Stg: PRODUCT  
 Content: DIESEL  
 Number Of Tanks: 2

Status: Not reported  
 Comp Number: 70644  
 Number: Not reported  
 Board Of Equalization: 44-002380  
 Ref Date: Not reported  
 Act Date: Not reported  
 Created Date: Not reported  
 Tank Status: Not reported  
 Owner Tank Id: Not reported  
 Swrcb Tank Id: 07-000-070644-000002  
 Actv Date: Not reported  
 Capacity: 10000  
 Tank Use: M.V. FUEL  
 Stg: PRODUCT  
 Content: REG UNLEADED  
 Number Of Tanks: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 Database(s)  
 EPA ID Number

13      **PG E/ANTIOCH GAS TERMINAL**      **HAZNET**      **S105455146**  
**5900 BRIDGEHEAD RD**      **CONTRA COSTA CO. SITE LIST**      **N/A**  
**ANTIOCH, CA 94509**

HAZNET:  
 Gepaid: CAR000019810  
 Contact: DAVID GERMANN  
 Telephone: 9259744083  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: 4690 EVORA RD  
 Mailing City,St,Zip: CONCORD, CA 945200000  
 Gen County: Contra Costa  
 TSD EPA ID: CAD009452657  
 TSD County: Contra Costa  
 Waste Category: Unspecified oil-containing waste  
 Disposal Method: Recycler  
 Tons: 12.51  
 Facility County: 7

Gepaid: CAR000019810  
 Contact: DAVID GERMANN  
 Telephone: 9259744083  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: 3401 CROW CANYON RD  
 Mailing City,St,Zip: SAN RAMON, CA 945830000  
 Gen County: Contra Costa  
 TSD EPA ID: CAT000646117  
 TSD County: Kings  
 Waste Category: Contaminated soil from site clean-ups  
 Disposal Method: H132  
 Tons: 1.6  
 Facility County: Contra Costa

CONTRA COSTA CO. SITE LIST:  
 Region: CONTRA COSTA  
 Facility ID: 771652  
 Tier: Not reported  
 Program Status: Hmmp  
 Generator Fee Item: No  
 Inactive Date: Not reported

13      **ANTIOCH GAS TERMINAL**      **RCRA-SQG**      **1001195406**  
**5900 BRIDGEHEAD RD**      **FINDS**      **CAR000019810**  
**ANTIOCH, CA 94509**      **MANIFEST**

RCRA-SQG:  
 Date form received by agency: 02/19/2004  
 Facility name: ANTIOCH GAS TERMINAL  
 Facility address: 5900 BRIDGEHEAD RD  
 ANTIOCH, CA 94509  
 EPA ID: CAR000019810  
 Mailing address: 4801 OAKPORT ST  
 BLDG 2  
 OAKLAND, CA 94601  
 Contact: LARRY DENISTON  
 Contact address: Not reported  
 Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**ANTIOCH GAS TERMINAL (Continued)**

**1001195406**

Contact country: Not reported  
 Contact telephone: (510) 437-2581  
 Contact email: Not reported  
 EPA Region: 09  
 Classification: Small Small Quantity Generator  
 Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

**Owner/Operator Summary:**

Owner/operator name: PACIFIC GAS AND ELECTRIC CO  
 Owner/operator address: Not reported  
 Not reported  
 Owner/operator country: US  
 Owner/operator telephone: Not reported  
 Legal status: Private  
 Owner/Operator Type: Operator  
 Owner/Op start date: 01/01/1942  
 Owner/Op end date: Not reported

Owner/operator name: PACIFIC GAS AND ELECTRIC CO  
 Owner/operator address: MAIL CODE B24A, PO BOX 770000  
 SAN FRANCISCO, CA 94120  
 Owner/operator country: US  
 Owner/operator telephone: Not reported  
 Legal status: Private  
 Owner/Operator Type: Owner  
 Owner/Op start date: 01/01/1942  
 Owner/Op end date: Not reported

**Handler Activities Summary:**

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

**Universal Waste Summary:**

Waste type: Batteries  
 Accumulated waste on-site: No  
 Generated waste on-site: No

Waste type: Lamps

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**ANTIOCH GAS TERMINAL (Continued)**

**1001195406**

Accumulated waste on-site: No  
 Generated waste on-site: No

Waste type: Pesticides  
 Accumulated waste on-site: No  
 Generated waste on-site: No

Waste type: Thermostats  
 Accumulated waste on-site: No  
 Generated waste on-site: No

Historical Generators:

Date form received by agency: 02/19/2004  
 Facility name: ANTIOCH GAS TERMINAL  
 Classification: Large Quantity Generator

Date form received by agency: 05/20/1997  
 Facility name: ANTIOCH GAS TERMINAL  
 Classification: Small Quantity Generator

Date form received by agency: 05/20/1997  
 Facility name: ANTIOCH GAS TERMINAL  
 Classification: Small Quantity Generator

Hazardous Waste Summary:

Waste code: D001  
 Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A 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.

Waste code: D009  
 Waste name: MERCURY

Waste code: D018  
 Waste name: BENZENE

Violation Status: No violations found

FINDS:

Registry ID: 110002917390

Environmental Interest/Information System

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

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

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**ANTIOCH GAS TERMINAL (Continued)**

**1001195406**

corrective action activities required under RCRA.

NY MANIFEST:

EPA ID:	CAR000019810
Country:	USA
Mailing Name:	ANTIOCH TERMINAL STA
Mailing Contact:	BRYAN NICHOLSON
Mailing Address:	5900 BRIDGEHEAD RD
Mailing Address 2:	Not reported
Mailing City:	ANTIOCH
Mailing State:	CA
Mailing Zip:	94509
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	N/S
Document ID:	NYG2501973
Manifest Status:	Not reported
Trans1 State ID:	NYD049178296
Trans2 State ID:	Not reported
Generator Ship Date:	07/27/2000
Trans1 Recv Date:	07/27/2000
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/27/2000
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	CAR000019810
Trans1 EPA ID:	NYD049178296
Trans2 EPA ID:	Not reported
TSD ID:	56396RNY
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00400
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	00
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported

MAP FINDINGS

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

**13 PG&E ANTIOCH NATURAL GAS TERMINAL** **SLIC S108937543**  
**5900 BRIDGEHEAD ROAD** **N/A**  
**OAKLEY, CA**

SLIC:  
 Region: STATE  
**Facility Status: Open - Site Assessment**  
 Status Date: 2007-11-01 00:00:00  
 Global Id: SL0601394831  
 Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)  
 Lead Agency Case Number: Not reported  
 Latitude: 38.009059  
 Longitude: -121.750794  
 Case Type: Cleanup Program Site  
 Case Worker: Not reported  
 Local Agency: Not reported  
 RB Case Number: Not reported  
 File Location: Not reported  
 Potential Media Affected: Under Investigation  
 Potential Contaminants of Concern: Not reported  
 General Comments: Not reported

**14 G E SALES** **CONTRA COSTA CO. SITE LIST S104733021**  
**5801 BRIDGEHEAD RD** **N/A**  
**OAKLEY, CA 94561**

CONTRA COSTA CO. SITE LIST:  
 Region: CONTRA COSTA  
 Facility ID: 772989  
 Tier: Not reported  
 Program Status: Not reported  
 Generator Fee Item: No  
 Inactive Date: 4/17/2001

**15 SPRINT CELL SITE FN03XC148** **CONTRA COSTA CO. SITE LIST S109035169**  
**1651 DRIVE-IN AVE** **N/A**  
**ANTIOCH, CA**

CONTRA COSTA CO. SITE LIST:  
 Region: CONTRA COSTA  
 Facility ID: 773840  
 Tier: Not reported  
 Program Status: Hmmp  
 Generator Fee Item: No  
 Inactive Date: Not reported

**16 ARCO FACILITY NO 06301** **RCRA-SQG 1004677684**  
**5540 BRIDGEHEAD** **FINDS CAR000100362**  
**OAKLEY, CA 94561** **HAZNET**

RCRA-SQG:  
 Date form received by agency: 06/21/2002  
 Facility name: ARCO FACILITY NO 06301  
 Facility address: 5540 BRIDGEHEAD  
 OAKLEY, CA 94561  
 EPA ID: CAR000100362  
 Mailing address: P O BOX 6038

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**ARCO FACILITY NO 06301 (Continued)**

**1004677684**

ARTESIA, CA 907026038  
 Contact: JACK OMAN  
 Contact address: P O BOX 6038  
 ARTESIA, CA 907026038  
 Contact country: US  
 Contact telephone: (714) 690-2425  
 Contact email: Not reported  
 EPA Region: 09  
 Classification: Small Small Quantity Generator  
 Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

**Owner/Operator Summary:**

Owner/operator name: B P WEST COAST PRODUCTS LLC  
 Owner/operator address: P O BOX 6038  
 ARTESIA, CA 90702  
 Owner/operator country: Not reported  
 Owner/operator telephone: (714) 690-2425  
 Legal status: Private  
 Owner/Operator Type: Owner  
 Owner/Op start date: Not reported  
 Owner/Op end date: Not reported

**Handler Activities Summary:**

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

**Hazardous Waste Summary:**

Waste code: D000  
 Waste name: Not Defined

Waste code: D001  
 Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**ARCO FACILITY NO 06301 (Continued)**

**1004677684**

Waste code: D018  
 Waste name: BENZENE  
  
 Violation Status: No violations found

**FINDS:**

Registry ID: 110012219303

**Environmental Interest/Information System**

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

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

**HAZNET:**

Gepaid: CAR000100362  
 Contact: Jack Oman  
 Telephone: 7146902425  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: PO BOX 6038  
 Mailing City,St,Zip: Artesia, CA 907026038  
 Gen County: Contra Costa  
 TSD EPA ID: Not reported  
 TSD County: Los Angeles  
 Waste Category: Aqueous solution with less than 10% total organic residues  
 Disposal Method: Recycler  
 Tons: 2.50  
 Facility County: Not reported

16

**BP WEST COAST PRODUCTS LLC 06301  
 5540 BRIDGEHEAD  
 OAKLEY, CA 94561**

**HAZNET S101294138  
 LUST N/A  
 CHMIRS**

**CONTRA COSTA CO. SITE LIST  
 HIST CORTESE**

**HAZNET:**

Gepaid: CAL000244446  
 Contact: CARLOS RODRIGUEZ  
 Telephone: 7146705402  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: PO BOX 6038  
 Mailing City,St,Zip: ARTESIA, CA 907026038  
 Gen County: Contra Costa  
 TSD EPA ID: Not reported  
 TSD County: Los Angeles  
 Waste Category: Aqueous solution with less than 10% total organic residues  
 Disposal Method: Recycler

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**BP WEST COAST PRODUCTS LLC 06301 (Continued)**

**S101294138**

Tons: 1.03  
 Facility County: Not reported  
  
 Gepaid: CAR000100362  
 Contact: JACK OMAN WASTE SPECIALIST  
 Telephone: 7146703958  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: PO BOX 80249  
 Mailing City,St,Zip: RCHO STA MARG, CA 926880000  
 Gen County: Contra Costa  
 TSD EPA ID: CAD008302903  
 TSD County: Contra Costa  
 Waste Category: Other organic solids  
 Disposal Method: Transfer Station  
 Tons: 0.4  
 Facility County: 7

Gepaid: CAR000100362  
 Contact: JACK OMAN WASTE SPECIALIST  
 Telephone: 7146703958  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: PO BOX 80249  
 Mailing City,St,Zip: RCHO STA MARG, CA 926880000  
 Gen County: Contra Costa  
 TSD EPA ID: CAD008302903  
 TSD County: Los Angeles  
 Waste Category: Other organic solids  
 Disposal Method: Transfer Station  
 Tons: 0.36  
 Facility County: Not reported

Gepaid: CAR000100362  
 Contact: JACK OMAN WASTE SPECIALIST  
 Telephone: 7146703958  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: PO BOX 80249  
 Mailing City,St,Zip: RCHO STA MARG, CA 926880000  
 Gen County: Contra Costa  
 TSD EPA ID: CAD008302903  
 TSD County: Los Angeles  
 Waste Category: Other organic solids  
 Disposal Method: Transfer Station  
 Tons: 0.36  
 Facility County: Not reported

Gepaid: CAR000100362  
 Contact: JACK OMAN WASTE SPECIALIST  
 Telephone: 7146703958  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: PO BOX 80249  
 Mailing City,St,Zip: RCHO STA MARG, CA 926880000  
 Gen County: Contra Costa  
 TSD EPA ID: CAD008302903

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**BP WEST COAST PRODUCTS LLC 06301 (Continued)**

**S101294138**

TSD County: Los Angeles  
 Waste Category: Other organic solids  
 Disposal Method: Transfer Station  
 Tons: 0.05  
 Facility County: 7

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

LUST:

Region: STATE  
 Global Id: T0601300789  
 Latitude: 38.0050395  
 Longitude: -121.7507742  
 Case Type: LUST Cleanup Site  
 Status: Completed - Case Closed  
 Status Date: 2003-06-20 00:00:00  
 Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)  
 Case Worker: Not reported  
 Local Agency: CONTRA COSTA COUNTY  
 RB Case Number: Not reported  
 LOC Case Number: Not reported  
 File Location: Not reported  
 Potential Media Affect: Aquifer used for drinking water supply  
 Potential Contaminants of Concern: Gasoline  
 Site History: Not reported

LUST REG 5:

Region: 5  
 Status: Case Closed  
 Case Number: 070070  
 Case Type: Drinking Water Aquifer affected  
 Substance: GASOLINE  
 Staff Initials: PMV  
 Lead Agency: Regional  
 Program: LUST  
 MTBE Code: 2

CHMIRS:

OES Incident Number: 01-5832  
 OES notification: 10/15/200109:26:52 AM  
 OES Date: Not reported  
 OES Time: Not reported  
 Incident Date: Not reported  
**Date Completed: Not reported**  
 Property Use: Not reported  
 Agency Id Number: Not reported  
 Agency Incident Number: Not reported  
 Time Notified: Not reported  
 Time Completed: Not reported  
 Surrounding Area: Not reported  
 Estimated Temperature: Not reported  
 Property Management: Not reported  
 Special Studies 1: Not reported  
 Special Studies 2: Not reported  
 Special Studies 3: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**BP WEST COAST PRODUCTS LLC 06301 (Continued)**

**S101294138**

Special Studies 4: Not reported  
 Special Studies 5: Not reported  
 Special Studies 6: Not reported  
 More Than Two Substances Involved?: Not reported  
 Resp Agency Personel # Of Decontaminated: Not reported  
 Responding Agency Personel # Of Injuries: Not reported  
 Responding Agency Personel # Of Fatalities: Not reported  
 Others Number Of Decontaminated: Not reported  
 Others Number Of Injuries: Not reported  
 Others Number Of Fatalities: Not reported  
 Vehicle Make/year: Not reported  
 Vehicle License Number: Not reported  
 Vehicle State: Not reported  
 Vehicle Id Number: Not reported  
 CA/DOT/PUC/ICC Number: Not reported  
 Company Name: Not reported  
 Reporting Officer Name/ID: Not reported  
 Report Date: Not reported  
 Comments: Not reported  
 Facility Telephone: Not reported  
 Waterway Involved: No  
 Waterway: Not reported  
 Spill Site: Not reported  
 Cleanup By: Fire Dept.  
 Containment: Not reported  
 What Happened: Not reported  
 Type: Not reported  
 Measure: Not reported  
 Other: Not reported  
 Date/Time: Not reported  
 Year: 2001  
 Agency: Arco  
 Incident Date: 10/13/200112:00:00 AM  
 Admin Agency: Contra Costa County Health Services Dept.  
 Amount: Not reported  
 Contained: Yes  
 Site Type: Service Station  
 E Date: Not reported  
 Substance: Gasoline  
 Quantity Released: Not reported  
 BBLS: 0  
 Cups: 0  
 CUFT: 0  
 Gallons: 10  
 Grams: 0  
 Pounds: 0  
 Liters: 0  
 Ounces: 0  
 Pints: 0  
 Quarts: 0  
 Sheen: 0  
 Tons: 0  
 Unknown: 0.000000  
 Description: Not reported  
 Evacuations: 0  
 Number of Injuries: 0  
 Number of Fatalities: 0

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**BP WEST COAST PRODUCTS LLC 06301 (Continued)**

**S101294138**

Description: A hose at service station came loose and spill gasoline.

CONTRA COSTA CO. SITE LIST:

Region: CONTRA COSTA  
 Facility ID: 752684  
 Tier: Not reported  
 Program Status: HWG, UST, Hmmp  
 Generator Fee Item: No  
 Inactive Date: Not reported

CORTESE:

Region: CORTESE  
 Facility County Code: 7  
 Reg By: LTNKA  
 Reg Id: 070070

16 **ARCO PRODUCTS #6301**  
**5540 BRIDGEHEAD RD**  
**OAKLEY, CA 94561**

**UST U003938199**  
**N/A**

UST:  
 Global ID: 13800  
 Latitude: 38.00538888  
 Longitude: -121.7506388

16 **GAS MACHINE**  
**5540 HWY 4 / BRIDGEHEAD RD**  
**OAKLEY, CA 94561**

**SWEEPS UST S106926570**  
**N/A**

SWEEPS UST:

Status: A  
 Comp Number: 52684  
 Number: 1  
 Board Of Equalization: 44-002455  
 Ref Date: 02-07-92  
 Act Date: 02-07-92  
 Created Date: 07-22-88  
 Tank Status: Not reported  
 Owner Tank Id: Not reported  
 Swrcb Tank Id: Not reported  
 Actv Date: Not reported  
 Capacity: Not reported  
 Tank Use: Not reported  
 Stg: Not reported  
 Content: Not reported  
 Number Of Tanks: Not reported

Status: Not reported  
 Comp Number: 52684  
 Number: Not reported  
 Board Of Equalization: 44-002455  
 Ref Date: Not reported  
 Act Date: Not reported  
 Created Date: Not reported  
 Tank Status: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**GAS MACHINE (Continued)**

**S106926570**

Owner Tank Id: Not reported  
 Swrcb Tank Id: 07-000-052684-000001  
 Actv Date: Not reported  
 Capacity: 8000  
 Tank Use: M.V. FUEL  
 Stg: PRODUCT  
 Content: REG UNLEADED  
 Number Of Tanks: 4

Status: Not reported  
 Comp Number: 52684  
 Number: Not reported  
 Board Of Equalization: 44-002455  
 Ref Date: Not reported  
 Act Date: Not reported  
 Created Date: Not reported  
 Tank Status: Not reported  
 Owner Tank Id: Not reported  
 Swrcb Tank Id: 07-000-052684-000002  
 Actv Date: Not reported  
 Capacity: 8000  
 Tank Use: M.V. FUEL  
 Stg: PRODUCT  
 Content: REG UNLEADED  
 Number Of Tanks: Not reported

Status: Not reported  
 Comp Number: 52684  
 Number: Not reported  
 Board Of Equalization: 44-002455  
 Ref Date: Not reported  
 Act Date: Not reported  
 Created Date: Not reported  
 Tank Status: Not reported  
 Owner Tank Id: Not reported  
 Swrcb Tank Id: 07-000-052684-000003  
 Actv Date: Not reported  
 Capacity: 8000  
 Tank Use: M.V. FUEL  
 Stg: PRODUCT  
 Content: DIESEL  
 Number Of Tanks: Not reported

Status: Not reported  
 Comp Number: 52684  
 Number: Not reported  
 Board Of Equalization: 44-002455  
 Ref Date: Not reported  
 Act Date: Not reported  
 Created Date: Not reported  
 Tank Status: Not reported  
 Owner Tank Id: Not reported  
 Swrcb Tank Id: 07-000-052684-000004  
 Actv Date: Not reported  
 Capacity: 300  
 Tank Use: OIL  
 Stg: WASTE

MAP FINDINGS

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

**GAS MACHINE (Continued)**

**S106926570**

Content: WASTE OIL  
 Number Of Tanks: Not reported

**16 DRIFTWOOD MARINA  
 BRIDGEHEAD ROAD  
 ANTIOCH, CA 94509**

**HIST UST U001596219  
 N/A**

HIST UST:  
 Region: STATE  
 Facility ID: 00000014099  
 Facility Type: Gas Station  
 Other Type: BOAT MARINA  
 Total Tanks: 0000  
 Contact Name: TROY ANDREWS, HARBOR MASTER  
 Telephone: 4157579449  
 Owner Name: KEY LEASE CORP  
 Owner Address: 617 VETERANS BLVD. SUITE 105  
 Owner City,St,Zip: REDWOOD CITY, CA 94063

Tank Num: 001  
 Container Num: 1  
 Year Installed: Not reported  
 Tank Capacity: 00006000  
 Tank Used for: PRODUCT  
 Type of Fuel: UNLEADED  
 Tank Construction: Not reported  
 Leak Detection: None

Tank Num: 002  
 Container Num: 2  
 Year Installed: Not reported  
 Tank Capacity: 00006000  
 Tank Used for: Not reported  
 Type of Fuel: Not reported  
 Tank Construction: Not reported  
 Leak Detection: None

Tank Num: 003  
 Container Num: 3  
 Year Installed: Not reported  
 Tank Capacity: 00001000  
 Tank Used for: Not reported  
 Type of Fuel: Not reported  
 Tank Construction: Not reported  
 Leak Detection: None

**16 SHELL OIL PRODUCTS US SAP 135055  
 5545 BRIDGEHEAD  
 ANTIOCH, CA 94509**

**RCRA-SQG 1010313499  
 HAZNET CAR000174185**

RCRA-SQG:  
 Date form received by agency: 05/26/2006  
 Facility name: SHELL OIL PRODUCTS US SAP 135055  
 Facility address: 5545 BRIDGEHEAD  
 ANTIOCH, CA 94509  
 EPA ID: CAR000174185

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**SHELL OIL PRODUCTS US SAP 135055 (Continued)**

**1010313499**

Mailing address: 12700 NORTH BOROUGH  
 RM 300 F07  
 HOUSTON, TX 77067

Contact: DON F WISDOM  
 Contact address: 12700 NORTH BOROUGH RM 300 F07  
 HOUSTON, TX 77067

Contact country: Not reported  
 Contact telephone: 281-874-2238  
 Telephone ext.: 2238  
 Contact email: DON.F.WISDOM@SHELL.COM  
 EPA Region: 09  
 Classification: Small Small Quantity Generator  
 Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

**Owner/Operator Summary:**

Owner/operator name: SHELL OIL PRODUCTS US  
 Owner/operator address: PO BOX 2099  
 HOUSTON, TX 77252

Owner/operator country: US  
 Owner/operator telephone: Not reported  
 Legal status: Private  
 Owner/Operator Type: Owner  
 Owner/Op start date: 08/01/1998  
 Owner/Op end date: Not reported

Owner/operator name: SHELL OIL PRODUCTS US  
 Owner/operator address: Not reported  
 Not reported

Owner/operator country: US  
 Owner/operator telephone: Not reported  
 Legal status: Private  
 Owner/Operator Type: Operator  
 Owner/Op start date: 08/01/1998  
 Owner/Op end date: Not reported

**Handler Activities Summary:**

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

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**SHELL OIL PRODUCTS US SAP 135055 (Continued)**

**1010313499**

Hazardous Waste Summary:

Waste code: D001  
 Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D008  
 Waste name: LEAD

Waste code: D018  
 Waste name: BENZENE

Violation Status: No violations found

HAZNET:

Gepaid: CAR000174185  
 Contact: DON F WISDOM EXT 2238  
 Telephone: 2818742238  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: 12700 NORTHBOROUGH DR RM 300 F07  
 Mailing City,St,Zip: HOUSTON, TX 770670000  
 Gen County: Contra Costa  
 TSD EPA ID: NVT330010000  
 TSD County: 99  
 Waste Category: Alkaline solution without metals (pH > 12.5)  
 Disposal Method: H132  
 Tons: 0.22  
 Facility County: Contra Costa

16 **ANTIOCH SHELL**  
**5545 BRIDGEHEAD RD**  
**ANTIOCH, CA 94509**

**UST U003784319**  
**N/A**

UST:

Global ID: 13975  
 Latitude: 37.99492  
 Longitude: -121.81105

16 **BRIDGEHEAD SHELL**  
**5545 BRIDGEHEAD RD**  
**ANTIOCH, CA 94509**

**HAZNET S105126746**  
**SWEEPS UST N/A**

HAZNET:

Gepaid: CAL000162473  
 Contact: N CORTEZ/ENVT'L DATA ANALYST  
 Telephone: 2818742224  
 Facility Addr2: Not reported  
 Mailing Name: RESIDUAL DISPOSAL COORD  
 Mailing Address: 12700 NORTHBOROUGH DR MFT240G  
 Mailing City,St,Zip: HOUSTON, TX 770672508  
 Gen County: Contra Costa

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**BRIDGEHEAD SHELL (Continued)**

**S105126746**

TSD EPA ID: CAD982444481  
 TSD County: Contra Costa  
 Waste Category: Other organic solids  
 Disposal Method: Recycler  
 Tons: 0.02  
 Facility County: 7

Gepaid: CAL000162473  
 Contact: N CORTEZ/ENVTL DATA ANALYST  
 Telephone: 2818742224  
 Facility Addr2: Not reported  
 Mailing Name: RESIDUAL DISPOSAL COORD  
 Mailing Address: 12700 NORTHBOROUGH DR MFT240G  
 Mailing City,St,Zip: HOUSTON, TX 770672508  
 Gen County: Contra Costa  
 TSD EPA ID: CAD009466392  
 TSD County: Contra Costa  
 Waste Category: Other empty containers 30 gallons or more  
 Disposal Method: Recycler  
 Tons: 0.75  
 Facility County: 7

Gepaid: CAL000162473  
 Contact: N CORTEZ/ENVTL DATA ANALYST  
 Telephone: 2818742224  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: 12700 NORTHBOROUGH DR MFT240G  
 Mailing City,St,Zip: HOUSTON, TX 770672508  
 Gen County: Contra Costa  
 TSD EPA ID: WAD991281767  
 TSD County: 99  
 Waste Category: Other organic solids  
 Disposal Method: Not reported  
 Tons: 0.04  
 Facility County: Not reported

Gepaid: CAL000162473  
 Contact: EQUILON ENTERPRISES LLC  
 Telephone: 7132412258  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: PO BOX 2099  
 Mailing City,St,Zip: HOUSTON, TX 772522099  
 Gen County: 7  
 TSD EPA ID: CAD009466392  
 TSD County: 7  
 Waste Category: Empty containers less than 30 gallons  
 Disposal Method: Recycler  
 Tons: .0000  
 Facility County: 7

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional CA\_HAZNET: record(s) in the EDR Site Report.

SWEEPS UST:

Status: A

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**BRIDGEHEAD SHELL (Continued)**

**S105126746**

Comp Number: 70161  
 Number: 1  
 Board Of Equalization: 44-000074  
 Ref Date: 11-30-93  
 Act Date: 04-16-94  
 Created Date: 07-22-88  
 Tank Status: A  
 Owner Tank Id: 0258-07-SRU-1  
 Swrcb Tank Id: 07-000-070161-000001  
 Actv Date: 11-30-93  
 Capacity: 12000  
 Tank Use: M.V. FUEL  
 Stg: P  
 Content: REG UNLEADED  
 Number Of Tanks: 4

Status: A  
 Comp Number: 70161  
 Number: 1  
 Board Of Equalization: 44-000074  
 Ref Date: 11-30-93  
 Act Date: 04-16-94  
 Created Date: 07-22-88  
 Tank Status: A  
 Owner Tank Id: 0258-07-RU-1  
 Swrcb Tank Id: 07-000-070161-000002  
 Actv Date: 11-30-93  
 Capacity: 12000  
 Tank Use: M.V. FUEL  
 Stg: P  
 Content: REG UNLEADED  
 Number Of Tanks: Not reported

Status: A  
 Comp Number: 70161  
 Number: 1  
 Board Of Equalization: 44-000074  
 Ref Date: 11-30-93  
 Act Date: 04-16-94  
 Created Date: 07-22-88  
 Tank Status: A  
 Owner Tank Id: 0258-07-DSL-1  
 Swrcb Tank Id: 07-000-070161-000003  
 Actv Date: 11-30-93  
 Capacity: 12000  
 Tank Use: M.V. FUEL  
 Stg: P  
 Content: DIESEL  
 Number Of Tanks: Not reported

Status: A  
 Comp Number: 70161  
 Number: 1  
 Board Of Equalization: 44-000074  
 Ref Date: 11-30-93  
 Act Date: 04-16-94  
 Created Date: 07-22-88

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**BRIDGEHEAD SHELL (Continued)**

**S105126746**

Tank Status: A  
 Owner Tank Id: 0258-07-SU-1  
 Swrcb Tank Id: 07-000-070161-000004  
 Actv Date: 11-30-93  
 Capacity: 12000  
 Tank Use: M.V. FUEL  
 Stg: P  
 Content: PRM UNLEADED  
 Number Of Tanks: Not reported

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**BAY AREA PALLET; BONANZA INDUSTRIAL SUPPLY  
 1315 MAIN STREET  
 OAKLEY, CA 94561**

**US BROWNFIELDS**

**1009311222  
 N/A**

**US BROWNFIELDS:**

Recipient name: Oakley, City of  
 Project name: Oakley, CA (A03)  
 Property name: Bay Area Pallet; Bonanza Industrial Supply  
 Parcel #: 037-080-027  
 Parcel size: 9.00  
 Latitude: 38.00503  
 Longitude: -121.745396  
 Region: 9  
 HCM label: Not reported  
 Map scale: Not reported  
 Point of reference: Not reported  
 Datum: Not reported  
 ACRES property ID: 15614  
 Start date: 4/29/2005  
 Completed date: 4/29/2005  
 Accomplishment type: Phase I Environmental Assessment  
 Accomplishment (acres): Not reported  
 Ownership entity: Not reported  
 Current use: pallet and industrial recycling  
 Current owner: John H. & Elaine M. McDaniels  
 Future use: Not reported  
 Past use flag: Not reported  
 Future use flag: Not reported  
 Cleanup required: Not reported  
 Proprietary controls: Not reported  
 Gov. control: Not reported  
 Enforcement permit tools: Not reported  
 Info. devices: Not reported  
 Video available: No  
 Photo available: Yes  
 Usage type: Not reported  
 Not in state/tribal program: Not reported  
 IC data address: Not reported  
 IC in place date: Not reported  
 IC in place flag: Unknown  
 IC required flag: Not reported  
 NFA issue date: Not reported  
 State and tribal program date: Not reported  
 State and tribal program ID: Not reported  
 Air contaminated: Not reported  
 Air cleaned: Not reported  
 Asbestos found: Not reported  
 Asbestos cleaned: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**BAY AREA PALLET; BONANZA INDUSTRIAL SUPPLY (Continued)**

**1009311222**

Controlled substance found: Not reported  
 Controlled substance cleaned: Not reported  
 Drinking water affected: Not reported  
 Drinking water cleaned: Not reported  
 Groundwater affected: Not reported  
 Groundwater cleaned: Not reported  
 Lead contaminant found: Not reported  
 Lead cleaned up: Not reported  
 None found: Not reported  
 None cleaned up: Not reported  
 No media found: Not reported  
 No media cleaned up: Not reported  
 Other found: Not reported  
 Other cleaned up: Not reported  
 Other metals found: Not reported  
 Other metals cleaned: Not reported  
 PAHs found: Not reported  
 PAHs cleaned up: Not reported  
 PCBs found: Not reported  
 PCBs cleaned up: Not reported  
 Petro products found: Not reported  
 Petro products cleaned: Not reported  
 Sediments found: Not reported  
 Sediments cleaned: Not reported  
 Soil affected: Not reported  
 Soil cleaned up: Not reported  
 Surface water affected: Not reported  
 Surface water cleaned: Not reported  
 Unknown found: Not reported  
 Unknown cleaned: Not reported  
 Unknown media: Not reported  
 Unknown media cleaned: Not reported  
 VOCs found: Not reported  
 VOCs cleaned: Not reported

Property Description: uncovered bins with materials and supplies, warehouse

**18 ANTIOCH FIELD OFFICE  
 NEROLY ROAD / HIGHWAY 4  
 ANTIOCH, CA 94509**

**HIST UST U001596206  
 N/A**

HIST UST:  
 Region: STATE  
 Facility ID: 00000059179  
 Facility Type: Other  
 Other Type: UTILITY  
 Total Tanks: 0001  
 Contact Name: R.W. HORTON  
 Telephone: 4157571607  
 Owner Name: PACIFIC GAS AND ELECTRIC CO.  
 Owner Address: 77 BEALE STREET  
 Owner City,St,Zip: SAN FRANCISCO, CA 94106

Tank Num: 001  
 Container Num: A-17  
 Year Installed: 1954  
 Tank Capacity: 00001000  
 Tank Used for: PRODUCT  
 Type of Fuel: UNLEADED

MAP FINDINGS

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

**ANTIOCH FIELD OFFICE (Continued)**

**U001596206**

Tank Construction: Not reported  
 Leak Detection: Stock Inventor

**18 POOLE'S TRUCKING  
 HWY 4 - E NEROLY RD  
 OAKLEY, CA 94561**

**CONTRA COSTA CO. SITE LIST S102261389  
 N/A**

CONTRA COSTA CO. SITE LIST:  
 Region: CONTRA COSTA  
 Facility ID: 771334  
 Tier: Not reported  
 Program Status: Not reported  
 Generator Fee Item: Yes  
 Inactive Date: 8/25/2000

**18 GAS MACHINE  
 HWY 4 8 BRIDGEHEAD RD.  
 OAKLEY, CA 94561**

**HIST UST U001597808  
 N/A**

HIST UST:  
 Region: STATE  
 Facility ID: 00000052684  
 Facility Type: Gas Station  
 Other Type: Not reported  
 Total Tanks: 0003  
 Contact Name: Not reported  
 Telephone: 4157576380  
 Owner Name: BRIDGEHEAD INC.  
 Owner Address: 3089 FRANDORAS CIR.  
 Owner City,St,Zip: OAKLEY, CA 94561

Tank Num: 001  
 Container Num: 1  
 Year Installed: Not reported  
 Tank Capacity: 00008000  
 Tank Used for: PRODUCT  
 Type of Fuel: REGULAR  
 Tank Construction: Not reported  
 Leak Detection: Pressure Test

Tank Num: 002  
 Container Num: 2  
 Year Installed: Not reported  
 Tank Capacity: 00008000  
 Tank Used for: PRODUCT  
 Type of Fuel: UNLEADED  
 Tank Construction: Not reported  
 Leak Detection: Pressure Test

Tank Num: 003  
 Container Num: 3  
 Year Installed: Not reported  
 Tank Capacity: 00008000  
 Tank Used for: PRODUCT  
 Type of Fuel: PREMIUM  
 Tank Construction: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**GAS MACHINE (Continued)**

**U001597808**

Leak Detection: Pressure Test

**18 WASTE FIBER RECOVERY  
 HWY 4  
 ANTIOCH, CA 94509**

**CONTRA COSTA CO. SITE LIST S100858306  
 N/A**

CONTRA COSTA CO. SITE LIST:

Region: CONTRA COSTA  
 Facility ID: 771286  
 Tier: Not reported  
 Program Status: UST  
 Generator Fee Item: No  
 Inactive Date: 4/7/1992

**18 BRIDGEHEAD PLAZA BEACON  
 3629 E 18TH ST  
 ANTIOCH, CA 94509**

**UST U003784416  
 N/A**

UST:

Global ID: 14082  
 Latitude: 38.00509  
 Longitude: -121.75511

**18 TRINITY VALERO CARWASH  
 3629 18TH ST E  
 ANTIOCH, CA**

**CONTRA COSTA CO. SITE LIST S105455122  
 N/A**

CONTRA COSTA CO. SITE LIST:

Region: CONTRA COSTA  
 Facility ID: 772511  
 Tier: Not reported  
 Program Status: HWG, UST, Hmmp  
 Generator Fee Item: No  
 Inactive Date: Not reported

**18 KMART #4762  
 3625 18TH ST E  
 ANTIOCH, CA**

**CONTRA COSTA CO. SITE LIST S104732992  
 N/A**

CONTRA COSTA CO. SITE LIST:

Region: CONTRA COSTA  
 Facility ID: 772982  
 Tier: Not reported  
 Program Status: HWG, Hmmp  
 Generator Fee Item: No  
 Inactive Date: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**19      HARDCASTLE'S RV CENTER; FORMERLY BLY'S PRODUCE  
 1189 MAIN STREET  
 OAKLEY, CA 94561**

**US BROWNFIELDS      1009311229  
 N/A**

US BROWNFIELDS:

Recipient name:                      Oakley, City of  
 Project name:                         Oakley, CA (A03)  
 Property name:                        Hardcastle's RV Center; formerly Bly's Produce  
 Parcel #:                                037-080-018  
 Parcel size:                             3.00  
 Latitude:                                38.005013  
 Longitude:                              -121.746822  
 Region:                                 9  
 HCM label:                             Not reported  
 Map scale:                              Not reported  
 Point of reference:                    Not reported  
 Datum:                                 Not reported  
 ACRES property ID:                    15622  
 Start date:                             4/29/2005  
 Completed date:                        4/29/2005  
 Accomplishment type:                Phase I Environmental Assessment  
 Accomplishment (acres):            Not reported  
 Ownership entity:                     Not reported  
 Current use:                            vacant, RV and camper storage, truck repair  
 Current owner:                        Doug Hardcastle  
 Future use:                             Not reported  
 Past use flag:                         Not reported  
 Future use flag:                        Not reported  
 Cleanup required:                     Not reported  
 Proprietary controls:                Not reported  
 Gov. control:                         Not reported  
 Enforcement permit tools:            Not reported  
 Info. devices:                         Not reported  
 Video available:                       No  
 Photo available:                       Yes  
 Usage type:                            Not reported  
 Not in state/tribal program:        Not reported  
 IC data address:                       Not reported  
 IC in place date:                       Not reported  
 IC in place flag:                       Unknown  
 IC required flag:                       Not reported  
 NFA issue date:                        Not reported  
 State and tribal program date:       Not reported  
 State and tribal program ID:        Not reported  
 Air contaminated:                    Not reported  
 Air cleaned:                            Not reported  
 Asbestos found:                        Not reported  
 Asbestos cleaned:                     Not reported  
 Controled substance found:        Not reported  
 Controled substance cleaned:       Not reported  
 Drinking water affected:            Not reported  
 Drinking water cleaned:            Not reported  
 Groundwater affected:               Not reported  
 Groundwater cleaned:               Not reported  
 Lead contaminant found:            Not reported  
 Lead cleaned up:                     Not reported  
 None found:                            Not reported  
 None cleaned up:                     Not reported  
 No media found:                       Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**HARDCASTLE'S RV CENTER; FORMERLY BLY'S PRODUCE (Continued)**

**1009311229**

No media cleaned up:	Not reported
Other found:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water affected:	Not reported
Surface water cleaned:	Not reported
Unknown found:	Not reported
Unknown cleaned:	Not reported
Unknown media:	Not reported
Unknown media cleaned:	Not reported
VOCs found:	Not reported
VOCs cleaned:	Not reported

Property Description: single-story buidlings, storage sheds, concrete sump

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**CONTRA COSTA AUTO SALVAGE  
 1731 MAIN STREET  
 OAKLEY, CA 94561**

**VCP S108195960  
 ENVIROSTOR N/A**

VCP:

Facility ID:	60000461
Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Cleanup
Acres:	1
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Mitigation And Brownfield Reuse Program
Project Manager:	KATHARINE HILF
Supervisor:	Daniel Murphy
Division Branch:	Berkeley
Site Code:	201733
Assembly:	11
Senate:	07
Special Programs Code:	Not reported
Status:	Active
Status Date:	2006-10-16 00:00:00
Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	38.0043441066786 / -121.737190236627
Alias Name:	037-100-023
Alias Type:	APN
Alias Name:	037-100-013
Alias Type:	APN
Alias Name:	037-100-019
Alias Type:	APN
Alias Name:	60000461
Alias Type:	Envirostor ID Number

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**CONTRA COSTA AUTO SALVAGE (Continued)**

**S108195960**

Alias Name:	110030985673
Alias Type:	EPA (FRS #)
Alias Name:	201733
Alias Type:	Project Code (Site Code)
APN:	037-100-019, 037-100-023, 037-100-013
APN Description:	Not reported
APN Description:	Not reported
APN Description:	Not reported
<b>Completed Info:</b>	
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	2008-11-13 00:00:00
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	2006-10-16 00:00:00
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	2009-06-30 00:00:00
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	2006-09-26 00:00:00
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	2006-09-26 00:00:00
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	2006-09-26 00:00:00
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	2006-09-26 00:00:00
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	2006-09-26 00:00:00
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**CONTRA COSTA AUTO SALVAGE (Continued)**

**S108195960**

Completed Document Type: Correspondence - Received  
 Completed Date: 2006-09-26 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Other Report  
 Completed Date: 2007-08-31 00:00:00

Confirmed: 30024,30025,30016,3002502  
 Confirmed Description: TPH-diesel  
 Confirmed Description: TPH-gas  
 Confirmed Description: Methyl tertbutyl ether (MTBE)  
 Confirmed Description: TPH-MOTOR OIL  
 Future Area Name: Not reported  
 Future Sub Area Name: Not reported  
 Future Document Type: Not reported  
 Future Due Date: Not reported  
 Media Affected: 30016, 30024, 30025, 3002502  
 Media Affected Desc: Not reported  
 Media Affected Desc: Not reported  
 Media Affected Desc: Not reported  
 Media Affected Desc: Not reported

Management:  
 Management Required: NONE SPECIFIED  
 Management Required Desc: Not reported  
 Potential: OTH, SOIL  
 Potential Description: Not reported  
 Potential Description: Not reported  
 Schedule Area Name: Not reported  
 Schedule Sub Area Name: Not reported  
 Schedule Document Type: Not reported  
 Schedule Due Date: Not reported  
 Schedule Revised Date: Not reported  
 PastUse: JUNKYARD, VEHICLE MAINTENANCE

ENVIROSTOR:  
 Site Type: Voluntary Cleanup  
 Site Type Detailed: Voluntary Cleanup  
 Acres: 1  
 NPL: NO  
 Regulatory Agencies: SMBRP  
 Lead Agency: SMBRP  
 Program Manager: KATHARINE HILF  
 Supervisor: Daniel Murphy  
 Division Branch: Berkeley  
 Facility ID: 60000461  
 Site Code: 201733  
 Assembly: 11  
 Senate: 07  
 Special Program: Not reported  
 Status: Active  
 Status Date: 2006-10-16 00:00:00  
 Restricted Use: NO  
 Funding: Responsible Party  
 Latitude: 38.0043441066786  
 Longitude: -121.737190236627

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**CONTRA COSTA AUTO SALVAGE (Continued)**

**S108195960**

Alias Name: 037-100-023  
 Alias Type: APN  
 Alias Name: 037-100-013  
 Alias Type: APN  
 Alias Name: 037-100-019  
 Alias Type: APN  
 Alias Name: 60000461  
 Alias Type: Envirostor ID Number  
 Alias Name: 110030985673  
 Alias Type: EPA (FRS #)  
 Alias Name: 201733  
 Alias Type: Project Code (Site Code)

APN: 037-100-019, 037-100-023, 037-100-013  
 APN Description: Not reported  
 APN Description: Not reported  
 APN Description: Not reported

Completed Info:

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Environmental Oversight Agreement  
 Completed Date: 2008-11-13 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Correspondence  
 Completed Date: 2006-10-16 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Correspondence  
 Completed Date: 2009-06-30 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Other Report  
 Completed Date: 2006-09-26 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Other Report  
 Completed Date: 2006-09-26 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Other Report  
 Completed Date: 2006-09-26 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Other Report  
 Completed Date: 2006-09-26 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Other Report  
 Completed Date: 2006-09-26 00:00:00

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**CONTRA COSTA AUTO SALVAGE (Continued)**

**S108195960**

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Other Report  
 Completed Date: 2006-09-26 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Correspondence - Received  
 Completed Date: 2006-09-26 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Other Report  
 Completed Date: 2007-08-31 00:00:00

Confirmed: 30024,30025,30016,3002502  
 Confirmed Description: TPH-diesel  
 Confirmed Description: TPH-gas  
 Confirmed Description: Methyl tertbutyl ether (MTBE)  
 Confirmed Description: TPH-MOTOR OIL  
 Future Area Name: Not reported  
 Future Sub Area Name: Not reported  
 Future Document Type: Not reported  
 Future Due Date: Not reported  
 Media Affected: 30016, 30024, 30025, 3002502  
 Media Affected Desc: Not reported  
 Media Affected Desc: Not reported  
 Media Affected Desc: Not reported  
 Media Affected Desc: Not reported

Management:  
 Management Required: NONE SPECIFIED  
 Management Required Desc: Not reported  
 Potential: OTH, SOIL  
 Potential Description: Not reported  
 Potential Description: Not reported  
 Schedule Area Name: Not reported  
 Schedule Sub Area Name: Not reported  
 Schedule Document Type: Not reported  
 Schedule Due Date: Not reported  
 Schedule Revised Date: Not reported  
 PastUse: JUNKYARD, VEHICLE MAINTENANCE

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**BAY AUTOMOTIVE  
 3420 E 18TH  
 ANTIOCH, CA 94509**

**HAZNET  
 CONTRA COSTA CO. SITE LIST**

**S103464173  
 N/A**

HAZNET:  
 Gepaid: CAL000170490  
 Contact: ABDUL PARVEZ  
 Telephone: 5107562631  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: 3420 E 18TH  
 Mailing City,St,Zip: ANTIOCH, CA 945090000  
 Gen County: 7  
 TSD EPA ID: CAD093459485  
 TSD County: Fresno

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**BAY AUTOMOTIVE (Continued)**

**S103464173**

Waste Category: Photochemicals/photoprocessing waste  
 Disposal Method: Not reported  
 Tons: .0208  
 Facility County: 7

**CONTRA COSTA CO. SITE LIST:**

Region: CONTRA COSTA  
 Facility ID: 772675  
 Tier: Not reported  
 Program Status: Not reported  
 Generator Fee Item: Yes  
 Inactive Date: 5/18/2006

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**PECKHAM PROPERTY  
 3215 18TH ST E  
 ANTIOCH, CA 94509**

**LUST  
 CONTRA COSTA CO. SITE LIST  
 HIST CORTESE**

**S104403147  
 N/A**

**LUST:**

Region: STATE  
 Global Id: T0601300779  
 Latitude: 38.0050095  
 Longitude: -121.7576864  
 Case Type: LUST Cleanup Site  
 Status: Completed - Case Closed  
 Status Date: 1997-01-27 00:00:00  
 Lead Agency: CONTRA COSTA COUNTY  
 Case Worker: Not reported  
 Local Agency: CONTRA COSTA COUNTY  
 RB Case Number: Not reported  
 LOC Case Number: Not reported  
 File Location: Not reported  
 Potential Media Affect: Soil  
 Potential Contaminants of Concern: Gasoline  
 Site History: Not reported

**LUST REG 5:**

Region: 5  
 Status: Case Closed  
 Case Number: 070057  
 Case Type: Soil only  
 Substance: GASOLINE  
 Staff Initials: PMV  
 Lead Agency: Local  
 Program: LUST  
 MTBE Code: N/A

**CONTRA COSTA CO. SITE LIST:**

Region: CONTRA COSTA  
 Facility ID: 770782  
 Tier: Not reported  
 Program Status: UST  
 Generator Fee Item: No  
 Inactive Date: 9/12/1990

**CORTESE:**

Region: CORTESE

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**PECKHAM PROPERTY (Continued)**

**S104403147**

Facility County Code: 7  
 Reg By: LTNKA  
 Reg Id: 070057

23

**ALMOND ORCHARD  
 2101 E. 18TH STREET  
 ANTIOCH, CA 94509**

**VCP  
 ENVIROSTOR**

**S106152505  
 N/A**

VCP:

Facility ID: 07010011  
 Site Type: Voluntary Cleanup  
 Site Type Detail: Voluntary Cleanup  
 Acres: 8.78  
 National Priorities List: NO  
 Cleanup Oversight Agencies: SMBRP  
 Lead Agency: SMBRP  
 Lead Agency Description: DTSC - Site Mitigation And Brownfield Reuse Program  
 Project Manager: JANET NAITO  
 Supervisor: Barbara Cook  
 Division Branch: Berkeley  
 Site Code: 201530  
 Assembly: 11  
 Senate: 07  
 Special Programs Code: Designation of Single Agency  
 Status: Certified  
 Status Date: 2005-06-13 00:00:00  
 Restricted Use: NO  
 Funding: Responsible Party  
 Lat/Long: 38.0059911381088 / -121.77679920421  
 Alias Name: 051-100-022-6  
 Alias Type: APN  
 Alias Name: 110033614131  
 Alias Type: EPA (FRS #)  
 Alias Name: 201530  
 Alias Type: Project Code (Site Code)  
 Alias Name: 07010011  
 Alias Type: Envirostor ID Number  
 Alias Name: 051-100-023-4  
 Alias Type: APN  
 Alias Name: ALMOND ORCHARD  
 Alias Type: Alternate Name

APN: 051-100-023-4, 051-100-022-6  
 APN Description: Not reported  
 APN Description: Not reported

Completed Info:

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Site Conferences for SB 923 Sites  
 Completed Date: 2004-01-29 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Voluntary Cleanup Agreement  
 Completed Date: 2003-12-30 00:00:00

Completed Area Name: PROJECT WIDE

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**ALMOND ORCHARD (Continued)**

**S106152505**

Completed Sub Area Name: Not reported  
 Completed Document Type: AB 2061 - Designation  
 Completed Date: 2003-12-15 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Certification  
 Completed Date: 2005-06-13 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: CEQA - Notice of Exemption  
 Completed Date: 2005-06-08 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Preliminary Endangerment Assessment Report  
 Completed Date: 2005-06-13 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Phase 1  
 Completed Date: 2002-09-01 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Fact Sheets  
 Completed Date: 2005-04-18 00:00:00

Confirmed: 31000  
 Confirmed Description: No Contaminants found  
 Future Area Name: Not reported  
 Future Sub Area Name: Not reported  
 Future Document Type: Not reported  
 Future Due Date: Not reported  
 Media Affected: NONE SPECIFIED,31000  
 Media Affected Desc: Not reported  
 Media Affected Desc: Not reported

**Management:**

Management Required: NONE SPECIFIED  
 Management Required Desc: Not reported  
 Potential: SOIL  
 Potential Description: Not reported  
 Schedule Area Name: Not reported  
 Schedule Sub Area Name: Not reported  
 Schedule Document Type: Not reported  
 Schedule Due Date: Not reported  
 Schedule Revised Date: Not reported  
 PastUse: AGRICULTURAL - ORCHARD

**ENVIROSTOR:**

Site Type: Voluntary Cleanup  
 Site Type Detailed: Voluntary Cleanup  
 Acres: 8.78  
 NPL: NO  
 Regulatory Agencies: SMBRP

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**ALMOND ORCHARD (Continued)**

**S106152505**

Lead Agency: SMBRP  
 Program Manager: JANET NAITO  
 Supervisor: Barbara Cook  
 Division Branch: Berkeley  
 Facility ID: 07010011  
 Site Code: 201530  
 Assembly: 11  
 Senate: 07  
 Special Program: Designation of Single Agency  
 Status: Certified  
 Status Date: 2005-06-13 00:00:00  
 Restricted Use: NO  
 Funding: Responsible Party  
 Latitude: 38.0059911381088  
 Longitude: -121.77679920421  
 Alias Name: 051-100-022-6  
 Alias Type: APN  
 Alias Name: 110033614131  
 Alias Type: EPA (FRS #)  
 Alias Name: 201530  
 Alias Type: Project Code (Site Code)  
 Alias Name: 07010011  
 Alias Type: Envirostor ID Number  
 Alias Name: 051-100-023-4  
 Alias Type: APN  
 Alias Name: ALMOND ORCHARD  
 Alias Type: Alternate Name

APN: 051-100-023-4, 051-100-022-6  
 APN Description: Not reported  
 APN Description: Not reported

Completed Info:

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Site Conferences for SB 923 Sites  
 Completed Date: 2004-01-29 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Voluntary Cleanup Agreement  
 Completed Date: 2003-12-30 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: AB 2061 - Designation  
 Completed Date: 2003-12-15 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Certification  
 Completed Date: 2005-06-13 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: CEQA - Notice of Exemption  
 Completed Date: 2005-06-08 00:00:00

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**ALMOND ORCHARD (Continued)**

**S106152505**

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Preliminary Endangerment Assessment Report  
 Completed Date: 2005-06-13 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Phase 1  
 Completed Date: 2002-09-01 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Fact Sheets  
 Completed Date: 2005-04-18 00:00:00

Confirmed: 31000  
 Confirmed Description: No Contaminants found  
 Future Area Name: Not reported  
 Future Sub Area Name: Not reported  
 Future Document Type: Not reported  
 Future Due Date: Not reported  
 Media Affected: NONE SPECIFIED,31000  
 Media Affected Desc: Not reported  
 Media Affected Desc: Not reported

Management:

Management Required: NONE SPECIFIED  
 Management Required Desc: Not reported  
 Potential: SOIL  
 Potential Description: Not reported  
 Schedule Area Name: Not reported  
 Schedule Sub Area Name: Not reported  
 Schedule Document Type: Not reported  
 Schedule Due Date: Not reported  
 Schedule Revised Date: Not reported  
 PastUse: AGRICULTURAL - ORCHARD

24

**NPO ANTIOCH TERMINAL (HEADQTR)  
 5400 NEROLY RD  
 ANTIOCH, CA 94509**

**CA FID UST  
 CONTRA COSTA CO. SITE LIST  
 SWEEPS UST**

**S101581109  
 N/A**

CA FID UST:

Facility ID: 07001447  
 Regulated By: UTNKA  
 Regulated ID: Not reported  
 Cortese Code: Not reported  
 SIC Code: Not reported  
 Facility Phone: 4157571607  
 Mail To: Not reported  
 Mailing Address: PO BOX  
 Mailing Address 2: Not reported  
 Mailing City,St,Zip: ANTIOCH 94509  
 Contact: Not reported  
 Contact Phone: Not reported  
 DUNs Number: Not reported  
 NPDES Number: Not reported  
 EPA ID: Not reported  
 Comments: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**NPO ANTIOCH TERMINAL (HEADQTR) (Continued)**

**S101581109**

Status: Active

**CONTRA COSTA CO. SITE LIST:**

Region: CONTRA COSTA  
 Facility ID: 759179  
 Tier: Not reported  
 Program Status: UST, Hmmp  
 Generator Fee Item: Yes  
 Inactive Date: 9/11/2002

**SWEEPS UST:**

Status: A  
 Comp Number: 59179  
 Number: 1  
 Board Of Equalization: 44-002330  
 Ref Date: 11-20-91  
 Act Date: 11-20-91  
 Created Date: 07-22-88  
 Tank Status: A  
 Owner Tank Id: Not reported  
 Swrcb Tank Id: 07-000-059179-000001  
 Actv Date: 11-20-91  
 Capacity: 1000  
 Tank Use: M.V. FUEL  
 Stg: P  
 Content: REG UNLEADED  
 Number Of Tanks: 1

**24 PACIFIC GAS AND ELECTRIC ANTIOCH MAINTENANCE STATION  
 5400 NEROLY ROAD  
 ANTIOCH, CA 94509**

**FINDS 1000137184  
 RCRA-NonGen CAD981372709**

**FINDS:**

Registry ID: 110009534655

**Environmental Interest/Information System**

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

**RCRA-NonGen:**

Date form received by agency: 03/27/1996  
 Facility name: PG & E ANTIOCH MAINT STA  
 Facility address: 5400 NEROLY RD  
 ANTIOCH, CA 94509  
 EPA ID: CAD981372709  
 Mailing address: PO BOX 250  
 ANTIOCH, CA 94509  
 Contact: JANET OLIVER  
 Contact address: 5400 NEROLY RD  
 ANTIOCH, CA 94509

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**PACIFIC GAS AND ELECTRIC ANTIOCH MAINTENANCE STATION (Continued)**

**1000137184**

Contact country: US  
 Contact telephone: (510) 952-3745  
 Contact email: Not reported  
 EPA Region: 09  
 Land type: Private  
 Classification: Non-Generator  
 Description: Handler: Non-Generators do not presently generate hazardous waste

**Owner/Operator Summary:**

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

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

**Handler Activities Summary:**

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

**Historical Generators:**

Date form received by agency: 02/22/1996  
 Facility name: PG & E ANTIOCH MAINT STA  
 Site name: PG+E ANTIOCH DIST. MAINT.  
 Classification: Large Quantity Generator

**Facility Has Received Notices of Violations:**

Regulation violated: FR - 262.10-12.A

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**PACIFIC GAS AND ELECTRIC ANTIOCH MAINTENANCE STATION (Continued)**

**1000137184**

Area of violation: Generators - General  
 Date violation determined: 05/16/1991  
 Date achieved compliance: 05/16/1996  
 Violation lead agency: State  
 Enforcement action: Not reported  
 Enforcement action date: Not reported  
 Enf. disposition status: Not reported  
 Enf. disp. status date: Not reported  
 Enforcement lead agency: Not reported  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 05/16/1991  
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
 Area of violation: Generators - General  
 Date achieved compliance: 05/16/1996  
 Evaluation lead agency: State Contractor/Grantee

24

**PG&E CORP. YARD  
 5400 NEROLY ROAD  
 OAKLEY, CA 94561**

**US BROWNFIELDS**

**1008377019  
 N/A**

US BROWNFIELDS:

Recipient name: Oakley, City of  
 Project name: Oakley, CA (A03)  
 Property name: PG&E Corp. Yard  
 Parcel #: 35-050-014  
 Parcel size: 2.00  
 Latitude: 38.0028  
 Longitude: -121.7507  
 Region: 9  
 HCM label: Address Matching-House Number  
 Map scale: 1:24000  
 Point of reference: Entrance Point of a Facility or Station  
 Datum: Not reported  
 ACRES property ID: 15611  
 Start date: 4/19/2005  
 Completed date: 4/19/2005  
 Accomplishment type: Phase I Environmental Assessment  
 Accomplishment (acres): Not reported  
 Ownership entity: Not reported  
 Current use: vacant corporation/maintenance yard  
 Current owner: Pacific Gas & Electric Co.  
 Future use: Not reported  
 Past use flag: Not reported  
 Future use flag: Not reported  
 Cleanup required: Not reported  
 Proprietary controls: Not reported  
 Gov. control: Not reported  
 Enforcement permit tools: Not reported  
 Info. devices: Not reported  
 Video available: No  
 Photo available: Yes  
 Usage type: Not reported  
 Not in state/tribal program: Not reported  
 IC data address: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**PG&E CORP. YARD (Continued)**

**1008377019**

IC in place date: Not reported  
 IC in place flag: Unknown  
 IC required flag: Not reported  
 NFA issue date: Not reported  
 State and tribal program date: Not reported  
 State and tribal program ID: Not reported  
 Air contaminated: Not reported  
 Air cleaned: Not reported  
 Asbestos found: Not reported  
 Asbestos cleaned: Not reported  
 Controled substance found: Not reported  
 Controled substance cleaned: Not reported  
 Drinking water affected: Not reported  
 Drinking water cleaned: Not reported  
 Groundwater affected: Not reported  
 Groundwater cleaned: Not reported  
 Lead contaminant found: Not reported  
 Lead cleaned up: Not reported  
 None found: Not reported  
 None cleaned up: Not reported  
 No media found: Not reported  
 No media cleaned up: Not reported  
 Other found: Not reported  
 Other cleaned up: Not reported  
 Other metals found: Not reported  
 Other metals cleaned: Not reported  
 PAHs found: Not reported  
 PAHs cleaned up: Not reported  
 PCBs found: Yes  
 PCBs cleaned up: Not reported  
 Petro products found: Not reported  
 Petro products cleaned: Not reported  
 Sediments found: Not reported  
 Sediments cleaned: Not reported  
 Soil affected: Not reported  
 Soil cleaned up: Not reported  
 Surface water affected: Not reported  
 Surface water cleaned: Not reported  
 Unknown found: Not reported  
 Unknwon cleaned: Not reported  
 Unknown media: Not reported  
 Unknown media cleaned: Not reported  
 VOCs found: Not reported  
 VOCs cleaned: Not reported

Recipient name: Oakley, City of  
 Project name: Oakley, CA (A03)  
 Property name: PG&E Corp. Yard  
 Parcel #: 35-050-014  
 Parcel size: 2.00  
 Latitude: 38.0028  
 Longitude: -121.7507  
 Region: 9  
 HCM label: Address Matching-House Number  
 Map scale: 1:24000  
 Point of reference: Entrance Point of a Facility or Station  
 Datum: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**PG&E CORP. YARD (Continued)**

**1008377019**

ACRES property ID: 15611  
 Start date: 4/30/2005  
 Completed date: 4/30/2005  
 Accomplishment type: Phase I Environmental Assessment  
 Accomplishment (acres): Not reported  
 Ownership entity: Not reported  
 Current use: vacant corporation/maintenance yard  
 Current owner: Pacific Gas & Electric Co.  
 Future use: Not reported  
 Past use flag: Not reported  
 Future use flag: Not reported  
 Cleanup required: Not reported  
 Proprietary controls: Not reported  
 Gov. control: Not reported  
 Enforcement permit tools: Not reported  
 Info. devices: Not reported  
 Video available: No  
 Photo available: Yes  
 Usage type: Not reported  
 Not in state/tribal program: Not reported  
 IC data address: Not reported  
 IC in place date: Not reported  
 IC in place flag: Unknown  
 IC required flag: Not reported  
 NFA issue date: Not reported  
 State and tribal program date: Not reported  
 State and tribal program ID: Not reported  
 Air contaminated: Not reported  
 Air cleaned: Not reported  
 Asbestos found: Not reported  
 Asbestos cleaned: Not reported  
 Controlled substance found: Not reported  
 Controlled substance cleaned: Not reported  
 Drinking water affected: Not reported  
 Drinking water cleaned: Not reported  
 Groundwater affected: Not reported  
 Groundwater cleaned: Not reported  
 Lead contaminant found: Not reported  
 Lead cleaned up: Not reported  
 None found: Not reported  
 None cleaned up: Not reported  
 No media found: Not reported  
 No media cleaned up: Not reported  
 Other found: Not reported  
 Other cleaned up: Not reported  
 Other metals found: Not reported  
 Other metals cleaned: Not reported  
 PAHs found: Not reported  
 PAHs cleaned up: Not reported  
 PCBs found: Yes  
 PCBs cleaned up: Not reported  
 Petro products found: Not reported  
 Petro products cleaned: Not reported  
 Sediments found: Not reported  
 Sediments cleaned: Not reported  
 Soil affected: Not reported  
 Soil cleaned up: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**PG&E CORP. YARD (Continued)**

**1008377019**

Surface water affected:	Not reported
Surface water cleaned:	Not reported
Unknown found:	Not reported
Unknown cleaned:	Not reported
Unknown media:	Not reported
Unknown media cleaned:	Not reported
VOCs found:	Not reported
VOCs cleaned:	Not reported
Recipient name:	Oakley, City of
Project name:	Oakley, CA (A03)
Property name:	PG&E Corp. Yard
Parcel #:	35-050-014
Parcel size:	2.00
Latitude:	38.0028
Longitude:	-121.7507
Region:	9
HCM label:	Address Matching-House Number
Map scale:	1:24000
Point of reference:	Entrance Point of a Facility or Station
Datum:	Not reported
ACRES property ID:	15611
Start date:	10/13/2003
Completed date:	10/13/2003
Accomplishment type:	Phase II Environmental Assessment
Accomplishment (acres):	Not reported
Ownership entity:	Not reported
Current use:	vacant corporation/maintenance yard
Current owner:	Pacific Gas & Electric Co.
Future use:	Not reported
Past use flag:	Not reported
Future use flag:	Not reported
Cleanup required:	Not reported
Proprietary controls:	Not reported
Gov. control:	Not reported
Enforcement permit tools:	Not reported
Info. devices:	Not reported
Video available:	No
Photo available:	Yes
Usage type:	Not reported
Not in state/tribal program:	Not reported
IC data address:	Not reported
IC in place date:	Not reported
IC in place flag:	Unknown
IC required flag:	Not reported
NFA issue date:	Not reported
State and tribal program date:	Not reported
State and tribal program ID:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controlled substance found:	Not reported
Controlled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**PG&E CORP. YARD (Continued)**

**1008377019**

Groundwater cleaned: Not reported  
 Lead contaminant found: Not reported  
 Lead cleaned up: Not reported  
 None found: Not reported  
 None cleaned up: Not reported  
 No media found: Not reported  
 No media cleaned up: Not reported  
 Other found: Not reported  
 Other cleaned up: Not reported  
 Other metals found: Not reported  
 Other metals cleaned: Not reported  
 PAHs found: Not reported  
 PAHs cleaned up: Not reported  
 PCBs found: Yes  
 PCBs cleaned up: Not reported  
 Petro products found: Not reported  
 Petro products cleaned: Not reported  
 Sediments found: Not reported  
 Sediments cleaned: Not reported  
 Soil affected: Not reported  
 Soil cleaned up: Not reported  
 Surface water affected: Not reported  
 Surface water cleaned: Not reported  
 Unknown found: Not reported  
 Unknown cleaned: Not reported  
 Unknown media: Not reported  
 Unknown media cleaned: Not reported  
 VOCs found: Not reported  
 VOCs cleaned: Not reported

Property Description: farmland

**24 PG&E ANTIOCH DISTRICT MAINTENANCE STATION  
 5400 NERLOY RD  
 OAKLEY, CA**

**SLIC S106112408  
 N/A**

SLIC:  
 Region: 5  
 Facility Status: Remediation Completed  
 Unit: Facility is a Spill or site  
 Pollutant: TPH  
 Lead Agency: DLL  
 Date Filed: 07/23/02  
 Report Date: / /  
 Date Added: Not reported  
 Date Closed: 11/21/2003

**24 PACIFIC GAS & ELECTRIC  
 5400 NERLOY  
 OAKLEY, CA**

**SLIC S106855344  
 N/A**

SLIC:  
 Region: STATE  
**Facility Status: Open - Inactive**  
 Status Date: 2003-11-21 00:00:00  
 Global Id: SL0601327305  
 Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**PACIFIC GAS & ELECTRIC (Continued)**

**S106855344**

Lead Agency Case Number: Not reported  
 Latitude: 38.004239  
 Longitude: -121.749912  
 Case Type: Cleanup Program Site  
 Case Worker: Not reported  
 Local Agency: Not reported  
 RB Case Number: Not reported  
 File Location: Not reported  
 Potential Media Affected: Aquifer used for drinking water supply  
 Potential Contaminants of Concern: \* Volatile Organic Compounds (VOC)  
 General Comments: Not reported

25

**CHEVRON #9-3801  
 5433 NEROLY RD  
 ANTIOCH, CA 94509**

**LUST  
 CONTRA COSTA CO. SITE LIST  
 HIST CORTESE**

**S102427224  
 N/A**

LUST:

Region: STATE  
 Global Id: T0601300773  
 Latitude: 38.0024306  
 Longitude: -121.7632976  
 Case Type: LUST Cleanup Site  
 Status: Completed - Case Closed  
 Status Date: 2002-05-29 00:00:00  
 Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)  
 Case Worker: Not reported  
 Local Agency: CONTRA COSTA COUNTY  
 RB Case Number: Not reported  
 LOC Case Number: Not reported  
 File Location: Not reported  
 Potential Media Affect: Aquifer used for drinking water supply  
 Potential Contaminants of Concern: Gasoline  
 Site History: Not reported

LUST REG 5:

Region: 5  
 Status: Case Closed  
 Case Number: 070047  
 Case Type: Drinking Water Aquifer affected  
 Substance: GASOLINE  
 Staff Initials: PMV  
 Lead Agency: Regional  
 Program: LUST  
 MTBE Code: 0

CONTRA COSTA CO. SITE LIST:

Region: CONTRA COSTA  
 Facility ID: 707694  
 Tier: Not reported  
 Program Status: Not reported  
 Generator Fee Item: No  
 Inactive Date: 8/23/2000

CORTESE:

Region: CORTESE  
 Facility County Code: 7

MAP FINDINGS

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

**CHEVRON #9-3801 (Continued)**

**S102427224**

Reg By: LTNKA  
 Reg Id: 070047

**25 CHEVRON #93801  
 5433 NEROLY RD  
 ANTIOCH, CA 94509**

**UST U003938789  
 N/A**

UST:  
 Global ID: 13976  
 Latitude: 37.99492  
 Longitude: -121.81105

**25 CHEVRON #3801  
 5433 NEROLY RD  
 OAKLEY, CA 94509**

**CONTRA COSTA CO. SITE LIST  
 SWEEPS UST S106174932  
 N/A**

CONTRA COSTA CO. SITE LIST:  
 Region: CONTRA COSTA  
 Facility ID: 770163  
 Tier: Not reported  
 Program Status: HWG, UST, Hmmp  
 Generator Fee Item: No  
 Inactive Date: Not reported

SWEEPS UST:  
 Status: A  
 Comp Number: 70163  
 Number: 2  
 Board Of Equalization: 44-031913  
 Ref Date: 06-19-92  
 Act Date: 06-19-92  
 Created Date: 07-22-88  
 Tank Status: A  
 Owner Tank Id: 1  
 Swrcb Tank Id: 07-000-070163-000001  
 Actv Date: 06-19-92  
 Capacity: 10000  
 Tank Use: M.V. FUEL  
 Stg: P  
 Content: REG UNLEADED  
 Number Of Tanks: 4

Status: A  
 Comp Number: 70163  
 Number: 2  
 Board Of Equalization: 44-031913  
 Ref Date: 06-19-92  
 Act Date: 06-19-92  
 Created Date: 07-22-88  
 Tank Status: A  
 Owner Tank Id: 3  
 Swrcb Tank Id: 07-000-070163-000002  
 Actv Date: 06-19-92  
 Capacity: 10000  
 Tank Use: M.V. FUEL  
 Stg: P

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**CHEVRON #3801 (Continued)**

**S106174932**

Content:	PRM UNLEADED
Number Of Tanks:	Not reported
Status:	A
Comp Number:	70163
Number:	2
Board Of Equalization:	44-031913
Ref Date:	06-19-92
Act Date:	06-19-92
Created Date:	07-22-88
Tank Status:	A
Owner Tank Id:	2
Swrcb Tank Id:	07-000-070163-000003
Actv Date:	09-16-93
Capacity:	10000
Tank Use:	M.V. FUEL
Stg:	P
Content:	PLUS UNLEADED
Number Of Tanks:	Not reported
Status:	A
Comp Number:	70163
Number:	2
Board Of Equalization:	44-031913
Ref Date:	06-19-92
Act Date:	06-19-92
Created Date:	07-22-88
Tank Status:	A
Owner Tank Id:	4
Swrcb Tank Id:	07-000-070163-000004
Actv Date:	06-19-92
Capacity:	10000
Tank Use:	M.V. FUEL
Stg:	P
Content:	DIESEL
Number Of Tanks:	Not reported

26

**PACIFIC WEST EXCAVATION**  
**5251 NEROLY RD**  
**OAKLEY, CA 94561**

**CONTRA COSTA CO. SITE LIST**

**S105850440**  
**N/A**

CONTRA COSTA CO. SITE LIST:  
 Region: CONTRA COSTA  
 Facility ID: 773194  
 Tier: Not reported  
 Program Status: Hmmp  
 Generator Fee Item: Yes  
 Inactive Date: 3/14/2003

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

26      **A AND M AUTO REPAIR**      **HAZNET**      **S103948174**  
**5293 NEROLY RD**      **CONTRA COSTA CO. SITE LIST**      **N/A**  
**OAKLEY, CA 94561**

HAZNET:

Gepaid: CAL000110952  
 Contact: ROBERT & JUDY ALCALA  
 Telephone: 5107771645  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: 3780 MAIN STREET  
 Mailing City,St,Zip: OAKLEY, CA 945612902  
 Gen County: 7  
 TSD EPA ID: CAL000161743  
 TSD County: Santa Clara  
 Waste Category: Aqueous solution with less than 10% total organic residues  
 Disposal Method: Transfer Station  
 Tons: 0.2293  
 Facility County: 7

Gepaid: CAL000110952  
 Contact: ROBERT & JUDY ALCALA  
 Telephone: 5107771645  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: 3780 MAIN STREET  
 Mailing City,St,Zip: OAKLEY, CA 945612902  
 Gen County: 7  
 TSD EPA ID: CAL000161743  
 TSD County: Santa Clara  
 Waste Category: Aqueous solution with less than 10% total organic residues  
 Disposal Method: Transfer Station  
 Tons: .2293  
 Facility County: 7

CONTRA COSTA CO. SITE LIST:

Region: CONTRA COSTA  
 Facility ID: 772283  
 Tier: Not reported  
 Program Status: Not reported  
 Generator Fee Item: Yes  
 Inactive Date: 1/2/2001

26      **KING'S AUTO REPAIR**      **CONTRA COSTA CO. SITE LIST**      **S102261419**  
**5295 NEROLY RD**      **N/A**  
**OAKLEY, CA**

CONTRA COSTA CO. SITE LIST:

Region: CONTRA COSTA  
 Facility ID: 772282  
 Tier: Not reported  
 Program Status: HWG, Hmmp  
 Generator Fee Item: No  
 Inactive Date: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

26 FOREIGN AUTO DISMANTLER  
 5290 NEROLY RD  
 OAKLEY, CA 94561

CONTRA COSTA CO. SITE LIST  
 HAZNET  
 CA WDS

S103964719  
 N/A

HAZNET:

Gepaid: CAL000105102  
 Contact: GARY MOHR  
 Telephone: 9257060500  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: 5290 NEROLY RD  
 Mailing City,St,Zip: OAKLEY, CA 945612901  
 Gen County: 7  
 TSD EPA ID: CAD982446874  
 TSD County: Yolo  
 Waste Category: Aqueous solution with less than 10% total organic residues  
 Disposal Method: Transfer Station  
 Tons: .1251  
 Facility County: 7

Gepaid: CAL000105102  
 Contact: GARY MOHR  
 Telephone: 9257060500  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: 5290 NEROLY RD  
 Mailing City,St,Zip: OAKLEY, CA 945612901  
 Gen County: 7  
 TSD EPA ID: CAD982446874  
 TSD County: Yolo  
 Waste Category: Aqueous solution with less than 10% total organic residues  
 Disposal Method: Transfer Station  
 Tons: .2085  
 Facility County: 7

CONTRA COSTA CO. SITE LIST:

Region: CONTRA COSTA  
 Facility ID: 772248  
 Tier: Not reported  
 Program Status: HWG, Hmmp  
 Generator Fee Item: No  
 Inactive Date: Not reported

CA WDS:

Facility ID: 5S 071013213  
 Facility Type: Other - Does not fall into the category of Municipal/Domestic, Industrial, Agricultural or Solid Waste (Class I, II or III)  
 Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.  
 NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board  
 Subregion: 0  
 Facility Telephone: 9257060500  
 Facility Contact: DEBBIE MOHR  
 Agency Name: FOREIGN AUTO DISMANTLER  
 Agency Address: 5290 NEROLY RD  
 Agency City,St,Zip: OAKLEY 94561  
 Agency Contact: GARY MOHR

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**FOREIGN AUTO DISMANTLER (Continued)**

**S103964719**

Agency Telephone: 9257060500  
 Agency Type: Private  
 SIC Code: 5015  
 SIC Code 2: Not reported  
 Primary Waste: Stormwater Runoff  
 Primary Waste Type: Inert/Influent or Solid Wastes that do not contain soluble pollutants or organic wastes and have little adverse impact on water quality. Such wastes could cause turbidity and siltation. Uncontaminated soils, rubble and concrete are examples of this category.  
 Secondary Waste: Not reported  
 Secondary Waste Type: Not reported  
 Design Flow: 0  
 Baseline Flow: 0  
 Reclamation: No reclamation requirements associated with this facility.  
 POTW: The facility is not a POTW.  
 Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.  
 Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or those who must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

27

**PG&E ANTIOCH SERVICE CENTER  
 2111 HILLCREST AVE  
 ANTIOCH, CA 94509**

**LUST U003941115  
 UST N/A  
 SWEEPS UST**

LUST:

Region: STATE  
 Global Id: T0601300787  
 Latitude: 37.9972337  
 Longitude: -121.7858622  
 Case Type: LUST Cleanup Site  
 Status: Completed - Case Closed  
 Status Date: 1992-11-04 00:00:00  
 Lead Agency: CONTRA COSTA COUNTY  
 Case Worker: Not reported  
 Local Agency: CONTRA COSTA COUNTY  
 RB Case Number: Not reported  
 LOC Case Number: Not reported  
 File Location: Not reported  
 Potential Media Affect: Soil  
 Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating  
 Site History: Not reported

LUST REG 5:

Region: 5  
 Status: Case Closed  
 Case Number: 070068  
 Case Type: Soil only  
 Substance: MOTOR OIL  
 Staff Initials: PMV

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**PG&E ANTIOCH SERVICE CENTER (Continued)**

**U003941115**

Lead Agency: Local  
 Program: LUST  
 MTBE Code: N/A

UST:

Global ID: 13614  
 Latitude: 38.00095  
 Longitude: -121.78753

SWEEPS UST:

Status: Not reported  
 Comp Number: 24804  
 Number: Not reported  
 Board Of Equalization: Not reported  
 Ref Date: Not reported  
 Act Date: Not reported  
 Created Date: Not reported  
 Tank Status: Not reported  
 Owner Tank Id: Not reported  
 Swrcb Tank Id: 07-000-024804-000001  
 Actv Date: Not reported  
 Capacity: 6000  
 Tank Use: M.V. FUEL  
 Stg: PRODUCT  
 Content: REG UNLEADED  
 Number Of Tanks: 4

Status: Not reported  
 Comp Number: 24804  
 Number: Not reported  
 Board Of Equalization: Not reported  
 Ref Date: Not reported  
 Act Date: Not reported  
 Created Date: Not reported  
 Tank Status: Not reported  
 Owner Tank Id: Not reported  
 Swrcb Tank Id: 07-000-024804-000002  
 Actv Date: Not reported  
 Capacity: 6000  
 Tank Use: M.V. FUEL  
 Stg: PRODUCT  
 Content: REG UNLEADED  
 Number Of Tanks: Not reported

Status: Not reported  
 Comp Number: 24804  
 Number: Not reported  
 Board Of Equalization: Not reported  
 Ref Date: Not reported  
 Act Date: Not reported  
 Created Date: Not reported  
 Tank Status: Not reported  
 Owner Tank Id: Not reported  
 Swrcb Tank Id: 07-000-024804-000003  
 Actv Date: Not reported  
 Capacity: 6000

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**PG&E ANTIOCH SERVICE CENTER (Continued)**

**U003941115**

Tank Use:	M.V. FUEL
Stg:	PRODUCT
Content:	DIESEL
Number Of Tanks:	Not reported
Status:	Not reported
Comp Number:	24804
Number:	Not reported
Board Of Equalization:	Not reported
Ref Date:	Not reported
Act Date:	Not reported
Created Date:	Not reported
Tank Status:	Not reported
Owner Tank Id:	Not reported
Swrcb Tank Id:	07-000-024804-000004
Actv Date:	Not reported
Capacity:	500
Tank Use:	OIL
Stg:	WASTE
Content:	WASTE OIL
Number Of Tanks:	Not reported
Status:	A
Comp Number:	24804
Number:	1
Board Of Equalization:	44-008798
Ref Date:	06-24-92
Act Date:	06-24-92
Created Date:	07-22-88
Tank Status:	A
Owner Tank Id:	Not reported
Swrcb Tank Id:	07-000-024804-000005
Actv Date:	11-25-91
Capacity:	1000
Tank Use:	OIL
Stg:	W
Content:	WASTE OIL
Number Of Tanks:	3
Status:	A
Comp Number:	24804
Number:	1
Board Of Equalization:	44-008798
Ref Date:	06-24-92
Act Date:	06-24-92
Created Date:	07-22-88
Tank Status:	A
Owner Tank Id:	Not reported
Swrcb Tank Id:	07-000-024804-000006
Actv Date:	06-24-92
Capacity:	12000
Tank Use:	M.V. FUEL
Stg:	P
Content:	DIESEL
Number Of Tanks:	Not reported
Status:	A

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**PG&E ANTIOCH SERVICE CENTER (Continued)**

**U003941115**

Comp Number: 24804  
 Number: 1  
 Board Of Equalization: 44-008798  
 Ref Date: 06-24-92  
 Act Date: 06-24-92  
 Created Date: 07-22-88  
 Tank Status: A  
 Owner Tank Id: Not reported  
 Swrcb Tank Id: 07-000-024804-000007  
 Actv Date: 06-24-92  
 Capacity: 12000  
 Tank Use: M.V. FUEL  
 Stg: P  
 Content: REG UNLEADED  
 Number Of Tanks: Not reported

27

**ANTIOCH SVC CTR  
 2111 HILLCREST AVE  
 ANTIOCH, CA 94509**

**RCRA-SQG 1000195260  
 FINDS CAD981388275  
 CONTRA COSTA CO. SITE LIST  
 HIST CORTESE**

**RCRA-SQG:**

Date form received by agency: 04/12/2004  
 Facility name: ANTIOCH SVC CTR  
 Facility address: 2111 HILLCREST AVE  
 ANTIOCH, CA 94509  
 EPA ID: CAD981388275  
 Mailing address: 4801 OAKPORT ST  
 BLDG 2  
 OAKLAND, CA 94601  
 Contact: LARRY DENISTON  
 Contact address: Not reported  
 Not reported  
 Contact country: Not reported  
 Contact telephone: (510) 437-2581  
 Contact email: Not reported  
 EPA Region: 09  
 Classification: Small Small Quantity Generator  
 Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

**Owner/Operator Summary:**

Owner/operator name: NOT REQUIRED  
 Owner/operator address: NOT REQUIRED  
 NOT REQUIRED, ME 99999  
 Owner/operator country: Not reported  
 Owner/operator telephone: (415) 555-1212  
 Legal status: Private  
 Owner/Operator Type: Operator  
 Owner/Op start date: Not reported  
 Owner/Op end date: Not reported  
 Owner/operator name: PG&E  
 Owner/operator address: 77 BEALE ST

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**ANTIOCH SVC CTR (Continued)**

**1000195260**

SAN FRANCISCO, CA 94105

Owner/operator country: US  
 Owner/operator telephone: Not reported  
 Legal status: Private  
 Owner/Operator Type: Owner  
 Owner/Op start date: 01/01/1980  
 Owner/Op end date: Not reported

Owner/operator name: PG&E  
 Owner/operator address: Not reported  
 Not reported

Owner/operator country: US  
 Owner/operator telephone: Not reported  
 Legal status: Private  
 Owner/Operator Type: Operator  
 Owner/Op start date: 01/01/1980  
 Owner/Op end date: Not reported

Owner/operator name: PG&E  
 Owner/operator address: NOT REQUIRED  
 NOT REQUIRED, ME 99999

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

**Handler Activities Summary:**

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

**Historical Generators:**

Date form received by agency: 04/12/2004  
 Facility name: ANTIOCH SVC CTR  
 Classification: Large Quantity Generator

Date form received by agency: 10/12/2000  
 Facility name: ANTIOCH SVC CTR  
 Site name: ANTIOCH SERVICE CENTER  
 Classification: Large Quantity Generator

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**ANTIOCH SVC CTR (Continued)**

**1000195260**

Date form received by agency: 04/14/1990  
 Facility name: ANTIOCH SVC CTR  
 Site name: PG & E ANTIOCH SERVICE CENTER  
 Classification: Large Quantity Generator

Date form received by agency: 03/11/1986  
 Facility name: ANTIOCH SVC CTR  
 Site name: PG&E ANTIOCH SERVICE CENTER  
 Classification: Large Quantity Generator

Violation Status: No violations found

**FINDS:**

Registry ID: 110002427507

**Environmental Interest/Information System**

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

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

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.

Registry ID: 110038051381

**Environmental Interest/Information System**

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

**CONTRA COSTA CO. SITE LIST:**

Region: CONTRA COSTA  
 Facility ID: 724804  
 Tier: Not reported  
 Program Status: HWG, UST, Hmmp  
 Generator Fee Item: No  
 Inactive Date: Not reported

**CORTESE:**

Region: CORTESE  
 Facility County Code: 7  
 Reg By: LTNKA  
 Reg Id: 070068

Region: CORTESE  
 Facility County Code: 7

MAP FINDINGS

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

**ANTIOCH SVC CTR (Continued)**

**1000195260**

Reg By: LTNKA  
 Reg Id: 3161

**28 PAUL'S AUTOMOTIVE SERVICE CENTER  
 5060 NEROLY RD  
 OAKLEY, CA**

**CONTRA COSTA CO. SITE LIST S109167769  
 N/A**

CONTRA COSTA CO. SITE LIST:  
 Region: CONTRA COSTA  
 Facility ID: 773857  
 Tier: Not reported  
 Program Status: HWG, Hmmp  
 Generator Fee Item: No  
 Inactive Date: Not reported

**29 NEW OAKLEY RD ES  
 LIVE OAKE AVE/OAKLEY RD  
 OAKLEY, CA 94561**

**SCH S107027232  
 ENVIROSTOR N/A**

SCH:

Facility ID: 07820015  
 Site Type: School Investigation  
 Site Type Detail: School  
 Acres: 19  
 National Priorities List: NO  
 Cleanup Oversight Agencies: SMBRP  
 Lead Agency: SMBRP  
 Lead Agency Description: DTSC - Site Mitigation And Brownfield Reuse Program  
 Project Manager: NEAL HUTCHISON  
 Supervisor: Mark Malinowski  
 Division Branch: Sacramento  
 Site Code: 204154  
 Assembly: 15  
 Senate: 07  
 Special Program Status: Not reported  
 Status: No Further Action  
 Status Date: 2005-09-15 00:00:00  
 Restricted Use: NO  
 Funding: School District  
 Latitude: 38.0000253012048  
 Longitude: -121.74015  
 Alias Name: ANTIOCH USD-PROPOSED NEW OAKLEY RD ES  
 Alias Type: Alternate Name  
 Alias Name: 204154  
 Alias Type: Project Code (Site Code)  
 Alias Name: ANTIOCH UNIFIED SCHOOL DISTRICT  
 Alias Type: Alternate Name  
 Alias Name: 07820015  
 Alias Type: Envirostor ID Number

APN: NONE SPECIFIED  
 APN Description: Not reported

Completed Info:  
 Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**NEW OAKLEY RD ES (Continued)**

**S107027232**

Completed Document Type: Environmental Oversight Agreement  
 Completed Date: 2005-05-02 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Cost Recovery Closeout Memo  
 Completed Date: 2005-09-20 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Preliminary Endangerment Assessment Report  
 Completed Date: 2005-09-02 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Supplemental Site Investigation Report  
 Completed Date: 2005-08-19 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Preliminary Endangerment Assessment Workplan  
 Completed Date: 2005-05-03 00:00:00

Confirmed: 30021-NO,30023-NO,30001-NO,30004-NO,30005-NO,30006,30007,30008,30013-N  
 ,30014-NO,3002502-NO

Confirmed Description: Not reported  
 Confirmed Description: DDD  
 Confirmed Description: DDE  
 Confirmed Description: DDT  
 Confirmed Description: Not reported  
 Confirmed Description: Not reported  
 Confirmed Description: Not reported  
 Confirmed Description: Not reported  
 Future Area Name: Not reported  
 Future Sub Area Name: Not reported  
 Future Document Type: Not reported  
 Future Due Date: Not reported  
 Media Affected: 30001, 30004, 30005, 30006, 30007, 30008, 30013, 30014, 30021, 30023,  
 3002502

Media Affected Desc: Not reported  
 Media Affected Desc: Not reported

Management:  
 Management Required: NONE SPECIFIED  
 Management Required Desc: Not reported  
 Potential: SOIL

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**NEW OAKLEY RD ES (Continued)**

**S107027232**

Potenital Description: Not reported  
 Schedule Area Name: Not reported  
 Schedule Sub Area Name: Not reported  
 Schedule Document Type: Not reported  
 Schedule Due Date: Not reported  
 Schedule Revised Date: Not reported  
 PastUse: AGRICULTURAL - ORCHARD, EQUIPMENT/INSTRUMENT REPAIR, RESIDENTIAL AREA, VEHICLE MAINTENANCE

**ENVIROSTOR:**

Site Type: School Investigation  
 Site Type Detailed: School  
 Acres: 19  
 NPL: NO  
 Regulatory Agencies: SMBRP  
 Lead Agency: SMBRP  
 Program Manager: NEAL HUTCHISON  
 Supervisor: Mark Malinowski  
 Division Branch: Sacramento  
 Facility ID: 07820015  
 Site Code: 204154  
 Assembly: 15  
 Senate: 07  
 Special Program: Not reported  
 Status: No Further Action  
 Status Date: 2005-09-15 00:00:00  
 Restricted Use: NO  
 Funding: School District  
 Latitude: 38.0000253012048  
 Longitude: -121.74015  
 Alias Name: ANTIOCH USD-PROPOSED NEW OAKLEY RD ES  
 Alias Type: Alternate Name  
 Alias Name: 204154  
 Alias Type: Project Code (Site Code)  
 Alias Name: ANTIOCH UNIFIED SCHOOL DISTRICT  
 Alias Type: Alternate Name  
 Alias Name: 07820015  
 Alias Type: Envirostor ID Number

APN: NONE SPECIFIED  
 APN Description: Not reported

**Completed Info:**

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Environmental Oversight Agreement  
 Completed Date: 2005-05-02 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Cost Recovery Closeout Memo  
 Completed Date: 2005-09-20 00:00:00

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Preliminary Endangerment Assessment Report  
 Completed Date: 2005-09-02 00:00:00

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**NEW OAKLEY RD ES (Continued)**

**S107027232**

<p>Completed Area Name: PROJECT WIDE          Completed Sub Area Name: Not reported          Completed Document Type: Supplemental Site Investigation Report          Completed Date: 2005-08-19 00:00:00</p> <p>Completed Area Name: PROJECT WIDE          Completed Sub Area Name: Not reported          Completed Document Type: Preliminary Endangerment Assessment Workplan          Completed Date: 2005-05-03 00:00:00</p> <p>Confirmed: 30021-NO,30023-NO,30001-NO,30004-NO,30005-NO,30006,30007,30008,30013-N          ,30014-NO,3002502-NO</p> <p>Confirmed Description: Not reported          Confirmed Description: DDD          Confirmed Description: DDE          Confirmed Description: DDT          Confirmed Description: Not reported          Confirmed Description: Not reported          Confirmed Description: Not reported          Confirmed Description: Not reported          Future Area Name: Not reported          Future Sub Area Name: Not reported          Future Document Type: Not reported          Future Due Date: Not reported          Media Affected: 30001, 30004, 30005, 30006, 30007, 30008, 30013, 30014, 30021, 30023,          3002502</p> <p>Media Affected Desc: Not reported          Media Affected Desc: Not reported</p> <p>Management:</p> <p>Management Required: NONE SPECIFIED          Management Required Desc: Not reported          Potential: SOIL          Potential Description: Not reported          Schedule Area Name: Not reported          Schedule Sub Area Name: Not reported          Schedule Document Type: Not reported          Schedule Due Date: Not reported          Schedule Revised Date: Not reported          PastUse: AGRICULTURAL - ORCHARD, EQUIPMENT/INSTRUMENT REPAIR, RESIDENTIAL AREA,          VEHICLE MAINTENANCE</p>	
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MAP FINDINGS

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

<b>30</b>	<b>P G &amp; E OAKLEY RD METER SITE</b> <b>OAKLEY RD NR PHILLIPS LN</b> <b>ANTIOCH, CA 94509</b>	<b>RCRA-SQG</b> <b>FINDS</b>	<b>1000597282</b> <b>CAD983612854</b>
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RCRA-SQG:

Date form received by agency: 05/20/1997  
 Facility name: P G & E OAKLEY RD METER SITE  
 Facility address: OAKLEY RD NR PHILLIPS LN  
 ANTIOCH, CA 94509  
 EPA ID: CAD983612854  
 Mailing address: 4690 EVORA RD  
 CONCORD, CA 94520  
 Contact: Not reported  
 Contact address: Not reported  
 Not reported  
 Contact country: Not reported  
 Contact telephone: Not reported  
 Contact email: Not reported  
 EPA Region: 09  
 Classification: Small Small Quantity Generator  
 Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 05/20/1997  
 Facility name: P G & E OAKLEY RD METER SITE  
 Classification: Small Quantity Generator  
  
 Date form received by agency: 09/01/1996  
 Facility name: P G & E OAKLEY RD METER SITE  
 Classification: Small Quantity Generator  
  
 Violation Status: No violations found

FINDS:

Registry ID: 110008282562

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**P G & E OAKLEY RD METER SITE (Continued)**

**1000597282**

Environmental Interest/Information System

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

30

**OAKLEY ROAD METERING SITE  
 OAKLEY RD. / PHILLIPS LN.  
 ANTIOCH, CA 94509**

**ENVIROSTOR**

**S101479973  
 N/A**

ENVIROSTOR:

Site Type: Evaluation  
 Site Type Detailed: Evaluation  
 Acres: 0.7  
 NPL: NO  
 Regulatory Agencies: NONE SPECIFIED  
 Lead Agency: NONE SPECIFIED  
 Program Manager: Not reported  
 Supervisor: Referred - Not Assigned  
 Division Branch: Berkeley  
 Facility ID: 07490002  
 Site Code: Not reported  
 Assembly: 11  
 Senate: 07  
 Special Program: Not reported  
 Status: Refer: RWQCB  
 Status Date: 2002-08-28 00:00:00  
 Restricted Use: NO  
 Funding: Not reported  
 Latitude: 37.9975  
 Longitude: -121.759722222222  
 Alias Name: 07490002  
 Alias Type: Envirostor ID Number  
 Alias Name: STANDARD PACIFIC GAS LINE INC.  
 Alias Type: Alternate Name

APN: NONE SPECIFIED  
 APN Description: Not reported

Completed Info:

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Site Screening  
 Completed Date: 1992-01-31 00:00:00

Confirmed: NONE SPECIFIED  
 Confirmed Description: Not reported  
 Future Area Name: Not reported  
 Future Sub Area Name: Not reported  
 Future Document Type: Not reported  
 Future Due Date: Not reported  
 Media Affected: 10009, 30018  
 Media Affected Desc: Not reported  
 Media Affected Desc: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**OAKLEY ROAD METERING SITE (Continued)**

**S101479973**

Management:

Management Required: NONE SPECIFIED  
 Management Required Desc: Not reported  
 Potential: NONE SPECIFIED  
 Potential Description: Not reported  
 Schedule Area Name: Not reported  
 Schedule Sub Area Name: Not reported  
 Schedule Document Type: Not reported  
 Schedule Due Date: Not reported  
 Schedule Revised Date: Not reported  
 PastUse: NONE SPECIFIED

30

**PACIFIC GAS & ELECTRIC COMPANY  
 OAKLEY RD & PHILLIPS LN  
 ANTIOCH, CA 94509**

**FINDS 1006824694  
 SLIC N/A  
 EMI**

FINDS:

Registry ID: 110013832996

Environmental Interest/Information System

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

SLIC:

Region: 5  
 Facility Status: RI  
 Unit: Facility is a Spill or site  
 Pollutant: TPH-d,g  
 Lead Agency: MES  
 Date Filed: / /  
 Report Date: / /  
 Date Added: Not reported  
 Date Closed: Not reported

EMI:

Year: 1998  
 County Code: 7  
 Air Basin: SF  
 Facility ID: 11250  
 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: 1  
 Reactive Organic Gases Tons/Yr: 0  
 Carbon Monoxide Emissions Tons/Yr: 0  
 NOX - Oxides of Nitrogen Tons/Yr: 0  
 SOX - Oxides of Sulphur Tons/Yr: 0  
 Particulate Matter Tons/Yr: 0  
 Part. Matter 10 Micrometers & Smllr Tons/Yr: 0  
 Year: 1999

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**PACIFIC GAS & ELECTRIC COMPANY (Continued)**

**1006824694**

County Code: 7  
 Air Basin: SF  
 Facility ID: 11250  
 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: 0  
 Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2000  
 County Code: 7  
 Air Basin: SF  
 Facility ID: 11250  
 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: 0  
 Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2001  
 County Code: 7  
 Air Basin: SF  
 Facility ID: 11250  
 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: 1  
 Reactive Organic Gases Tons/Yr: 0  
 Carbon Monoxide Emissions Tons/Yr: 0  
 NOX - Oxides of Nitrogen Tons/Yr: 0  
 SOX - Oxides of Sulphur Tons/Yr: 0  
 Particulate Matter Tons/Yr: 0  
 Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2002  
 County Code: 7  
 Air Basin: SF  
 Facility ID: 11250  
 Air District Name: BA  
 SIC Code: 4923  
 Air District Name: BAY AREA AQMD

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**PACIFIC GAS & ELECTRIC COMPANY (Continued)**

**1006824694**

Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0
Year:	2003
County Code:	7
Air Basin:	SF
Facility ID:	11250
Air District Name:	BA
SIC Code:	4923
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0
Year:	2004
County Code:	7
Air Basin:	SF
Facility ID:	11250
Air District Name:	BA
SIC Code:	4923
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:	0.482
Reactive Organic Gases Tons/Yr:	0.3367252
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0
Year:	2005
County Code:	7
Air Basin:	SF
Facility ID:	11250
Air District Name:	BA
SIC Code:	4923
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:	.756
Reactive Organic Gases Tons/Yr:	.5281416
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**PACIFIC GAS & ELECTRIC COMPANY (Continued)**

**1006824694**

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

Year: 2006  
 County Code: 7  
 Air Basin: SF  
 Facility ID: 11250  
 Air District Name: BA  
 SIC Code: 4923  
 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: .792  
 Reactive Organic Gases Tons/Yr: .5532912  
 Carbon Monoxide Emissions Tons/Yr: 0  
 NOX - Oxides of Nitrogen Tons/Yr: 0  
 SOX - Oxides of Sulphur Tons/Yr: 0  
 Particulate Matter Tons/Yr: 0  
 Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

31

**HICKSON-KERLEY (FORMER), F.K.P., INC.**  
**3951 OAKLEY RD AT SOUTH END OF WILLOW AVE, 153 ACR**  
**ANTIOCH, CA**

**CONTRA COSTA CO. SITE LIST**

**SLIC S106230279**  
**N/A**

**SLIC:**

Region: STATE  
**Facility Status: Open - Remediation**  
 Status Date: 2004-05-18 00:00:00  
 Global Id: SL185922952  
 Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)  
 Lead Agency Case Number: Not reported  
 Latitude: 37.9943112282794  
 Longitude: -121.805901877683  
 Case Type: Cleanup Program Site  
 Case Worker: Not reported  
 Local Agency: Not reported  
 RB Case Number: Not reported  
 File Location: Not reported  
 Potential Media Affected: Other Groundwater (uses other than drinking water)  
 Potential Contaminants of Concern: \* Fertilizers, \* Metals/Heavy Metals, \* Other Spill  
 General Comments: Not reported

Region: STATE  
**Facility Status: Open - Inactive**  
 Status Date: 1999-10-02 00:00:00  
 Global Id: SL186232981  
 Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)  
 Lead Agency Case Number: Not reported  
 Latitude: 37.998648  
 Longitude: -121.769909  
 Case Type: Cleanup Program Site  
 Case Worker: Not reported  
 Local Agency: Not reported  
 RB Case Number: Not reported  
 File Location: Not reported  
 Potential Media Affected: Not reported  
 Potential Contaminants of Concern: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**HICKSON-KERLEY (FORMER), F.K.P., INC. (Continued)**

**S106230279**

General Comments: Not reported

SLIC:

Region: 5  
 Facility Status: Remediation Underway  
 Unit: Facility is a Spill or site  
 Pollutant: ammonium, nitrate  
 Lead Agency: DLL  
 Date Filed: / /  
 Report Date: / /  
 Date Added: Not reported  
 Date Closed: Not reported

CONTRA COSTA CO. SITE LIST:

Region: CONTRA COSTA  
 Facility ID: 707601  
 Tier: Not reported  
 Program Status: UST  
 Generator Fee Item: No  
 Inactive Date: 8/1/1996

31

**FKP INC ( FORMER HICKSON KERLEY, INC)  
 WILLOW / OAKLEY RD  
 ANTIOCH, CA 94509**

**LUST 1001614879  
 SLIC N/A  
 HIST CORTESE**

LUST REG 5:

Region: 5  
 Status: Remedial action (cleanup) Underway  
 Case Number: 070077  
 Case Type: Undefined  
 Substance: DIESEL  
 Staff Initials: CLC  
 Lead Agency: Regional  
 Program: LUST  
 MTBE Code: N/A

SLIC:

Region: STATE  
**Facility Status: Open - Inactive**  
 Status Date: 2009-05-20 00:00:00  
 Global Id: T0601300796  
 Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)  
 Lead Agency Case Number: Not reported  
 Latitude: 37.9956467  
 Longitude: -121.8065358  
 Case Type: Cleanup Program Site  
 Case Worker: Not reported  
 Local Agency: CONTRA COSTA COUNTY  
 RB Case Number: Not reported  
 File Location: Regional Board  
 Potential Media Affected: Under Investigation  
 Potential Contaminants of Concern: Diesel  
 General Comments: Not reported

CORTESE:

Region: CORTESE

MAP FINDINGS

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

**FKP INC ( FORMER HICKSON KERLEY, INC) (Continued)**

**1001614879**

Facility County Code: 7  
 Reg By: LTNKA  
 Reg Id: 070077

**31 CHEVRON, HICKSON KERLEY, ANTIOCH  
 3951 OAKLEY ROAD  
 ANTIOCH, CA 94509**

**SLIC S108937538  
 N/A**

SLIC:

Region: STATE  
**Facility Status: Open - Site Assessment**  
 Status Date: 1995-05-01 00:00:00  
 Global Id: SL0601370344  
 Lead Agency: CENTRAL VALLEY RWQCB (REGION 5F)  
 Lead Agency Case Number: Not reported  
 Latitude: 37.9968  
 Longitude: -121.7711  
 Case Type: Cleanup Program Site  
 Case Worker: Not reported  
 Local Agency: Not reported  
 RB Case Number: Not reported  
 File Location: Regional Board  
 Potential Media Affected: Other Groundwater (uses other than drinking water), Soil  
 Potential Contaminants of Concern: Heating Oil / Fuel Oil  
 General Comments: The Site is located at 3951 Oakley Road in Antioch on approximately 153 acres. A variety of nitrogen and sulfur based fertilizers were manufactured at the plant from 1962 to 1992. The former process area is now graded and operated as PES Towing. Approximately 40 non-operational vehicles are stored at the PES impound yard. Six active or former petroleum pipelines are located within and parallel to the Union Pacific Railroad right-of-way parallel to the south side of the former Hickson Kerley site. This includes Chevron and Texaco's former pipelines that transported heavy petroleum, crude and Bunker C fuel oil, from Bakersfield to Richmond, California. Multiple investigations have been performed at the Site to assess the extent of impacts to soil and groundwater from the agricultural chemicals. In February of 1995 an underground rail car used to store ammonium sulfide sludge residue was removed from the former process area. The groundwater monitoring wells were installed in the area to assess any potential release of chemicals associated with the former tank. Petroleum hydrocarbons were encountered in the former process area and investigations have been conducted since 1997. The Site currently operates under MRP No. R5-2006-0813.

**31 HICKSON CORP  
 2520 OAKLEY RD  
 ANTIOCH, CA 94509**

**RCRA-SQG 1001481010  
 FINDS CAR000050765  
 HAZNET**

RCRA-SQG:

Date form received by agency: 04/02/1999  
 Facility name: HICKSON CORP  
 Facility address: 2520 OAKLEY RD  
 ANTIOCH, CA 94509  
 EPA ID: CAR000050765  
 Mailing address: 1955 LAKE PARK DR STE 250  
 SMYRNA, GA 30080

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**HICKSON CORP (Continued)**

**1001481010**

Contact: ROBERT GRUBER  
 Contact address: 1955 LAKE PARK DR STE 250  
 SMYRNA, GA 30080  
 Contact country: US  
 Contact telephone: (770) 801-6600  
 Contact email: Not reported  
 EPA Region: 09  
 Classification: Small Small Quantity Generator  
 Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

**Owner/Operator Summary:**

Owner/operator name: HICKSON CORP  
 Owner/operator address: 1955 LAKE PARK DR STE 250  
 SMYRNA, GA 30080  
 Owner/operator country: Not reported  
 Owner/operator telephone: (770) 801-6600  
 Legal status: Private  
 Owner/Operator Type: Owner  
 Owner/Op start date: Not reported  
 Owner/Op end date: Not reported

**Handler Activities Summary:**

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

**Hazardous Waste Summary:**

Waste code: D002  
 Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Violation Status: No violations found

FINDS:

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**HICKSON CORP (Continued)**

**1001481010**

Registry ID: 110002927245

Environmental Interest/Information System

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

HAZNET:

Gepaid: CAR000050765  
 Contact: HICKSON CORP  
 Telephone: 0000000000  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: 1955 LAKE PARK DR STE 250  
 Mailing City,St,Zip: SMYRNA, GA 300800000  
 Gen County: 7  
 TSD EPA ID: AZD049318009  
 TSD County: 99  
 Waste Category: Alkaline solution without metals (pH > 12.5)  
 Disposal Method: Not reported  
 Tons: 0.125  
 Facility County: 7

Gepaid: CAR000050765  
 Contact: HICKSON CORP  
 Telephone: 0000000000  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: 1955 LAKE PARK DR STE 250  
 Mailing City,St,Zip: SMYRNA, GA 300800000  
 Gen County: 7  
 TSD EPA ID: AZD049318009  
 TSD County: 99  
 Waste Category: Off-specification, aged, or surplus organics  
 Disposal Method: Not reported  
 Tons: 0.015  
 Facility County: 7

Gepaid: CAR000050765  
 Contact: HICKSON CORP  
 Telephone: 0000000000  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: 1955 LAKE PARK DR STE 250  
 Mailing City,St,Zip: SMYRNA, GA 300800000  
 Gen County: 7  
 TSD EPA ID: AZD049318009  
 TSD County: 99  
 Waste Category: Liquids with polychlorinated biphenyls > 50 mg/l  
 Disposal Method: Not reported  
 Tons: 0.015  
 Facility County: 7

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**HICKSON CORP (Continued)**

**1001481010**

Gepaid: CAR000050765  
 Contact: HICKSON CORP  
 Telephone: 0000000000  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: 1955 LAKE PARK DR STE 250  
 Mailing City,St,Zip: SMYRNA, GA 300800000  
 Gen County: 7  
 TSD EPA ID: AZD049318009  
 TSD County: 99  
 Waste Category: Liquids with pH <UN-> 2  
 Disposal Method: Not reported  
 Tons: 0.1  
 Facility County: 7

Gepaid: CAR000050765  
 Contact: HICKSON CORP  
 Telephone: 0000000000  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: 1955 LAKE PARK DR STE 250  
 Mailing City,St,Zip: SMYRNA, GA 300800000  
 Gen County: 7  
 TSD EPA ID: CAD980675276  
 TSD County: Kern  
 Waste Category: Other organic solids  
 Disposal Method: Disposal, Land Fill  
 Tons: 33.712  
 Facility County: 7

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

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**ANTIOCH RECYCLING CENTER  
 1305 SUNSET DR  
 ANTIOCH, CA 94509**

**SWRCY S107136644  
 N/A**

SWRCY:

Certification Status: O  
 Facility Phone Number: (925) 757-0765  
 Date facility became certified: 5/26/1993  
 Date facility began operating: 8/2/1993  
 Date facility ceased operating: Still operating  
 Whether The Facility Is Grandfathered: Not reported  
 Convenience Zone Where Facility Located: Not Accepted  
 Convenience Zone Where Facility Located 2: Not Accepted  
 Convenience Zone Where Facility Located 3: Not Accepted  
 Convenience Zone Where Facility Located 4: Not Accepted  
 Convenience Zone Where Facility Located 5: Not Accepted  
 Convenience Zone Where Facility Located 6: Not Accepted  
 Convenience Zone Where Facility Located 7: Not Accepted  
 Aluminum Beverage Containers Redeemed: AL  
 Glass Beverage Containers Redeemed: GL  
 Plastic Beverage Containers Redeemed: PL  
 Other mat beverage containers redeemed: Not reported  
 Refillable Beverage Containers Redeemed: Not reported

## ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
ANTIOCH	S106931820	SAN JOAQUIN YACHT HARBOR	RT 1 BOX 566	94509	SWEEPS UST
ANTIOCH	S102259942	BRIDGEHEAD TRUCK STOP	RT 1, BOX 495	94509	CONTRA COSTA CO. SITE LIST
ANTIOCH	S106932144	SHERMAN ISL. DEHYDRATOR-ODORAN	HIGHWAY 160	94509	SWEEPS UST
ANTIOCH	S106152507	VINEYARD TRACT	E. 18TH STREET	94509	VCP, ENVIROSTOR
ANTIOCH	1003878987	ABANDONED DRUM/ANTIOCH	ANTIOCH	94509	CERC-NFRAP
ANTIOCH	U001596213	BRIDGEHEAD TRUCK STOP	RT-1 BOX 495	94509	HIST UST, SWEEPS UST
ANTIOCH	S101580895	CHEVRON SS# 96946	BRIDGEHEAD RD	94509	CA FID UST, SWEEPS UST
ANTIOCH	S102259858	SWAFFORD STORAGE	BRIDGEHEAD RD, FOOT OF	94509	CONTRA COSTA CO. SITE LIST
ANTIOCH	U001596200	96946	BRIDGEHEAD ROAD	94509	HIST UST
ANTIOCH	S106666501	CHEVRON SS# 96946	BRIDGEHEAD RD / HWY 4	94509	CONTRA COSTA CO. SITE LIST
ANTIOCH	S102259868	CAMARA, JOHN & MARGARET	DEER VALLEY RD	94509	CONTRA COSTA CO. SITE LIST
ANTIOCH	1000685957	WENTLING CAMERA AND VIDEO	2590 DELTA FAIR BLVD STE 62	94509	RCRA-SQG, FINDS
ANTIOCH	1000130501	O P S CUSTOM PAINT & BODY	484 ELM LANE BLDG 1	94509	RCRA-SQG, FINDS
ANTIOCH	U004050610	HILLCREST PUMP STATION	HILLCREST AVE	94531	UST
ANTIOCH	1001492799	WALGREENS 4724	INT OF DEER VALLEY AND DAVIDSO	94509	RCRA-SQG, FINDS, HAZNET
ANTIOCH	S107736205	DALLAS RANCH MIDDLE SCHOOL	LONE TREE WAY/1401 MOUNT HAMILTON DRIVE	94509	SCH, ENVIROSTOR
ANTIOCH	8751192	ON OAKLEY RD ONE-HALF THE DISTANCE BETWEEN WILLOW AND PHILLI	ON OAKLEY RD ONE-HALF THE DISTANCE BETWEEN WILLOW AND PHILLI		ERNS
ANTIOCH	87463812	OAKLEY RD/BTW:WILLOW & PHILLIPS	OAKLEY RD/BTW:WILLOW & PHILLIPS		ERNS
ANTIOCH	S103679434	PG&E OAKLEY RD METER SITE	OAKLEY RD @ PHILLIPS LANE	94509	HAZNET
ANTIOCH	1000252416	CALIFORNIA ORGANICS	445 A OLD HWY 4	94509	FINDS, RCRA-NonGen
ANTIOCH	1003878417	ANTIOCH DSPL SITE	PASO CORTO & SOMERSVILLE RDS	94509	CERC-NFRAP
ANTIOCH	S103172117	SMITH'S INDUSTRIAL WELDING INC	2501 VINE LN	94509	CONTRA COSTA CO. SITE LIST
ANTIOCH	1000355266	FIBREBOARD CORPORATION	WILBUR AVENUE	94509	HIST UST
ANTIOCH	S102259989	LINCOLN PROPERTIES	4650 WILBUR AVE	94509	CONTRA COSTA CO. SITE LIST
ANTIOCH	S106152511	INDUSTRIAL LOT WITH TANK	WILBUR AVENUE	94509	VCP, ENVIROSTOR
ANTIOCH	S106928741	LLOYD'S HOLIDAY HARBOR	WILBUR AVE	94509	SWEEPS UST
ANTIOCH	S108657197	REBELLO RACING	511 WILBUR AVE A-5	94509	CONTRA COSTA CO. SITE LIST
ANTIOCH	S109277097	CHEVRON TAOC NEW LOVE PUMP STA.	WILLOW AVE	94509	SLIC
ANTIOCH	S104532777	PDQ PRODUCTS INC	WILLOW AVE EXTENSION		CONTRA COSTA CO. SITE LIST
BRENTWOOD	S107735777	76-ACRE FOURTH HIGH SCHOOL	DELTA / SELLERS	94561	SCH, ENVIROSTOR
OAKLEY	U001597812	J.J. LEWIS RANCH	RT. #1 RFD BOX 145 NEROLY RD.	94561	HIST UST
OAKLEY	S102261431	MCKINNEY, EMILE E	RT 1, BOX 172	94561	CONTRA COSTA CO. SITE LIST
OAKLEY	S102261432	LUCCHESI, ROY & RAPLH	RT 1, BOX 253	94561	CONTRA COSTA CO. SITE LIST
OAKLEY	S102261435	STONEBARGER RANCH	RT 1, BOX 339	94561	CONTRA COSTA CO. SITE LIST
OAKLEY	S103894558	BALDOCCHI, EVO	RT 2, BOX 187	94561	CONTRA COSTA CO. SITE LIST
OAKLEY	S104162235	WINDSWEPT LIVESTOCK CO	RT 2, BOX 481A	94561	CONTRA COSTA CO. SITE LIST
OAKLEY	S106929309	MELLO'S SHEET METAL	HWY 4 AT BRIDGEHEAD	94561	SWEEPS UST
OAKLEY	U001597821	OAKLEY TRUCK & TRACTOR REPAIR	ACME STREET	94561	HIST UST
OAKLEY	S104162233	OAKLEY TRUCK & TRACTOR REPAIR	ACME ST	94561	CONTRA COSTA CO. SITE LIST, SWEEPS UST
OAKLEY	S109167765	VENOCO INC/NUNN CONTINENTE TRACT	EMPIRE AVE @ NEROLY RD	94561	CONTRA COSTA CO. SITE LIST
OAKLEY	U003937357	7-ELEVEN STORE #32787	EMPIRE RD/HWY 4	94561	UST

## ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
OAKLEY	1000182487	STACY TRUCKING	LIVE OAK AVE	94561	FINDS, HIST UST, RCRA-NonGen
OAKLEY	S109452524	OAKLEY RETAIL	MAIN ST	94561	NPDES
OAKLEY	S106930066	OAKLEY BUILDERS SUPPLY	800 MAIN ST HWY 4	94561	SWEEPS UST
OAKLEY	1009311227	FORMER PISSIGONI TOWING	590-5904 MAIN STREET	94509	US BROWNFIELDS
OAKLEY	S102261412	JACUZZI RANCH	NEROLY RD	94561	CONTRA COSTA CO. SITE LIST
OAKLEY	S102261413	J J LEWIS RANCH	NEROLY RD	94561	CONTRA COSTA CO. SITE LIST
OAKLEY	S102261414	WAPA/CC SUBSTATION #4	NEROLY RD	94561	CONTRA COSTA CO. SITE LIST
OAKLEY	S106924890	CONTRA COSTA WATER DISTRICT	NEROLY RD	94561	SWEEPS UST
OAKLEY	1005904279	CHEVRON STATION NO 93801	5433 NEROLY RD AND HWY 4	94561	RCRA-SQG, FINDS
OAKLEY	U001597816	OAKLEY BETHEL ISLAND WASTEWATE	750 OAKLEY RD	94561	HIST UST, SWEEPS UST
OAKLEY	S106230280	PG&E GAS DEHYDRATOR STATION, DUTCH SLOUGH	OAKLEY RD.	94561	SLIC
OAKLEY	1001459705	P G AND E DUTCH SLOUGH DEHYDRATOR	OAKLEY RD AND HWY 4	94561	RCRA-SQG, FINDS, HAZNET
OAKLEY	S102261425	SHOSHONE OIL CORPORATION	OAKLEY GAS FIELD-HWY 4	94561	CONTRA COSTA CO. SITE LIST
OAKLEY	S109440622	CORTINA OAKLEY	NW OF THE INTERSECTION OF HWY 4 / CARPENTER RD	94561	NPDES
OAKLEY	S106930067	OAKLEY FIRE DISTRICT	215 002ND ST	94561	SWEEPS UST
OAKLEY	S102261448	WESTERN CONT'L NGC-KYSH-1	SUNSET/HWY 4	94561	CONTRA COSTA CO. SITE LIST
RURAL	U001596245	SHERMAN ISL. DEHYDRATOR-ODORAN	HIGHWAY 160	94509	HIST UST

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

## FEDERAL RECORDS

### NPL: National Priority List

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

Date of Government Version: 06/29/2009	Source: EPA
Date Data Arrived at EDR: 07/31/2009	Telephone: N/A
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 10/14/2009
Number of Days to Update: 52	Next Scheduled EDR Contact: 01/25/2010
	Data Release Frequency: Quarterly

### NPL Site Boundaries

#### Sources:

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

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 7  
Telephone: 913-551-7247

EPA Region 4  
Telephone 404-562-8033

EPA Region 8  
Telephone: 303-312-6774

EPA Region 5  
Telephone 312-886-6686

EPA Region 9  
Telephone: 415-947-4246

EPA Region 10  
Telephone 206-553-8665

### Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 06/29/2009	Source: EPA
Date Data Arrived at EDR: 07/31/2009	Telephone: N/A
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 10/14/2009
Number of Days to Update: 52	Next Scheduled EDR Contact: 01/25/2010
	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: 06/29/2009	Source: EPA
Date Data Arrived at EDR: 07/31/2009	Telephone: N/A
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 10/14/2009
Number of Days to Update: 52	Next Scheduled EDR Contact: 01/25/2010
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## NPL LIENS: Federal Superfund Liens

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

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/17/2009
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/16/2009
	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: 06/30/2009	Source: EPA
Date Data Arrived at EDR: 08/11/2009	Telephone: 703-412-9810
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 09/30/2009
Number of Days to Update: 41	Next Scheduled EDR Contact: 01/11/2010
	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: 06/23/2009	Source: EPA
Date Data Arrived at EDR: 09/02/2009	Telephone: 703-412-9810
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 09/09/2009
Number of Days to Update: 19	Next Scheduled EDR Contact: 12/14/2009
	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: 08/18/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/21/2009	Telephone: 202-564-6023
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 08/17/2009
Number of Days to Update: 31	Next Scheduled EDR Contact: 11/16/2009
	Data Release Frequency: Varies

## CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/30/2009	Source: EPA
Date Data Arrived at EDR: 07/01/2009	Telephone: 800-424-9346
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 08/31/2009
Number of Days to Update: 82	Next Scheduled EDR Contact: 11/30/2009
	Data Release Frequency: Quarterly

## RCRA-TSDF: RCRA - Transporters, Storage and Disposal

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/12/2008  
Date Data Arrived at EDR: 11/18/2008  
Date Made Active in Reports: 03/16/2009  
Number of Days to Update: 118

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 10/07/2009  
Next Scheduled EDR Contact: 01/18/2010  
Data Release Frequency: Quarterly

## RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 11/12/2008  
Date Data Arrived at EDR: 11/18/2008  
Date Made Active in Reports: 03/16/2009  
Number of Days to Update: 118

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 10/07/2009  
Next Scheduled EDR Contact: 01/18/2010  
Data Release Frequency: Quarterly

## RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 11/12/2008  
Date Data Arrived at EDR: 11/18/2008  
Date Made Active in Reports: 03/16/2009  
Number of Days to Update: 118

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 10/07/2009  
Next Scheduled EDR Contact: 01/18/2010  
Data Release Frequency: Quarterly

## RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 11/12/2008  
Date Data Arrived at EDR: 11/18/2008  
Date Made Active in Reports: 03/16/2009  
Number of Days to Update: 118

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 10/07/2009  
Next Scheduled EDR Contact: 01/18/2010  
Data Release Frequency: Varies

## RCRA-NonGen: RCRA - Non Generators

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

Date of Government Version: 11/12/2008  
Date Data Arrived at EDR: 11/18/2008  
Date Made Active in Reports: 03/16/2009  
Number of Days to Update: 118

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 10/07/2009  
Next Scheduled EDR Contact: 01/18/2010  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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: 03/31/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/22/2009	Telephone: 703-603-0695
Date Made Active in Reports: 05/05/2009	Last EDR Contact: 09/18/2009
Number of Days to Update: 13	Next Scheduled EDR Contact: 12/28/2009
	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: 03/31/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/22/2009	Telephone: 703-603-0695
Date Made Active in Reports: 05/05/2009	Last EDR Contact: 09/18/2009
Number of Days to Update: 13	Next Scheduled EDR Contact: 12/28/2009
	Data Release Frequency: Varies

### 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: 05/15/2009	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 07/21/2009	Telephone: 202-267-2180
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 10/06/2009
Number of Days to Update: 62	Next Scheduled EDR Contact: 01/18/2010
	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: 07/16/2009	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 07/16/2009	Telephone: 202-366-4555
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 10/05/2009
Number of Days to Update: 67	Next Scheduled EDR Contact: 01/11/2010
	Data Release Frequency: Annually

### DOT OPS: Incident and Accident Data

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

Date of Government Version: 05/14/2008	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 05/28/2008	Telephone: 202-366-4595
Date Made Active in Reports: 08/08/2008	Last EDR Contact: 08/27/2009
Number of Days to Update: 72	Next Scheduled EDR Contact: 11/23/2009
	Data Release Frequency: Varies

### US CDL: Clandestine Drug Labs

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/01/2009  
Date Data Arrived at EDR: 06/22/2009  
Date Made Active in Reports: 09/21/2009  
Number of Days to Update: 91

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 03/26/2009  
Next Scheduled EDR Contact: 06/22/2009  
Data Release Frequency: Quarterly

### US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 10/01/2008  
Date Data Arrived at EDR: 11/14/2008  
Date Made Active in Reports: 12/23/2008  
Number of Days to Update: 39

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 09/11/2009  
Next Scheduled EDR Contact: 01/11/2010  
Data Release Frequency: Semi-Annually

### 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: 10/23/2009  
Next Scheduled EDR Contact: 02/01/2010  
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: 12/31/2007  
Date Data Arrived at EDR: 09/05/2008  
Date Made Active in Reports: 09/23/2008  
Number of Days to Update: 18

Source: U.S. Army Corps of Engineers  
Telephone: 202-528-4285  
Last EDR Contact: 09/30/2009  
Next Scheduled EDR Contact: 12/28/2009  
Data Release Frequency: Varies

### LUCIS: Land Use Control Information System

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

Date of Government Version: 12/09/2005  
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: 09/08/2009  
Next Scheduled EDR Contact: 12/07/2009  
Data Release Frequency: Varies

### CONSENT: Superfund (CERCLA) Consent Decrees

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/24/2009  
Date Data Arrived at EDR: 05/19/2009  
Date Made Active in Reports: 09/21/2009  
Number of Days to Update: 125

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 10/06/2009  
Next Scheduled EDR Contact: 01/18/2010  
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: 09/01/2009  
Date Data Arrived at EDR: 09/22/2009  
Date Made Active in Reports: 10/22/2009  
Number of Days to Update: 30

Source: EPA  
Telephone: 703-416-0223  
Last EDR Contact: 09/22/2009  
Next Scheduled EDR Contact: 12/28/2009  
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: 01/05/2009  
Date Data Arrived at EDR: 05/07/2009  
Date Made Active in Reports: 05/08/2009  
Number of Days to Update: 1

Source: Department of Energy  
Telephone: 505-845-0011  
Last EDR Contact: 09/14/2009  
Next Scheduled EDR Contact: 12/14/2009  
Data Release Frequency: Varies

## DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

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

Source: EPA, Region 9  
Telephone: 415-972-3336  
Last EDR Contact: 09/23/2009  
Next Scheduled EDR Contact: 12/21/2009  
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

## 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: 05/28/2009  
Date Data Arrived at EDR: 06/23/2009  
Date Made Active in Reports: 09/21/2009  
Number of Days to Update: 90

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 09/18/2009  
Next Scheduled EDR Contact: 12/21/2009  
Data Release Frequency: Semi-Annually

## TRIS: Toxic Chemical Release Inventory System

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2007  
Date Data Arrived at EDR: 04/09/2009  
Date Made Active in Reports: 06/17/2009  
Number of Days to Update: 69

Source: EPA  
Telephone: 202-566-0250  
Last EDR Contact: 09/14/2009  
Next Scheduled EDR Contact: 12/14/2009  
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: 10/07/2009  
Next Scheduled EDR Contact: 01/11/2010  
Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)  
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009  
Date Data Arrived at EDR: 04/16/2009  
Date Made Active in Reports: 05/11/2009  
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances  
Telephone: 202-566-1667  
Last EDR Contact: 09/10/2009  
Next Scheduled EDR Contact: 12/14/2009  
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)  
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009  
Date Data Arrived at EDR: 04/16/2009  
Date Made Active in Reports: 05/11/2009  
Number of Days to Update: 25

Source: EPA  
Telephone: 202-566-1667  
Last EDR Contact: 09/10/2009  
Next Scheduled EDR Contact: 12/14/2009  
Data Release Frequency: Quarterly

## HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

Date of Government Version: 10/19/2006  
Date Data Arrived at EDR: 03/01/2007  
Date Made Active in Reports: 04/10/2007  
Number of Days to Update: 40

Source: Environmental Protection Agency  
Telephone: 202-564-2501  
Last EDR Contact: 12/17/2007  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: No Update Planned

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

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/19/2006  
Date Data Arrived at EDR: 03/01/2007  
Date Made Active in Reports: 04/10/2007  
Number of Days to Update: 40

Source: Environmental Protection Agency  
Telephone: 202-564-2501  
Last EDR Contact: 12/17/2008  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: No Update Planned

## SSTS: Section 7 Tracking Systems

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

Date of Government Version: 12/31/2007  
Date Data Arrived at EDR: 05/19/2009  
Date Made Active in Reports: 09/21/2009  
Number of Days to Update: 125

Source: EPA  
Telephone: 202-564-4203  
Last EDR Contact: 09/29/2009  
Next Scheduled EDR Contact: 01/11/2010  
Data Release Frequency: Annually

## ICIS: Integrated Compliance Information System

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

Date of Government Version: 08/21/2009  
Date Data Arrived at EDR: 08/27/2009  
Date Made Active in Reports: 10/22/2009  
Number of Days to Update: 56

Source: Environmental Protection Agency  
Telephone: 202-564-5088  
Last EDR Contact: 09/28/2009  
Next Scheduled EDR Contact: 01/11/2010  
Data Release Frequency: Quarterly

## PADS: PCB Activity Database System

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

Date of Government Version: 05/27/2009  
Date Data Arrived at EDR: 08/05/2009  
Date Made Active in Reports: 09/29/2009  
Number of Days to Update: 55

Source: EPA  
Telephone: 202-566-0500  
Last EDR Contact: 10/21/2009  
Next Scheduled EDR Contact: 02/01/2010  
Data Release Frequency: Annually

## MLTS: Material Licensing Tracking System

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

Date of Government Version: 07/06/2009  
Date Data Arrived at EDR: 07/13/2009  
Date Made Active in Reports: 09/21/2009  
Number of Days to Update: 70

Source: Nuclear Regulatory Commission  
Telephone: 301-415-7169  
Last EDR Contact: 09/21/2009  
Next Scheduled EDR Contact: 12/28/2009  
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: 07/28/2009  
Date Data Arrived at EDR: 07/28/2009  
Date Made Active in Reports: 09/21/2009  
Number of Days to Update: 55

Source: Environmental Protection Agency  
Telephone: 202-343-9775  
Last EDR Contact: 10/16/2009  
Next Scheduled EDR Contact: 01/25/2010  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 07/23/2009	Source: EPA
Date Data Arrived at EDR: 07/28/2009	Telephone: (415) 947-8000
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 09/18/2009
Number of Days to Update: 55	Next Scheduled EDR Contact: 12/28/2009
	Data Release Frequency: Quarterly

## RAATS: RCRA Administrative Action Tracking System

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

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

## BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2007	Source: EPA/NTIS
Date Data Arrived at EDR: 02/19/2009	Telephone: 800-424-9346
Date Made Active in Reports: 05/22/2009	Last EDR Contact: 09/09/2009
Number of Days to Update: 92	Next Scheduled EDR Contact: 12/07/2009
	Data Release Frequency: Biennially

## SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

Date of Government Version: 09/09/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/09/2009	Telephone: 615-532-8599
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 10/26/2009
Number of Days to Update: 43	Next Scheduled EDR Contact: 02/08/2010
	Data Release Frequency: Varies

## US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 09/01/2007	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 11/19/2008	Telephone: 202-307-1000
Date Made Active in Reports: 03/30/2009	Last EDR Contact: 03/23/2009
Number of Days to Update: 131	Next Scheduled EDR Contact: 06/22/2009
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 01/01/2008	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/18/2009	Telephone: 202-566-0517
Date Made Active in Reports: 05/29/2009	Last EDR Contact: 08/21/2009
Number of Days to Update: 100	Next Scheduled EDR Contact: 11/16/2009
	Data Release Frequency: Varies

## 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	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 08/03/2006	Telephone: 916-323-3400
Date Made Active in Reports: 08/24/2006	Last EDR Contact: 02/23/2009
Number of Days to Update: 21	Next Scheduled EDR Contact: 05/25/2009
	Data Release Frequency: No Update Planned

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

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

Date of Government Version: 01/01/1989	Source: Department of Health Services
Date Data Arrived at EDR: 07/27/1994	Telephone: 916-255-2118
Date Made Active in Reports: 08/02/1994	Last EDR Contact: 05/31/1994
Number of Days to Update: 6	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

### SCH: School Property Evaluation Program

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

Date of Government Version: 08/27/2009	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 08/27/2009	Telephone: 916-323-3400
Date Made Active in Reports: 09/18/2009	Last EDR Contact: 08/27/2009
Number of Days to Update: 22	Next Scheduled EDR Contact: 11/23/2009
	Data Release Frequency: Quarterly

### TOXIC PITS: Toxic Pits Cleanup Act Sites

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

Date of Government Version: 07/01/1995	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/30/1995	Telephone: 916-227-4364
Date Made Active in Reports: 09/26/1995	Last EDR Contact: 01/26/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 04/27/2009
	Data Release Frequency: No Update Planned

### 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: 09/02/2009	Source: Integrated Waste Management Board
Date Data Arrived at EDR: 09/04/2009	Telephone: 916-341-6320
Date Made Active in Reports: 09/18/2009	Last EDR Contact: 09/04/2009
Number of Days to Update: 14	Next Scheduled EDR Contact: 12/07/2009
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## WMUDS/SWAT: Waste Management Unit Database

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

Date of Government Version: 04/01/2000	Source: State Water Resources Control Board
Date Data Arrived at EDR: 04/10/2000	Telephone: 916-227-4448
Date Made Active in Reports: 05/10/2000	Last EDR Contact: 08/31/2009
Number of Days to Update: 30	Next Scheduled EDR Contact: 11/30/2009
	Data Release Frequency: Quarterly

## NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 08/31/2009	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/04/2009	Telephone: 916-445-9379
Date Made Active in Reports: 09/18/2009	Last EDR Contact: 09/04/2009
Number of Days to Update: 14	Next Scheduled EDR Contact: 12/07/2009
	Data Release Frequency: Quarterly

## CA WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/20/2007	Telephone: 916-341-5227
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 06/15/2009
Number of Days to Update: 9	Next Scheduled EDR Contact: 09/14/2009
	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: 10/06/2009	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 10/07/2009	Telephone: 916-323-3400
Date Made Active in Reports: 10/13/2009	Last EDR Contact: 10/07/2009
Number of Days to Update: 6	Next Scheduled EDR Contact: 01/18/2010
	Data Release Frequency: Quarterly

## HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/22/2009	Telephone: 916-323-3400
Date Made Active in Reports: 04/08/2009	Last EDR Contact: 01/22/2009
Number of Days to Update: 76	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 09/25/2009	Source: Department of Conservation
Date Data Arrived at EDR: 09/28/2009	Telephone: 916-323-3836
Date Made Active in Reports: 10/13/2009	Last EDR Contact: 09/28/2009
Number of Days to Update: 15	Next Scheduled EDR Contact: 01/04/2010
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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	Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Date Data Arrived at EDR: 06/07/2005	Telephone: 760-241-7365
Date Made Active in Reports: 06/29/2005	Last EDR Contact: 09/18/2009
Number of Days to Update: 22	Next Scheduled EDR Contact: 12/28/2009
	Data Release Frequency: No Update Planned

## LUST REG 5: Leaking Underground Storage Tank Database

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

Date of Government Version: 07/01/2008	Source: California Regional Water Quality Control Board Central Valley Region (5)
Date Data Arrived at EDR: 07/22/2008	Telephone: 916-464-4834
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 10/05/2009
Number of Days to Update: 9	Next Scheduled EDR Contact: 01/18/2010
	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	Source: California Regional Water Quality Control Board North Coast (1)
Date Data Arrived at EDR: 02/28/2001	Telephone: 707-570-3769
Date Made Active in Reports: 03/29/2001	Last EDR Contact: 08/17/2009
Number of Days to Update: 29	Next Scheduled EDR Contact: 11/16/2009
	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	Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Date Data Arrived at EDR: 10/20/2004	Telephone: 510-622-2433
Date Made Active in Reports: 11/19/2004	Last EDR Contact: 09/23/2009
Number of Days to Update: 30	Next Scheduled EDR Contact: 01/04/2010
	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	Source: California Regional Water Quality Control Board San Diego Region (9)
Date Data Arrived at EDR: 04/23/2001	Telephone: 858-637-5595
Date Made Active in Reports: 05/21/2001	Last EDR Contact: 09/28/2009
Number of Days to Update: 28	Next Scheduled EDR Contact: 01/11/2010
	Data Release Frequency: No Update Planned

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

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

Date of Government Version: 02/26/2004	Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Date Data Arrived at EDR: 02/26/2004	Telephone: 760-776-8943
Date Made Active in Reports: 03/24/2004	Last EDR Contact: 08/17/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 11/16/2009
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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	Source: California Regional Water Quality Control Board Los Angeles Region (4)
Date Data Arrived at EDR: 09/07/2004	Telephone: 213-576-6710
Date Made Active in Reports: 10/12/2004	Last EDR Contact: 09/14/2009
Number of Days to Update: 35	Next Scheduled EDR Contact: 12/21/2009
	Data Release Frequency: No Update Planned

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

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

Date of Government Version: 09/05/2009	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/28/2009	Telephone: see region list
Date Made Active in Reports: 10/13/2009	Last EDR Contact: 09/28/2009
Number of Days to Update: 15	Next Scheduled EDR Contact: 01/04/2010
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 09/09/2003	Source: California Regional Water Quality Control Board Lahontan Region (6)
Date Data Arrived at EDR: 09/10/2003	Telephone: 530-542-5572
Date Made Active in Reports: 10/07/2003	Last EDR Contact: 08/31/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 11/30/2009
	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	Source: California Regional Water Quality Control Board Central Coast Region (3)
Date Data Arrived at EDR: 05/19/2003	Telephone: 805-542-4786
Date Made Active in Reports: 06/02/2003	Last EDR Contact: 10/16/2009
Number of Days to Update: 14	Next Scheduled EDR Contact: 02/01/2010
	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	Source: California Regional Water Quality Control Board Santa Ana Region (8)
Date Data Arrived at EDR: 02/15/2005	Telephone: 909-782-4496
Date Made Active in Reports: 03/28/2005	Last EDR Contact: 10/16/2009
Number of Days to Update: 41	Next Scheduled EDR Contact: 02/01/2010
	Data Release Frequency: Varies

## CA FID UST: Facility Inventory Database

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

Date of Government Version: 10/31/1994	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 09/05/1995	Telephone: 916-341-5851
Date Made Active in Reports: 09/29/1995	Last EDR Contact: 12/28/1998
Number of Days to Update: 24	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 09/05/2009  
Date Data Arrived at EDR: 09/28/2009  
Date Made Active in Reports: 10/13/2009  
Number of Days to Update: 15

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 09/28/2009  
Next Scheduled EDR Contact: 01/04/2010  
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: 08/17/2009  
Next Scheduled EDR Contact: 11/16/2008  
Data Release Frequency: No Update Planned

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

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

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

Source: Regional Water Quality Control Board San Francisco Bay Region (2)  
Telephone: 510-286-0457  
Last EDR Contact: 09/23/2009  
Next Scheduled EDR Contact: 01/04/2010  
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: 10/16/2009  
Next Scheduled EDR Contact: 02/01/2010  
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: 10/05/2009  
Next Scheduled EDR Contact: 01/18/2010  
Data Release Frequency: Varies

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

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

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

Source: Regional Water Quality Control Board Central Valley Region (5)  
Telephone: 916-464-3291  
Last EDR Contact: 09/18/2009  
Next Scheduled EDR Contact: 12/28/2009  
Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 09/18/2009  
Next Scheduled EDR Contact: 12/28/2009  
Data Release Frequency: Semi-Annually

## SLIC REG 6L: SLIC Sites

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

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

Source: California Regional Water Quality Control Board, Lahontan Region  
Telephone: 530-542-5574  
Last EDR Contact: 08/31/2009  
Next Scheduled EDR Contact: 11/30/2009  
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: 08/17/2009  
Next Scheduled EDR Contact: 11/16/2009  
Data Release Frequency: No Update Planned

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

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

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

Source: California Region Water Quality Control Board Santa Ana Region (8)  
Telephone: 951-782-3298  
Last EDR Contact: 09/18/2009  
Next Scheduled EDR Contact: 12/28/2009  
Data Release Frequency: Semi-Annually

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

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

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

Source: California Regional Water Quality Control Board San Diego Region (9)  
Telephone: 858-467-2980  
Last EDR Contact: 08/26/2009  
Next Scheduled EDR Contact: 11/23/2009  
Data Release Frequency: Annually

## UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 09/05/2009  
Date Data Arrived at EDR: 09/28/2009  
Date Made Active in Reports: 10/22/2009  
Number of Days to Update: 24

Source: SWRCB  
Telephone: 916-480-1028  
Last EDR Contact: 09/28/2009  
Next Scheduled EDR Contact: 01/04/2010  
Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/23/2009	Source: Department of Public Health
Date Data Arrived at EDR: 09/23/2009	Telephone: 707-463-4466
Date Made Active in Reports: 10/01/2009	Last EDR Contact: 09/23/2009
Number of Days to Update: 8	Next Scheduled EDR Contact: 12/21/2009
	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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 01/25/1991	Telephone: 916-341-5851
Date Made Active in Reports: 02/12/1991	Last EDR Contact: 07/26/2001
Number of Days to Update: 18	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## LIENS: Environmental Liens Listing

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

Date of Government Version: 08/13/2009	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 08/14/2009	Telephone: 916-323-3400
Date Made Active in Reports: 08/20/2009	Last EDR Contact: 10/19/2009
Number of Days to Update: 6	Next Scheduled EDR Contact: 02/01/2010
	Data Release Frequency: Varies

## SWEEPS UST: SWEEPS UST Listing

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

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

## 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: 12/31/2007	Source: Office of Emergency Services
Date Data Arrived at EDR: 05/09/2008	Telephone: 916-845-8400
Date Made Active in Reports: 06/20/2008	Last EDR Contact: 08/18/2009
Number of Days to Update: 42	Next Scheduled EDR Contact: 11/16/2009
	Data Release Frequency: Varies

## LDS: Land Disposal Sites Listing

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

Date of Government Version: 09/05/2009	Source: State Water Quality Control Board
Date Data Arrived at EDR: 09/28/2009	Telephone: 866-480-1028
Date Made Active in Reports: 10/13/2009	Last EDR Contact: 09/28/2009
Number of Days to Update: 15	Next Scheduled EDR Contact: 01/04/2010
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## AST: Aboveground Petroleum Storage Tank Facilities Registered Aboveground Storage Tanks.

Date of Government Version: 08/01/2009  
Date Data Arrived at EDR: 09/10/2009  
Date Made Active in Reports: 10/01/2009  
Number of Days to Update: 21

Source: State Water Resources Control Board  
Telephone: 916-341-5712  
Last EDR Contact: 10/09/2009  
Next Scheduled EDR Contact: 01/25/2010  
Data Release Frequency: Quarterly

## MCS: Military Cleanup Sites Listing

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

Date of Government Version: 09/05/2009  
Date Data Arrived at EDR: 09/28/2009  
Date Made Active in Reports: 10/13/2009  
Number of Days to Update: 15

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 09/28/2009  
Next Scheduled EDR Contact: 01/04/2010  
Data Release Frequency: Quarterly

## 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: 09/28/2009  
Next Scheduled EDR Contact: 01/11/2010  
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: 09/21/2009  
Date Data Arrived at EDR: 09/22/2009  
Date Made Active in Reports: 10/13/2009  
Number of Days to Update: 21

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 12/30/2009  
Next Scheduled EDR Contact: 12/28/2009  
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: 08/27/2009  
Date Data Arrived at EDR: 08/27/2009  
Date Made Active in Reports: 09/18/2009  
Number of Days to Update: 22

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 08/27/2009  
Next Scheduled EDR Contact: 11/23/2009  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## DRYCLEANERS: Cleaner Facilities

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

Date of Government Version: 09/22/2009	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 09/23/2009	Telephone: 916-327-4498
Date Made Active in Reports: 10/13/2009	Last EDR Contact: 09/18/2009
Number of Days to Update: 20	Next Scheduled EDR Contact: 12/28/2009
	Data Release Frequency: Annually

## WIP: Well Investigation Program Case List

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

Date of Government Version: 07/03/2009	Source: Los Angeles Water Quality Control Board
Date Data Arrived at EDR: 07/21/2009	Telephone: 213-576-6726
Date Made Active in Reports: 08/03/2009	Last EDR Contact: 10/15/2009
Number of Days to Update: 13	Next Scheduled EDR Contact: 01/18/2010
	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: 06/30/2009	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 07/23/2009	Telephone: 916-255-6504
Date Made Active in Reports: 08/03/2009	Last EDR Contact: 10/05/2009
Number of Days to Update: 11	Next Scheduled EDR Contact: 01/18/2010
	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: 08/27/2009	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 08/27/2009	Telephone: 916-323-3400
Date Made Active in Reports: 09/18/2009	Last EDR Contact: 08/27/2009
Number of Days to Update: 22	Next Scheduled EDR Contact: 11/23/2009
	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: 12/31/2007	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 02/17/2009	Telephone: 916-255-1136
Date Made Active in Reports: 04/08/2009	Last EDR Contact: 10/21/2009
Number of Days to Update: 50	Next Scheduled EDR Contact: 02/01/2010
	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: 12/31/2007	Source: California Air Resources Board
Date Data Arrived at EDR: 07/14/2009	Telephone: 916-322-2990
Date Made Active in Reports: 07/23/2009	Last EDR Contact: 10/08/2009
Number of Days to Update: 9	Next Scheduled EDR Contact: 01/11/2010
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

Source: Integrated Waste Management Board  
Telephone: 916-341-6422  
Last EDR Contact: 09/23/2009  
Next Scheduled EDR Contact: 12/07/2009  
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 identifies sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 08/27/2009  
Date Data Arrived at EDR: 08/27/2009  
Date Made Active in Reports: 09/18/2009  
Number of Days to Update: 22

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 08/27/2009  
Next Scheduled EDR Contact: 11/23/2009  
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: 10/23/2009  
Next Scheduled EDR Contact: 02/01/2010  
Data Release Frequency: Semi-Annually

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

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 01/24/2008  
Number of Days to Update: 52

Source: Environmental Protection Agency  
Telephone: 703-308-8245  
Last EDR Contact: 08/26/2009  
Next Scheduled EDR Contact: 11/23/2009  
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: 08/20/2009  
Date Data Arrived at EDR: 08/21/2009  
Date Made Active in Reports: 09/21/2009  
Number of Days to Update: 31

Source: EPA Region 10  
Telephone: 206-553-2857  
Last EDR Contact: 08/17/2009  
Next Scheduled EDR Contact: 11/16/2009  
Data Release Frequency: Quarterly

**INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land**

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 03/24/2009  
Date Data Arrived at EDR: 05/20/2009  
Date Made Active in Reports: 06/17/2009  
Number of Days to Update: 28

Source: EPA Region 7  
Telephone: 913-551-7003  
Last EDR Contact: 08/21/2009  
Next Scheduled EDR Contact: 11/16/2009  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 08/21/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/06/2009	Telephone: 415-972-3372
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 08/17/2009
Number of Days to Update: 16	Next Scheduled EDR Contact: 11/16/2009
	Data Release Frequency: Quarterly

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

Date of Government Version: 08/24/2009	Source: EPA Region 8
Date Data Arrived at EDR: 09/10/2009	Telephone: 303-312-6271
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 08/17/2009
Number of Days to Update: 42	Next Scheduled EDR Contact: 11/16/2009
	Data Release Frequency: Quarterly

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

Date of Government Version: 08/20/2009	Source: EPA Region 4
Date Data Arrived at EDR: 08/26/2009	Telephone: 404-562-8677
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 08/17/2009
Number of Days to Update: 57	Next Scheduled EDR Contact: 11/16/2009
	Data Release Frequency: Semi-Annually

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

Date of Government Version: 08/24/2009	Source: EPA Region 6
Date Data Arrived at EDR: 08/26/2009	Telephone: 214-665-6597
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 08/17/2009
Number of Days to Update: 26	Next Scheduled EDR Contact: 11/16/2009
	Data Release Frequency: Varies

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

Date of Government Version: 02/19/2009	Source: EPA Region 1
Date Data Arrived at EDR: 02/19/2009	Telephone: 617-918-1313
Date Made Active in Reports: 03/16/2009	Last EDR Contact: 08/17/2009
Number of Days to Update: 25	Next Scheduled EDR Contact: 11/16/2009
	Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 08/24/2009	Source: EPA Region 6
Date Data Arrived at EDR: 08/26/2009	Telephone: 214-665-7591
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 08/17/2009
Number of Days to Update: 26	Next Scheduled EDR Contact: 11/16/2009
	Data Release Frequency: Semi-Annually

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/19/2009  
Date Data Arrived at EDR: 02/19/2009  
Date Made Active in Reports: 03/16/2009  
Number of Days to Update: 25

Source: EPA, Region 1  
Telephone: 617-918-1313  
Last EDR Contact: 08/17/2009  
Next Scheduled EDR Contact: 11/16/2009  
Data Release Frequency: Varies

## INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 08/20/2009  
Date Data Arrived at EDR: 08/21/2009  
Date Made Active in Reports: 09/21/2009  
Number of Days to Update: 31

Source: EPA Region 10  
Telephone: 206-553-2857  
Last EDR Contact: 08/17/2009  
Next Scheduled EDR Contact: 11/16/2009  
Data Release Frequency: Quarterly

## INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 08/21/2009  
Date Data Arrived at EDR: 08/26/2009  
Date Made Active in Reports: 10/22/2009  
Number of Days to Update: 57

Source: EPA Region 9  
Telephone: 415-972-3368  
Last EDR Contact: 08/17/2009  
Next Scheduled EDR Contact: 11/16/2009  
Data Release Frequency: Quarterly

## INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/01/2008  
Date Data Arrived at EDR: 12/30/2008  
Date Made Active in Reports: 03/16/2009  
Number of Days to Update: 76

Source: EPA Region 7  
Telephone: 913-551-7003  
Last EDR Contact: 08/21/2009  
Next Scheduled EDR Contact: 11/16/2009  
Data Release Frequency: Varies

## INDIAN UST R4: Underground Storage Tanks on Indian Land

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

Date of Government Version: 08/20/2009  
Date Data Arrived at EDR: 08/26/2009  
Date Made Active in Reports: 10/22/2009  
Number of Days to Update: 57

Source: EPA Region 4  
Telephone: 404-562-9424  
Last EDR Contact: 08/17/2009  
Next Scheduled EDR Contact: 11/16/2009  
Data Release Frequency: Semi-Annually

## INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 08/24/2009  
Date Data Arrived at EDR: 09/10/2009  
Date Made Active in Reports: 10/22/2009  
Number of Days to Update: 42

Source: EPA Region 8  
Telephone: 303-312-6137  
Last EDR Contact: 08/17/2009  
Next Scheduled EDR Contact: 11/16/2009  
Data Release Frequency: Quarterly

## INDIAN UST R5: Underground Storage Tanks on Indian Land

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/08/2008  
Date Data Arrived at EDR: 09/19/2008  
Date Made Active in Reports: 10/16/2008  
Number of Days to Update: 27

Source: EPA Region 5  
Telephone: 312-886-6136  
Last EDR Contact: 10/22/2009  
Next Scheduled EDR Contact: 11/16/2009  
Data Release Frequency: Varies

## INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

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

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

## INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 04/02/2008  
Date Data Arrived at EDR: 04/22/2008  
Date Made Active in Reports: 05/19/2008  
Number of Days to Update: 27

Source: EPA, Region 1  
Telephone: 617-918-1102  
Last EDR Contact: 10/05/2009  
Next Scheduled EDR Contact: 01/18/2010  
Data Release Frequency: Varies

## EDR PROPRIETARY RECORDS

### Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

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

Date of Government Version: N/A  
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

## 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: 07/20/2009  
Date Data Arrived at EDR: 07/20/2009  
Date Made Active in Reports: 08/03/2009  
Number of Days to Update: 14

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 10/05/2009  
Next Scheduled EDR Contact: 01/18/2010  
Data Release Frequency: Semi-Annually

#### Underground Tanks

Underground storage tank sites located in Alameda county.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/20/2009  
Date Data Arrived at EDR: 07/20/2009  
Date Made Active in Reports: 07/31/2009  
Number of Days to Update: 11

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 10/05/2009  
Next Scheduled EDR Contact: 01/18/2010  
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: 09/01/2009  
Date Data Arrived at EDR: 09/02/2009  
Date Made Active in Reports: 09/18/2009  
Number of Days to Update: 16

Source: Contra Costa Health Services Department  
Telephone: 925-646-2286  
Last EDR Contact: 08/26/2009  
Next Scheduled EDR Contact: 11/23/2009  
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: 07/21/2009  
Date Data Arrived at EDR: 07/23/2009  
Date Made Active in Reports: 08/03/2009  
Number of Days to Update: 11

Source: Dept. of Community Health  
Telephone: 559-445-3271  
Last EDR Contact: 10/16/2009  
Next Scheduled EDR Contact: 02/01/2010  
Data Release Frequency: Semi-Annually

## KERN COUNTY:

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

Date of Government Version: 09/18/2009  
Date Data Arrived at EDR: 09/18/2009  
Date Made Active in Reports: 10/01/2009  
Number of Days to Update: 13

Source: Kern County Environment Health Services Department  
Telephone: 661-862-8700  
Last EDR Contact: 09/18/2009  
Next Scheduled EDR Contact: 11/30/2009  
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: 03/30/2009  
Date Data Arrived at EDR: 03/31/2009  
Date Made Active in Reports: 10/23/2009  
Number of Days to Update: 206

Source: EPA Region 9  
Telephone: 415-972-3178  
Last EDR Contact: 09/28/2009  
Next Scheduled EDR Contact: 01/11/2010  
Data Release Frequency: No Update Planned

### HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/28/2009  
Date Data Arrived at EDR: 08/13/2009  
Date Made Active in Reports: 08/20/2009  
Number of Days to Update: 7

Source: Department of Public Works  
Telephone: 626-458-3517  
Last EDR Contact: 10/19/2009  
Next Scheduled EDR Contact: 02/01/2010  
Data Release Frequency: Semi-Annually

## List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 08/10/2009  
Date Data Arrived at EDR: 08/17/2009  
Date Made Active in Reports: 08/20/2009  
Number of Days to Update: 3

Source: La County Department of Public Works  
Telephone: 818-458-5185  
Last EDR Contact: 10/26/2009  
Next Scheduled EDR Contact: 02/08/2010  
Data Release Frequency: Varies

## City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

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

Source: Engineering & Construction Division  
Telephone: 213-473-7869  
Last EDR Contact: 09/08/2009  
Next Scheduled EDR Contact: 12/07/2009  
Data Release Frequency: Varies

## Site Mitigation List

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

Date of Government Version: 02/11/2009  
Date Data Arrived at EDR: 04/23/2009  
Date Made Active in Reports: 05/11/2009  
Number of Days to Update: 18

Source: Community Health Services  
Telephone: 323-890-7806  
Last EDR Contact: 10/23/2009  
Next Scheduled EDR Contact: 02/08/2010  
Data Release Frequency: Annually

## City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 08/10/2009  
Date Data Arrived at EDR: 08/17/2009  
Date Made Active in Reports: 08/27/2009  
Number of Days to Update: 10

Source: City of El Segundo Fire Department  
Telephone: 310-524-2236  
Last EDR Contact: 10/26/2009  
Next Scheduled EDR Contact: 02/08/2010  
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: 08/17/2009  
Next Scheduled EDR Contact: 11/16/2009  
Data Release Frequency: Annually

## City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 06/12/2009  
Date Data Arrived at EDR: 08/31/2009  
Date Made Active in Reports: 09/04/2009  
Number of Days to Update: 4

Source: City of Torrance Fire Department  
Telephone: 310-618-2973  
Last EDR Contact: 10/19/2009  
Next Scheduled EDR Contact: 02/01/2010  
Data Release Frequency: Semi-Annually

MARIN COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 08/04/2009  
Date Data Arrived at EDR: 08/18/2009  
Date Made Active in Reports: 08/27/2009  
Number of Days to Update: 9

Source: Public Works Department Waste Management  
Telephone: 415-499-6647  
Last EDR Contact: 10/13/2009  
Next Scheduled EDR Contact: 01/25/2010  
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: 07/09/2008  
Date Data Arrived at EDR: 07/09/2008  
Date Made Active in Reports: 07/31/2008  
Number of Days to Update: 22

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 09/14/2009  
Next Scheduled EDR Contact: 12/21/2009  
Data Release Frequency: Semi-Annually

### Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

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

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 09/14/2009  
Next Scheduled EDR Contact: 12/21/2009  
Data Release Frequency: Annually

## ORANGE COUNTY:

### List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 07/01/2009  
Date Data Arrived at EDR: 08/31/2009  
Date Made Active in Reports: 09/18/2009  
Number of Days to Update: 18

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 08/28/2009  
Next Scheduled EDR Contact: 11/30/2009  
Data Release Frequency: Annually

### List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 08/13/2009  
Date Data Arrived at EDR: 09/04/2009  
Date Made Active in Reports: 09/18/2009  
Number of Days to Update: 14

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 08/31/2009  
Next Scheduled EDR Contact: 11/30/2009  
Data Release Frequency: Quarterly

### List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 08/05/2009  
Date Data Arrived at EDR: 08/31/2009  
Date Made Active in Reports: 09/04/2009  
Number of Days to Update: 4

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 12/02/2009  
Next Scheduled EDR Contact: 11/30/2009  
Data Release Frequency: Quarterly

## PLACER COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 07/15/2009  
Date Data Arrived at EDR: 07/16/2009  
Date Made Active in Reports: 07/23/2009  
Number of Days to Update: 7

Source: Placer County Health and Human Services  
Telephone: 530-889-7312  
Last EDR Contact: 06/28/2009  
Next Scheduled EDR Contact: 09/28/2009  
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: 08/24/2009  
Date Data Arrived at EDR: 08/26/2009  
Date Made Active in Reports: 09/18/2009  
Number of Days to Update: 23

Source: Department of Public Health  
Telephone: 951-358-5055  
Last EDR Contact: 09/28/2009  
Next Scheduled EDR Contact: 01/11/2010  
Data Release Frequency: Quarterly

### Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 08/24/2009  
Date Data Arrived at EDR: 08/26/2009  
Date Made Active in Reports: 09/16/2009  
Number of Days to Update: 21

Source: Health Services Agency  
Telephone: 951-358-5055  
Last EDR Contact: 09/28/2009  
Next Scheduled EDR Contact: 01/11/2010  
Data Release Frequency: Quarterly

## SACRAMENTO COUNTY:

### Toxic Site Clean-Up List

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

Date of Government Version: 06/04/2009  
Date Data Arrived at EDR: 07/28/2009  
Date Made Active in Reports: 08/03/2009  
Number of Days to Update: 6

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 10/16/2009  
Next Scheduled EDR Contact: 01/25/2010  
Data Release Frequency: Quarterly

### Master Hazardous Materials Facility List

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

Date of Government Version: 06/04/2009  
Date Data Arrived at EDR: 07/28/2009  
Date Made Active in Reports: 08/03/2009  
Number of Days to Update: 6

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 10/16/2009  
Next Scheduled EDR Contact: 01/25/2010  
Data Release Frequency: Quarterly

## SAN BERNARDINO COUNTY:

### Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/18/2009  
Date Data Arrived at EDR: 09/21/2009  
Date Made Active in Reports: 10/13/2009  
Number of Days to Update: 22

Source: San Bernardino County Fire Department Hazardous Materials Division  
Telephone: 909-387-3041  
Last EDR Contact: 08/31/2009  
Next Scheduled EDR Contact: 11/30/2009  
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: 07/16/2008  
Date Data Arrived at EDR: 10/29/2008  
Date Made Active in Reports: 11/26/2008  
Number of Days to Update: 28

Source: Hazardous Materials Management Division  
Telephone: 619-338-2268  
Last EDR Contact: 09/24/2009  
Next Scheduled EDR Contact: 12/28/2009  
Data Release Frequency: Quarterly

### Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 11/01/2008  
Date Data Arrived at EDR: 12/23/2008  
Date Made Active in Reports: 01/27/2009  
Number of Days to Update: 35

Source: Department of Health Services  
Telephone: 619-338-2209  
Last EDR Contact: 08/17/2009  
Next Scheduled EDR Contact: 11/16/2009  
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: 08/18/2009  
Date Data Arrived at EDR: 09/22/2009  
Date Made Active in Reports: 10/13/2009  
Number of Days to Update: 21

Source: San Diego County Department of Environmental Health  
Telephone: 619-338-2371  
Last EDR Contact: 09/22/2009  
Next Scheduled EDR Contact: 12/28/2009  
Data Release Frequency: Varies

## SAN FRANCISCO COUNTY:

### Local Oversight Facilities

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

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

Source: Department Of Public Health San Francisco County  
Telephone: 415-252-3920  
Last EDR Contact: 08/31/2009  
Next Scheduled EDR Contact: 11/30/2009  
Data Release Frequency: Quarterly

### Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008  
Date Data Arrived at EDR: 09/19/2008  
Date Made Active in Reports: 10/01/2008  
Number of Days to Update: 12

Source: Department of Public Health  
Telephone: 415-252-3920  
Last EDR Contact: 09/14/2009  
Next Scheduled EDR Contact: 11/30/2009  
Data Release Frequency: Quarterly

## SAN JOAQUIN COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## San Joaquin Co. UST

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

Date of Government Version: 08/21/2009	Source: Environmental Health Department
Date Data Arrived at EDR: 08/21/2009	Telephone: N/A
Date Made Active in Reports: 08/27/2009	Last EDR Contact: 09/28/2009
Number of Days to Update: 6	Next Scheduled EDR Contact: 01/11/2010
	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: 07/27/2009	Source: San Mateo County Environmental Health Services Division
Date Data Arrived at EDR: 07/28/2009	Telephone: 650-363-1921
Date Made Active in Reports: 08/03/2009	Last EDR Contact: 09/23/2009
Number of Days to Update: 6	Next Scheduled EDR Contact: 01/04/2010
	Data Release Frequency: Annually

### Fuel Leak List

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

Date of Government Version: 04/07/2009	Source: San Mateo County Environmental Health Services Division
Date Data Arrived at EDR: 04/07/2009	Telephone: 650-363-1921
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 09/23/2009
Number of Days to Update: 34	Next Scheduled EDR Contact: 01/04/2010
	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	Source: Santa Clara Valley Water District
Date Data Arrived at EDR: 03/30/2005	Telephone: 408-265-2600
Date Made Active in Reports: 04/21/2005	Last EDR Contact: 03/23/2009
Number of Days to Update: 22	Next Scheduled EDR Contact: 06/22/2009
	Data Release Frequency: No Update Planned

### LOP Listing

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

Date of Government Version: 05/29/2009	Source: Department of Environmental Health
Date Data Arrived at EDR: 06/01/2009	Telephone: 408-918-3417
Date Made Active in Reports: 06/15/2009	Last EDR Contact: 09/23/2009
Number of Days to Update: 14	Next Scheduled EDR Contact: 12/21/2009
	Data Release Frequency: Varies

### Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 08/31/2009	Source: City of San Jose Fire Department
Date Data Arrived at EDR: 08/31/2009	Telephone: 408-277-4659
Date Made Active in Reports: 09/18/2009	Last EDR Contact: 08/31/2009
Number of Days to Update: 18	Next Scheduled EDR Contact: 11/30/2009
	Data Release Frequency: Annually

## SOLANO COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Leaking Underground Storage Tanks

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

Date of Government Version: 09/21/2009  
Date Data Arrived at EDR: 09/25/2009  
Date Made Active in Reports: 10/13/2009  
Number of Days to Update: 18

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 09/14/2009  
Next Scheduled EDR Contact: 12/21/2009  
Data Release Frequency: Quarterly

## Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 09/21/2009  
Date Data Arrived at EDR: 09/28/2009  
Date Made Active in Reports: 10/22/2009  
Number of Days to Update: 24

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 09/14/2009  
Next Scheduled EDR Contact: 12/21/2009  
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: 10/05/2009  
Date Data Arrived at EDR: 10/06/2009  
Date Made Active in Reports: 10/13/2009  
Number of Days to Update: 7

Source: Department of Health Services  
Telephone: 707-565-6565  
Last EDR Contact: 10/05/2009  
Next Scheduled EDR Contact: 01/18/2010  
Data Release Frequency: Quarterly

## SUTTER COUNTY:

### Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 04/01/2009  
Date Data Arrived at EDR: 04/02/2009  
Date Made Active in Reports: 04/09/2009  
Number of Days to Update: 7

Source: Sutter County Department of Agriculture  
Telephone: 530-822-7500  
Last EDR Contact: 09/18/2009  
Next Scheduled EDR Contact: 12/28/2009  
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: 08/28/2009  
Date Data Arrived at EDR: 09/08/2009  
Date Made Active in Reports: 09/18/2009  
Number of Days to Update: 10

Source: Ventura County Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 09/04/2009  
Next Scheduled EDR Contact: 12/07/2009  
Data Release Frequency: Quarterly

### Inventory of Illegal Abandoned and Inactive Sites

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

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

Source: Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 09/28/2009  
Next Scheduled EDR Contact: 11/30/2009  
Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008	Source: Environmental Health Division
Date Data Arrived at EDR: 06/24/2008	Telephone: 805-654-2813
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 09/04/2009
Number of Days to Update: 37	Next Scheduled EDR Contact: 12/07/2009
	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: 08/26/2009	Source: Environmental Health Division
Date Data Arrived at EDR: 09/28/2009	Telephone: 805-654-2813
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 09/28/2009
Number of Days to Update: 24	Next Scheduled EDR Contact: 01/04/2010
	Data Release Frequency: Quarterly

## YOLO COUNTY:

### Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 07/22/2009	Source: Yolo County Department of Health
Date Data Arrived at EDR: 09/04/2009	Telephone: 530-666-8646
Date Made Active in Reports: 09/16/2009	Last EDR Contact: 10/13/2009
Number of Days to Update: 24	Next Scheduled EDR Contact: 01/11/2010
	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: 12/31/2007	Source: Department of Environmental Protection
Date Data Arrived at EDR: 08/26/2009	Telephone: 860-424-3375
Date Made Active in Reports: 09/11/2009	Last EDR Contact: 09/09/2009
Number of Days to Update: 16	Next Scheduled EDR Contact: 12/07/2009
	Data Release Frequency: Annually

### NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2008	Source: Department of Environmental Protection
Date Data Arrived at EDR: 05/05/2009	Telephone: N/A
Date Made Active in Reports: 05/22/2009	Last EDR Contact: 10/20/2009
Number of Days to Update: 17	Next Scheduled EDR Contact: 02/01/2010
	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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/28/2009  
Date Data Arrived at EDR: 08/27/2009  
Date Made Active in Reports: 09/21/2009  
Number of Days to Update: 25

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 08/27/2009  
Next Scheduled EDR Contact: 11/23/2009  
Data Release Frequency: Annually

## PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2007  
Date Data Arrived at EDR: 09/11/2008  
Date Made Active in Reports: 10/02/2008  
Number of Days to Update: 21

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 09/08/2009  
Next Scheduled EDR Contact: 12/07/2009  
Data Release Frequency: Annually

## RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 06/01/2009  
Date Data Arrived at EDR: 06/12/2009  
Date Made Active in Reports: 06/29/2009  
Number of Days to Update: 17

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 09/14/2009  
Next Scheduled EDR Contact: 12/14/2009  
Data Release Frequency: Annually

## WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2008  
Date Data Arrived at EDR: 07/17/2009  
Date Made Active in Reports: 08/10/2009  
Number of Days to Update: 24

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 09/24/2009  
Next Scheduled EDR Contact: 01/04/2010  
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.

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.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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

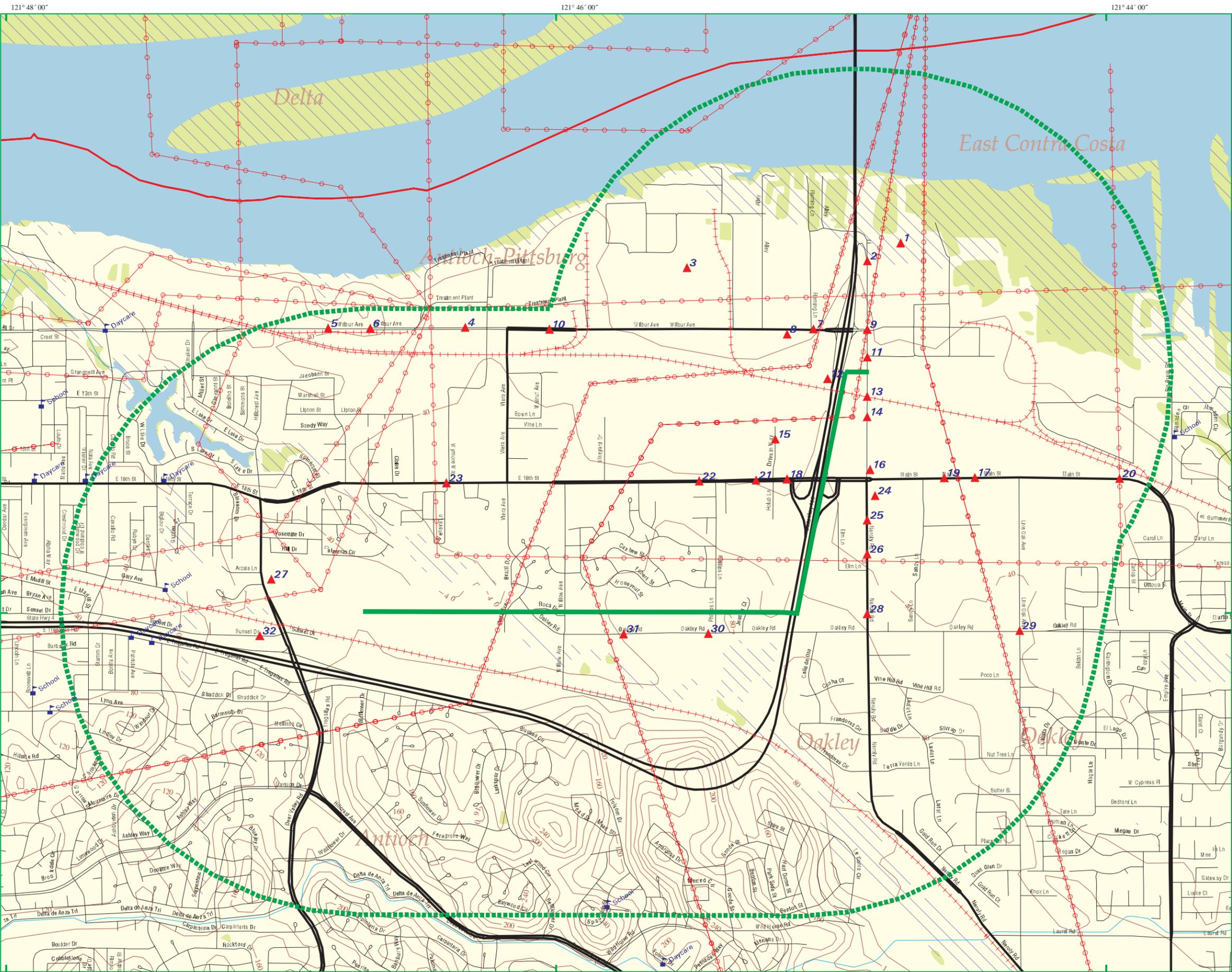
Telephone: 916-657-4041

**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.

### **STREET AND ADDRESS INFORMATION**

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# EDR DataMap® Corridor Study

## Oakley Generating Station Transmission Corridor

- Listed Sites
- Earthquake Epicenters (Richter 5 or greater)
- Search Boundary
- Roads
- Major Roads
- Waterways
- Railroads
- Contour Lines
- Pipelines
- Powerlines
- Fault Lines
- Water
- Superfund Sites
- Federal DOD Sites
- Indian Reservations BIA
- 100-Yr Flood Zones
- National Wetland Inventory



Antioch, CA



Scale in Miles



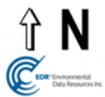
## **APPENDIX C**



**INQUIRY #:** 2622583.1

**YEAR:** 1939

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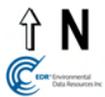


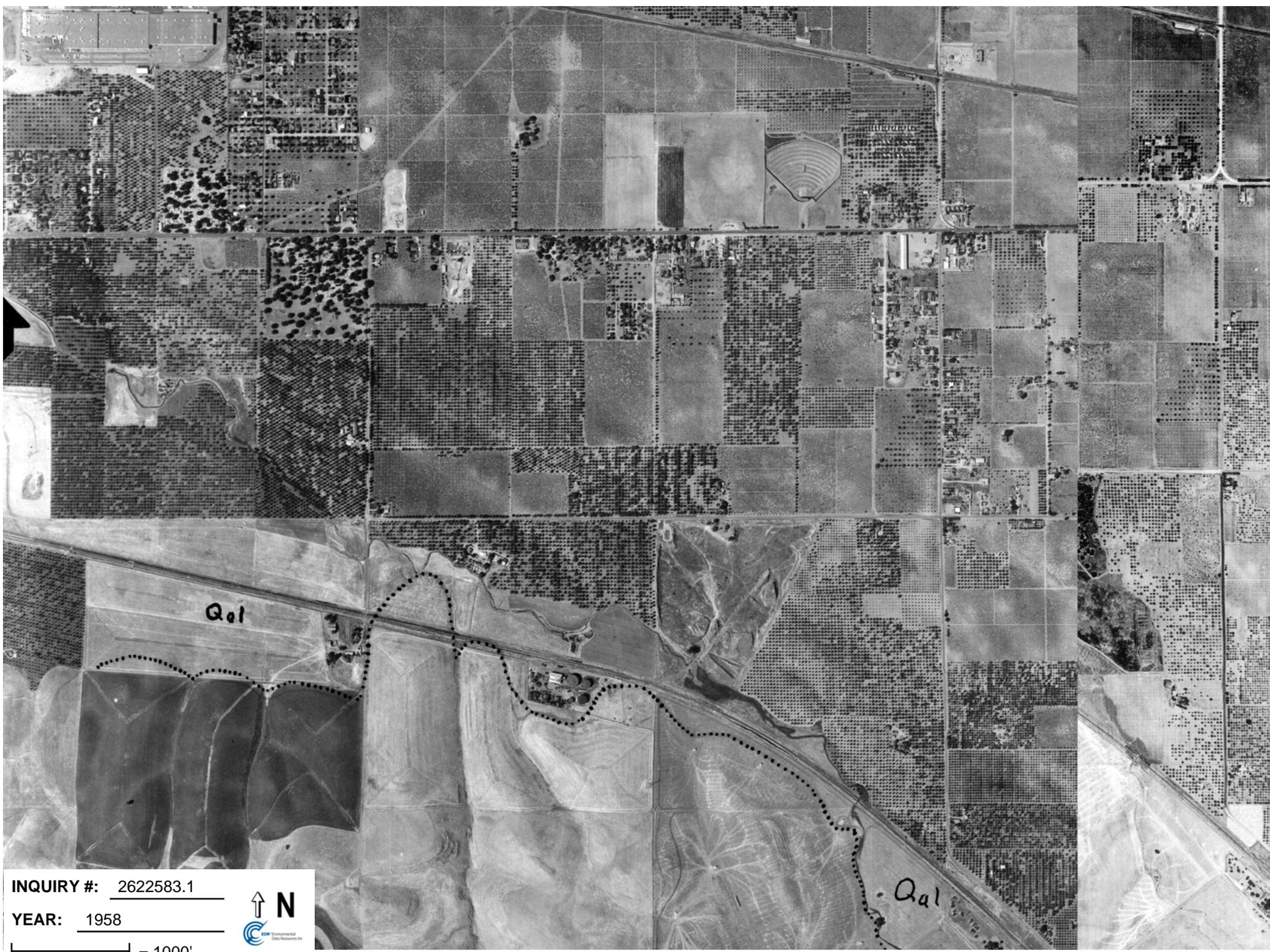


**INQUIRY #:** 2622583.1

**YEAR:** 1949

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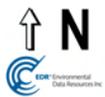




INQUIRY #: 2622583.1

YEAR: 1958

| = 1000'





**INQUIRY #:** 2622583.1

**YEAR:** 1965

| = 750'



5-28-65

CC 25-24

INQUIRY #: 2622583.1

YEAR: 1965

| = 750'





**INQUIRY #:** 2622583.1

**YEAR:** 1971

|—————| = 750'

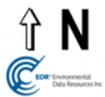




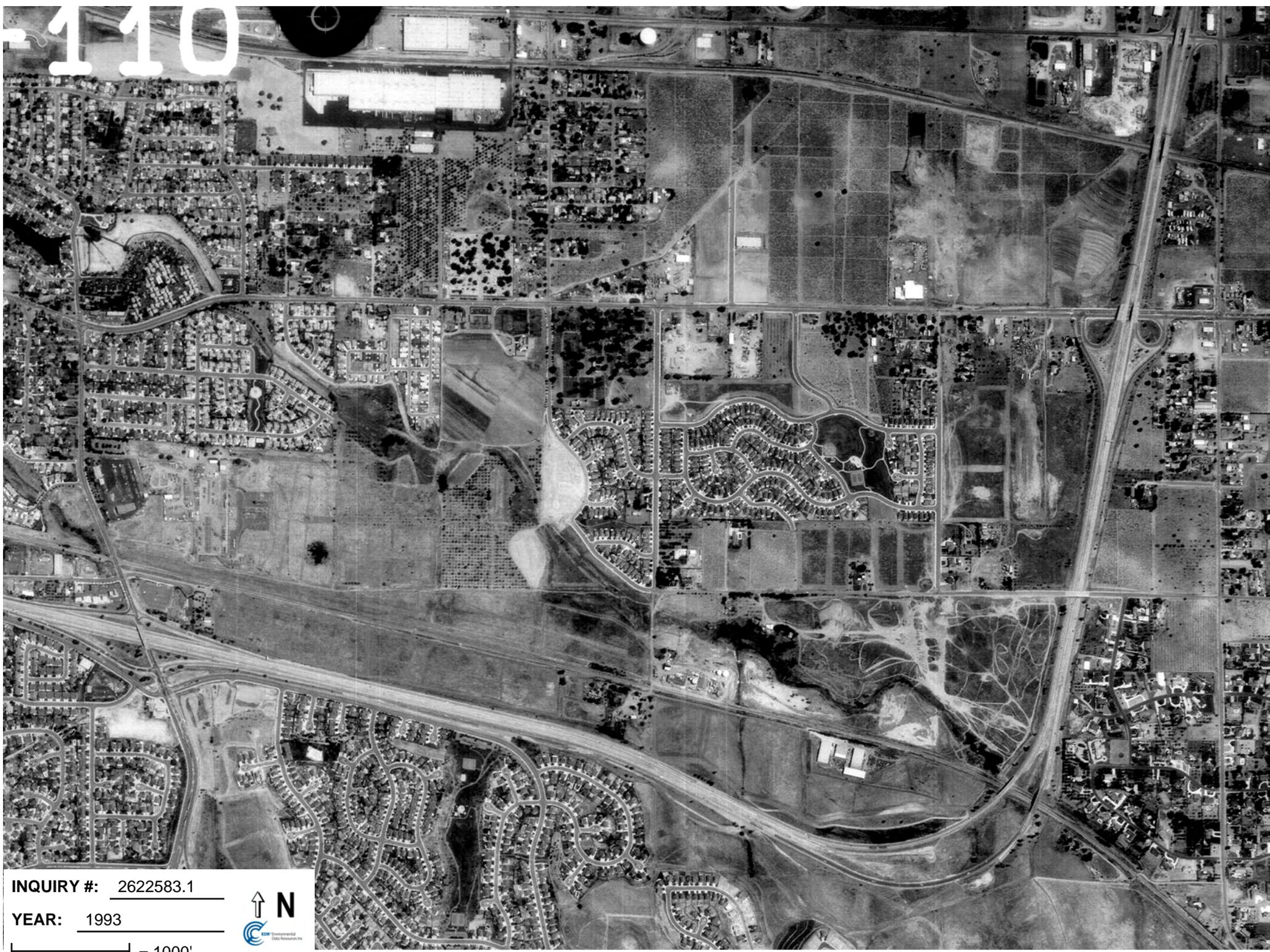
**INQUIRY #:** 2622583.1

**YEAR:** 1982

|—————| = 1000'



110



INQUIRY #: 2622583.1  
YEAR: 1993  
| = 1000'





35

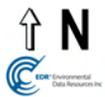
08

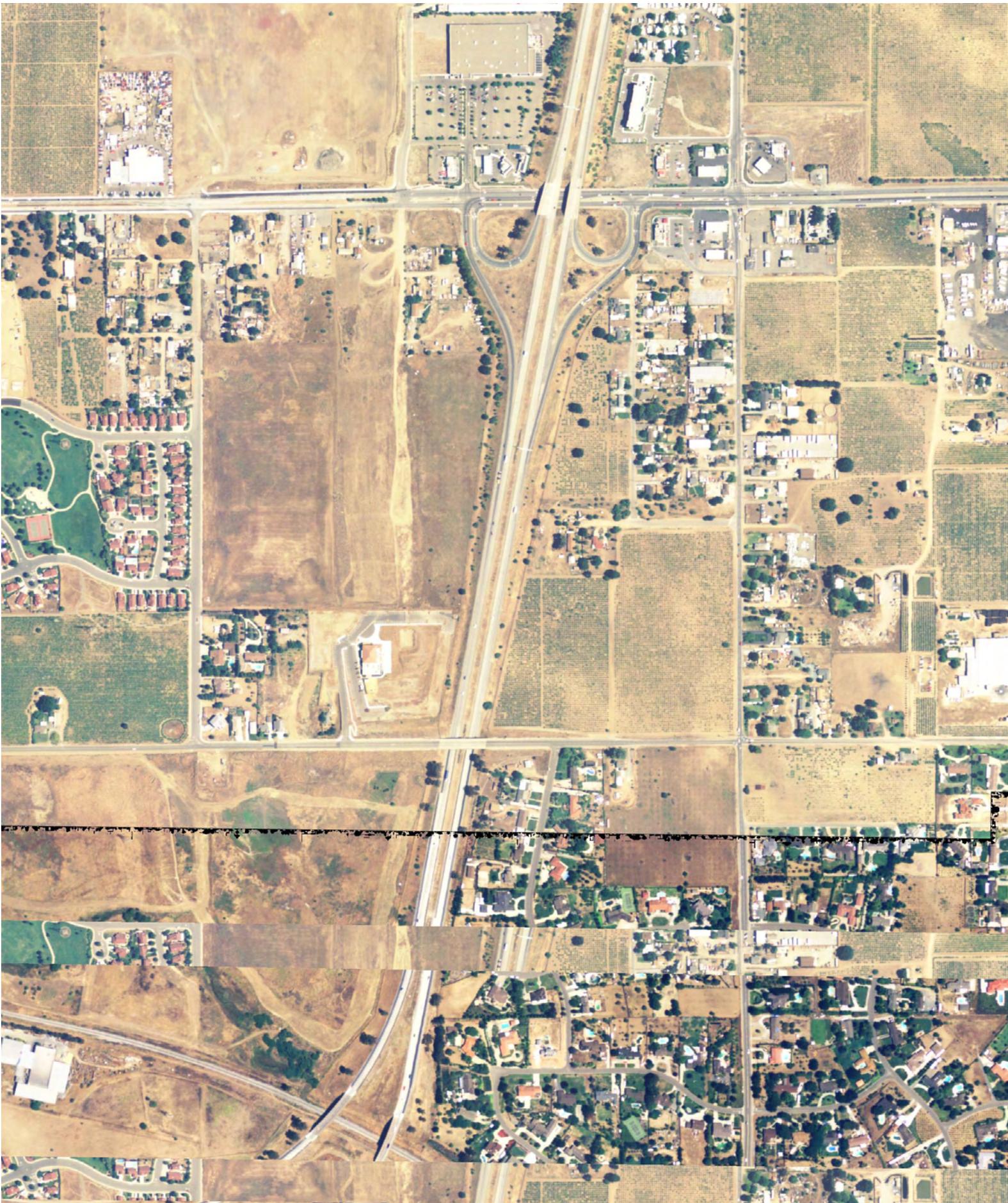


**INQUIRY #:** 2622583.1

**YEAR:** 1998

= 1000'





**INQUIRY #:** 2622583.1

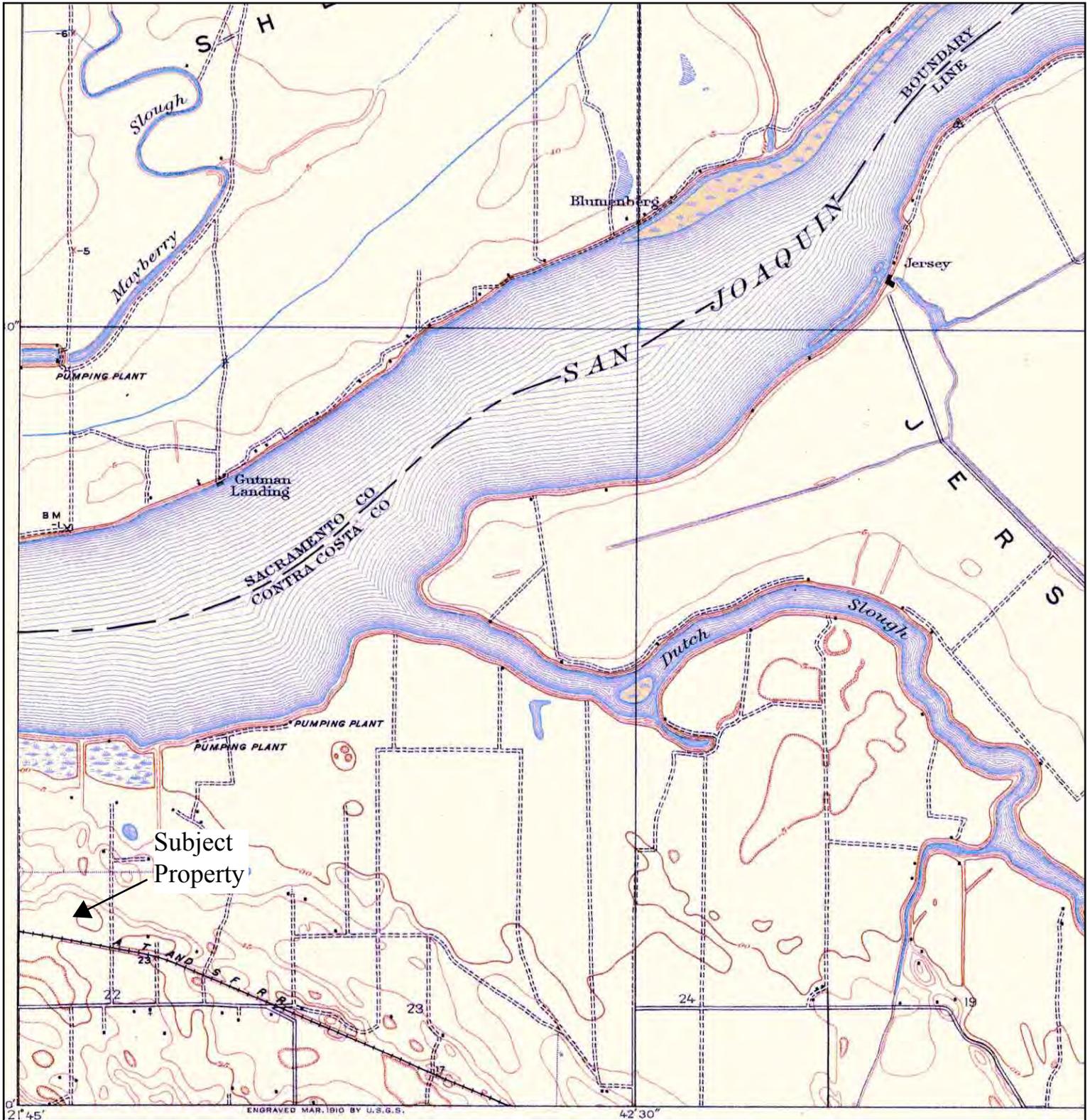
**YEAR:** 2005

— = 604'



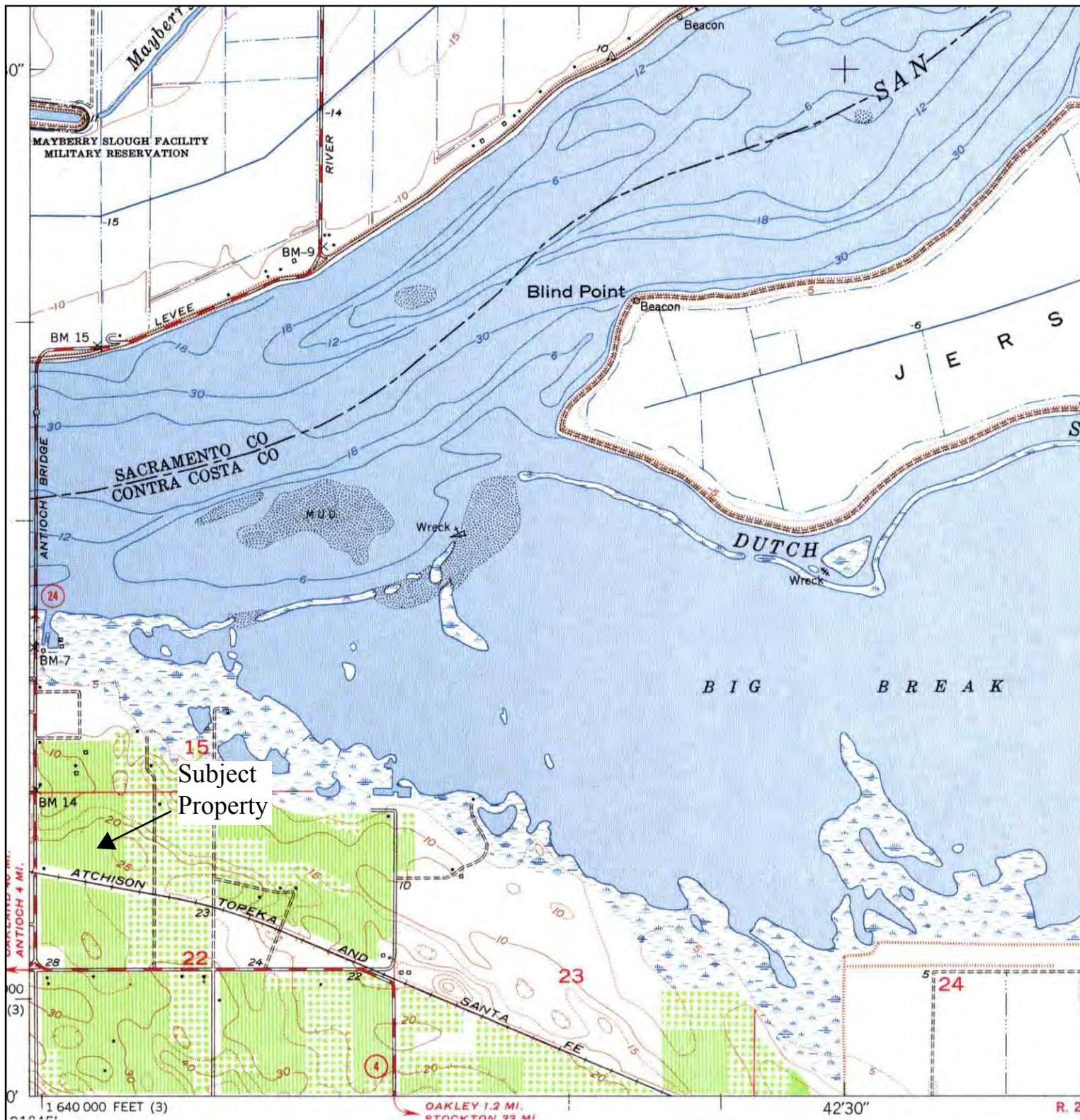
## **APPENDIX D**

# Historical Topographic Map



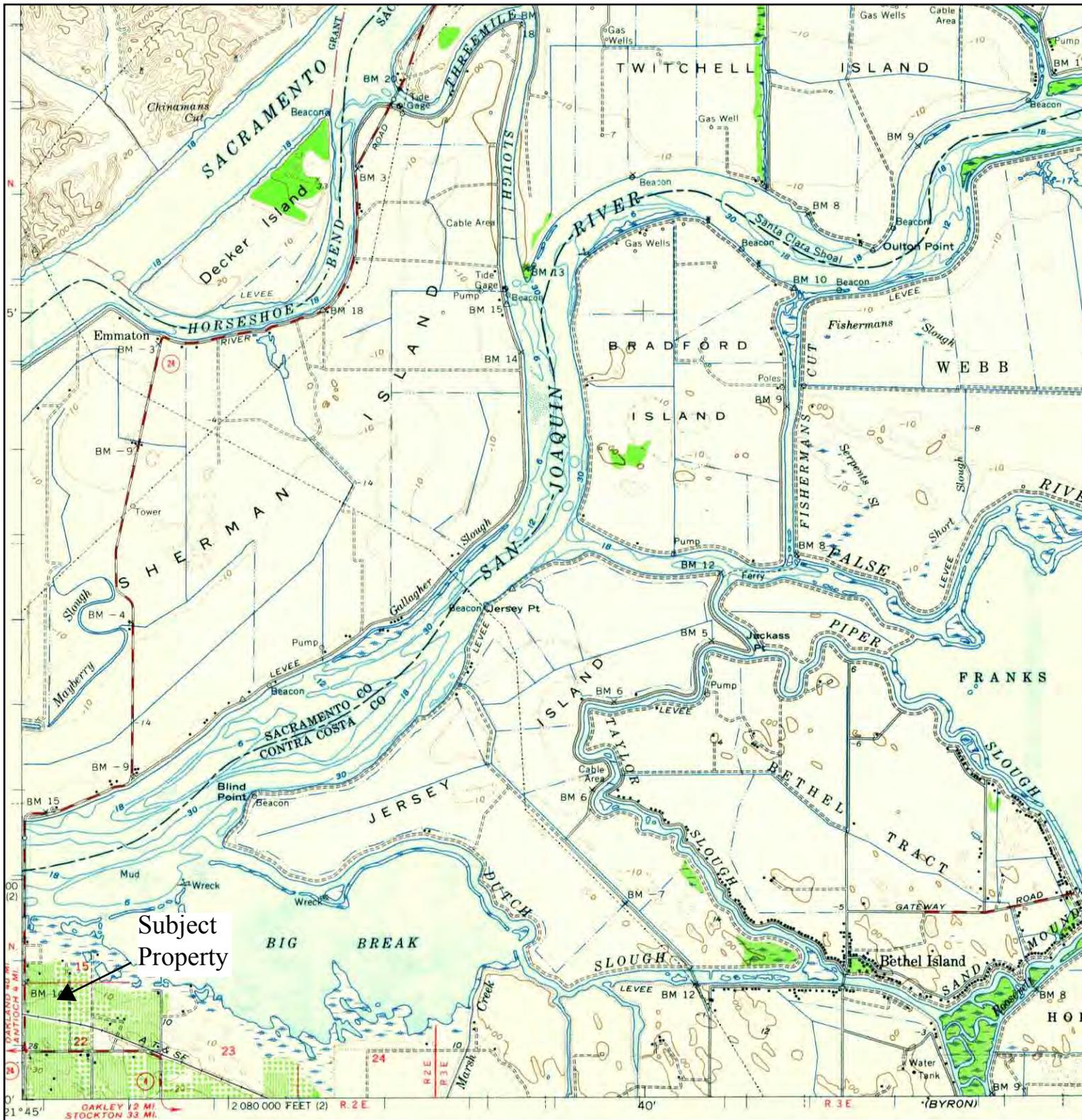
<p>N</p>	TARGET QUAD	SITE NAME:	Contra Costa Generating Station Site	CLIENT:	Tetra Tech MM
	NAME: JERSEY ISLAND	ADDRESS:	6000 Bridgehead Road	CONTACT:	Matt Manderfeld
	MAP YEAR: 1910	LAT/LONG:	38.0099 / 121.747	INQUIRY#:	2559610.4
	SERIES: 7.5			RESEARCH DATE:	08/07/2009
	SCALE: 1:31680				

# Historical Topographic Map



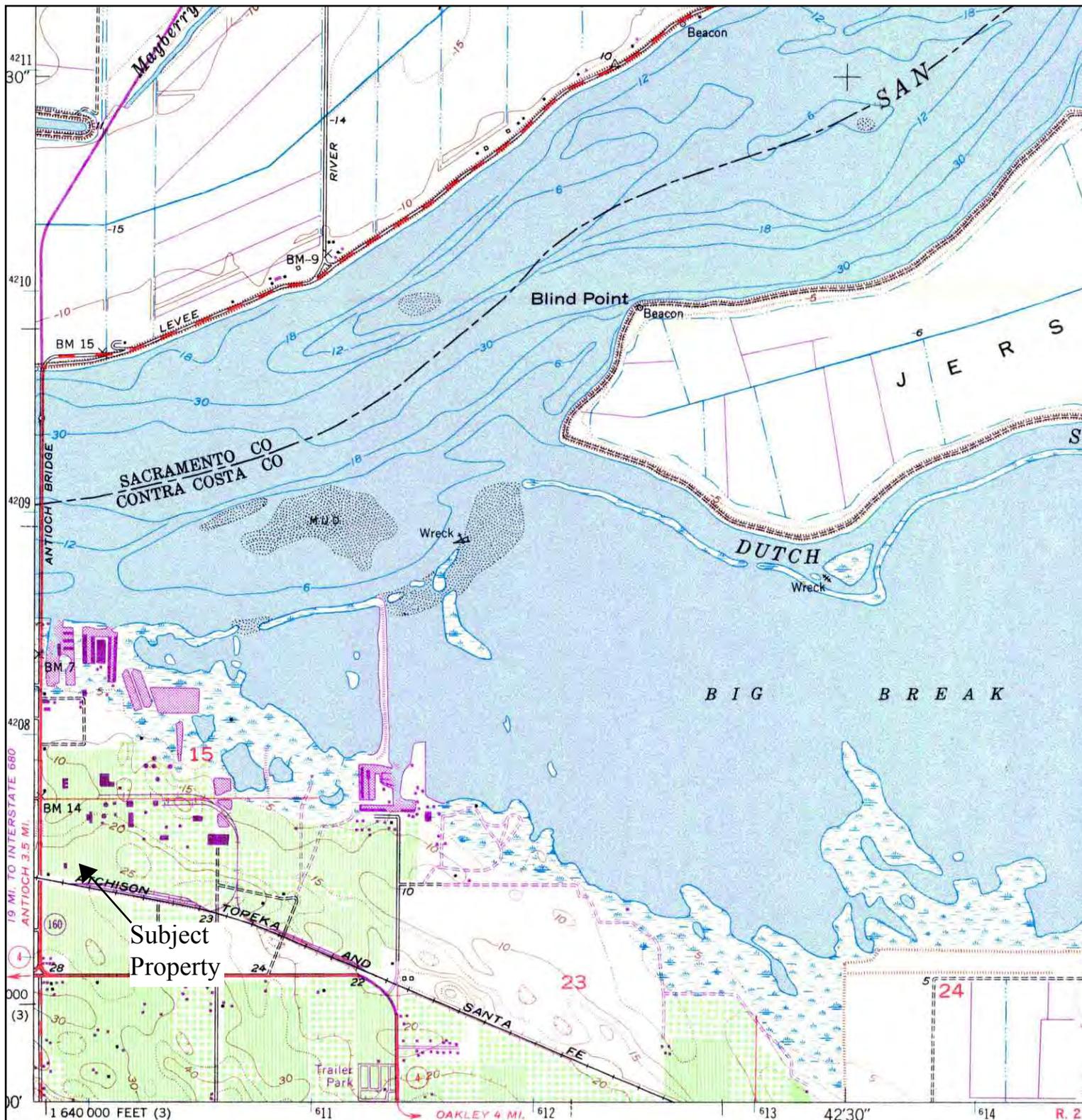
<p>N</p>	<p>TARGET QUAD NAME: JERSEY ISLAND MAP YEAR: 1952</p>	<p>SITE NAME: Contra Costa Generating Station Site ADDRESS: 6000 Bridgehead Road Oakley, CA 94561</p>	<p>CLIENT: Tetra Tech MM CONTACT: Matt Manderfeld INQUIRY#: 2559610.4 RESEARCH DATE: 08/07/2009</p>
	<p>SERIES: 7.5 SCALE: 1:24000</p>	<p>LAT/LONG: 38.0099 / 121.747</p>	

# Historical Topographic Map



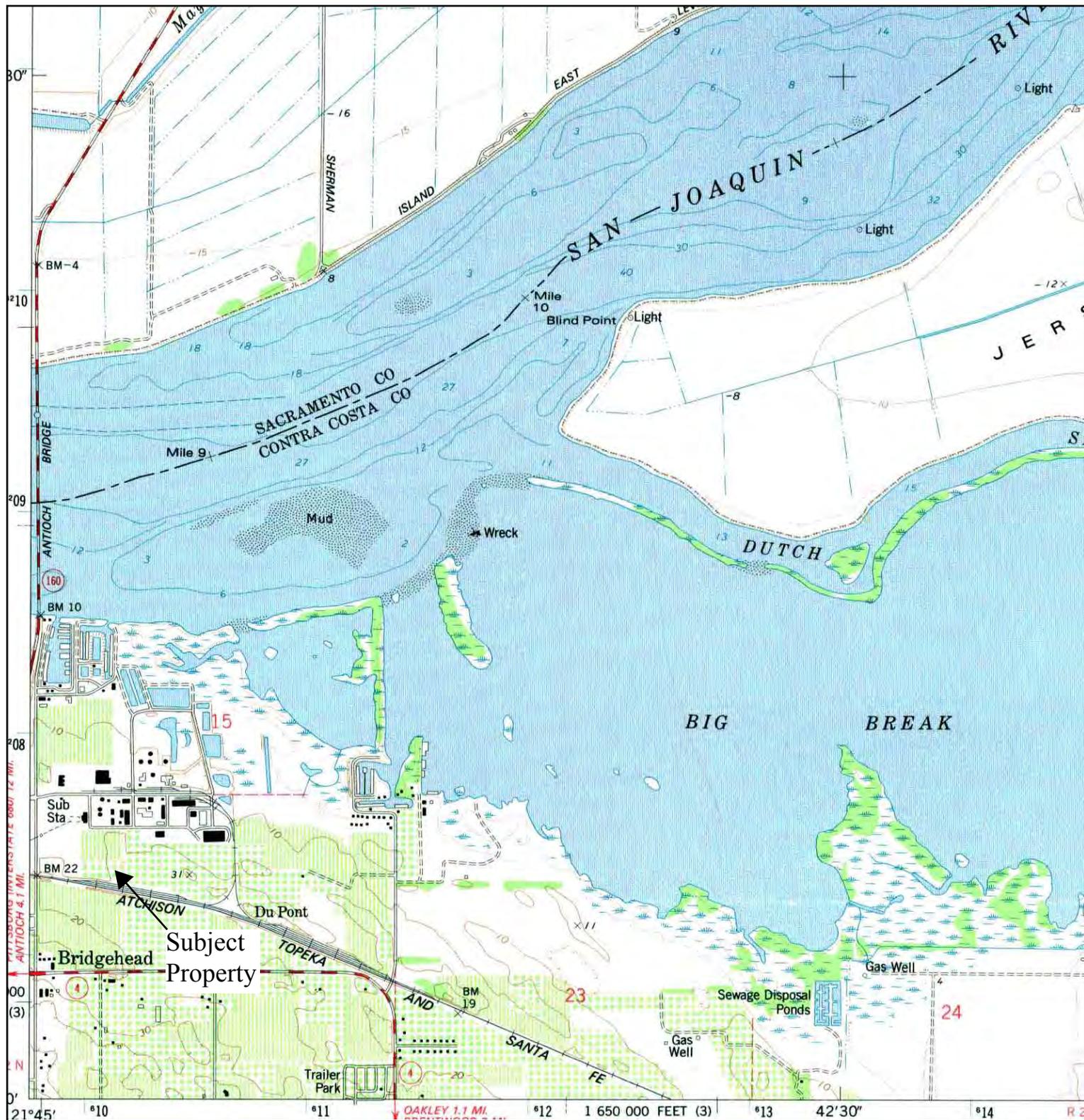
	TARGET QUAD	SITE NAME:	Contra Costa Generating Station Site	CLIENT:	Tetra Tech MM
	NAME: RIO VISTA	ADDRESS:	6000 Bridgehead Road	CONTACT:	Matt Manderfeld
	MAP YEAR: 1952	LAT/LONG:	38.0099 / 121.747	INQUIRY#:	2559610.4
	SERIES: 15			RESEARCH DATE:	08/07/2009
	SCALE: 1:62500				

# Historical Topographic Map



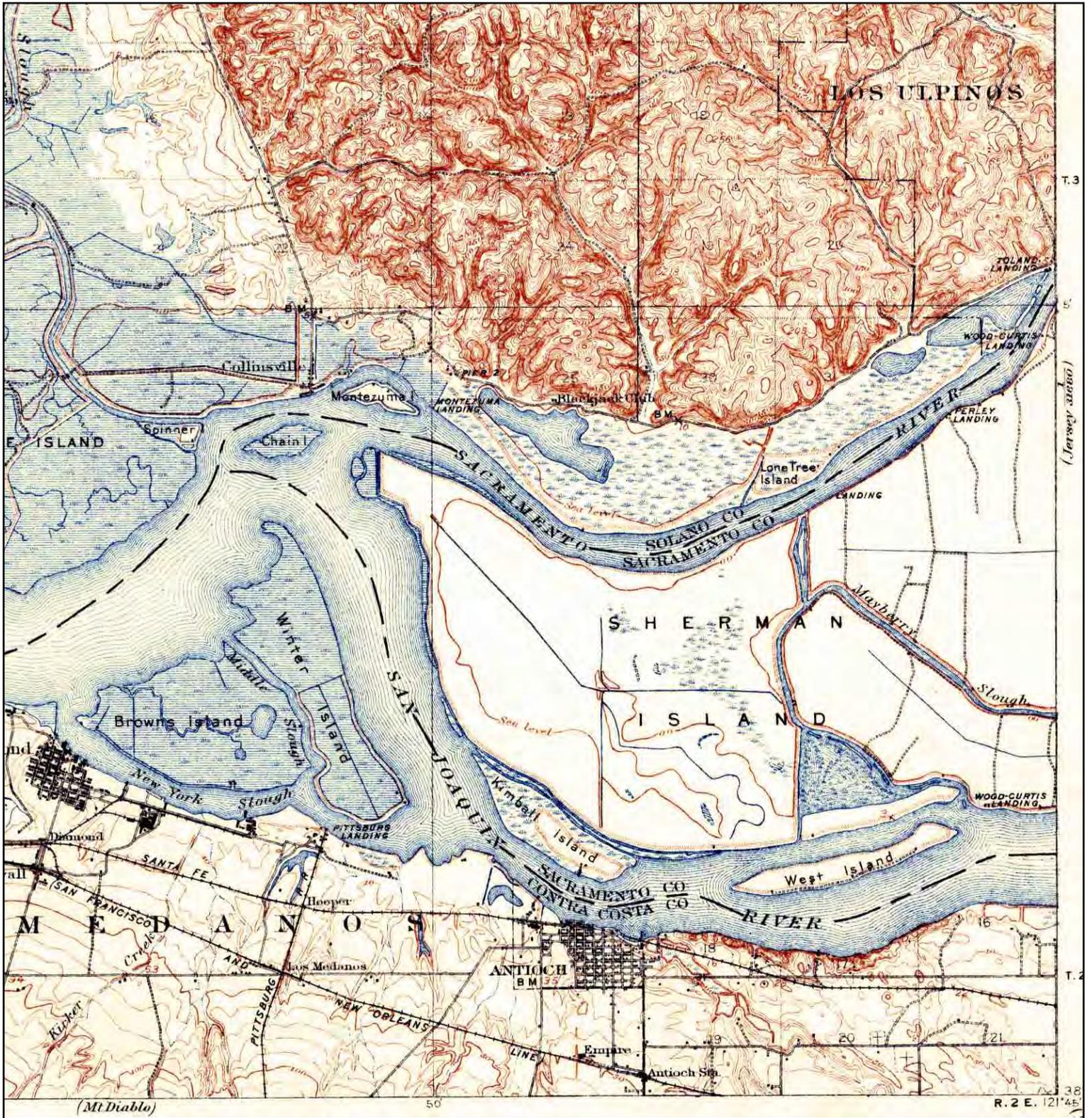
<p>N ↑</p>	TARGET QUAD	SITE NAME:	Contra Costa Generating Station Site	CLIENT:	Tetra Tech MM
	NAME: JERSEY ISLAND	ADDRESS:	6000 Bridgehead Road	CONTACT:	Matt Manderfeld
	MAP YEAR: 1968	LAT/LONG:	38.0099 / 121.747	INQUIRY#:	2559610.4
	PHOTOREVISED FROM: 1952			RESEARCH DATE:	08/07/2009
	SERIES: 7.5				
	SCALE: 1:24000				

# Historical Topographic Map



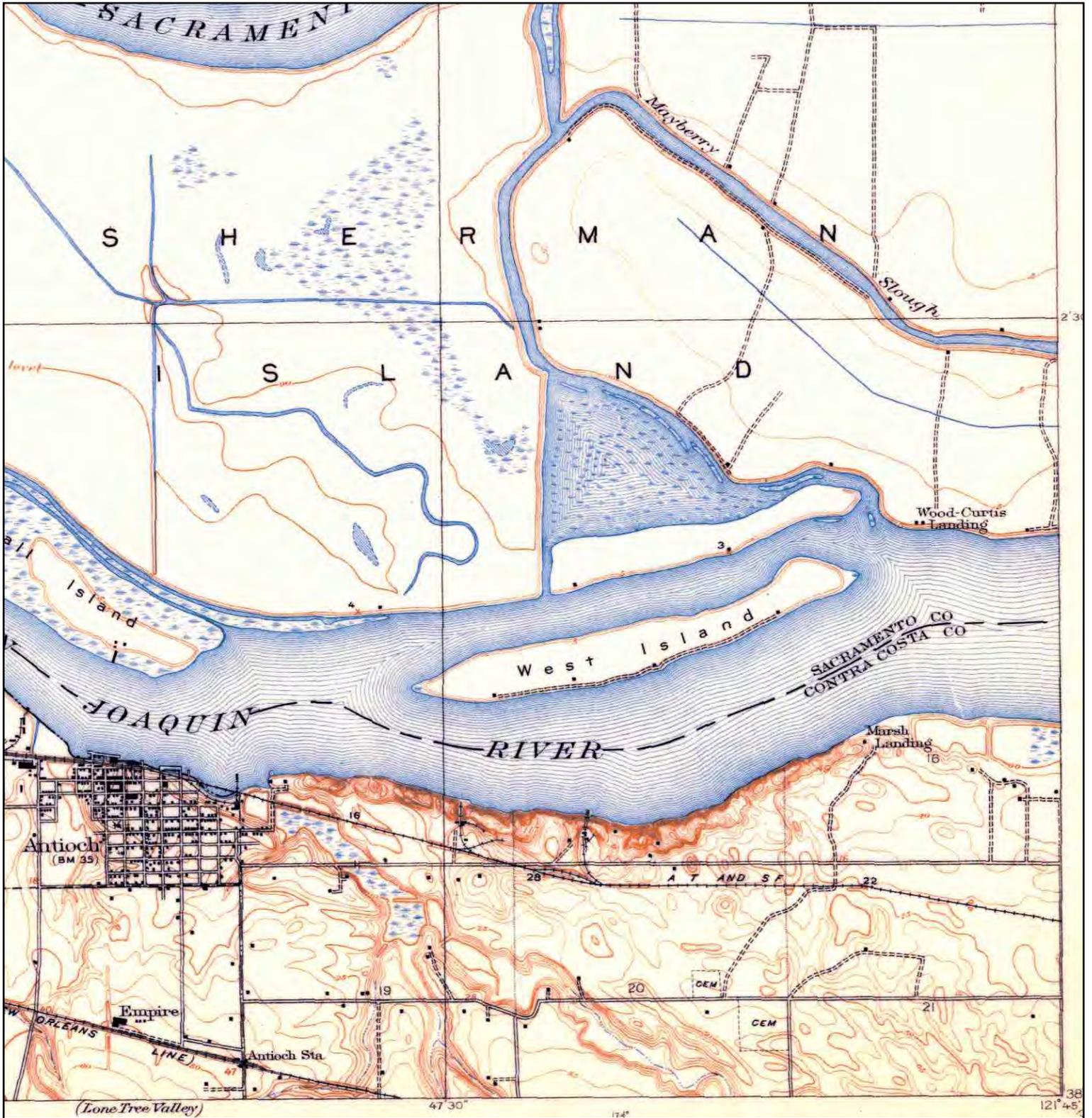
	TARGET QUAD	SITE NAME:	Contra Costa Generating Station Site	CLIENT:	Tetra Tech MM
	NAME: JERSEY ISLAND	ADDRESS:	6000 Bridgehead Road	CONTACT:	Matt Manderfeld
	MAP YEAR: 1978	LAT/LONG:	38.0099 / 121.747	INQUIRY#:	2559610.4
	SERIES: 7.5			RESEARCH DATE:	08/07/2009
	SCALE: 1:24000				

# Historical Topographic Map



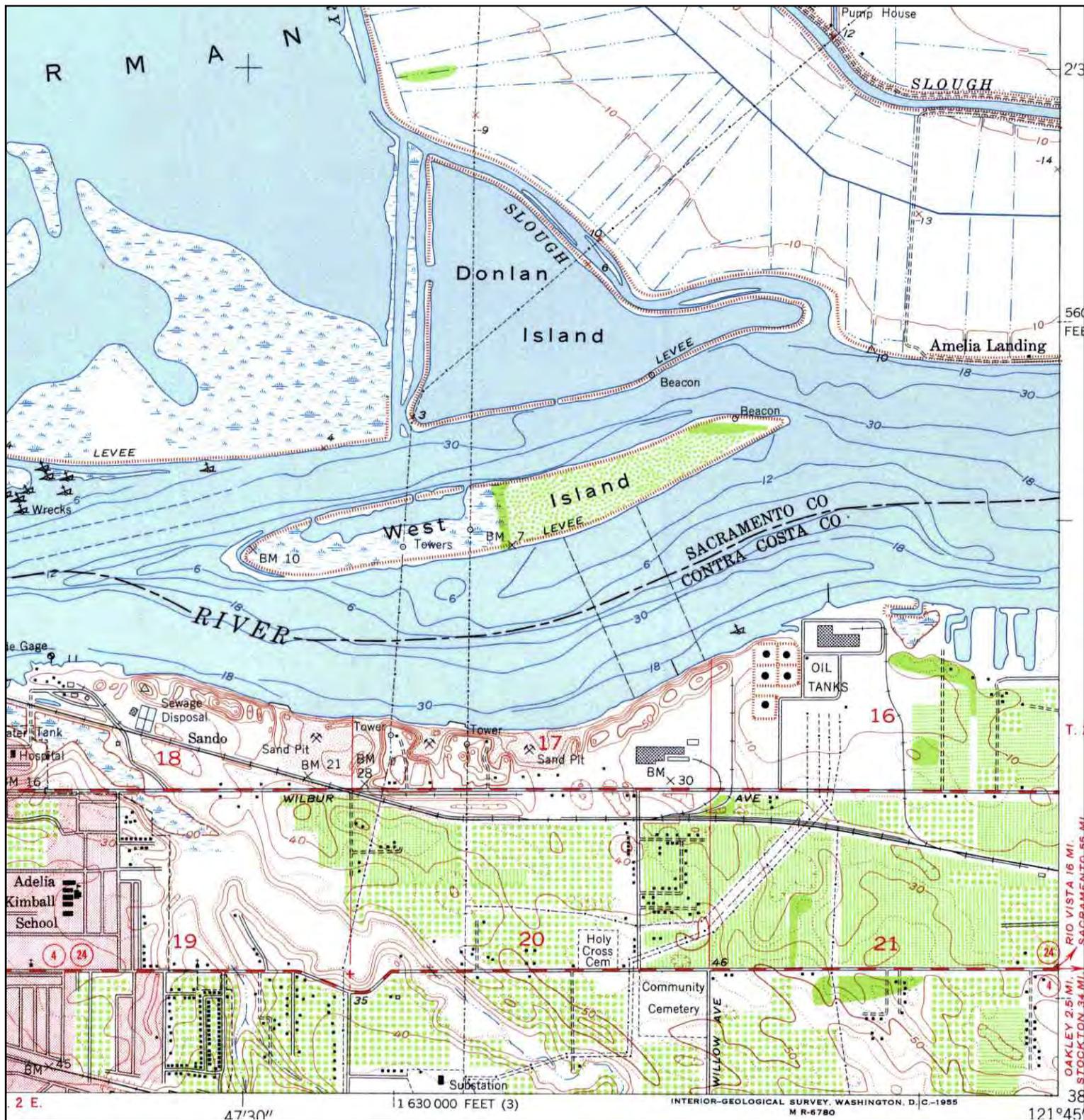
<p>N</p> 	ADJOINING QUAD	SITE NAME:	Contra Costa Generating Station Site	CLIENT:	Tetra Tech MM		
	NAME:	ANTIOCH	ADDRESS:	6000 Bridgehead Road	CONTACT:	Matt Manderfeld	
	MAP YEAR:	1908	Oakley, CA 94561	INQUIRY#:	2559610.4	RESEARCH DATE:	08/07/2009
	SERIES:	15	LAT/LONG:	38.0099 / 121.747			
SCALE:	1:62500						

# Historical Topographic Map



<p>N ↑</p>	ADJOINING QUAD	SITE NAME:	Contra Costa Generating Station Site	CLIENT:	Tetra Tech MM	
	NAME:	COLLINSVILLE	ADDRESS:	6000 Bridgehead Road	CONTACT:	Matt Manderfeld
	MAP YEAR:	1918		Oakley, CA 94561	INQUIRY#:	2559610.4
	SERIES:	7.5	LAT/LONG:	38.0099 / 121.747	RESEARCH DATE:	08/07/2009
	SCALE:	1:31680				

# Historical Topographic Map



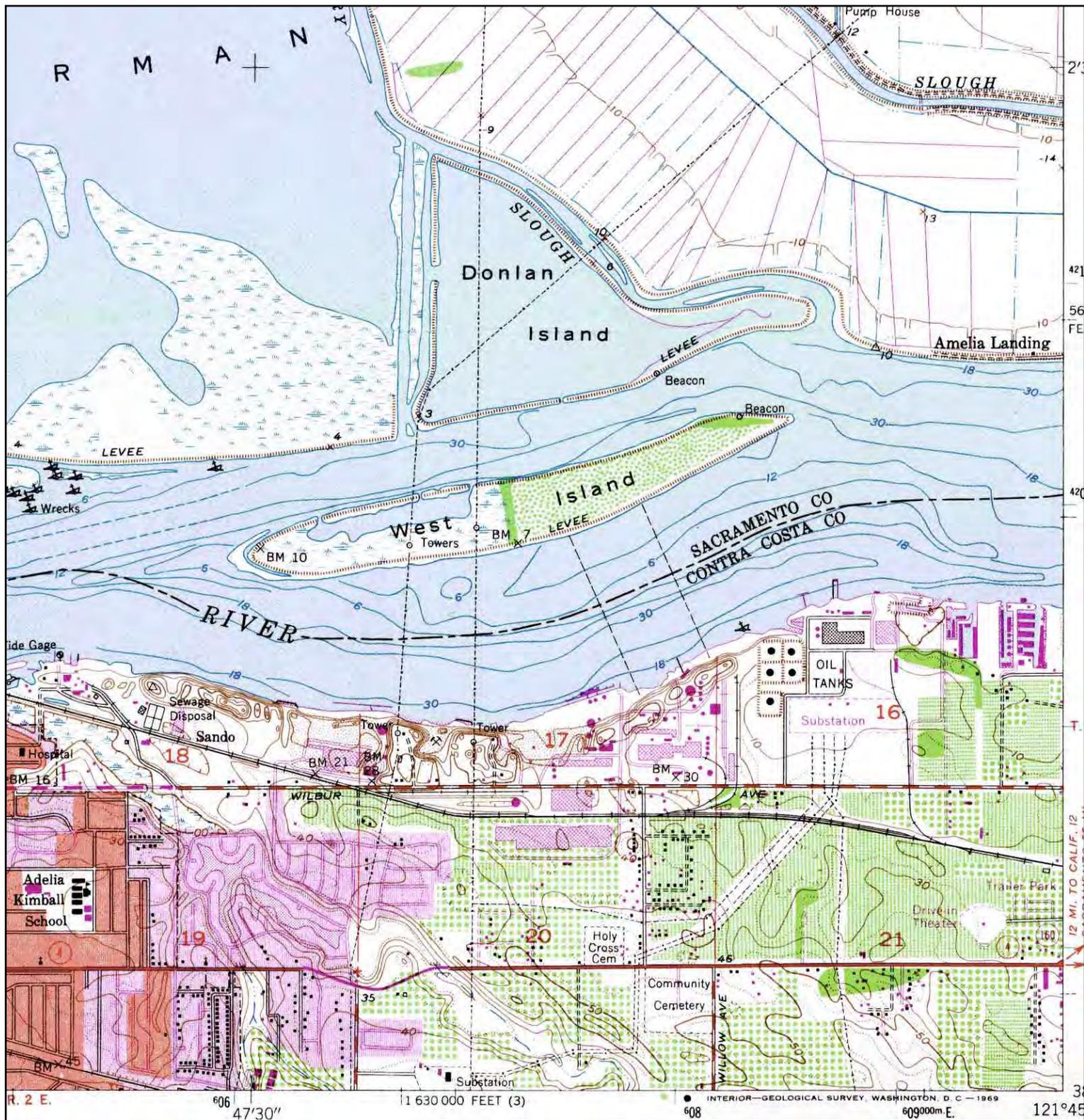
<p>N</p>	<p>ADJOINING QUAD NAME: ANTIOCH NORTH MAP YEAR: 1953</p>	<p>SITE NAME: Contra Costa Generating Station Site ADDRESS: 6000 Bridgehead Road Oakley, CA 94561</p>	<p>CLIENT: Tetra Tech MM CONTACT: Matt Manderfeld INQUIRY#: 2559610.4 RESEARCH DATE: 08/07/2009</p>
	<p>SERIES: 7.5 SCALE: 1:24000</p>	<p>LAT/LONG: 38.0099 / 121.747</p>	

# Historical Topographic Map



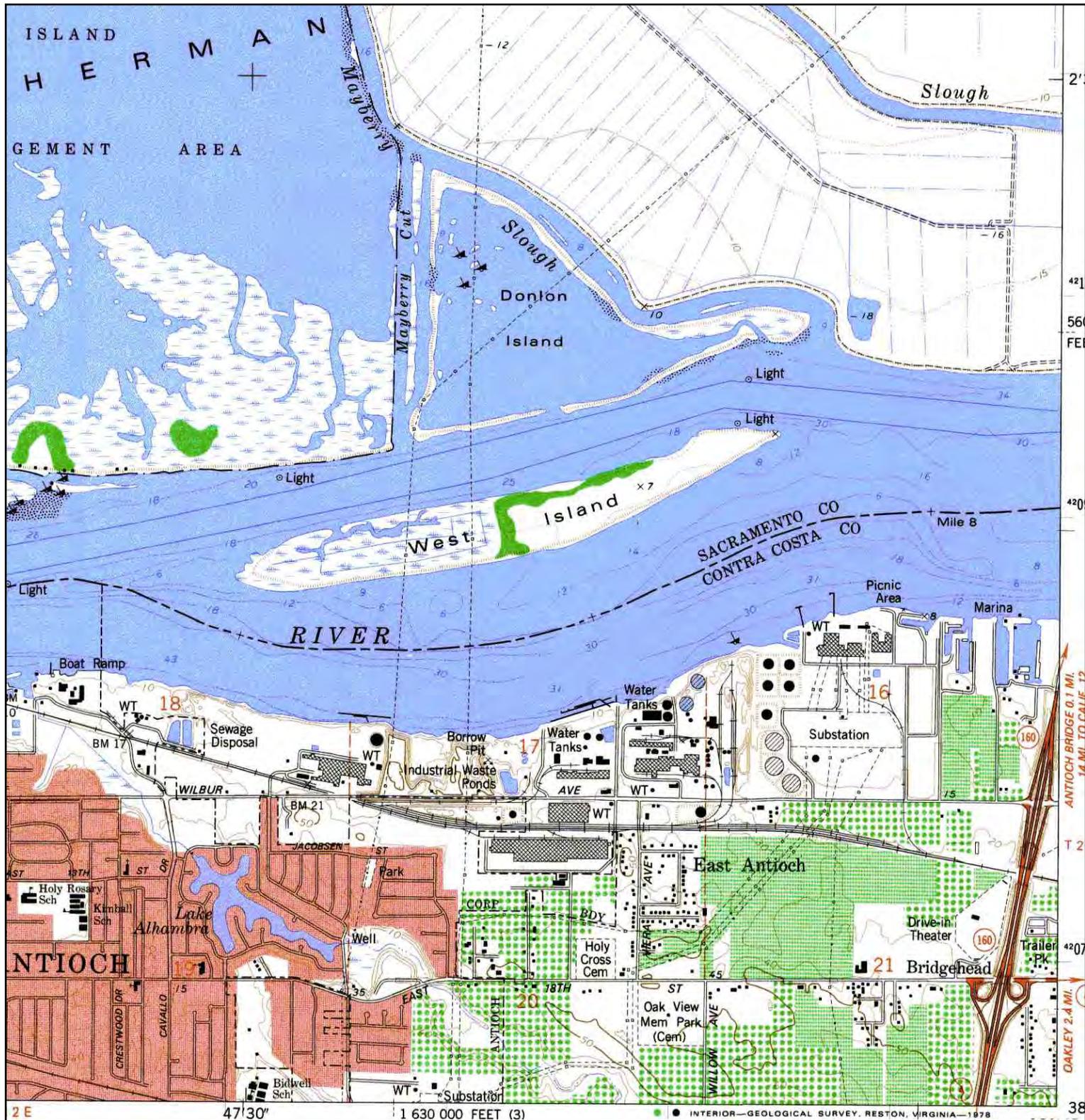
 N	ADJOINING QUAD	SITE NAME:	Contra Costa Generating Station Site	CLIENT:	Tetra Tech MM	
	NAME:	PITTSBURG	ADDRESS:	6000 Bridgehead Road	CONTACT:	Matt Manderfeld
	MAP YEAR:	1953		Oakley, CA 94561	INQUIRY#:	2559610.4
	SERIES:	15	LAT/LONG:	38.0099 / 121.747	RESEARCH DATE:	08/07/2009
	SCALE:	1:62500				

# Historical Topographic Map



<p>N ↑</p>	ADJOINING QUAD	SITE NAME:	CLIENT:
	NAME: ANTIOCH NORTH	Contra Costa Generating Station Site	Tetra Tech MM
	MAP YEAR: 1968	ADDRESS: 6000 Bridgehead Road	CONTACT: Matt Manderfeld
	PHOTOREVISED FROM: 1953	Oakley, CA 94561	INQUIRY#: 2559610.4
	SERIES: 7.5	LAT/LONG: 38.0099 / 121.747	RESEARCH DATE: 08/07/2009
	SCALE: 1:24000		

# Historical Topographic Map



<p>N</p>	ADJOINING QUAD	SITE NAME:	CLIENT:
	NAME: ANTIOCH NORTH	Contra Costa Generating Station Site	Tetra Tech MM
	MAP YEAR: 1978	ADDRESS: 6000 Bridgehead Road Oakley, CA 94561	CONTACT: Matt Manderfeld
	SERIES: 7.5	LAT/LONG: 38.0099 / 121.747	INQUIRY#: 2559610.4
	SCALE: 1:24000		RESEARCH DATE: 08/07/2009



BEFORE THE ENERGY RESOURCES CONSERVATION AND DEVELOPMENT  
COMMISSION OF THE STATE OF CALIFORNIA  
1516 NINTH STREET, SACRAMENTO, CA 95814  
1-800-822-6228 – [WWW.ENERGY.CA.GOV](http://WWW.ENERGY.CA.GOV)

**APPLICATION FOR CERTIFICATION**  
**FOR THE OAKLEY GENERATING STATION**

**Docket No. 09-AFC-4**  
**PROOF OF SERVICE**  
(Revised 2/4/2010)

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**DECLARATION OF SERVICE**

I, Mary Finn, declare that on April 7, 2010, I served and filed copies of the attached the Oakley Generation Station Phase 1 Environmental Site Assessment – Transmission Line Corridor. The original document, filed with the Docket Unit, is accompanied by a copy of the most recent Proof of Service list, located on the web page for this project at: [<http://www.energy.ca.gov/sitingcases/contracosta/index.html>]. The document has been sent to both the other parties in this proceeding (as shown on the Proof of Service list) and to the Commission's Docket Unit, in the following manner:

**(Check all that Apply)**

**For service to all other parties:**

sent electronically to all email addresses on the Proof of Service list;

by personal delivery or by depositing in the United States mail at Sacramento, California with first-class postage thereon fully prepaid and addressed as provided on the Proof of Service list above to those addresses **NOT** marked "email preferred."

**AND**

**For filing with the Energy Commission:**

sending an original paper copy and one electronic copy, mailed and emailed respectively, to the address below (preferred method);

**OR**

depositing in the mail an original and 12 paper copies, as follows:

**CALIFORNIA ENERGY COMMISSION**

Attn: Docket No. 09-AFC-4  
1516 Ninth Street, MS-4  
Sacramento, CA 95814-5512  
[docket@energy.state.ca.us](mailto:docket@energy.state.ca.us)

I declare under penalty of perjury that the foregoing is true and correct.



Mary Finn