## PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

Franke Property 1301 Sunset Avenue Arcata, California

APN 505-121-19 and portions of 505-121-21

Prepared for:
Arcata Volunteer Fire Department
631 9<sup>th</sup> Street
Arcata, California 95521

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February 15, 2008 LACO Project No. 6833.00



#### PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

Franke Property
1301 Sunset Avenue
Fortuna, California
Assessor's Parcel Number (APN) 505-121-19
and portions of 505-121-21
LACO Project No. 6833.00

#### **SUMMARY**

LACO Associates (LACO) performed a Phase I Environmental Site Assessment (ESA) on real property located at the east end of 1301 Sunset Avenue, Arcata, California (Figure 1). The parcel comprises APN 505-121-19 and portions of APN 505-121-21. This project was completed in general accordance with the scope and limitations contained in the United States Environmental Protection Agency's (USEPA's) *Standards and Practices for All Appropriate Inquiries* (AAI) regulations (40 CFR 312), ATSM E1527-05, and the scope of work described between LACO and the Arcata Volunteer Fire Department, dated January 17, 2008.

According to AAI standards, the objective of the inquiry is to identify conditions indicative of releases or threatened releases of hazardous substances, pollutants, contaminants, petroleum and petroleum products, and controlled substances to the subject property.

ASTM 1527-05 defines the goal of the ESA process as to identify "Recognized Environmental Conditions (RECs)", or conditions indicating the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material 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 subject site consists of approximately three acres of vacant land covered by areas of gravel and grass (Figures 1 and 2). For the purposes of this report, the boundaries of the site are as follows:

North: along the southern end of Sunset Avenue

South: north of railroad

East: convergence of north and south boundaries south of Jay Street

West: north-south continuation of a line that runs along the center of Baldwin Street to the railroad tracks, the western boundary of this scope of work is a line from a location 210 feet west of the point of intersection from northwest corner of APN 505-121-19 to a point of intersection 150 feet west of the southwest corner of APN 505-121-19

Parcel 505-121-19, in addition to that area approximately 20 feet west of the 505-121-19 border,

is approximately 8-10 feet higher in elevation than the remaining portion of 505-121-21. Parcel 505-121-19 drops off at a point aligned with the western side Baldwin Street (Figure 2). For the purposes of discussion within this report, the raised portion of 505-121-19 and portions of 505-121-21 are referred as the "upper terrace" area. The lower remainder of 505-121-21 is referred to as the "lower terrace" area.

The perimeter of the property is vegetated with alders, Himalaya blackberry, and other weedy brush. Vegetated areas mostly comprised of Himalaya blackberry grow along Sunset Avenue and along the perimeter of the upper terrace area. Railroad tracks delineate the southern property boundary and are located approximately 8 feet below the upper terrace area. The surrounding site area is primarily residential to the north, industrial land uses and vacant land are located to the west and to the south railroad line, Arcata High School athletic field and facilities. Site photos can be found in Appendix A.

Historical land use research and anecdotal sources indicated that the property had been utilized as agricultural farmland from at least the 1930s through the early to mid 1940s. The upper terraced portion of the site was used as a lumber storage area from Twin Parks Lumber Company mill operations from the mid-1940s to the late 1970s when the facility closed. Most of the lower, western portion of the property was paved to sustain heavy equipment transporting lumber to and from the lumber storage area. Previous investigations performed for the site parcel did not identify evidence of onsite pentachlorophenol or other wood-treatment chemical use or storage (Winzler and Kelly 1994, SHN 1995).

#### **Findings and Conclusions**

#### General Findings

- Records and interviews indicate the site as historically undeveloped. Earliest records identify the site as farmland until construction of the Twin Parks mill to the west in 1946. During the period where the mill was in operation, the eastern, upper terraced area was used for lumber storage while the lower western portion of the property was occupied by a paved lot to sustain heavy equipment transporting lumber to and from the lumber storage area.
- Current onsite hazardous materials use, storage, or disposal was not identified.
- Evidence of hazardous materials use or disposal was not observed during the site reconnaissance.
- Evidence of USTs or other subsurface containment structures was not observed onsite or identified in interviews, agency records, or historical records.
- A former Twin Park Mill employee identified isolated areas on the site parcel that were occasionally used to dispose used crankcase oil. A Phase II Environmental Site

Assessment to assess the affected areas was performed in 1995 (SHN 1995). The results of this investigation indicated low levels (less than 68 parts per million [ppm]) of total petroleum hydrocarbons as diesel (TPHd) and motor oil (TPHmo). Results of the metals analysis did not indicate concentrations that were above the State of California Title 22 Total Threshold Limit Concentration (TTLC) or significantly high enough (ten times greater then the Title 22 Soluble Threshold Limit Concentration (STLC) to warrant determination of soluble metal concentrations, with the exception of chromium concentrations which were comparable to onsite background sample concentrations. The report indicated that "no further sampling is recommended".

#### Risk of Onsite Hazardous Material Impacts

Based on the findings of this report, RECs or conditions indicative of releases or threatened releases of hazardous substances, pollutants, contaminants, petroleum and petroleum products, and controlled substances to the subject property were identified. This is based, in part, on the following:

- Low levels of TPHd and TPHmo have been identified in shallow soils at the far western and eastern end of the subject property.
- Low levels of lead, zinc, chromium, and nickel were identified in shallow onsite soils below State of California Title 22 TTLC or STLC thresholds, with the exception of chromium concentrations which were comparable to onsite background sample concentrations.
- Unspecified fill was identified in soil boring logs up to five feet below ground surface at four onsite locations.

#### Potential for Hazardous Material Impacts from Offsite Sources

The risk of potential hazardous material impacts resulting from offsite sources within minimum AAI and ASTM database radii is low.

#### Recommendations

A Phase II ESA performed in 1995 identified low levels of TPHd and TPHmo, metals and fill in shallow soils at various onsite locations. Other hazardous material release incidences from anecdotal, historical or regulatory sources, or records were not identified.

The Arcata Volunteer Fire Department, the sole authorized user of this report, has requested additional subsurface investigation to reduce risks resulting from potential liabilities attributable to unknown and/or undocumented hazardous material releases onsite.

Based on the increased degree of confidence required by the client, LACO recommends the

#### following:

- Collection of soil and groundwater samples from test pits identified at suspect onsite locations. Locations will be chosen based land use potential for hazardous material release(s) and information contained in this and prior environmental reports.
- Samples are to be analyzed by a certified laboratory for dioxins, furans, petroleum hydrocarbons, and CAM 5 metals.
- Submission of a Report of Findings and interpretation of data to the client.

The results of this Phase I ESA represent an opinion of the environmental condition of the property based on observations made during the field inspection on January 17, 2008; interviews of persons knowledgeable about current and past activities on the property and vicinity; interviews with local regulatory authorities; review of aerial photographs and other historical sources; review of information contained in Federal, State, and local records, and our professional judgment.

#### INTRODUCTION

#### **Purpose**

This Phase I ESA report documents the results, conclusions, and recommendations regarding the potential for site impairment by hazardous substances generated, used, or stored on the subject property and immediate site vicinity. This report has been prepared on behalf of the sole user, Arcata Volunteer Fire Department.

#### **Methodology Used**

This Phase I ESA has been prepared in general conformance with the USEPA's *Standards and Practices for AAI* regulations (40 CFR 312). The investigation and information presented in this report represent a standard of care equal to the customary practice of other professional consulting firms in the area performing Phase I ESAs.

The industry standard for implementation of AAI is contained in ASTM 1527-05, "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process." In defining standards of good commercial and customary practice for conducting an ESA, the goal of this inquiry is to identify RECs. The term "recognized environmental condition" means the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material 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 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.

No ESA can wholly eliminate uncertainty regarding the potential for RECs in connection with a

property. Performance of a Phase I ESA is intended to reduce, but not eliminate, uncertainty regarding environmental conditions in connection with a property, while recognizing reasonable

limits of time and cost.

This report is not an in-depth study of site contamination and should not be interpreted as such.

No subsurface investigations of soil or groundwater conditions were performed, and no sampling or chemical analyses of any materials or waters on the site were conducted. This report does not

offer any legal opinion, interpretation, or representation of any Federal, State, or local

environmental law, rule, regulation, or policy.

Some information contained in this report has been obtained by LACO from publicly available

sources and other secondary sources of information produced by outside entities other than

LACO. Although care has been taken to ensure that the information contained in this report is

current and accurate, LACO disclaims any and all liability for any errors, omissions, or inaccuracies in information and data produced by such outside entities, whether attributable to

inadvertence or otherwise, and for any consequences arising therefrom. LACO makes no

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warranties of fitness for a particular purpose or merchantability, with respect to the data

furnished.

LACO has prepared this report for the sole use of its client (the user), and assumes no

responsibility with respect to its client's use or its employees', clients', or customers' use thereof.

LACO shall not be liable for any special, consequential, or exemplary damages resulting in

whole or in part from the client's use of the data. This report is valid solely for the purpose, site, and project described in this document. Any alteration or deviation from this description will

invalidate this report.

The required search of public agency records, city directories, environmental liens, and historical

Sanborn maps was performed by Environmental Data Resources (EDR), a private firm specializing in research of publicly available environmental records. Inquiries into publicly

available information at the Humboldt County Division of Environmental Health (HCDEH), City

of Arcata Building Department, and Arcata Fire Protection District were also conducted.

of Areata Bunding Department, and Areata I he I folection District were also conducted.

SITE DESCRIPTION

**Location and Legal Description** 

The subject property consists of approximately three acres of vacant land located at the eastern

half of 1301 Sunset Avenue in Arcata, California (Figure 2). The legal identification of the property is APN 505-121-19 and includes portions of APN 505-121-21. The western boundary of the subject property is located between APNs 505-121-19 and 505-121-21 and is to be adjusted as part of the property transaction. For the purposes of this scope of work, the western boundary is described as follows:

Assuming the western boundary of APN 505-121-19 is a north-south continuation of a line that runs along the center of Baldwin Street to the railroad tracks, the western boundary of this scope of work is a line from a location 210 feet west of the point of intersection from northwest corner of APN 505-121-19 to a point of intersection 150 feet west of the southwest corner of APN 505-121-19.

The site is zoned Residential Medium Density (R-M) by the City of Arcata and identified on the United States Geological Survey (USGS) Topographic Map Arcata North Quadrangle (7.5 minute series) at Township 6 North, Range 1 East, Section 29, Humboldt Meridian.

## Current Property Uses and Description of Onsite Structures, Roads, and Other Improvements

The subject site consists of approximately three acres of vacant land covered by areas of gravel and grass. The perimeter of the property is vegetated with alders, Himalaya berry and other weedy brush. Vegetated areas mostly comprised of Himalaya berry exist along Sunset Avenue and along the perimeter of the upper terrace area. Railroad tracks delineate the southern property boundary and are located approximately 8 feet below the upper terrace. Structures or other site improvements were not identified during LACO's January 28, 2008, site reconnaissance. The surrounding site area is primarily residential to the north, industrial land uses are located to the west and to the south is a track, field, baseball diamond, and athletic facilities for Arcata High School. Site photos can be found in Appendix A.

#### **Past Uses of the Property**

Historical land use research and anecdotal sources indicate that the property had been utilized as agricultural farmland from at least the 1930s through the early to mid 1940s. The subject property was used as a lumber storage area from timber mill operations from the mid 1940s to 1978, when the mill closed. The site was fallow, vacant land from 1978 to present date.

#### **Current and Past Uses of Adjoining Properties**

Current uses of adjacent property are as follows:

North: Residential uses

South: Railroad tracks; Arcata High School athletic field and facilities

East: Residential, mixed use, and commercial

West: Industrial and residential uses

As early as 1931, an aerial photograph identified the site as completely undeveloped. The surrounding area is indicated as primarily farmland and railroad tracks are identified at the southern property boundary. Local streets, residential, and commercial development were observed in aerial photographs in the 1950s and later. Increasing residential development appeared to expand to the north, east, and west from the 1960s to present. Upon the site visit, residential structures dominate the surrounding area to the north and east.

The subject property was part of the Twin Parks Lumber Company lumber mill from approximately 1947 to 1978. During the period the mill was in operation, the site was used as a lumber storage area and railroad loading area. The majority of mill's operations and processes occurred to the west of the subject property, and included office and employee facilities, warehouse, carpenter shop, lunch room, oil room pump house, oil storage shed, chipper, sawmill log chute, log peeling area, machine shop, trim saw area, filing room, green chain, chip screen, chip bin, and tepee burner. Today, the only structure remaining is the warehouse building.

A railroad spur from the mail railroad line extended from the southwest corner of APN 505-121-19 to just north of the former teepee burner. The spur was used to transport finished cut lumber to the main railroad line. According to a former employee, the spur was removed by the railroad in the late-1970s.

#### PHYSICAL SETTING

#### **Topography and Drainage**

The USGS 7.5-minute topographic map of the Arcata North Quadrangle (Figure 1) was used to interpret physical conditions of the site and vicinity. Site topography is gently sloping to the south and abruptly descends southerly from the southern site boundary to the railroad tracks.

#### **Regional Geology and Soils**

The site is located approximately one mile from Arcata Bay at approximately 45 feet above mean sea level. Subsurface stratigraphy at this site consists of poorly graded sand and silty sand with interbedded fractions of clayey sand overlain by imported fill material including silts, sands, and gravels. The site is built upon deposits identified by McLaughlin et al. (2000) as Holocene/Pleistocene shallow marine terrace interbedded with quaternary alluvium. Quaternary alluvium deposits are described as Holocene/Late Pleistocene "clay, silt, sand, gravel, and boulders deposited in stream beds, alluvial fans, terraces, flood plains and ponds; and soils formed on these deposits."

SHN Consulting Engineers & Geologists (SHN) conducted a Phase II ESA of parcels 505-121-

19 and 505-121-21 in 1995 (SHN 1995). Boring logs for soil borings TP-14 and 17 located at the northwest corner of the site indicated sandy silt and silty clay to five feet below ground surface (bgs)(Figure 3). Boring logs for soil boring TP-15 at eastern corner of the site identified fill, silt, gravel, and wood wastes to 5 feet bgs. Boring logs for soil boring TP-16 at the west-central area of the site indicated fill and silty clay to 2 feet bgs; fill, silt, grave, and cobbles from 2 to 3 feet bgs; and fill, wood wastes, and clay from 3 to 5 feet bgs.

#### **Hydrologic Information**

Site-specific hydrologic information was not available. Based on local topography and drainage patterns, inferred direction of groundwater is south to southwesterly. A hydrologic study is needed to ascertain the actual direction and gradient of local groundwater flow.

#### **Area Radon Information**

According to the USEPA and the USGS evaluation of the radon potential, Humboldt County, California, is classified as "Zone 3: Low Potential (less than 2 pCi/L)."

#### RECORDS REVIEW

#### Standard Environmental Record Sources, Federal, State, and Tribal

A search of Federal, State, and tribal environmental records for the subject property, and on properties within minimum search distances specified by USEPA AAI regulations and ASTM standards was compiled by EDR, dated January 11, 2008. The radial search included database queries from the following agencies with minimum search distances:

Agency	Database	List	Information on Database	Minimum
				Search
				Distance
				(in miles)
USEPA	National Priorities List	NPL	Federal Superfund sites	1.0
USEPA	Delisted NPL Site List	Delisted	Sites deleted from the NPL	1.0
		NPL		
USEPA	Comprehensive	CERCLIS	Potential hazardous waste sites that	0.5
	Environmental		have been reported to the USEPA by	
	Responsibility		states, municipalities, private	
	Compensation and		companies, and persons, pursuant to	
	Liability Information		Federal Superfund legislation. These	
	Systems		sites include facilities in the screening	
			and assessment phase for possible	
			inclusion on the NPL.	
USEPA	Comprehensive	CERCLIS -	CERCLIS sites where no further	0.5
	Environmental	NFRAP	remedial action is planned	

Agency	Database	List	Information on Database	Minimum Search Distance (in miles)
	Responsibility Compensation and Liability Information Systems – No Further Remedial Action Planned			
USEPA	Resource Conservation and Recovery Act (RCRA) Corrective Action Report	RCRA CORRACTS	Hazardous waste handlers with corrective action activity under RCRA	1.0
USEPA	RCRA Generators List	RCRIS	Sites which generate, store, treat, and/or dispose hazardous waste as defined under RCRA	0.25
USEPA	Emergency Response Notification Systems	ERNS	Reported releases of oil and hazardous substances	Property and adjoining property
Cal-EPA	Annual Workplan Sites (AWP)	State/tribal equivalent to NPL	California Department of Toxic Substances Control (DTSC) workplan hazardous substances sites targeted for cleanup	1.0
Cal-EPA	DTSC Properties Needing Further Evaluation (Cal-NFE)	State/tribal equivalent to CERCLIS	Properties where contamination is suspected but unconfirmed and requiring further assessment	0.25
California Integrated Waste Management Board	Solid Waste Information System (CA SWF/LF)	State/tribal landfill and/or solid waste disposal	California active, closed, and inactive landfills	0.5
CRWQCB – North Coast Region 1	Active Leaking Underground Storage Tanks List (CA_LUST REG 1)	State leaking USTs	Leaking USTs identified in Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, and Trinity counties	0.5
State Water Resources Control Board	Active Underground Storage Tank Facilities (CA UST)	State registered USTs	Active UST facilities gathered from local regulatory agencies	0.25
USEPA	Leaking Underground Storage Tanks on Indian Land	Indian LUST	LUST facilities on Indian land in California	0.5
USEPA	Underground Storage	Indian UST	UST facilities on Indian land in	0.25

Agency	Database	List	Information on Database	Minimum Search Distance (in miles)
	Tanks on Indian Land		California	
Cal-EPA	Voluntary Cleanup Program Properties	VCP	Low-level threat properties where project proponents have requested DTSC involvement	0.5
USEPA	Engineering Controls Site List	US Eng Controls	List of sites with engineering controls in place	0.5
USEPA	Institutional Controls Site List	US Inst Controls	List of sites with institutional controls in place	0.5
USEPA	Brownfields Site List	US Brownfields	Listing of Brownfields properties	0.5

These databases identify minimum environmental records searched. LACO has also reviewed the results of over 30 additional databases identified by EDR; the list of records, search distances, and results are included in their report (Appendix B). Information received from EDR was checked by LACO for accuracy of location and geographic relationship to the subject property. Several listings in the EDR report were "orphans" having an undefined location and; therefore, could not be accurately mapped. These orphan listings were reviewed by LACO for location and relevance or risk to the subject property. See Pages 1 through 3 of the Executive Summary in the EDR report for a list of all acronyms and associated descriptions.

#### Record Listings for the Site

The subject property was not identified on the databases reviewed.

#### Relevant Record Listings for Surrounding Properties

Thirteen facilities were identified on the California Regional Water Quality Control Board's (CRWQCB's) – North Coast Region 1 Active LUST List (CA\_LUST REG 1) within the required half-mile search radius. Facilities located within the search radius are identified as follows:

LUST Facility	Address Reporte		Status
		Distance from	
		Subject	
		Property	
Sunset School	2400 Baldwin Street	0.125 - 0.25	Case closed
		mile NNE	
Greenwood Cemetery	1757 J Street	0.125 - 0.25	Case closed

Association		mile S	
Snyder Residence	2533 Eye Street	0.125-0.25	See below
		mile NE	
Arcata High School	1720 M Street	0.25-0.50 mile	Case closed
		SSW	
Schmidt Residence	1562 J Street	0.25-0.50 mile	Case closed
		S	
Walter B. Sweet, Inc.	760 15 <sup>th</sup> Street	0.25-0.50 mile	Case closed
		S	
Humboldt State	Laurel Drive/B Street	0.25-0.50 mile	Case closed
University -		SE	
Founder's Hall			
Humboldt State	Laurel Drive/B Street	0.25-0.50 mile	Case closed
University - Gist Hall		SE	
BP Mini Mart/Big Oil	2205 Alliance Road	0.25-0.50 mile	See below
& Tire		WNW	
Westwood	2505 Alliance Road	0.25-0.50 mile	Case closed
Laundromat		NNW	
Fisch Trust Property	1461 M Street	0.25-0.50 mile	Case closed
		SSW	
Reid & Wright	14 <sup>th</sup> /M Street	0.25-0.50 mile	See below
Lumber Mill		SSW	
Marv's Electric	1188 Thirteenth Street	0.25-0.50 mile	Case closed
		SSW	

The site described as the Snyder Residence is located approximately 1700 feet northeast of the subject site at 2533 Eye Street. The property is identified on the CA-LUST REG 1 list. A diesel spill was reported in September 2000. The EDR radial database report identified the facility abatement method as "No Action Required - incident is minor requiring no remedial action". Based on abatement status and chemicals released, the Snyder Residence has low potential to adversely impact the subject property.

Reid & Wright Lumber Mill is located at approximately 0.50 mile south-southwest of the site. A solvent spill was reported at the site in 1998. According to Kasey Ashley, RWQCB case worker, the groundwater gradient at this facility is southerly and crossgradient to the site. Based on the distance of the subject site and direction of groundwater flow, the Reid & Wright Lumber Mill has low potential to impact the subject property.

Arcata Big Oil & Tire - BP Arcata is located approximately one-half mile northwest of the subject site at 2205 Alliance Road in Arcata. The property is identified on the CA-LUST REG 1 list. A gasoline spill was reported in 1991. Groundwater direction at this facility has been consistently to the west, downgradient of the subject property (SounPacific, 2006). Based on isoconcentration modeling, groundwater flow direction, and distance from the site, subsurface impacts Arcata Big Oil & Tire have low potential to adversely impact the subject property (SounPacific, 2006).

Additionally, three orphan LUST facilities were listed and located by LACO. The following table identifies these facilities and their status:

Orphan LUST Facility	Case Status
S & H Auto Wreckers	Site is located at 3028 Alliance Road, approximately
	3000 feet north of the site. The primary constituents of
	concern (COCs) are petroleum hydrocarbons.
	Groundwater monitoring wells located at the southern
	portion of the property (monitoring wells MW4 and
	MW 5) were below detection limits for all analytes
	from the July 2007 sampling event (SHN 2007).
Humboldt State University - Plant Ops	Case is open, but located approximately 4,000 feet to
	the southeast, outside AAI search parameters for LUST
	sites.
Humboldt State University - Gist Hall	Case was closed September 2000.

#### **Engineering and Institutional Controls**

The site is zoned Residential Medium Density (R-M) by the City of Arcata. As indicated in the Title Report section below, deed restrictions, land use controls, or other institutional encumbrances were not identified in a 1994 Recorded Document Guarantee or 2007 Preliminary Title Report.

#### **Historical Record Sources**

#### Aerial Photographs

Historical aerial photographs provided by EDR were reviewed (Appendix C). The following table summarizes findings of the review:

Date	Photo	Photo	Photo	Description
Photo	Identification	Scale	Condition	
Taken	Number			
1931	2118104.5	1"= 333'	Fair	The property is depicted as vacant farmland. A railway appears to be located adjacent to the south of the property. Highway 101 is located to the east of the property and a residential neighborhood is indicated to the south of the property. The predominant land use in the surrounding area appears to be farmland.
1954	2118104.5	1" = 555'	Poor	The property is depicted with areas of bare earth created by vehicular traffic. Quality and scale of the photograph prevent further analysis of the site. A track and field is located to the south of the property. Additional residential and commercial development is indicated in all adjacent areas.
1969	2118104.5	1" = 666'	Fair	It appears that rows of lumber are stored on the property. Portions of the property are vacant as of the date of this photograph, but it is indicated that the entire property is used for lumber storage. Additional residential development is depicted to the north and east of the site.
1974	2118104.5	1"=541'	Poor	Changes to the site and surrounding area are not indicated from the previous aerial photograph.
1987	2118104.5	1"=666'	Poor	Trails are indicated on the site, as well as a dirt entrance onto Sunset Avenue. The quality of the photograph precludes additional analysis of the subject property. A new overpass, including on-ramps and off-ramps are noted to the east of the site along Highway 101.
1993	2118104.5	1"=666	Poor	Changes to the subject property and

Date	Photo	Photo	Photo	Description
Photo	Identification	Scale	Condition	
Taken	Number			
				surrounding area are not indicated from the
				previous aerial photograph.
2001	2118104.5	1"=333"	Fair	The subject property appears vacant except
				for some parked cars located on the
				southwestern portion. Dirt paths are still
				visible. A baseball diamond is indicated to
				the southeast of the property. Changes to
				the surrounding neighborhood are not
				depicted.

#### USGS 7.5 Minute Topographic Maps

Historical topographic maps provided by EDR were reviewed (Appendix D). The following table summarizes findings of the review:

Map Year	USGS	Minute	Description		
	Quadrangle				
1959	Eureka	15	The subject property is depicted as vacant but within		
			the City of Arcata limits. The Northern Pacific		
			Railroad is visible adjacent to the south of the		
			property. Highway 101 is indicated to the east. Arcata		
			proper is depicted generally to the south and slightly		
			to the north. Arcata Bay and the Pacific Ocean are also		
			visible on this map.		
1972	Arcata North	7.5	Changes to the site from the 1959 topographic map are		
			not apparent. Additional development is indicated in		
			the Giuntoli Lane area of Arcata north of the property.		

#### **Title Reports**

LACO received a Fidelity National Title Company preliminary title report for the subject property from the client dated October 11, 2007, (Appendix E). Titleholders of the property at this date were identified as:

James F. Franke, as to an undivided ½ interest; Gary Hibler and Jane Hibler, husband and wife, as to an undivided ¼ interest; Kristen Hibler, as to an undivided 1/8 interest; and Kelly Hibler, as to an undivided 1/8 interest.

A Recorded Document Guarantee was performed by Humboldt Land Title Company on August 9, 1994, (Appendix F). Deed restrictions, land use controls, or other institutional encumbrances were not identified in the 1994 or 2007 document.

#### Sanborn Maps

Sanborn Fire Insurance Maps were not available for site and surrounding area. The Sanborn search certification is included as Appendix G.

#### **City Directories**

Polk's City Directories were assessed for surrounding properties from the period 1961 to 2006. Adjacent and nearby properties identified in the search were predominantly residences with a custom drapery business located at 1110 Sunset Avenue for years 1966 and 1971. Other entries with potential for hazardous material use or storage were not found. The Polk's City Directory search is included as Appendix H.

#### **Building Department Records**

The City of Arcata Community Development Department was contacted for information on the subject property. Maggie Murchie and Frank Klopp were unaware of any files for the subject property. However, Mr. Klopp did provide a City of Arcata Department of Public Works aerial dated 1967 that indicates the subject property as being utilized as lumber storage.

#### **Fire Department Records**

The City of Arcata Fire Protection District as contacted for information on the subject property. Fire Marshall Desmond Cowan stated that files for the site address were not found.

#### Phase I ESA, Winzler and Kelly (September 1994)

Winzler & Kelly (W&K) conducted a Phase I ESA of parcels 505-121-19 and 505-121-21 in 1994. According to the report, "no wood treatment chemicals (e.g. pentachlorophenol) were used at the site". Parcel 505-121-19 was used primarily as a lumber storage area.

The following is further description of parcel 505-121-19:

The former location of the eastern storage area, (APN 505-121-19), is a terrace, approximately 8 feet above the rest of the former mill. The area is now a vacant lot covered with river-run gravel and vegetated by low-growing weedy species. In the southwest portion of this area, where the topography begins to slope towards the lower elevations of the main mill, yellowish clay loam is exposed on footpaths. Numerous hummocks of the clay material, about 3.5 feet high, are scattered throughout this area. The material was deposited by Arcata Cemetery with permission from James

Franke III...Many truckloads of the soil, approximately 85 to 95 cubic yards, were deposited in this area, with the permission of Mr. Franke, in 1987 or 1988. The area is vegetated by Himalaya blackberries and other weedy species.

Former Twin Parks mill employee Judd Jackson recalled used crankcase oil from mill machinery was deposited in areas on the west and eastern portions of the site. Based on these anecdotal reports, the W&K report recommended that "soil samples should be collected in a grid pattern within the top five feet...of the former lumber sorting area and analyzed for total petroleum hydrocarbons."

#### Phase II ESA, SHN Consulting Engineers and Geologists (May 1995)

SHN conducted a Phase II ESA of parcels 505-121-19 and 505-121-21 in 1995 (SHN 1995). Soil samples were collected at exploration test pits to assess crankcase oil disposal and other wastes from former mill operations described by the 1994 W&K Phase I ESA report (Figure 3). Test pits TP-14, TP-15, TP-16, and TP-17 were excavated approximately two feet wide by six feet in length to a depth of approximately five feet bgs. Soil samples were collected and analyzed at three and five feet.

The following conclusions were provided in the SHN report for sample results obtained within the site boundary:

The soil sample at 3 feet bgs (TP-15 at 3 feet) had detectable levels of TPHd and TPHmo. As a result of the TPHd and TPHmo detections, the soil sample was analyzed for total cadmium, chromium, lead, nickel, and zinc. Results of the metals analysis did not indicate concentrations that were above the State of California Title 22 TTLC or significantly high enough (ten times greater then the Title 22 STLC to warrant determination of soluble metal concentrations. Therefore, no metals analysis is recommended for this sample.

Based on the detection of TPHd and TPHmo in the soil sample collected at 2 feet bgs, TPHd and TPHmo analysis was performed on the sample collected at 5 feet (TP-15 at 5 feet). TPHd and TPHmo were not detected. The soil sample was also analyzed for total cadmium, chromium, lead, nickel, and zinc. Results of the metals analysis did not indicate concentrations that were above the State of California Title 22 TTLC. The chromium concentration was more than ten times greater than the STLC (5 mg/kg). However, the chromium result was less than the mean chromium concentration for samples collected on both parcels, 505-121-19 and the

adjoining 505-121-21 at 5 feet bgs. The chromium sample is also comparable to the background concentration sampled at TP-17. Therefore, no further sample analysis for metals is recommended for this sample.

Only a very low concentration of TPHd ( $<10~\mu g/g$ ) and TPHmo ( $<70~\mu g/g$ ) were found at 3 feet bgs on parcel 505-121-19...Values are within the range of what may be found in unpaved parking areas. Sample results obtained verified the presence of soil contamination in one isolated area due to unauthorized use on the parcel for public parking and in another area due to possible crankcase oil disposal. Results do not appear to indicate widespread contamination. While the samples represent only a small portion of the project land area, based on the results of this Phase II ESA, no further sampling is recommended.

SHN Phase II Environmental Site Investigation - Test Pit Results for Subject Property (in parts per million) - May 1995							
Location	TPHD	ТРНМО	Cd	Cr	Ni	Zn	Pb
TP-14 @ 3'	<1.0	<10	NA	NA	N A	NA	NA
TP-15 @ 3'	9.6	68	<1.0	45	39	64	11
TP-15 @ 5'	<1.0	<10	<1.0	54	33	69	5.6
TP-16 @ 3'	4.0	59	<1.0	37	32	36	10
TP-16 @ 5'	<1.0	<10	<1.0	39	34	29	4.3
TP-17 @ 3'	NA	NA	NA	NA	NA	NA	NA

NA = not analyzed; Cd = cadmium; Cr = chromium; Ni = nickel; Zn = zinc; Pb = lead

#### Phase I ESA, SHN Consulting Engineers and Geologists (July 1995)

SHN conducted a Phase I ESA of portions of APNs 505-121-19 and 505-121-21 in July 1995. Known as the "HUD Housing Lot", the parcel was located between Baldwin and Ross Street, south of Sunset Avenue and extended south approximately 120 feet. SHN reported this site was "used as a lumber storage area by the former Twin Peaks Lumber Company. The site was used later as an unauthorized parking area...In recent years, the property has been vacant and unused since soil berms were placed to prevent parking." The SHN Phase I ESA "did not identify any areas of potential concern on the subject site from prior or existing land use".

#### SITE RECONNAISSANCE AND INTERVIEWS

#### Site Reconnaissance

A site visit was conducted on January 28, 2008. The weather was partially sunny with scattered showers and approximately 60 degrees Fahrenheit. The property was visually inspected using a

thorough meander survey to the areas accessible by vehicle and foot. Adjacent properties were viewed from public roads and over site fences. Site photographs are included with this report as Appendix A. Key observations are as follows:

The property is comprised of a vacant graveled and grassy area upper terrace and another lower portion of property 8 to 10 feet below the terrace. There are no longer physical indications of the railroad spur on the southern portion of the parcel identified in previous reports, such as tracks, raised gravel or other indicators.

- Storage tanks, pools of liquid, drums, pits, ponds other than stormwater, lagoons, stained soil or pavement, stressed vegetation, or evidence of wells or septic systems were not observed.
- Odors indicative of hazardous material use or storage were not detected.
- ASTs or evidence of existing USTs or other subsurface containment systems were not observed.
- Sanitary sewer and stormwater drains are located along Sunset Avenue. Stormwater runoff from the property was observed draining south towards the railroad tracks.

#### **Interviews/File Reviews**

This section satisfies AAI Section 312.28, requiring identification of specialized knowledge on the part of the defendant (owner or operator).

The current site owner is subject property is Jay Franke, former owner of the Twin Parks Mill. Information provided by Mr. Franke is as follows:

- Mr. Franke indicated that a dairy farm was located on the site prior to property purchase in 1946.
- During the years where the mill was in operation, the terraced area occupying parcel 505-121-19 was used to store finished lumber. A crushed and river-run gravel base was created so forklifts were able to transport lumber to and from the area.
- For an undefined time when the mill was in operation, the Arcata Redwood Company leased the area immediately west of the terraced lumber storage area. The company used the area to load redwood bark on to trains traveling along the southern railroad spur.
- In the late 1980s, Mr. Franke's father, James Franke III, granted permission to Arcata Cemetery to deposit soil from excavated graves on to the parcel 505-121-19 lot.
- The teepee burner, located southwest of the subject property, was used exclusively to burn unused wood and sawdust. Mr. Franke could not recall instances where other materials were deposited and incinerated in this area.

• The railroad spur at the south end of the site was used to transport finished lumber and bark from Arcata Redwood Company from the site. Mr. Franke could not recall any incidences where hazardous materials were released or spilled in the railroad spur vicinity.

Judd Jackson was Twin Parks Mill employee between 1947 and 1978. Information provided by Mr. Jackson is as follows:

- Mr. Jackson confirmed that crankcase oil was occasionally disposed in areas located on the far western and eastern end of the subject property.
- Mr. Jackson could not recall other instances where hazardous materials were deposited or released onsite.
- Mr. Jackson confirmed that the upper-terraced, eastern end of the site was used to store lumber. The western portion was a paved lot where machinery moved lumber east to the storage area.
- Mr. Jackson confirmed that the teepee burner was used to dispose non-hazardous mill refuse, predominantly wood remnants.
- Mr. Jackson confirmed soil from Arcata Cemetery being deposited in the southwest portion of the site in the late-1980s.

John Jackson has been the site caretaker for the last three years and is the son of Judd Jackson. He has been familiar with the site throughout his life, having visited his father frequently while the facility was operational.

- John Jackson confirmed the information provided by Judd Jackson and Jay Franke above.
- He confirmed the railroad spur from the main line at the southern portion of the site was removed by the railroad in the late 1970s. Flatcars were loaded with wood located throughout the facility. The terraced area at the east end of the site provided storage for excess lumber ready for export.
- Other than the crankcase oil deposits, John Jackson could not recall other instances where hazardous materials were used or released onsite.

Former caretaker Stacey Toledo did not return information request calls from LACO. Former Twin Park employees Jim Phillips, Wally Bagley, and Joe Cardoso are deceased.

#### Additional Inquiries Required by AAI

#### **Environmental Lien Search**

An environmental lien search was performed by EDR for the subject property. According to this search, environmental liens were not identified (Appendix I).

#### Relationship of the Purchase Price to the Value of the Property

According to the site owner, Jay Franke, no discount was given at the time of property purchase due to environmental impairment. The final purchase price of the property at this time "reasonably reflected the fair market value of the property," as defined in AAI Section 312.29.

#### Data Gaps

AAI Section 312.20(g) states that "To the extent there are data gaps ... that affect the ability of persons conducting all appropriate inquiries to identify conditions indicative of releases or threatened releases in each area of inquiry under each standard and practice, such persons should identify such data gaps, identify the sources of information consulted to address such data gaps, and comment upon the significance of such data gaps with regard to the ability to identify conditions indicative of releases or threatened releases of hazardous substances, pollutants, contaminants, petroleum and petroleum products, and controlled substances."

Historical site information prior to 1931 was not readily available for review. Given that the first identified land use of the site after this date was undeveloped agricultural farmland, the risk of a hazardous material release or threatened release prior to this date is low.

Other than data gaps described in the paragraph above, site information attained follows a relatively consistent timeframe, and factual inconsistencies were not identified. Other data gaps are minor and not likely to impact the findings presented in this assessment.

## FINDINGS, CONCLUSIONS, RECOMMENDATIONS, SPECIAL TERMS, AND CONDITIONS

According to AAI Standards, the objective of the inquiry is to identify conditions indicative of releases or threatened releases of hazardous substances, pollutants, contaminants, petroleum and petroleum products, and controlled substances to the subject property.

ASTM 1527-05 defines the goal of the ESA process as to identify "recognized environmental conditions (RECs)", or conditions indicating the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material 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.

#### **Findings and Conclusions**

#### General Findings

• Records and interviews indicate the site as historically undeveloped. Earliest records identify the site as farmland until construction of the Twin Parks mill to the west in 1946.

During the period where the mill was in operation, the eastern terraced area was used for lumber storage while the lower western portion of the property was occupied by a paved lot to sustain heavy equipment transporting lumber to and from the lumber storage area.

- Current onsite hazardous materials use, storage, or disposal was not identified.
- Evidence of hazardous materials use or disposal was not observed during the site reconnaissance.
- Evidence of USTs or other subsurface containment structures was not observed onsite or identified in interviews, agency records, or historical records.
- A former Twin Park Mill employee identified isolated areas on the site parcel that were occasionally used to dispose used crankcase oil. A Phase II ESA to assess the affected areas was performed in 1995 (SHN 1995). The results of this investigation indicated low levels (less than 68 parts per million [ppm]) of TPHd and TPHmo. Results of the metals analysis did not indicate concentrations that were above the State of California Title 22 TTLC or significantly high enough (ten times greater then the Title 22 STLC to warrant determination of soluble metal concentrations with the exception of chromium concentrations which were comparable to onsite background sample concentrations. The report indicated that "no further sampling is recommended".

#### Risk of Onsite Hazardous Material Impacts

Based on the findings of this report, RECs or conditions indicative of releases or threatened releases of hazardous substances, pollutants, contaminants, petroleum and petroleum products, and controlled substances to the subject property were identified. This is based, in part, on the following:

- Low levels of TPHd and TPHmo have been identified in shallow soils at the far western and eastern end of the subject property.
- Low levels of lead, zinc, chromium, and nickel were identified in shallow onsite soils below State of California Title 22 TTLC or STLC thresholds, with the exception of chromium concentrations which were comparable to onsite background sample concentrations.
- Unspecified fill was identified in soil boring logs up to five feet below ground surface at four onsite locations.

#### Potential for Hazardous Material Impacts from Offsite Sources

The risk of potential hazardous material impacts resulting from offsite sources within minimum AAI and ASTM database radii is low.

#### Recommendations

A Phase II ESA performed in 1995 identified low levels of TPHd and TPHmo, metals and fill in

shallow soils at various onsite locations. Other hazardous material release incidences from anecdotal, historical or regulatory sources, or records were not identified.

The Arcata Volunteer Fire Department, the sole authorized user of this report, has requested additional subsurface investigation to reduce risks resulting from potential liabilities attributable to unknown and/or undocumented hazardous material releases onsite.

Based on the increased degree of confidence required by the client, LACO recommends the following:

- Collection of soil and groundwater samples from test pits identified at suspect onsite locations. Locations will be chosen based land use potential for hazardous material release(s) and information contained in this and prior environmental reports.
- Samples are to be analyzed by a certified laboratory for dioxins, furans, petroleum hydrocarbons, chlorophenols, and CAM 5 metals.
- Submission of a Report of Findings and interpretation of data to the client.

#### **Special Terms and Conditions (Assumptions and Deviations)**

#### Scope of a Phase I ESA

A Phase I ESA is conducted to evaluate the potential risk of environmental impacts to a site due to the presence of significant environmental contamination from hazardous materials and petroleum products on the site or in the vicinity. The potential for significant environmental contamination is assessed based on reasonably ascertainable and practically reviewable public records, historical research, a thorough site inspection, analysis of the site's physical setting, and interviews with owners, occupants, and local officials. If a potential risk does exist, the report gives an opinion of the impact of each condition indicative of releases or threatened releases of hazardous substances on the subject property.

#### Non-scope Items

The potential for environmental risk due to the presence of biological hazards, lead, lead-based paint, asbestos, indoor air quality, toxic mold, wetlands, geological hazards, industrial hygiene, regulatory compliance, ecological resources, endangered species, cultural or historical resources, health and safety, and high-power storage lines is not part of the scope for this Phase I ESA. Sampling and testing for contamination, subsurface investigations, and cleanup of hazardous materials are also not within the scope of this Phase I ESA.

## QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS PARTICIPATING IN PHASE I ESA

Christopher J. Watt is LACO's Environmental Services Director. Mr. Watt has specialized in

environmental investigations, subsurface hydrogeologic investigations, and environmental site assessments since he joined LACO in 1997. His resume is included as Appendix J.

## SIGNATURES OF ENVIRONMENTAL PROFESSIONALS PARTICIPATING IN PHASE I ESA

"I declare to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in Section 312.10 of this Part. I have 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 all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312."

Christopher J. Watt California-Certified Engineering Geologist CEG 2415, Exp. 03/31/08

#### **REFERENCES**

Aerial Photographs provided by EDR dated 1931, 1954, 1969, 1974, 1987, 1993 and 2001.

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Murchie, Maggie, City of Arcata Community Development Department, office interview

SHN Consulting Engineers and Geologists, Phase II Environmental Site Assessment, Franke Property, Arcata (AP #505-121-21 and 505-121-19), May 1995.

SHN Consulting Engineers and Geologists, Phase I Environmental Site Assessment, Proposed

- HUD Senior Housing Lot, Sunset Avenue, Arcata, July 1995.
- SHN Consulting Engineers and Geologists, Remedial Action Implementation Report and Third Quarter 2007 Groundwater Monitoring, SHN Auto Wrecking, Arcata, October 2007.
- SounPacific. 2006. *Corrective Action Plan*, Arcata 76, 2205 Alliance Road, Arcata, California, September 29, 2006.
- United States Environmental Protection Agency, 40 CFR Part 312 Standards for Conducting All Appropriate Inquiries, Final Rule, November 2005.
- United States Geological Survey, 7.5 and 15 Minute Topographic Maps, Eureka Quad 1959; Arcata North Quad 1978.
- Winzler and Kelly Consulting Engineers, Phase I Environmental Site Assessment, Franke Property (Twin Parks Lumber Company), 1301 Sunset Avenue, Arcata (AP #505-121-21 and 505-121-19), September 1994.

#### LIST OF FIGURES AND APPENDICES

Figure 1: Location Map

Figure 2: Site Map

Figure 3: SHN Test Pit and Sample Locations, May 1995

Appendix A: Selected Site Photographs

Appendix B: EDR Radius Map with GeoCheck

Appendix C: EDR Aerial Photography Print Service

Appendix D: EDR Historical Topographic Map Report

Appendix E: Preliminary Title Report, 2007

Appendix F: Recorded Document Guarantee, 1995

Appendix G: EDR Sanborn Map Report

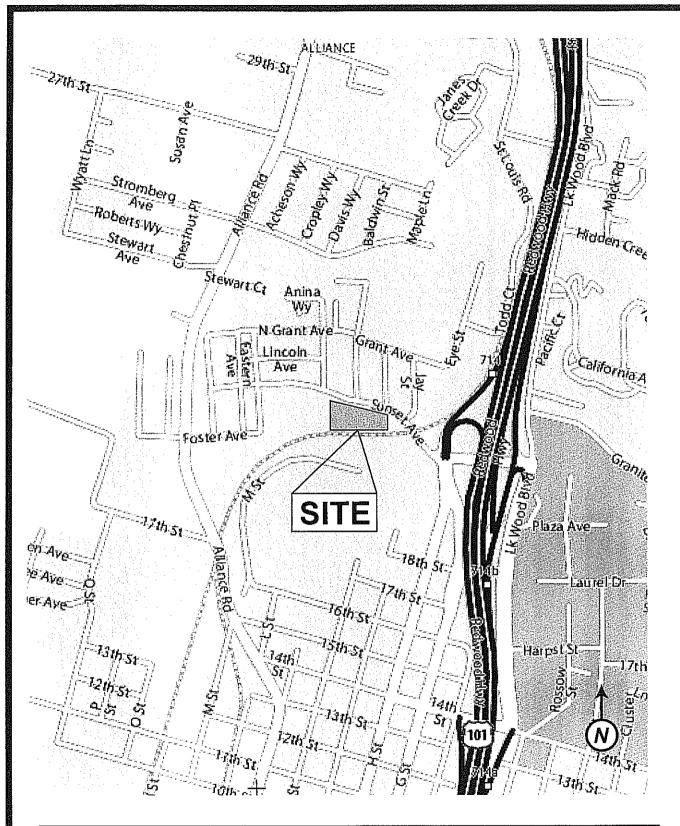
Appendix H: Polk City Directory Search

Appendix I EDR Environmental Lien Search

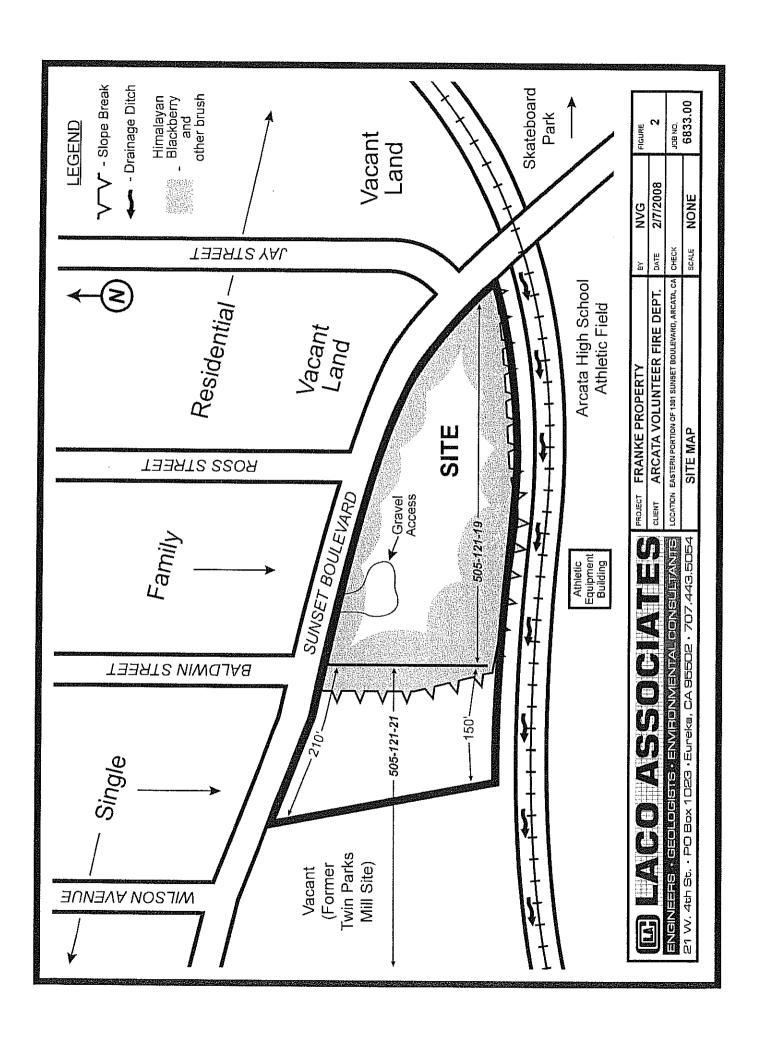
Appendix J: Resume of Environmental Professional

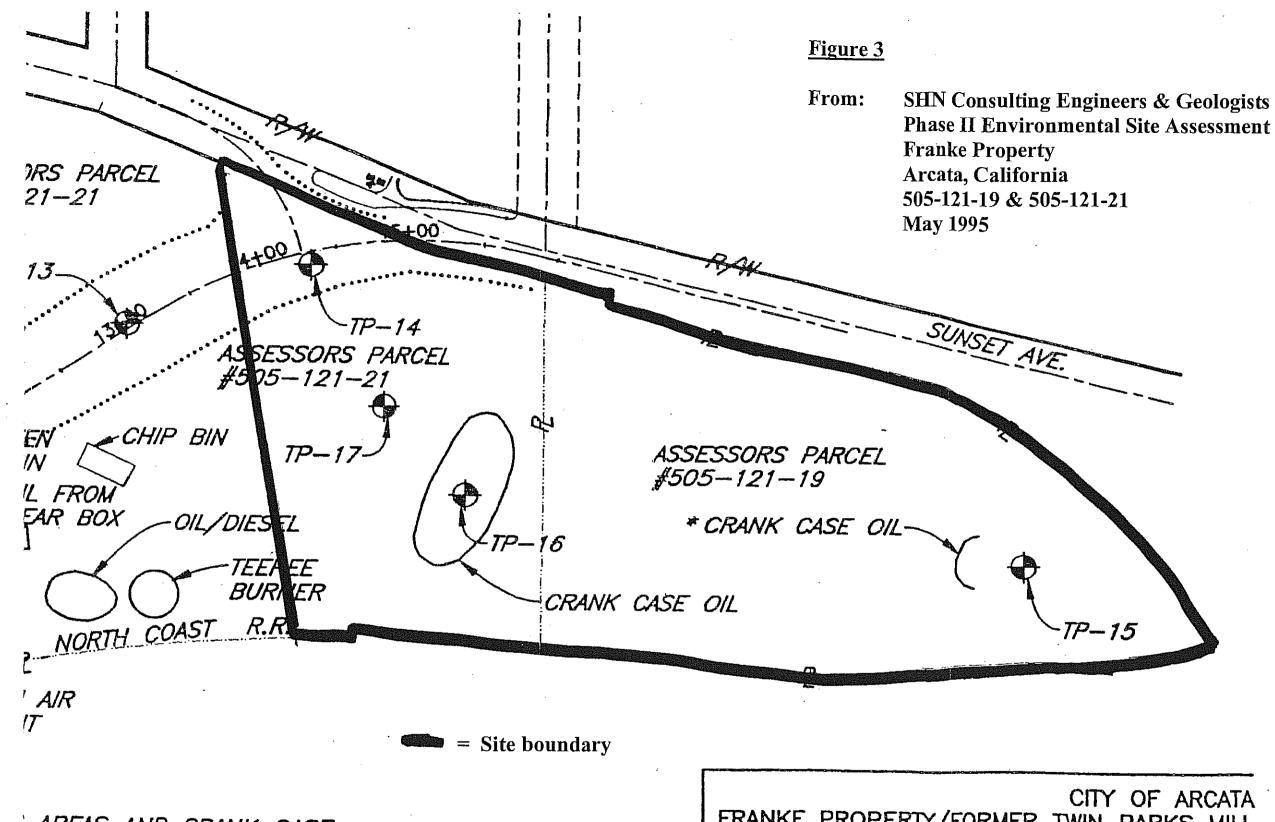
#### MRK:tgc

P:\6800\6833 AVFD Franke Property\Phase I ESA\Franke\_ESA.doc

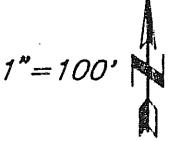


	PROJECT	FRANKE PROPERTY	BY	NVG	FIGURE
■ LACO ASSOCIATES	CLIENT	ARCATA VOLUNTEER FIRE DEPT.	DATE	2/7/2008	1
ENGINEERS :: GEOLOGISTS : ENMRONMENTAL CONSULTANTS 21 W. 4th St PO Box 1023 - Eureka, CA 95502 - 707-443.5054	LOCATION	EASTERN PORTION OF 1301 SUNSET BOULEVARD, ARCATA, CA	CHECK		OH BOL
E1 W. 40136. • F0 Box 1023 • E01988, C4 83302 • 707.443,3034		SITE LOCATION MAP	SCALE	1" = 1000 ft.	6833 .00





AREAS AND CRANK CASE THOSE IDENTIFIED ON FIGURE 2, SSMENT FOR FRANK PROPERTY IPANY) 1301 SUNSET AVENUE (AP \$505-121-21 AND E KELLY, SEPTEMBER 1994) 1 ON FIGURE 2 OF WINZLER & KELLY



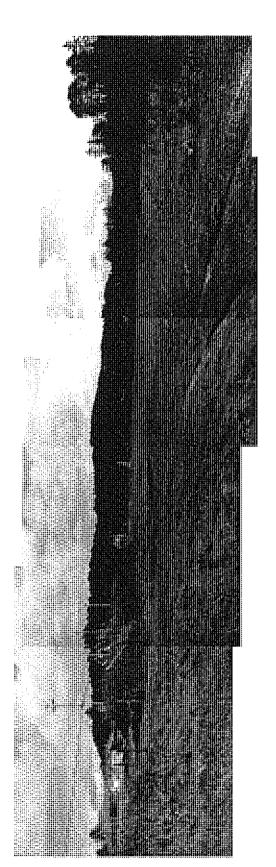
FRANKE PROPERTY/FORMER TWIN PARKS MILL PHASE 2 ENVIRONMENTAL SITE ASSESSMENT

### TEST PIT AND SOIL SAMPLING LOCATIONS

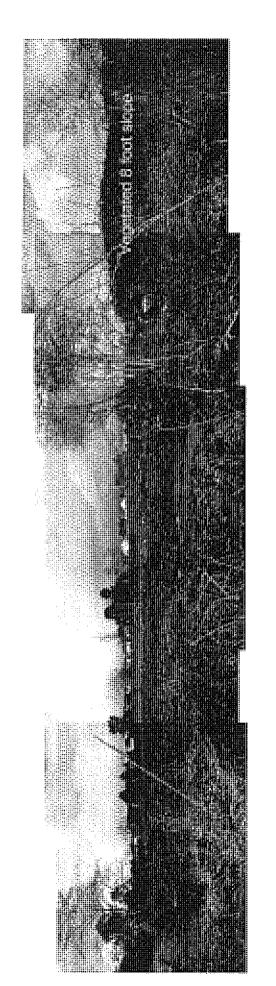
SHN 920179.100 MAY, 1995



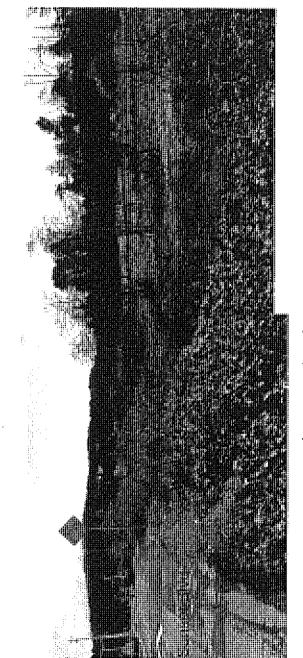
## Appendix A Selected Site Photographs



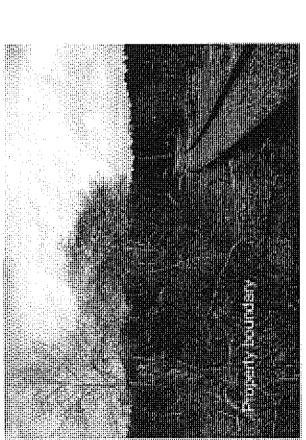
Upper terrace facing east



Lower portion of APN 505-121-021



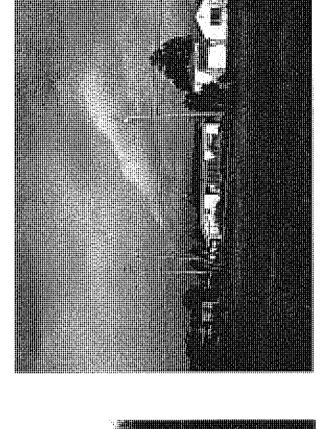
Lower portion, facing east



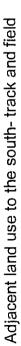
Railroad tracks, facing east



Adjacent land use to the west



Adjacent land use to the north – single family residences



# Appendix B EDR Radius Map with GeoCheck



## The EDR Radius Map with GeoCheck®

Franke Property
Eastern Portion of 1301 Sunset Avenue
Arcata, CA 95521

**Inquiry Number: 2118104.2s** 

**January 11, 2008** 

## The Standard in Environmental Risk Information

440 Wheelers Farms Road Milford, Connecticut 06461

#### **Nationwide Customer Service**

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

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

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A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

#### TARGET PROPERTY INFORMATION

#### **ADDRESS**

EASTERN PORTION OF 1301 SUNSET AVENUE ARCATA, CA 95521

### **COORDINATES**

Latitude (North): 40.879820 - 40° 52' 47.4" Longitude (West): 124.086290 - 124° 5' 10.6"

Universal Tranverse Mercator: Zone 10 UTM X (Meters): 408472.3 UTM Y (Meters): 4525772.5

Elevation: 45 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 40124-H1 ARCATA NORTH, CA

Most Recent Revision: 1972

South Map: 40124-G1 ARCATA SOUTH, CA

Most Recent Revision: 1972

# TARGET PROPERTY SEARCH RESULTS

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

## **DATABASES WITH NO MAPPED SITES**

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

CERCLIS No Further Remedial Action Planned

LIENS 2..... CERCLA Lien Information

CORRACTS...... Corrective Action Report

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

RCRA-LQG RCRA - Large Quantity Generators RCRA-SQG RCRA - Small Quantity Generators

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

RCRA-NonGen\_\_\_\_\_\_RCRA - Non Generators
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

MINES..... Mines Master Index File

TRIS...... Toxic Chemical Release Inventory System

TSCA...... Toxic Substances Control Act

Act)/TSCA (Toxic Substances Control Act)

SSTS..... Section 7 Tracking Systems

ICIS...... Integrated Compliance Information System

PADS PCB Activity Database System
MLTS Material Licensing Tracking System
RADINFO Radiation Information Database

### STATE AND LOCAL RECORDS

HIST Cal-Sites....... Historical Calsites Database CA BOND EXP. PLAN...... Bond Expenditure Plan

SCH..... School Property Evaluation Program

Toxic Pits Cleanup Act Sites

SWF/LF Solid Waste Information System

CA WDS Waste Discharge System

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

SWRCY\_\_\_\_\_\_ Recycler Database UST\_\_\_\_\_\_ Active UST Facilities

AST..... Aboveground Petroleum Storage Tank Facilities

LIENS Environmental Liens Listing

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

DEED..... Deed Restriction Listing

VCP.....Voluntary Cleanup Program Properties

CLEANERS..... Cleaner Facilities

WIP..... Well Investigation Program Case List

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

### TRIBAL RECORDS

INDIAN RESERV..... Indian Reservations

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

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

#### **EDR PROPRIETARY RECORDS**

Manufactured Gas Plants ... EDR Proprietary Manufactured Gas Plants

### **SURROUNDING SITES: SEARCH RESULTS**

Surrounding sites were identified in the following databases.

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

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

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

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

#### STATE AND LOCAL RECORDS

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

A review of the Cortese list, as provided by EDR, and dated 04/01/2001 has revealed that there are 12 Cortese sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
SUNSET SCHOOL	BALDWIN STREET 2400	1/8 - 1/4 NNE	A2	6
GREENWOOD CEMETERY ASSOCIAT	ION J STREET 1757	1/8 - 1/4 S	B6	11
ARCATA HIGH SCHOOL	1720 M STREET	1/4 - 1/2 SSW	C12	17
SCHMIDT RESIDENCE	1562 J STREET	1/4 - 1/2 S	D14	20
SWEET, WALTER B., INC.	760 15TH STREET	1/4 - 1/2 S	F18	26
HUMBOLDT STATE UNIV-FOUND	LAUREL DR / B ST	1/4 - 1/2SE	G22	30
SHELL, BLOXHAM'S	G STREET 1401	1/4 - 1/2 S	27	36
Lower Elevation	Address	Dist / Dir	Map ID	Page
BP MINI MART / BIG OIL & TIRE	ALLIANCE ROAD 2205	1/4 - 1/2 WNW	/ 10	15
WESTWOOD LAUNDROMAT	ALLIANCE ROAD 2505	1/4 - 1/2 NNW	15	22
FISCH TRUST PROPERTY	1461 M STREET	1/4 - 1/2 SSW	E17	23
REID & WRIGHT LUMBER MILL	FOURTEENTH / M STR	1/4 - 1/2 SSW	24	31

Lower Elevation	Address	Dist / Dir	Map ID	Page
MARV'S ELECTRIC	THIRTEENTH STREET 1188	1/4 - 1/2 SSW	/ H25	34

**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 10/10/2007 has revealed that there are 21 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
SUNSET SCHOOL SUNSET SCHOOL BUS GARAGE Facility Status: Case Closed	<b>BALDWIN STREET 2400</b> 2400 BALDWIN STREET	<b>1/8 - 1/4 NNE</b> 1/8 - 1/4 NNE		<b>6</b> 7
GREENWOOD CEMETERY ASSOCIATION Facility Status: Case Closed	N J STREET 1757	1/8 - 1/4S	<b>B</b> 6	11
<b>SNYDER RESIDENCE</b> Facility Status: Pollution Characterization	2533 EYE STREET	1/8 - 1/4NE	9	14
ARCATA HIGH SCHOOL  ARCATA HIGH SCHOOL  Facility Status: Case Closed	M STREET 1720 <b>1720 M STREET</b>	1/4 - 1/2SSW <b>1/4 - 1/2SSW</b>	-	17 <b>17</b>
SCHMIDT RESIDENCE SCHMIDT RESIDENCE Facility Status: Case Closed	J STREET 1562 <b>1562 J STREET</b>	1/4 - 1/2S <b>1/4 - 1/2S</b>	D13 <b>D14</b>	20 <b>20</b>
SWEET, WALTER B., INC. Facility Status: Case Closed	760 15TH STREET	1/4 - 1/2S	F18	26
SWEET, WALTER B., INC. HUMBOLDT STATE UNIV-FOUNDER'S HUMBOLDT STATE UNIVERSITY - FO Facility Status: Case Closed	15TH STREET 760 LAUREL DRIVE / B ST LAUREL DRIVE / B STRE	1/4 - 1/2S 1/4 - 1/2SE 1/4 - 1/2SE	F19 G20 G21	28 28 28
HUMBOLDT STATE UNIVERSITY - GI Facility Status: Case Closed	B STREET / LAUREL DRI	1/4 - 1/2SE	G23	30
SHELL, BLOXHAM'S Facility Status: Remediation Plan	G STREET 1401	1/4 - 1/2S	27	36
Lower Elevation	Address	Dist / Dir	Map ID	Page
BP MINI MART / BIG OIL & TIRE Facility Status: Pollution Characterization	ALLIANCE ROAD 2205	1/4 - 1/2 WNV	V 10	15
WESTWOOD LAUNDROMAT Facility Status: Case Closed	ALLIANCE ROAD 2505	1/4 - 1/2 NNW	15	22
FISCH TRUST PROPERTY FISCH TRUST PROPERTY Facility Status: Case Closed	M STREET 1461 <b>1461 M STREET</b>	1/4 - 1/2SSW <b>1/4 - 1/2SSW</b>	-	23 <b>23</b>
REID & WRIGHT LUMBER MILL Facility Status: Case Closed Facility Status: Pollution Characterization	FOURTEENTH / M STR	1/4 - 1/2SSW	24	31
MARV'S ELECTRIC HITT FAMILY BYPASS TRUST Facility Status: Case Closed	THIRTEENTH STREET 1188 1188 THIRTEENTH STREET	<b>1/4 - 1/2 SSW</b> 1/4 - 1/2 SSW		<b>34</b> 34

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

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 2 CA FID UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
ARCATA SCHOOL DIST. BUS GARAGE	2400 BALDWIN ST	1/8 - 1/4NNE	A5	9
GREENWOOD CEMETERY	1757 J ST	1/8 - 1/4S	B7	13

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

A review of the SLIC list, as provided by EDR, and dated 10/10/2007 has revealed that there are 3 SLIC sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
SNYDER RESIDENCE	2533 EYE STREET	1/8 - 1/4NE	9	14
Lower Elevation Address		Dist / Dir	Map ID	Page
FISCH TRUST PROPERTY Facility Status: Preliminary Site Assessr	1461 M STREET nent Underway	1/4 - 1/2 SSW	E17	23
REID & WRIGHT LUMBER MILL	FOURTEENTH / M STR	1/4 - 1/2SSW	24	31

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 3 HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page	
ANDERSEN CHRIS S.	1167 GRANT AVE	0 - 1/8 N	1	6	
BUS MAINTENANCE BUILDING	2400 BALDWIN ST	1/8 - 1/4 NNE	A3	7	
GREENWOOD CEMETERY ASSN., INC.	1757 J ST	1/8 - 1/4 S	B8	13	

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

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

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
ANDERSEN CHRIS S.	1167 GRANT AVE	0 - 1/8 N	1	6
ARCATA SCHOOL DIST. BUS GARAGE	2400 BALDWIN ST	1/8 - 1/4 NNE	A5	9
GREENWOOD CEMETERY	1757 J ST	1/8 - 1/4S	B7	13

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

A review of the Notify 65 list, as provided by EDR, and dated 10/21/1993 has revealed that there are 4 Notify 65 sites within approximately 1 mile of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page	
ARCATA COMMUNITY RECYCLING CTR	1380 NINTH STREET	1/2 - 1 SSW	/ 28	37	
SUN VALLEY BULB FARMS INC	1780 27TH STREET	1/2 - 1 NW	129	39	
SUN VALLEY BULB FARMS	1780 27TH STREET	1/2 - 1 NW	130	39	
SUN VALLEY BULB FARMS	1780 27TH STREET	1/2 - 1 NW	I31	39	

**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 08/28/2007 has revealed that there is 1 ENVIROSTOR site within approximately 1 mile of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page	
BEAVER LUMBER COMPANY OF ARCAT Facility Status: Refer: RWQCB	1220 5TH STREET	1/2 - 1 SSW	32	39	

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

Site Name Database(s)

BRACUT LUMBER COMPANY
ARCATA REMANUFACTURING
HUMBOLDT COUNTY AIRPORT
SCIARONI PROPERTY
HUMBOLDT CIVIC CENTER
S&H AUTO WRECKERS
HUMBOLDT STATE UNIVERSITY - PLANT OPS
HUMBOLDT STATE UNIV-GIST HALL
JOE COSTA TRUCKING
ARCATA REMANUFACTURING
GLENDALE MOBIL

CALIFORNIA REDWOOD ACQUISITION CO

ZANONE RANCH

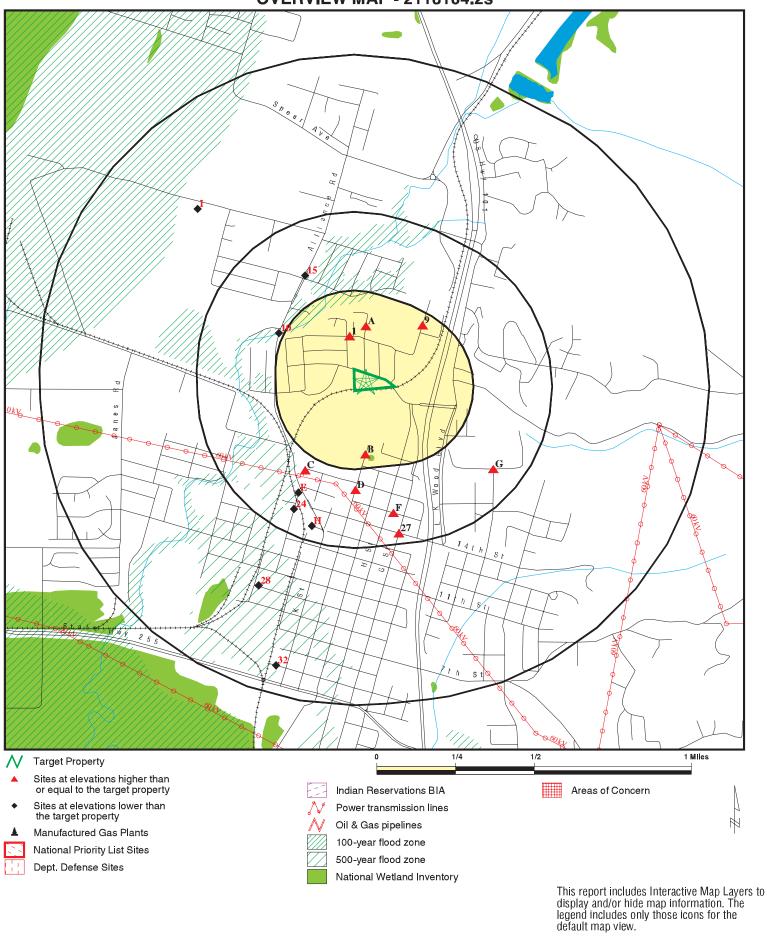
LUST, Cortese CERC-NFRAP LUST LUST LUST HIST UST HIST UST HIST UST HIST UST RCRA-SQG

CA FID UST, SWEEPS UST

CA FID UST, SWEEPS UST

RESPONSE, ENVIROSTOR

# **OVERVIEW MAP - 2118104.2s**

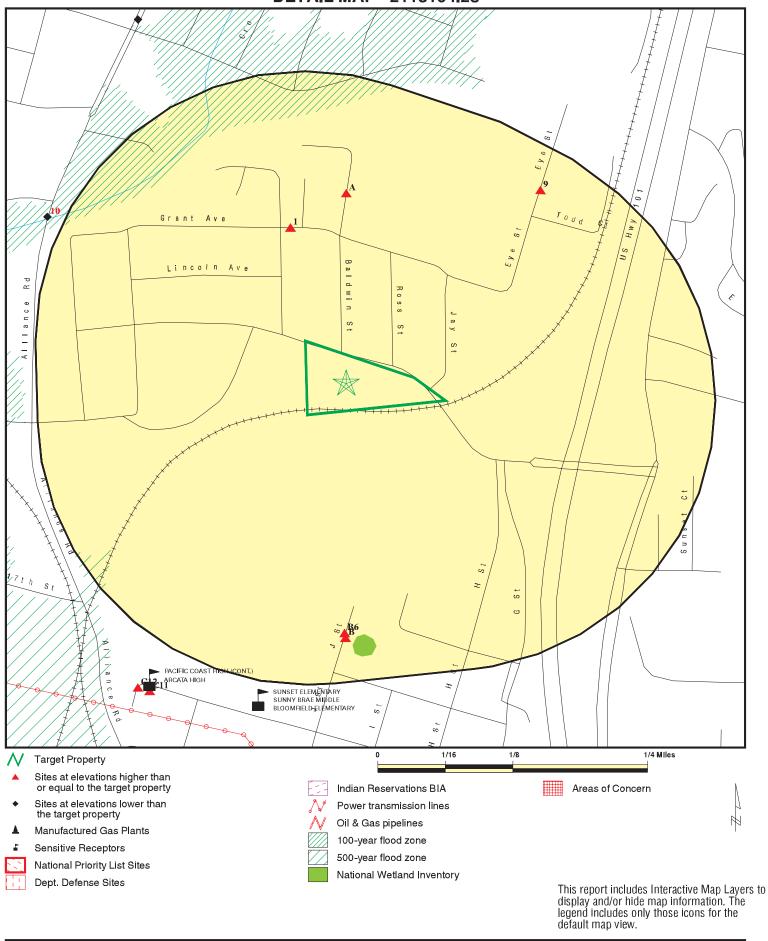


SITE NAME: Franke Property
ADDRESS: Eastern Portion of 1301 Sunset Avenue

Arcata CA 95521 LAT/LONG: 40.8798 / 124.0863 CLIENT: Laco Associates CONTACT: Michael Kitahara INQUIRY#: 2118104.2s

DATE: January 11, 2008 4:13 pm

# **DETAIL MAP - 2118104.2s**



SITE NAME: Franke Property
ADDRESS: Eastern Portion of 1301 Sunset Avenue

Arcata CA 95521 LAT/LONG: 40.8798 / 124.0863 CLIENT: Laco Associates CONTACT: Michael Kitahara

INQUIRY #: 2118104.2s

DATE: January 11, 2008 4:13 pm

# **MAP FINDINGS SUMMARY**

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FEDERAL RECORDS								
NPL Proposed NPL Delisted NPL NPL LIENS CERCLIS CERC-NFRAP LIENS 2 CORRACTS RCRA-TSDF RCRA-LQG RCRA-SQG RCRA-CESQG RCRA-NonGen US ENG CONTROLS US INST CONTROL ERNS HMIRS DOT OPS CDL US BROWNFIELDS DOD FUDS LUCIS CONSENT ROD UMTRA ODI DEBRIS REGION 9 MINES TRIS TSCA FTTS HIST FTTS SSTS ICIS PADS MLTS RADINFO FINDS		1.000 1.000 1.000 TP 0.500 0.500 TP 1.000 0.250 0.250 0.250 0.250 0.500 TP TP TP TP TP TP 0.500 1.000 1.000 0.500 0.500 0.500 0.500 TP	O O O R O O R O O O O O O O O R R R R R	0 0 0 R 0 0 R 0 0 0 0 0 0 0 0 0 0 0 0 0	O O O R O O R R R R O O O O O O O O O O	0 0 0 R R R R O R R R R R R R R R R R R	N N N N N N N N N N N N N N N N N N N	
RAATS STATE AND LOCAL RECOR	DS	TP	NR	NR	NR	NR	NR	0
Hist Cal-Sites CA Bond Exp. Plan SCH Toxic Pits State Landfill	_	1.000 1.000 0.250 1.000 0.500	0 0 0 0	0 0 0 0	0 0 NR 0 0	0 0 NR 0 NR	NR NR NR NR NR	0 0 0 0

# **MAP FINDINGS SUMMARY**

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
CA WDS		TP	NR	NR	NR	NR	NR	0
WMUDS/SWAT		0.500	0	0	0	NR	NR	Ö
Cortese		0.500	0	2	10	NR	NR	12
SWRCY		0.500	0	0	0	NR	NR	0
LUST		0.500	0	4	17	NR	NR	21
CA FID UST		0.250	0	2	NR	NR	NR	2
SLIC		0.500	0	1	2	NR	NR	3
UST		0.250	0	0	NR	NR	NR	0
HIST UST		0.250	1	2	NR	NR	NR	3
AST		0.250	0	0	NR	NR	NR	0
LIENS		TP	NR	NR	NR	NR	NR	0
SWEEPS UST		0.250	1	2	NR	NR	NR	3
CHMIRS		TP	NR	NR	NR	NR	NR	0
Notify 65		1.000	0	0	0	4	NR	4
DEED		0.500	0	0	0	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0
DRYCLEANERS		0.250	0	0	NR	NR	NR	0
WIP		0.250	0	0	NR	NR	NR	0
CDL RESPONSE		TP	NR 0	NR 0	NR 0	NR 0	NR NR	0
HAZNET		1.000 TP	NR	NR	NR	NR	NR NR	0 0
EMI		TP	NR NR	NR NR	NR NR	NR NR	NR NR	0
HAULERS		TP	NR NR	NR NR	NR NR	NR NR	NR NR	0
ENVIROSTOR		1.000	0	0	0	1	NR	1
ENVIROSTOR		1.000	U	U	U	1	INIX	'
TRIBAL RECORDS								
INDIAN RESERV		1.000	0	0	0	0	NR	0
INDIAN LUST		0.500	0	0	0	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
EDR PROPRIETARY RECOR	EDR PROPRIETARY RECORDS							
Manufactured Gas Plants		1.000	0	0	0	0	NR	0

# NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Direction Distance Distance (ft.)

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

ANDERSEN CHRIS S. **HIST UST** U001611789 North 1167 GRANT AVE **SWEEPS UST** N/A

< 1/8 560 ft.

HIST UST: Relative:

Region: STATE Higher Facility ID: 00000050419 Actual: Facility Type: Other 49 ft. Other Type: **PRIVATE** 

FERNDALE, CA 95536

Total Tanks: 0001 Contact Name: Not reported 7077864120 Telephone:

CHRIS S. ANDERSEN Owner Name: 1167 GRANT AVENUE Owner Address: Owner City,St,Zip: FERNDALE, CA 95536

Tank Num: 001 Container Num: 1 1977 Year Installed: Tank Capacity: 00000300 **PRODUCT** Tank Used for: Type of Fuel: UNLEADED Tank Construction: Not reported Leak Detection: None

SWEEPS UST:

Status: Not reported Comp Number: 50419 Number: Not reported Board Of Equalization: Not reported Not reported Ref Date: Act Date: Not reported Created Date: Not reported Tank Status: Not reported Owner Tank Id: Not reported

Swrcb Tank Id: 12-000-050419-000001

Actv Date: Not reported Capacity: 300 Tank Use: M.V. FUEL **PRODUCT** 

Stg: **REG UNLEADED** Content:

Number Of Tanks:

SUNSET SCHOOL LUST S101294717 NNE **BALDWIN STREET 2400** Cortese N/A

1/8-1/4 ARCATA, CA

749 ft.

**A2** 

Site 1 of 4 in cluster A

Relative: LUST: Higher

Region:

Facility ID: 1THU415 Actual: 48 ft. Staff Initials: HUM

Cortese:

Region: **CORTESE** 

Facility Addr2: 2400 BALDWIN STREET MAP FINDINGS

Map ID Direction Distance Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

EPA ID Number

A3 BUS MAINTENANCE BUILDING HIST UST U001611416
NNE 2400 BALDWIN ST N/A

1/8-1/4 ARCATA, CA 95521 750 ft.

Site 2 of 4 in cluster A

Relative: Higher

HIST UST:

 Region:
 STATE

 Actual:
 Facility ID:
 00000038674

 48 ft.
 Facility Type:
 Other

Other Type: BUS FUEL DOCK

Total Tanks: 0002

Contact Name: JOHN HAGEN 7078220351

Owner Name: ARCATA SCHOOL DISTRICT

Owner Address: 1897 S STREET Owner City,St,Zip: ARCATA, CA 95521

Tank Num: 001 Container Num: G1 Year Installed: 1972 00000550 Tank Capacity: Tank Used for: **PRODUCT** Type of Fuel: **UNLEADED** Tank Construction: Not reported Leak Detection: None

Tank Num: 002 Container Num: D2 Year Installed: 1972 00000550 Tank Capacity: **PRODUCT** Tank Used for: Type of Fuel: DIESEL Tank Construction: Not reported Leak Detection: None

A4 SUNSET SCHOOL BUS GARAGE LUST \$105693838
NNE 2400 BALDWIN STREET N/A

1/8-1/4 750 ft.

Site 3 of 4 in cluster A

ARCATA, CA 95521

Relative: Higher

LUST:

Actual: 48 ft.

Region: STATE
Case Type: Soil only
Cross Street: Not reported

Enf Type: R
Funding: EF
How Discovered: OM
How Stopped: Close Tank
Leak Cause: UNK
Leak Source: Tank

Global Id: T0602300315 Stop Date: 1992-08-24 00:00:00 Confirm Leak: 1992-08-24 00:00:00

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

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

### SUNSET SCHOOL BUS GARAGE (Continued)

S105693838

Monitoring: Not reported

Close Date: 2002-06-07 00:00:00
Discover Date: 1992-08-24 00:00:00
Enforcement Dt: 1992-08-24 00:00:00
Release Date: 1992-08-24 00:00:00
Review Date: 1998-10-13 00:00:00
Enter Date: 1992-08-24 00:00:00
MTBE Date: Not reported

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

County: 12

Org Name: Not reported
Reg Board: North Coast Region
Status: Case Closed
Chemical: Gasoline
Contact Person: Not reported
Responsible Party: STEVE KELISH

RP Address: 1435 BUTTERMILK LANE

Interim: No
Oversight Prgm: LUST
MTBE Class: \*
MTBE Conc: 0
MTBE Fuel: 1

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

Staff: ZZZ Staff Initials: BS

Lead Agency: Local Agency
Local Agency: 12000L

Hydr Basin #: MAD RIVER VALLEY (1-Beneficial: MUN, AGR, IND

Beneficial: MUN, AGR, II
Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Local Case #: 12415
Case Number: 1THU415
Qty Leaked: Not reported

Abate Method: No Action Required - incident is minor, requiring no remedial action

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

Distance To Lust: 0

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

Summary: JWC LTR 8-19-92. URF/DATA RC'D 8-21-92. DRD LTR 1-19-93,12-15-93. MW CLOSURE

RQST RC'D 5-10-96,5-17-96. BAR LTR 7-21-98(NO MTBE TESTING-HCHD WILL CLOSE

ANYWAY). BC CLOSURE LTR 6-7-2. KA CLOSURE LTR 6-4-02.

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

EPA ID Number

**SWEEPS UST** 

A5 ARCATA SCHOOL DIST. BUS GARAGE HAZNET S101582032
NNE 2400 BALDWIN ST CA FID UST N/A

1/8-1/4 ARCATA, CA 95521

750 ft.

Site 4 of 4 in cluster A

Relative: Higher

HAZNET:

Gepaid: CAL000128435

Actual: Contact: ARCATA SCHOOL DISTRICT 48 ft. Telephone: 7078222614

Telephone: 7078222614
Facility Addr2: Not reported
Mailing Name: Not reported

Mailing Address: 1125 16TH ST STE 201 Mailing City,St,Zip: ARCATA, CA 955215580

Gen County: Humboldt
TSD EPA ID: CAD980887418

TSD County: 1

Waste Category: Aqueous solution with less than 10% total organic residues

Disposal Method: Transfer Station

Tons: .2085 Facility County: Humboldt

Gepaid: CAL000128435

Contact: STEPHEN KELISH SUPERINTENDENT

Telephone: 7078220351
Facility Addr2: Not reported
Mailing Name: Not reported

Mailing Address: 1435 BUTTERMILK LANE Mailing City, St, Zip: ARCATA, CA 955210000

Gen County: Humboldt
TSD EPA ID: Not reported
TSD County: Solano

Waste Category: Asbestos-containing waste

Disposal Method: Disposal, Land Fill

Tons: 0.84

Facility County: Not reported

Gepaid: CAL000128435

Contact: ARCATA SCHOOL DISTRICT

Telephone: 7078222614
Facility Addr2: Not reported
Mailing Name: Not reported

Mailing Address: 1125 16TH ST STE 201 Mailing City,St,Zip: ARCATA, CA 955215580

Gen County: Humboldt
TSD EPA ID: CAD982042475

TSD County: Solano

Waste Category: Asbestos-containing waste Disposal Method: Disposal, Land Fill

Tons: .8428 Facility County: Humboldt

Gepaid: CAL000128435

Contact: ARCATA SCHOOL DISTRICT

Telephone: 7078222614
Facility Addr2: Not reported
Mailing Name: Not reported

Mailing Address: 1125 16TH ST STE 201 Mailing City,St,Zip: ARCATA, CA 955215580

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

EPA ID Number

# ARCATA SCHOOL DIST. BUS GARAGE (Continued)

S101582032

Gen County: Humboldt
TSD EPA ID: CAD981382732

TSD County:

Waste Category: Asbestos-containing waste Disposal Method: Disposal, Land Fill

Tons: 3.7926 Facility County: Humboldt

Gepaid: CAL000128435

Contact: STEPHEN KELISH SUPERINTENDENT

Telephone: 7078220351 Facility Addr2: Not reported Mailing Name: Not reported

Mailing Address: 1435 BUTTERMILK LANE Mailing City, St, Zip: ARCATA, CA 955210000

Gen County: Humboldt
TSD EPA ID: Not reported
TSD County: Sacramento

Waste Category: Photochemicals/photoprocessing waste

Disposal Method: Recycler
Tons: 0.12
Facility County: Not reported

<u>Click this hyperlink</u> while viewing on your computer to access 2 additional CA\_HAZNET: record(s) in the EDR Site Report.

#### CA FID UST:

Facility ID: 12000272 Regulated By: UTNKA 00038674 Regulated ID: Cortese Code: Not reported SIC Code: Not reported 7078222614 Facility Phone: Mail To: Not reported Mailing Address: 1125 16TH ST Mailing Address 2: Not reported Mailing City, St, Zip: **ARCATA 95521** Contact: Not reported Not reported Contact Phone: Not reported **DUNs Number:** Not reported NPDES Number: EPA ID: Not reported Comments: Not reported Status: Active

#### SWEEPS UST:

Status: Not reported Comp Number: 38674 Number: Not reported 44-005047 Board Of Equalization: Ref Date: Not reported Not reported Act Date: Created Date: Not reported Tank Status: Not reported Owner Tank Id: Not reported

Swrcb Tank Id: 12-000-038674-000001

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

### ARCATA SCHOOL DIST. BUS GARAGE (Continued)

S101582032

LUST

Cortese

S104163361

N/A

Actv Date: Not reported
Capacity: 550
Tank Use: M.V. FUEL
Stg: PRODUCT
Content: REG UNLEADED

Number Of Tanks: 2

Status: Not reported 38674 Comp Number: Number: Not reported 44-005047 Board Of Equalization: Ref Date: Not reported Act Date: Not reported Created Date: Not reported Tank Status: Not reported Owner Tank Id: Not reported

Swrcb Tank Id: 12-000-038674-000002

Actv Date: Not reported
Capacity: 1000
Tank Use: M.V. FUEL
Stg: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

B6 GREENWOOD CEMETERY ASSOCIATION

South J STREET 1757 1/8-1/4 ARCATA, CA

1080 ft.

Site 1 of 3 in cluster B

Relative: Higher

her LUST:

Region: STATE

Actual: Case Type: Soil only

73 ft. Cross Street: Not reported

Enf Type: R

Enf Type: R Funding: EF How Discovered: OM

How Stopped: Not reported Not reported Leak Cause: Not reported Leak Source: Global Id: T0602300142 Stop Date: 1989-11-22 00:00:00 Confirm Leak: 1989-11-30 00:00:00 1993-04-12 00:00:00 Workplan: Prelim Assess: 1993-04-12 00:00:00 Pollution Char: 1993-04-12 00:00:00 Remed Plan: 1993-04-12 00:00:00 1993-04-12 00:00:00 Remed Action: Monitoring: 1993-04-12 00:00:00 Close Date: 1993-04-12 00:00:00 Discover Date: 1989-11-22 00:00:00 Enforcement Dt: 1989-11-30 00:00:00 Release Date: 1989-11-22 00:00:00 Review Date: 1993-04-28 00:00:00 Enter Date: 1989-11-30 00:00:00

MTBE Date: Not reported GW Qualifier: Not reported Soil Qualifier: Not reported

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

### **GREENWOOD CEMETERY ASSOCIATION (Continued)**

S104163361

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

County: 12

Org Name: Not reported
Reg Board: North Coast Region
Status: Case Closed
Chemical: Gasoline
Contact Person: Not reported

Responsible Party: GREENWOOD CEMETERY ASSOCIATION

RP Address: Not reported Interim: Not reported Oversight Prgm: LUST MTBE Class: \*

MTBE Conc: 0

MTBE Fuel: 1

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

Staff: ZZZ

Staff Initials: Not reported Lead Agency: Regional Board

Local Agency: 12000L

Hydr Basin #: MAD RIVER VALLEY (1-

Beneficial: MUN, AGR, IND Priority: C

Cleanup Fund Id: Not reported Work Suspended: Not reported Local Case #: Not reported THU195
Qty Leaked: Not reported Not reported Not reported

Abate Method: No Action Required - incident is minor, requiring no remedial action

Operator: GREENWOOD CEMETERY ASSOCIATION

Water System Name:FIELDBROOK CSD Well Name: Not reported

Distance To Lust: 0

Waste Discharge Global ID: W0602310020 Waste Disch Assigned Name: A12/020-TREATED

Summary: URF AND SOIL DATA RC'D 11-27-89. PSA LTR 12-29-89. LTR RC'D 1-11-90. INFOR RC'D

1-25-90. CLS LTR 2-16-90 FOR CASE 2. DRN LTR 8-15-91. INFO RC'D 11-20-91. BAR

CLOSURE LTR 4/12/93.

LUST:

Region:

Facility ID: 1THU195 Staff Initials: Closed

Cortese:

Region: CORTESE Facility Addr2: Not reported

Direction Distance Distance (ft.)

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

**B7 GREENWOOD CEMETERY CA FID UST** S101627553 South 1757 J ST

1/8-1/4 ARCATA, CA 95521

1104 ft.

Site 2 of 3 in cluster B

Relative: Higher

CA FID UST:

Actual: 73 ft.

12000457 Facility ID: UTNKI Regulated By: CAC000194 Regulated ID: Cortese Code: Not reported SIC Code: Not reported Not reported Facility Phone:

Not reported Mail To: Mailing Address: 1757 J ST Mailing Address 2: Not reported **ARCATA 95521** Mailing City, St, Zip: Contact: Not reported Contact Phone: Not reported Not reported **DUNs Number:** NPDES Number: Not reported EPA ID: Not reported Comments: Not reported Status: Inactive

SWEEPS UST:

Not reported Status: Comp Number: 9976 Not reported Number: Board Of Equalization: 44-004852 Ref Date: Not reported Not reported Act Date: Created Date: Not reported Tank Status: Not reported Owner Tank Id: Not reported

12-000-009976-000001 Swrcb Tank Id:

Actv Date: Not reported Capacity: 550

Tank Use: M.V. FUEL Stg: **PRODUCT REG UNLEADED** Content:

Number Of Tanks: 1

**GREENWOOD CEMETERY ASSN., INC.** 

South 1757 J ST 1/8-1/4 ARCATA, CA 95521

1104 ft.

**B8** 

Relative:

Site 3 of 3 in cluster B

HIST UST: Higher

Region: STATE Actual: Facility ID: 00000009976 73 ft. Facility Type: Other

Other Type: **CEMETERY** Total Tanks: 0001

Contact Name: **GEORGE D TAYLOR** 

Telephone: 7078221664

GREENWOOD CEMETERY ASSN., INC. Owner Name:

Owner Address: 1757 J. STREET

TC2118104.2s Page 13

U001611448

N/A

HIST UST

**SWEEPS UST** 

N/A

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

### **GREENWOOD CEMETERY ASSN., INC. (Continued)**

U001611448

S105050882

N/A

LUST

SLIC

Owner City, St, Zip: ARCATA, CA 95521

Tank Num: 001 Container Num: 1 Year Installed: 1982 Tank Capacity: 00000550 Tank Used for: **PRODUCT** Type of Fuel: UNLEADED Tank Construction: Not reported Leak Detection: Stock Inventor

9 SNYDER RESIDENCE NE 2533 EYE STREET 1/8-1/4 ARCATA, CA 95521 1107 ft.

Relative:

ve: LUST:

 Higher
 Region:
 STATE

 Case Type:
 Undefined

 Actual:
 Cross Street:
 Not reported

 48 ft.
 Enf Type:
 R

Enf Type: R Funding: SEL How Discovered: OM

How Stopped: Not reported Leak Cause: Other Cause Leak Source: Other Source Global Id: T0602393559 Stop Date: Not reported

 Confirm Leak:
 2000-09-14 00:00:00

 Workplan:
 2001-09-19 00:00:00

 Prelim Assess:
 2001-11-15 00:00:00

 Pollution Char:
 2002-11-01 00:00:00

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

Discover Date: 2000-07-18 00:00:00

Enforcement Dt: Not reported
Release Date: 2000-07-18 00:00:00
Review Date: Not reported

Enter Date: 2000-09-14 00:00:00 MTBE Date: Not reported

GW Qualifier: < Soil Qualifier: =

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

County: 12

Org Name: Not reported
Reg Board: North Coast Region
Status: Pollution Characterization

Chemical: Diesel
Contact Person: Not reported
Responsible Party: JERRY SNYDER
RP Address: 2533 EYE STREET

Interim: No

Oversight Prgm: Spills, Leaks, Investigations and Cleanup UST

MTBE Class: \*
MTBE Conc: 0

Direction Distance Distance (ft.)

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

### **SNYDER RESIDENCE (Continued)**

S105050882

MTBE Fuel:

Not Required to be Tested. MTBE Tested:

DWP Staff: Staff Initials: Not reported Lead Agency: Regional Board Local Agency: 12000L

Hydr Basin #: MAD RIVER VALLEY (1-

Beneficial: Not reported Priority: Not reported Cleanup Fund Id: Not reported Work Suspended: Not reported Local Case #: Not reported 1NHU770 Case Number: Qty Leaked: Not reported

Abate Method: No Action Required - incident is minor, requiring no remedial action

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

Distance To Lust:

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

Summary: P65 AND MISC INFO RC'D 8-14-00. RPT RC'D 7-16-1,7-18-1. PLAN RC'D 9-19-1. RRA

LTR 11-15-1, RPT RC'D 12-5-1, RRA LTR 12-20-1.

SLIC:

Region:

Facility ID: 1NHU770 Staff Initials: **RRA** 

10 **BP MINI MART / BIG OIL & TIRE** WNW **ALLIANCE ROAD 2205** 1/4-1/2 ARCATA, CA

1400 ft.

Actual:

24 ft.

HAZNET: Relative:

Gepaid: CAC001155672 Lower

**BIG OIL & TIRE** Contact: Telephone: 7078225291 Facility Addr2: Not reported

Mailing Name: Not reported Mailing Address: BIG OIL & TIRE CO Mailing City, St, Zip: BLUE LAKE, CA 955250000

Gen County: Humboldt TSD EPA ID: CAD009466392

TSD County:

Waste Category: Other empty containers 30 gallons or more

Disposal Method: Recycler .2500 Tons: Facility County: Humboldt

LUST:

STATE Region:

Case Type: **Drinking Water Aquifer affected** 

Cross Street: Not reported

Enf Type: R **FREV** Funding: How Discovered: OM

**HAZNET** 

Cortese

**LUST** 

S101307182

N/A

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

## BP MINI MART / BIG OIL & TIRE (Continued)

S101307182

How Stopped: Not reported Leak Cause: Not reported Leak Source: Not reported Global Id: T0602300259 Stop Date: 1991-03-14 00:00:00 Confirm Leak: 1991-03-15 00:00:00 Workplan: 1994-10-26 00:00:00 Prelim Assess: 1994-10-26 00:00:00 Pollution Char: 2006-02-02 00:00:00 Remed Plan: Not reported Remed Action: Not reported Monitoring: Not reported Close Date: Not reported

Discover Date: 1991-03-14 00:00:00
Enforcement Dt: 1991-03-15 00:00:00
Release Date: 1991-03-14 00:00:00
Review Date: 2001-01-09 00:00:00
Enter Date: 1991-03-15 00:00:00
MTBE Date: 1998-04-14 00:00:00

GW Qualifier: =

Soil Qualifier: Not reported
Max MTBE GW ppb: 130000
Max MTBE Soil ppb: Not reported
County: 12
Org Name: Not reported
Reg Board: North Coast Region
Status: Pollution Characterization

Chemical: Waste Oil
Contact Person: Not reported

Responsible Party: RICHARD POMREHN

RP Address: 5670 WEST END ROAD, SUITE #1

Interim: No
Oversight Prgm: LUST
MTBE Class: B
MTBE Conc: 1
MTBE Fuel: 0

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

Staff: HUM Staff Initials: BS

Lead Agency: Local Agency
Local Agency: 12000L

Hydr Basin #: MAD RIVER VALLEY (1-Beneficial: MUN, AGR, IND Priority: Not reported

Cleanup Fund Id: Not reported Work Suspended: Not reported Local Case #: 12339
Case Number: 1THU339
Qty Leaked: Not reported Abate Method: No Action Re

Abate Method: No Action Required - incident is minor, requiring no remedial action

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

Distance To Lust: 0

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

Summary: SAW LTR 3-19-91. URF RC'D 4-12-91. JWC LTR 9-2-92, 10-30-92. DRD LTR 1-13-93.

Direction Distance Distance (ft.)

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

## **BP MINI MART / BIG OIL & TIRE (Continued)**

S101307182

LTR RC'D 3-19-93. DRD LTR 10-26-93. P65 RC'D 2-15-96. PLAN RC'D 8-30-99. QRPT RC'D 10-18-99. HCHD LTR RC'D 11-2-99. QRPT RC'D 12-13-99, 12-23-99. HCHD LTR RC'D 1-8-01.

LUST:

Region:

Facility ID: 1THU339 Staff Initials: HUM

Cortese:

**CORTESE** Region: Facility Addr2: Not reported

C11 **ARCATA HIGH SCHOOL** LUST S104163357 N/A

SSW **M STREET 1720** 1/4-1/2 ARCATA, CA

1555 ft.

Site 1 of 2 in cluster C

Relative: Higher

LUST:

Region:

Facility ID: 1THU230 Actual: 66 ft. Staff Initials: Closed

**HAZNET** C12 **ARCATA HIGH SCHOOL** S103978773 SSW **1720 M STREET LUST** N/A ARCATA, CA 95527 Cortese

1/4-1/2 1570 ft.

Site 2 of 2 in cluster C

Relative: Higher

HAZNET:

CAL000149244 Gepaid:

Actual: Contact: NO HUMBOLT UNION HG SCH DIST

59 ft. Telephone: 7078252434 Facility Addr2: Not reported Not reported Mailing Name:

2755 MCKINLEYVILLE AVE Mailing Address: Mailing City, St, Zip: MCKINLEYVILLE, CA 955193400

Gen County: Humboldt TSD EPA ID: CAL000121946

TSD County: Marin

Waste Category: Photochemicals/photoprocessing waste

Disposal Method: Recycler Tons: .4587 Facility County: Humboldt

CAL000149244 Gepaid:

Contact: NO HUMBOLT UNION HG SCH DIST

7078252434 Telephone: Facility Addr2: Not reported Mailing Name: Not reported

Mailing Address: 2755 MCKINLEYVILLE AVE Mailing City, St, Zip: MCKINLEYVILLE, CA 955193400

Gen County: Humboldt TSD EPA ID: CAL000121946

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

EPA ID Number

### ARCATA HIGH SCHOOL (Continued)

TSD County: Marin

Waste Category: Photochemicals/photoprocessing waste

Disposal Method: Recycler
Tons: 1.8973
Facility County: Humboldt

Gepaid: CAL000149244

Contact: G RAY DIR OF TRANS OPERATIONS

Telephone: 7078252434
Facility Addr2: Not reported
Mailing Name: Not reported

Mailing Address: 2755 MCKINLEYVILLE AVE
Mailing City,St,Zip: MCKINLEYVILLE, CA 955193400

Gen County: Humboldt
TSD EPA ID: Not reported
TSD County: Los Angeles
Waste Category: Adhesives
Disposal Method: Transfer Station

Tons: 0.04

Facility County: Not reported

Gepaid: CAL000149244

Contact: G RAY DIR OF TRANS OPERATIONS

Telephone: 7078252434
Facility Addr2: Not reported
Mailing Name: Not reported

Mailing Address: 2755 MCKINLEYVILLE AVE Mailing City,St,Zip: MCKINLEYVILLE, CA 955193400

Gen County: Humboldt
TSD EPA ID: Not reported
TSD County: Marin

Waste Category: Photochemicals/photoprocessing waste

Disposal Method: Recycler
Tons: 0.58
Facility County: Not reported

Gepaid: CAL000149244

Contact: NO HUMBOLT UNION HG SCH DIST

Telephone: 7078252434
Facility Addr2: Not reported
Mailing Name: Not reported

Mailing Address: 2755 MCKINLEYVILLE AVE
Mailing City,St,Zip: MCKINLEYVILLE, CA 955193400

Gen County: Humboldt
TSD EPA ID: CAL000121946

TSD County: Marin

Waste Category: Photochemicals/photoprocessing waste

Disposal Method: Recycler
Tons: 2.0641
Facility County: Humboldt

<u>Click this hyperlink</u> while viewing on your computer to access 4 additional CA\_HAZNET: record(s) in the EDR Site Report.

LUST:

Region: STATE
Case Type: Soil only

S103978773

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

### ARCATA HIGH SCHOOL (Continued)

Cross Street: Not reported

Enf Type: R Funding: EF How Discovered: OM

How Stopped: Not reported Not reported Leak Cause: Not reported Leak Source: T0602300171 Global Id: Stop Date: 1990-03-19 00:00:00 Confirm Leak: 1990-03-23 00:00:00 Workplan: 1991-04-29 00:00:00 Prelim Assess: 1991-04-29 00:00:00 Pollution Char: 1994-07-05 00:00:00 Remed Plan: 1994-07-05 00:00:00 Remed Action: 1994-07-05 00:00:00 Monitoring: 1994-07-05 00:00:00 Close Date: 1994-07-05 00:00:00 Discover Date: 1990-03-19 00:00:00 Enforcement Dt: 1990-03-23 00:00:00 Release Date: 1990-03-19 00:00:00 Review Date: 1994-09-30 00:00:00 1990-03-23 00:00:00 Enter Date: MTBE Date: Not reported GW Qualifier: Not reported

Soil Qualifier: Not reported
Max MTBE GW ppb: Not reported
Max MTBE Soil ppb: Not reported
County: 12
Org Name: Not reported
Reg Board: North Coast Region

Reg Board: North Coast F Status: Case Closed Chemical: Gasoline Contact Person: Not reported

Responsible Party: ARCATA SCHOOL DISTRICT RP Address: 1435 BUTTERMILK LANE

Interim: No
Oversight Prgm: LUST
MTBE Class: \*
MTBE Conc: 0
MTBE Fuel: 1

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

Staff: ZZZ

Staff Initials: Not reported Lead Agency: Regional Board

Local Agency: 12000L

Hydr Basin #: MAD RIVER VALLEY (1-

Beneficial: MUN, AGR, IND

Priority:

Cleanup Fund Id: Not reported Work Suspended: Not reported Local Case #: Not reported THU230 Qty Leaked: Not reported

Abate Method: No Action Required - incident is minor, requiring no remedial action

Operator: Not reported
Water System Name:FIELDBROOK CSD
Well Name: Not reported

S103978773

Direction Distance Distance (ft.)

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

**ARCATA HIGH SCHOOL (Continued)** 

S103978773

Cortese

Distance To Lust:

Waste Discharge Global ID: W0602310020 Waste Disch Assigned Name: A12/020-TREATED

JWC LTR RC'D 3-22-90. PSA LTR 3-26-90. URF RC'D 4-2-90. CASE #2 CLOSURE RPT Summary:

RC'D 4-29-91. URF RC'D 7-29-91. INFO RC'D 8-1-91. CLS LTR 8-9-91. BDK CLOSURE

LTR 7-5-94.

Cortese:

Region: **CORTESE** Facility Addr2: 1720 M STREET

D13 LUST S104025268 **SCHMIDT RESIDENCE** 

**J STREET 1562** N/A

South 1/4-1/2 ARCATA, CA

1663 ft.

Site 1 of 2 in cluster D

Relative: LUST:

Higher

Region: 1THU710 Actual: Facility ID:

77 ft. Staff Initials: HUM

D14 **SCHMIDT RESIDENCE HAZNET** S104571204 South **1562 J STREET LUST** N/A

1/4-1/2 ARCATA, CA 95521

1673 ft.

Site 2 of 2 in cluster D

Relative: HAZNET: Higher

Gepaid: CAC002176233 Contact: Actual: MICHAEL SCHMIDT

77 ft. Telephone: 7078224434 Facility Addr2: Not reported Mailing Name: Not reported

Mailing Address: 1562 J ST Mailing City, St, Zip: ARCATA, CA 955210000

Gen County: Humboldt

TSD EPA ID: CAD980694103

TSD County:

Waste Category: Unspecified oil-containing waste

Disposal Method: Not reported Tons: 0.6255 Facility County: Humboldt

LUST:

STATE Region: Soil only Case Type: Cross Street: Not reported

Enf Type: R Funding: IEA How Discovered: OM

How Stopped: Not reported Leak Cause: Not reported Leak Source: Not reported Global Id: T0602300499

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

#### SCHMIDT RESIDENCE (Continued)

S104571204

Stop Date: 1999-06-07 00:00:00 Confirm Leak: 1999-07-08 00:00:00

Not reported Workplan: Prelim Assess: Not reported Pollution Char: Not reported Remed Plan: Not reported Not reported Remed Action: Monitoring: Not reported 2002-11-22 00:00:00 Close Date: Discover Date: 1999-06-07 00:00:00 Enforcement Dt: 1965-01-01 00:00:00 Release Date: 1999-06-07 00:00:00 Review Date: 2001-02-21 00:00:00 Enter Date: 1999-07-08 00:00:00 MTBE Date: Not reported GW Qualifier: Not reported Not reported Soil Qualifier: Max MTBE GW ppb: Not reported

County: 12

Org Name: Not reported
Reg Board: North Coast Region
Status: Case Closed
Chemical: Diesel
Contact Person: Not reported

Max MTBE Soil ppb: Not reported

Responsible Party: MICHAEL & MARIANNE SCHMIDT RP Address: 1562 J STREET, ARCATA, CA 95521

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

MTBE Tested: Not Required to be Tested.

Staff: ZZZ Staff Initials: BS

Lead Agency: Local Agency
Local Agency: 12000L

Hydr Basin #: MAD RIVER VALLEY (1-Beneficial: MUN, AGR, IND Priority: Not reported Cleanup Fund Id: Not reported Work Suspended: Not reported Local Case #: 12710 1THU710 Case Number: Qty Leaked: Not reported

Abate Method: Other

Operator: MICHAEL & MARIANNE SCHMIDT

Water System Name:FIELDBROOK CSD Well Name: Not reported

Distance To Lust: 0

Waste Discharge Global ID: W0602310020 Waste Disch Assigned Name: A12/020-TREATED

Summary: URF RC'D 6-28-99. HCHD LTR RC'D 11-3-99. LTR RC'D 1-26-00. HCHD LTR RC'D

2-25-00. SWRCB LTR RC'D 3-3-00. RPT RC'D 12-26-00. HCHD LTR RC'D 1-19-01. PLN RC'D 2-15-01. LAM LTR 2-20-01. KA LTR 11-18-02 CONCUR WITH CLOSURE.

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

EPA ID Number

SCHMIDT RESIDENCE (Continued)

S104571204

Cortese:

Region: CORTESE Facility Addr2: 1562 J STREET

15 WESTWOOD LAUNDROMAT LUST S101294714
NNW ALLIANCE ROAD 2505 Cortese N/A

1/4-1/2 ARCATA, CA 1773 ft.

Relative: Lower LUST:

Region: STATE

Case Type: Drinking Water Aquifer affected

Actual: Cross Street: Not reported 29 ft. Enf Type: R

Enf Type: R Funding: EF How Discovered: OM

How Stopped: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Global Id: T0602300326
Stop Date: 1992-08-31 00:00:00

Confirm Leak: 1992-10-05 00:00:00 Workplan: 1994-09-26 00:00:00 Prelim Assess: 1999-06-30 00:00:00 Pollution Char: 1999-06-30 00:00:00 Remed Plan: 1999-06-30 00:00:00 Remed Action: 1999-06-30 00:00:00 Monitoring: 1999-06-30 00:00:00 1999-06-30 00:00:00 Close Date: Discover Date: 1992-08-31 00:00:00 Enforcement Dt: 1992-10-05 00:00:00 Release Date: 1992-08-31 00:00:00 Review Date: Not reported

Enter Date: 1992-10-05 00:00:00
MTBE Date: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Max MTBE GW ppb: Not reported
Max MTBE Soil ppb: Not reported

County: 12

Org Name: Not reported Reg Board: North Coast Region Case Closed Status: Gasoline Chemical: Contact Person: Not reported Responsible Party: H. C. PATEL RP Address: Not reported Interim: No Oversight Prgm: LUST

Oversight Prgm: LU
MTBE Class: \*
MTBE Conc: 0
MTBE Fuel: 1

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

Staff: ZZZ
Staff Initials: MAV
Lead Agency: Local Agency
Local Agency: 12000L

Direction Distance Distance (ft.)

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

WESTWOOD LAUNDROMAT (Continued)

S101294714

MAD RIVER VALLEY (1-Hydr Basin #: MUN, AGR, IND Beneficial: Priority: Not reported Cleanup Fund Id: Not reported Work Suspended: Not reported Local Case #: 12431 1THU431 Case Number: Qty Leaked: Not reported

Abate Method: No Action Required - incident is minor, requiring no remedial action

Operator: H. C. PATEL Water System Name:FIELDBROOK CSD Well Name: Not reported

Distance To Lust:

Waste Discharge Global ID: W0602310020 Waste Disch Assigned Name: A12/020-TREATED

Summary: P65 RC'D 8-31-92. URF/P65/INFO RC'D 9-28-92. P65/DATA RC'D 11-2-92. JWC LTR

12-2-92. LTR RC'D 12-21-92.JWC LTR 2-18-93. CGH LTR 4-26-93,12-20-93. INFO RC'D 5-26-94. BAR LTR 7-5-94. PLAN RC'D 9-26-94. LOC RC'D 12-18-97. BC CLOSURE LTR

6-30-99.

LUST:

Region:

Facility ID: 1THU431 Staff Initials: HUM

Cortese:

Region: **CORTESE** 

Facility Addr2: 2505 ALLIANCE ROAD

E16 **FISCH TRUST PROPERTY** LUST S104025273 SSW M STREET 1461 N/A

1/4-1/2 ARCATA, CA 1952 ft.

Site 1 of 2 in cluster E

Relative: LUST:

Lower

Region:

1THU715 Actual: Facility ID: 25 ft. Staff Initials: HUM

E17 FISCH TRUST PROPERTY HAZNET S103631124 SSW **1461 M STREET** LUST N/A

1/4-1/2 ARCATA, CA 95521 Cortese 1959 ft. **SLIC** 

Site 2 of 2 in cluster E

Relative: HAZNET: Lower

Gepaid: CAL000178779

Actual: Contact: JIM TEST 26 ft. Telephone: 000000000

Facility Addr2: Not reported Mailing Name: Not reported Mailing Address: 1461 M ST

Mailing City, St, Zip: ARCATA, CA 955215752

Gen County: Humboldt

Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

### FISCH TRUST PROPERTY (Continued)

TSD EPA ID: CAD050806850 TSD County: Los Angeles

Waste Category: Photochemicals/photoprocessing waste

Disposal Method: Transfer Station

Tons: .7250 Facility County: Humboldt

Gepaid: CAL000178779
Contact: JIM TEST
Telephone: 0000000000
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 1461 M ST

Mailing City, St, Zip: ARCATA, CA 955215752

Gen County: Humboldt
TSD EPA ID: CAD050806850
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Transfer Station

Tons: .0000 Facility County: Humboldt

Gepaid: CAL000178779
Contact: JIM TEST
Telephone: 0000000000
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 1461 M ST

Mailing City, St, Zip: ARCATA, CA 955215752

Gen County: Humboldt
TSD EPA ID: CAD050806850
TSD County: Los Angeles

Waste Category: Photochemicals/photoprocessing waste

Disposal Method: Recycler
Tons: .0250
Facility County: Humboldt

Gepaid: CAL000178779
Contact: JIM TEST
Telephone: 0000000000
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 1461 M ST

Mailing City, St, Zip: ARCATA, CA 955215752

Gen County: Humboldt
TSD EPA ID: CAL000121946

TSD County: Marin

Waste Category: Photochemicals/photoprocessing waste

Disposal Method: Recycler
Tons: .6046
Facility County: Humboldt

Gepaid: CAL000178779
Contact: JIM TEST
Telephone: 0000000000
Facility Addr2: Not reported
Mailing Name: Not reported

S103631124

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

### FISCH TRUST PROPERTY (Continued)

Mailing Address: 1461 M ST

Mailing City, St, Zip: ARCATA, CA 955215752

Gen County: Humboldt
TSD EPA ID: CAL000121946

TSD County: Marin

Waste Category: Photochemicals/photoprocessing waste

Disposal Method: Not reported Tons: .2710 Facility County: Humboldt

<u>Click this hyperlink</u> while viewing on your computer to access 9 additional CA\_HAZNET: record(s) in the EDR Site Report.

LUST:

Region: STATE
Case Type: Undefined
Cross Street: Not reported

Enf Type: R Funding: IEA How Discovered: OM

How Stopped: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Global Id: T0602300504
Stop Date: 1999-06-24 00:00:00
Confirm Leak: 1999-07-08 00:00:00

Workplan: Not reported
Prelim Assess: Not reported
Pollution Char: 2004-08-31 00:00:00

Remed Plan: Not reported Remed Action: Not reported Monitoring: Not reported

 Close Date:
 2004-09-09 00:00:00

 Discover Date:
 1999-06-24 00:00:00

 Enforcement Dt:
 1965-01-01 00:00:00

 Release Date:
 1999-06-24 00:00:00

 Review Date:
 2002-08-27 00:00:00

 Enter Date:
 1999-07-08 00:00:00

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

County: 12

Org Name: Not reported
Reg Board: North Coast Region
Status: Case Closed

Chemical: Misc. Motor Vehicle Fuels

Contact Person: Not reported Responsible Party: CLINTON FISCH

RP Address: METRO SQUARE, 655 15TH STREET NW #410

Interim: Not reported
Oversight Prgm: LUST
MTBE Class:

MTBE Conc: 0 MTBE Fuel: 0

MTBE Tested: Not Required to be Tested.

S103631124

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

EPA ID Number

### FISCH TRUST PROPERTY (Continued)

S103631124

Staff: ZZZ Staff Initials: BS

Lead Agency: Local Agency
Local Agency: 12000L

Hydr Basin #: MAD RIVER VALLEY (1-Beneficial: MUN, AGR, IND

Priority: Not reported Cleanup Fund Id: Not reported Work Suspended: Not reported Local Case #: 12715 1THU715 Case Number: Qty Leaked: Not reported Abate Method: Other Operator: Not reported Water System Name:FIELDBROOK CSD Well Name: Not reported

Distance To Lust: 0

Waste Discharge Global ID: W0602310020 Waste Disch Assigned Name: A12/020-TREATED

Summary: URF RC'D 6-28-99. HCHD LTR 9-13-99. KA LTR 9-14-99. LTR RC'D 10-21-99. KSA LTR

10-28-99. LTR RC'D 11-17-99. WP/RC'D 12-6-99. HCHD LTR RC'D 12-16-99. SWRCB LTR RC'D 12-23-99. HCHD LTR RC'D 12-31-99. SWRCB LTR RC'D 1-13-00, 5-8-00. HCHD LTR

RC'D 9-14-00.

Cortese:

Region: CORTESE Facility Addr2: 1461 M STREET

SLIC:

Region: STATE
Global Id: SL0602367788
Assigned Name: SLICSITE
Lead Agency Contact: KASEY ASHLEY

Lead Agency: NORTH COAST RWQCB (REGION 1)

Lead Agency Case Number: 1NHU715
Responsible Party: CLINTON FISCH
Recent Dtw: Not reported
Substance Released: 08, 1

Facility Status: Preliminary Site Assessment Underway

F18 SWEET, WALTER B., INC.
South 760 15TH STREET

1/4-1/2 2106 ft.

Site 1 of 2 in cluster F

ARCATA, CA 95521

Relative: Higher

HAZNET:

Gepaid: CAC001466496
Actual: Contact: WALTER B SWEET

88 ft. Telephone: 7078222436
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 790 15TH ST

Mailing City, St, Zip: ARCATA, CA 955210000

Gen County: Humboldt
TSD EPA ID: CAD980694103

TSD County: 4

S104567950

N/A

**HAZNET** 

Cortese

LUST

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

### SWEET, WALTER B., INC. (Continued)

S104567950

Waste Category: Aqueous solution with less than 10% total organic residues

Disposal Method: Recycler
Tons: 0.5004
Facility County: Humboldt

LUST:

Region: STATE
Case Type: Undefined
Cross Street: Not reported

Enf Type: R Funding: CLOS How Discovered: OM

How Stopped: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Global Id: T0602300493
Stop Date: 1998-12-21 00:00:00
Confirm Leak: 1999-11-01 00:00:00

Workplan: Not reported
Prelim Assess: Not reported
Pollution Char: Not reported
Remed Plan: Not reported
Remed Action: Not reported
Monitoring: Not reported

Close Date: 2000-09-19 00:00:00
Discover Date: 1998-12-21 00:00:00
Enforcement Dt: 1999-11-01 00:00:00
Release Date: 1998-12-21 00:00:00

Review Date: Not reported

Enter Date: 1999-11-01 00:00:00

MTBE Date: Not reported **GW Qualifier:** Not reported Soil Qualifier: Not reported Max MTBE GW ppb: Not reported Max MTBE Soil ppb: Not reported County: 12 Org Name: Not reported Reg Board: North Coast Region Case Closed Status: Gasoline Chemical: Contact Person: Not reported Responsible Party: WALTER B. SWEET RP Address: 760 15TH STREET

Interim: No
Oversight Prgm: LUST
MTBE Class: \*
MTBE Conc: 0
MTBE Fuel: 1

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

Staff: ZZZ
Staff Initials: MAV
Lead Agency: Local Agency
Local Agency: 12000L

Hydr Basin #: MAD RIVER VALLEY (1-

Beneficial: MUN, AGR, IND Priority: Not reported Cleanup Fund Id: Not reported

Direction Distance Distance (ft.)

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

SWEET, WALTER B., INC. (Continued)

S104567950

LUST S104233783

N/A

N/A

Work Suspended: Not reported 12695 Local Case #: Case Number: 1THU695 Qty Leaked: Not reported Abate Method: Other

JOHN BULINSKI Operator: Water System Name:FIELDBROOK CSD Well Name: Not reported

Distance To Lust:

Waste Discharge Global ID: W0602310020 Waste Disch Assigned Name: A12/020-TREATED

PROP 65 & LTRS RC'D 2-2-99. HCHD LTR 3-3-99, 10-18-99, 7-17-00. INFO RC'D Summary:

8-7-00. COM LTR 9-20-00. HCHD CLOS LTR RC'D 9-22-00.

Cortese:

**CORTESE** Region:

Facility Addr2: 760 15TH STREET

**15TH STREET 760** South

1/4-1/2 ARCATA, CA

2107 ft.

F19

Site 2 of 2 in cluster F

SWEET, WALTER B., INC.

Relative: LUST: Higher

Region:

1THU695 Facility ID:

Actual: 88 ft. Staff Initials: HUM

**HUMBOLDT STATE UNIV-FOUNDER'S** G20 LUST S101294732

LAUREL DRIVE / B ST SE

1/4-1/2 ARCATA, CA

2157 ft.

Site 1 of 4 in cluster G

Relative: LUST: Higher

Region:

Facility ID: 1THU409 Actual: 119 ft. Staff Initials: Closed

G21 **HUMBOLDT STATE UNIVERSITY - FOUNDER'S** LUST S106717310 N/A

SE LAUREL DRIVE / B STREET

1/4-1/2 ARCATA, CA 95521

2157 ft.

Site 2 of 4 in cluster G

Relative: LUST: Higher

STATE Region: Actual: Case Type: Soil only Cross Street: 119 ft. Not reported

Enf Type: R Funding: EF How Discovered: OM

How Stopped: Not reported

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

### **HUMBOLDT STATE UNIVERSITY - FOUNDER'S (Continued)**

S106717310

Leak Cause: Not reported Leak Source: Not reported T0602300309 Global Id: Stop Date: 1992-06-15 00:00:00 Confirm Leak: 1992-07-02 00:00:00 Workplan: 1993-08-05 00:00:00 Prelim Assess: 1993-08-18 00:00:00 Pollution Char: 1996-11-20 00:00:00 Remed Plan: 1996-11-20 00:00:00 Remed Action: 1996-11-20 00:00:00 Monitoring: 1996-11-20 00:00:00 2000-09-21 00:00:00 Close Date: Discover Date: 1992-06-15 00:00:00 Enforcement Dt: 1992-07-02 00:00:00 Release Date: 1992-06-15 00:00:00 Review Date: 2000-09-29 00:00:00 1992-07-02 00:00:00 Enter Date: MTBE Date: Not reported GW Qualifier: Not reported Soil Qualifier: Not reported Max MTBE GW ppb: Not reported Max MTBE Soil ppb: Not reported

Max MTBE Soil ppb: Not reported
County: 12
Org Name: Not reported
Reg Board: North Coast Region
Status: Case Closed
Chemical: Heater Fuel
Contact Person: Not reported

Responsible Party: DGS REAL ESTATE SRVS DIVISION

RP Address: 707 THIRD STREET

Interim: No
Oversight Prgm: LUST
MTBE Class: \*
MTBE Conc: 0
MTBE Fuel: 0

MTBE Tested: Not Required to be Tested.

Staff: ZZZ

Staff Initials: Not reported Lead Agency: Local Agency Local Agency: 12000L

Hydr Basin #: MAD RIVER VALLEY (1-

Beneficial: MUN, AGR, IND

Priority: C

Cleanup Fund Id: Not reported Work Suspended: Not reported Local Case #: 12409
Case Number: 1THU409
Qty Leaked: Not reported

Abate Method: No Action Required - incident is minor, requiring no remedial action

Operator: DGS REAL ESTATE SRVS DIVISION

Water System Name:FIELDBROOK CSD Well Name: Not reported

Distance To Lust: 0

Waste Discharge Global ID: W0602310020 Waste Disch Assigned Name: A12/020-TREATED

Summary: URF/P65/DATA RC'D 6-1-92.P65 RC'D 6-5-92.URF RC'D 6-15-92. RPT RC'D

5-5-94,5-18-94. QRPT 8-8-94,11-14-94. LTR RC'D 12-20-94. QRPT 4-25-95,7-5-95.

Direction Distance Distance (ft.)

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

#### **HUMBOLDT STATE UNIVERSITY - FOUNDER'S (Continued)**

S106717310

BAR LTR 11-20-96,9-4-97. LTR RC'D 10-10-97. HCHD LTR RC'D 10-4-99, 5-12-00. BC CLOSURE LTR 9-21-00.

**G22 HUMBOLDT STATE UNIV-FOUND** S105022560 Cortese SE

LAUREL DR / B ST N/A

1/4-1/2 ARCATA, CA 95521

2157 ft.

Site 3 of 4 in cluster G

Relative: Cortese:

Higher

**CORTESE** Region: Actual: Facility Addr2: Not reported

119 ft.

G23 **HUMBOLDT STATE UNIVERSITY - GIST HALL** LUST S106716369 SE **B STREET / LAUREL DRIVE** N/A

1/4-1/2 ARCATA, CA 95521

2157 ft.

Site 4 of 4 in cluster G

Relative: LUST: Higher

Region: STATE

Actual: Case Type: Other ground water affected

119 ft. Cross Street: LAUREL DRIVE

> Enf Type: R Funding: EF

How Discovered: Not reported Not reported How Stopped: Not reported Leak Cause: Leak Source: Not reported Global Id: T0602300009 Stop Date: 1989-03-28 00:00:00 Confirm Leak: 1989-03-28 00:00:00 1989-12-18 00:00:00 Workplan: Prelim Assess: 1989-12-28 00:00:00

Pollution Char: Not reported Remed Plan: Not reported Remed Action: Not reported Monitoring: Not reported Close Date:

2000-09-13 00:00:00 Discover Date: 1989-03-28 00:00:00 1999-12-09 00:00:00 Enforcement Dt: Release Date: 1989-03-28 00:00:00 Review Date: 2000-09-13 00:00:00 Enter Date: 1989-03-28 00:00:00 Not reported

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

County:

Org Name: Not reported North Coast Region Reg Board: Case Closed Status: Chemical: Gasoline Contact Person: Not reported

Responsible Party: DGS REAL ESTATE SRVS DIVISION

Direction Distance Distance (ft.)

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

## **HUMBOLDT STATE UNIVERSITY - GIST HALL (Continued)**

S106716369

RP Address: 707 THIRD STREET

Interim: No Oversight Prgm: LUST MTBE Class: MTBE Conc: 0 MTBE Fuel:

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

Staff: ZZZ MAV Staff Initials: Lead Agency: Local Agency Local Agency: 12000L

MAD RIVER VALLEY (1-Hydr Basin #:

Beneficial: Not reported Priority: Not reported Cleanup Fund Id: Not reported Work Suspended: Not reported 12009 Local Case #: 1THU009 Case Number: Qty Leaked: Not reported

No Action Required - incident is minor, requiring no remedial action Abate Method:

**HUMBOLDT STATE UNIVERSITY** Operator:

Water System Name:FIELDBROOK CSD Not reported Well Name:

Distance To Lust:

Waste Discharge Global ID: W0602310020 Waste Disch Assigned Name: A12/020-TREATED

Summary: CGH LTR 4-14-92. LTR RC'D 10-15-92. PLD LTR 9-1-93. HCHD RPT/URF/P65 RC'D

9-29-93. RPT RC'D 5-5-94. QRPT 8-8-94,7-5-95. BAR LTR 10-30-97. HCHD LTR RC'D

9-27-99. HCHD LTR RC'D 10-4-99, 12-9-99, 5-12-00, 2LTRS RC'D 9-22-00.

24 **REID & WRIGHT LUMBER MILL** SSW FOURTEENTH / M STR 1/4-1/2 ARCATA, CA 2230 ft.

LUST S103285757 Cortese N/A **SLIC** 

Relative:

Actual:

22 ft.

LUST: Lower

Region: STATE Case Type: Soil only Cross Street: Not reported

Enf Type: Funding: IEA How Discovered: OM How Stopped: Not reported

Leak Cause: Not reported Leak Source: Not reported Global Id: T0602300461 Stop Date: 1998-03-25 00:00:00 1998-04-01 00:00:00 Confirm Leak: Workplan: 1998-07-21 00:00:00 Prelim Assess: 1998-07-21 00:00:00 Pollution Char: 1998-07-21 00:00:00 Remed Plan: 1998-07-21 00:00:00 1998-07-21 00:00:00 Remed Action: Monitoring: 1998-07-21 00:00:00 Close Date: 1998-11-18 00:00:00 Discover Date: 1998-03-25 00:00:00 1965-01-01 00:00:00 Enforcement Dt: Release Date: 1998-03-25 00:00:00

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

## REID & WRIGHT LUMBER MILL (Continued)

S103285757

Review Date: 1999-05-13 00:00:00
Enter Date: 1998-04-01 00:00:00
MTBE Date: 1965-01-01 00:00:00

GW Qualifier: <
Soil Qualifier: <
Max MTBE GW ppb: 0.5
Max MTBE Soil ppb: 0.005
County: 12

Org Name: Not reported
Reg Board: North Coast Region
Status: Case Closed
Chemical: Gasoline
Contact Person: Not reported

Responsible Party: REID & WRIGHT, INCORPORATED

RP Address: Not reported Interim: No
Oversight Prgm: LUST
MTBE Class: Not reported

MTBE Conc: 2 MTBE Fuel: 1

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

Staff: ZZZ
Staff Initials: MAV
Lead Agency: Local Agency
Local Agency: 120001

Local Agency: 12000L

Hydr Basin #: MAD RIVER VALLEY (1-

Beneficial: MUN, AGR, IND

Priority: C

Cleanup Fund Id: Not reported
Work Suspended: Not reported
Local Case #: 12661
Case Number: 1THU661
Qty Leaked: Not reported

Abate Method: No Action Required - incident is minor, requiring no remedial action

Operator: REID & WRIGHT, INCORPORATED

Water System Name:FIELDBROOK CSD Well Name: Not reported

Distance To Lust: 0

Waste Discharge Global ID: W0602310020 Waste Disch Assigned Name: A12/020-TREATED

Summary: DRD LTR RC'D 3-30-98. BAR LTR 7-21-98. BC CLOSURE LTR 11-18-98. URF RC'D 2-5-99.

Region: STATE

Case Type: Drinking Water Aquifer affected

Cross Street: Not reported Enf Type: R
Funding: SEL
How Discovered: OM
How Stopped: Not reported Leak Cause: Spill

Leak Cause: Spill
Leak Source: UNK
Global Id: T0602393576

Stop Date: Not reported
Confirm Leak: 1998-04-01 00:00:00
Workplan: Not reported
Prelim Assess: Not reported
Pollution Char: 2002-10-28 00:00:00

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

## REID & WRIGHT LUMBER MILL (Continued)

S103285757

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

 Discover Date:
 1998-03-25 00:00:00

 Enforcement Dt:
 1965-01-01 00:00:00

 Release Date:
 1998-03-25 00:00:00

 Review Date:
 2001-03-29 00:00:00

 Enter Date:
 1998-04-01 00:00:00

 MTBE Date:
 Not reported

 GW Qualifier:
 Not reported

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

County: 12

Org Name: Not reported
Reg Board: North Coast Region
Status: Pollution Characterization

Chemical: Solvents
Contact Person: Not reported

Responsible Party: REID & WRIGHT, INCORPORATED

RP Address: Not reported

Interim: Yes

Oversight Prgm: Spills, Leaks, Investigations and Cleanup UST

MTBE Class: \*
MTBE Conc: 0
MTBE Fuel: 0

MTBE Tested: Not Required to be Tested.

Staff: KSA

Staff Initials: Not reported Lead Agency: Regional Board

Local Agency: 12000L

Hydr Basin #: MAD RIVER VALLEY (1-

Beneficial: Not reported Priority: Not reported Cleanup Fund Id: Not reported Work Suspended: Not reported Local Case #: Not reported Case Number: 1NHU625 Qty Leaked: Not reported

Abate Method: Excavate and Dispose - remove contaminated soil and dispose in

approved site

Operator: REID & WRIGHT, INCORPORATED

Water System Name: Not reported
Well Name: Not reported
Distance To Lust: 0

1

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

Summary: UGT CLOSED BY HCHD. MILL OPS NOT CLOSED. RPT RC'D 5-24-99. MV LTR 1-20-00. RPT

RC'D 7-12-00. KSA LTR 8-24-00. FAX RC'D 9-25-00. KSA LTR 10-10-00. PLaN RC'D

11-13-00. KSA LTR 12-4-00. LAM LTR 12-5-00. QRPT RC'D

3-23-01,5-18-01,9-4-1,12-3-1. RRA REVIEW OF 4QTR01 GW LTR 2/21/02.RCD SHN LTR 3/6/02. RRA REVIEW OF 1QTR02 GW LTR 6/19/02. RCD SHN WP FOR ADDITIONAL MW

INSTALLATION 10/28/02. RRA REVIEW OF WP FOR ADDTNL MW LTR 11/5/02.

LUST:

Region:

MAP FINDINGS Map ID

Direction Distance Distance (ft.)

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

**REID & WRIGHT LUMBER MILL (Continued)** 

S103285757

S101294738

N/A

N/A

Facility ID: 1THU661 Staff Initials: Closed

Cortese:

Region: CORTESE

Facility Addr2: FOURTEENTH & M STR

SLIC:

Region:

1NHU625 Facility ID: Staff Initials:  $\mathsf{RRA}$ 

**MARV'S ELECTRIC** H25 LUST **THIRTEENTH STREET 1188** SSW Cortese

1/4-1/2 ARCATA, CA

2379 ft.

Site 1 of 2 in cluster H

Relative: Lower

LUST:

Region:

Actual: Facility ID: 1THU470

25 ft. Staff Initials: KSA

Cortese:

Region: **CORTESE** 

Facility Addr2: 1188 THIRTEENTH STREET

H26 HITT FAMILY BYPASS TRUST LUST S105180613

SSW 1188 THIRTEENTH STREET 1/4-1/2 ARCATA, CA 95521

2379 ft.

Site 2 of 2 in cluster H

Relative: Lower

LUST:

Region:

Case Type: Actual:

STATE **Drinking Water Aquifer affected** 

25 ft. Cross Street: Not reported

Enf Type: R Funding: LET

Tank Closure How Discovered: How Stopped: Not reported Leak Cause: UNK

Leak Source: UNK Global Id: T0602300356 Stop Date: 1993-06-14 00:00:00 Confirm Leak: 1993-06-21 00:00:00 Workplan: 2000-10-16 00:00:00

Prelim Assess: 2002-10-08 00:00:00 Pollution Char: 2001-08-10 00:00:00 Remed Plan: Not reported Not reported Remed Action: Monitoring: Not reported

Close Date: 2003-02-20 00:00:00 1993-06-14 00:00:00 Discover Date:

Enforcement Dt: Not reported Map ID MAP FINDINGS
Direction

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

## HITT FAMILY BYPASS TRUST (Continued)

S105180613

Release Date: 1993-06-14 00:00:00
Review Date: 2002-07-10 00:00:00
Enter Date: 1993-06-21 00:00:00
MTBE Date: 2001-02-27 00:00:00

GW Qualifier: =

Soil Qualifier: Not reported

Max MTBE GW ppb: 7

Max MTBE Soil ppb: Not reported

County: 12

Org Name: Not reported
Reg Board: North Coast Region
Status: Case Closed

Chemical: Diesel
Contact Person: Not reported

Responsible Party: GEORGE HITT C/O JACK HITT

RP Address: P.O. BOX 4840

Interim: No
Oversight Prgm: LUST
MTBE Class: Not reported

MTBE Conc: 1 MTBE Fuel: 0

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

Staff: ZZZ Staff Initials: BS

Lead Agency: Local Agency
Local Agency: 12000L

Hydr Basin #: MAD RIVER VALLEY (1-

Beneficial: MS I

Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Local Case #: 12470
Case Number: 1THU470
Qty Leaked: Not reported

Abate Method: No Action Required - incident is minor, requiring no remedial action

Operator: GEORGE HITT Water System Name:FIELDBROOK CSD Well Name: Not reported

Distance To Lust: 0

Waste Discharge Global ID: W0602310020 Waste Disch Assigned Name: A12/020-TREATED

Summary: P65 6-16-93.URF RC'D 6-24-93. LTR RC'D 2-16-00. KSA LTR 3-30-00. LTR RC'D

4-21-00. LAM LTR 7-5-00. LTR RC'D 7-17-00. SWRCB LTR RC'D 9-14-00. LAM LTR 9-20-00. WKPLN RC'D 10-16-00. KSA LTR 10-23-00. FAX RC'D 2-20-01. KSA LTR 3-6-01. RPT RC'D 4-23-01.KSA LTR 7-12-1. PLAN RC'D 8-10-1. LTR RC'D 9-7-1. KSA LTR 10-1-1. FUND LTR RC'D 10-22-1. KSA LTR 11-27-1. FUND LTR RC'D 12-24-01. RPT

RC'D 12-21-01. CTV LTR GIVING BACK TO LOP 1-7-02. KSA LTR 1-15-02.

## MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

EPA ID Number

 27
 SHELL, BLOXHAM'S
 LUST S102437447

 South
 G STREET 1401
 Cortese N/A

 1/4-1/2
 ARCATA, CA

2456 ft.

Relative: LUST:

Higher Region: STATE

Case Type: Drinking Water Aquifer affected

Actual: Cross Street: Not reported 95 ft. Enf Type: R

Enf Type: R Funding: IEA How Discovered: OM

How Stopped: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Global Id: T0602300156
Stop Date: 1990-01-02 00:00:00
Confirm Leak: 1990-01-10 00:00:00

Workplan: Not reported Prelim Assess: Not reported

Pollution Char: 2004-04-19 00:00:00
Remed Plan: 2006-01-25 00:00:00
Remed Action: Not reported
Monitoring: Not reported
Close Date: Not reported

 Discover Date:
 1990-01-02 00:00:00

 Enforcement Dt:
 1965-01-01 00:00:00

 Release Date:
 1990-01-02 00:00:00

 Review Date:
 2002-10-16 00:00:00

 Enter Date:
 1990-01-10 00:00:00

 MTBE Date:
 1998-08-19 00:00:00

GW Qualifier: =

Soil Qualifier: Not reported

Max MTBE GW ppb: 3200

Max MTBE Soil ppb: Not reported

County: 12

Org Name: Not reported
Reg Board: North Coast Region
Status: Remediation Plan
Chemical: 71432, 80066
Contact Person: Not reported
Responsible Party: DENNIS BLOXHAM
RP Address: Not reported

Interim: Yes
Oversight Prgm: LUST
MTBE Class: B
MTBE Conc: 1
MTBE Fuel: 0

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

Staff: HUM
Staff Initials: MAV
Lead Agency: Local Agency

Local Agency: Local Agency 12000L

Hydr Basin #: MAD RIVER VALLEY (1-

Beneficial: MUN, AGR, IND
Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Local Case #: 12211

MAP FINDINGS Map ID

Direction Distance Distance (ft.)

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

SHELL, BLOXHAM'S (Continued)

S102437447

Notify 65

**LUST** 

U000069517

N/A

Case Number: 1THU211 Qty Leaked: Not reported

Abate Method: Excavate and Dispose - remove contaminated soil and dispose in

approved site JAMES BLOXHAM Water System Name: FIELDBROOK CSD Not reported

Distance To Lust:

Operator:

Well Name:

Waste Discharge Global ID: W0602310020 Waste Disch Assigned Name: A12/020-TREATED

URF/DATA RC'D 1-8-90. P65 RC'D 9-25-96. URF 10-15-96. RPT RC'D 10-2-00. LTR Summary:

RC'D 10-13-00. HCHD LTR RC'D 10-19-00. QRPT RC'D 10-20-00. HCHD LTR RC'D 12-11-00. QRPT RC'D 12-18-00. LTR RC'D 1-16-01. QRPT RC'D 2-5-01. HCHD LTR RC'D

2-23-01. RPT RC'D 3-22-01

LUST:

Region:

Facility ID: 1THU211 Staff Initials: HUM

Cortese:

CORTESE Region: Facility Addr2: 1401 G STREET

28 ARCATA COMMUNITY RECYCLING CTR SSW

**1380 NINTH STREET** ARCATA, CA 93923

1/2-1 3643 ft.

Notify 65: Relative:

Date Reported: Not reported Lower

Staff Initials: Not reported Board File Number: Not reported Actual: 18 ft. Facility Type: Not reported

Discharge Date: Not reported Incident Description: 93923

LUST:

STATE Region:

Case Type: Drinking Water Aquifer affected

Not reported

Cross Street: Not reported

Enf Type: R NOR Funding: How Discovered: OM

How Stopped:

Leak Cause: Not reported Not reported Leak Source: T0602300054 Global Id: Stop Date: 1988-10-04 00:00:00 Confirm Leak: 1988-10-04 00:00:00 Workplan: 1995-03-02 00:00:00 Prelim Assess: 2002-10-24 00:00:00 Pollution Char: 2004-04-23 00:00:00 Remed Plan: Not reported

Remed Action: Not reported Not reported Monitoring:

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

EPA ID Number

## ARCATA COMMUNITY RECYCLING CTR (Continued)

U000069517

Close Date: Not reported

 Discover Date:
 1988-10-04 00:00:00

 Enforcement Dt:
 2000-01-04 00:00:00

 Release Date:
 1988-10-04 00:00:00

 Review Date:
 2002-07-31 00:00:00

 Enter Date:
 1988-10-04 00:00:00

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

County: 12

Org Name: Not reported
Reg Board: North Coast Region
Status: Pollution Characterization

Chemical: Diesel
Contact Person: Not reported

Responsible Party: MARK LOUGHMILLER RP Address: 1380 NINTH STREET

Interim: No
Oversight Prgm: LUST
MTBE Class: \*
MTBE Conc: 0
MTBE Fuel: 0

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

Staff: HUM
Staff Initials: MAV
Lead Agency: Local Agency

Local Agency: 12000L Hydr Basin #: MAD RIVER VALLEY (1-Beneficial: MUN, AGR, IND

Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Local Case #: 12060
Case Number: 1THU060
Qty Leaked: Not reported

Abate Method: No Action Required - incident is minor, requiring no remedial action

Operator: KREBS, KATE M. Water System Name:Not reported Well Name: Not reported Distance To Lust: 0

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

Summary: URF RC'D 9-2-88. LOC RC'D 3-21-95. HCHD LTR RC'D 1-6-00, 6-5-00. WKPLN RC'D

7-12-00. REVWKPLN RC'D 7-17-00. 2HCHD LTRS RC'D 8-21-00. WPADDM RC'D 10-6-00.

QRPT RC'D 10-23-00, 11-2-00. HCHD LTR RC'D 11-27-00. QRPT RC'D 1-26-01.

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

EPA ID Number

I29 SUN VALLEY BULB FARMS INC Notify 65 S100178248

NW 1780 27TH STREET 1/2-1 ARCATA, CA 93923

3758 ft.

Site 1 of 3 in cluster I

Relative: Lower

Notify 65:

Actual: Staff Initials: Not reported 33 ft. Board File Number: Not reported Facility Type: Not reported Not reported

Discharge Date: Not reported Incident Description: 93923

 I30
 SUN VALLEY BULB FARMS
 Notify 65
 \$100178419

 NW
 1780 27TH STREET
 N/A

NW 1780 27TH STREET 1/2-1 ARCATA, CA 93923

3758 ft.

Site 2 of 3 in cluster I

Relative: Lower

Notify 65:

Actual: Staff Initials: Not reported 33 ft. Board File Number: Not reported

Facility Type: Not reported Discharge Date: Not reported Incident Description: 93923

\_\_\_\_\_

 I31
 SUN VALLEY BULB FARMS
 Notify 65
 \$100178356

 NW
 1780 27TH STREET
 N/A

NW 1780 27TH STREET 1/2-1 ARCATA, CA 93923

3758 ft.

Site 3 of 3 in cluster I

Relative: Lower

Notify 65:

Date Reported:

Staff Initials:

Actual: Staff Initials: Not reported
33 ft. Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported

Incident Description: 93923

Not reported

32 BEAVER LUMBER COMPANY OF ARCATA ENVIROSTOR S101480303 SSW 1220 5TH STREET N/A

SSW 1220 5TH STREET 1/2-1 ARCATA, CA 95521

4794 ft.

Relative: ENVIROSTOR:

Lower Site Type: Historical

Site Type Detailed: \* Historical

Actual: Acres: Not reported

16 ft. NPL: NO

Regulatory Agencies: NONE SPECIFIED NONE SPECIFIED NONE SPECIFIED Not reported

Supervisor: Referred - Not Assigned

Division Branch: North Coast

N/A

Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

## **BEAVER LUMBER COMPANY OF ARCATA (Continued)**

Facility ID: 12240117
Site Code: Not reported

Assembly: 01 Senate: 02

Special Program: Not reported
Status: Refer: RWQCB
Status Date: 1993-09-27 00:00:00

Restricted Use: NO

Management Required:

Funding: Not reported
Latitude: 40.866666666667
Longitude: -124.09194444444
Alias Name: ARCATA REDWOOD

12240117

Alias Type: Envirostor ID Number

Alternate Name

NONE SPECIFIED

APN: NONE SPECIFIED APN Description: Not reported Not reported Comments: Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Site Screening Completed Date: 1988-03-17 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 NONE SPECIFIED Media Affected: Media Affected Desc: Not reported

Potential: 30018
Potenital Description: Polychlorinated biphenyls (PCBs)

Schedule Area Name:
Schedule Sub Area Name:
Schedule Document Type:
Schedule Due Date:
Schedule Revised Date:
PastUse:
Not reported

Management Required Desc: Not reported

S101480303

### ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
ARCATA	S101627542	BRACUT LUMBER COMPANY	HIGHWAY 101 ARCATA S	95521	CA FID UST, SWEEPS UST
ARCATA	U001611460	JOE COSTA TRUCKING	HIGHWAY 299 / WEST END ROAD	95521	HIST UST
ARCATA	S104857214	S&H AUTO WRECKERS	ALLIANCE ROAD 3028		LUST
ARCATA	S100272086	SCIARONI PROPERTY	BOTTOMS ROAD 1800		LUST, Cortese
ARCATA	S101627537	ARCATA REMANUFACTURING	FOSTER RD	95521	CA FID UST, SWEEPS UST
ARCATA	U001611403	ARCATA REMANUFACTURING	FOSTER ROAD	95521	HIST UST
ARCATA	S106717457	HUMBOLDT STATE UNIVERSITY - PLANT OPS	FOURTEENTH / B STREET	95521	LUST
ARCATA	1000978071	CALIFORNIA REDWOOD ACQUISITION CO	5151 N HWY 101	95521	RCRA-SQG
ARCATA	S101294716	HUMBOLDT STATE UNIV-GIST HALL	B STREET / PINE ST.		LUST
COUNTY	U001611445	GLENDALE MOBIL	OLD HWY 299	95521	HIST UST
EUREKA	1003880050	HUMBOLDT CIVIC CENTER	FIFTH ST AT J ST.	95521	CERC-NFRAP
FERNDALE	U001611525	ZANONE RANCH	STAR ROUTE	95521	HIST UST
MCKINLEYVILLE	S107736486	HUMBOLDT COUNTY AIRPORT	HIGHWAY 101	95521	RESPONSE, ENVIROSTOR

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

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

## **FEDERAL RECORDS**

NPL: National Priority List

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

Date of Government Version: 10/02/2007 Source: EPA
Date Data Arrived at EDR: 12/03/2007 Telephone: N/A

Date Made Active in Reports: 12/28/2007 Last EDR Contact: 07/31/2007

Number of Days to Update: 25 Next Scheduled EDR Contact: 10/29/2007
Data Release Frequency: Quarterly

### **NPL Site Boundaries**

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

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

EPA Region 3 EPA Region 7

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

EPA Region 4 EPA Region 8

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

EPA Region 5 EPA Region 9

Telephone 312-886-6686 Telephone: 415-947-4246

EPA Region 10

Telephone 206-553-8665

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

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

Date of Government Version: 10/02/2007 Source: EPA
Date Data Arrived at EDR: 12/03/2007 Telephone: N/A

Number of Days to Update: 25 Next Scheduled EDR Contact: 10/29/2007
Data Release Frequency: Quarterly

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

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

Date of Government Version: 10/02/2007 Source: EPA
Date Data Arrived at EDR: 12/03/2007 Telephone: N/A

Number of Days to Update: 25 Next Scheduled EDR Contact: 10/29/2007
Data Release Frequency: Quarterly

#### NPL LIENS: Federal Superfund Liens

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

Date of Government Version: 10/15/1991 Date Data Arrived at EDR: 02/02/1994 Date Made Active in Reports: 03/30/1994

Number of Days to Update: 56

Source: EPA

Telephone: 202-564-4267 Last EDR Contact: 11/15/2007

Next Scheduled EDR Contact: 02/18/2008 Data Release Frequency: No Update Planned

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

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

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

Number of Days to Update: 70

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 12/06/2007

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: Quarterly

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

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

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

Number of Days to Update: 37

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 12/06/2007

Next Scheduled EDR Contact: 03/17/2008 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: 08/08/2007 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 12/28/2007

Number of Days to Update: 25

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 11/15/2007

Next Scheduled EDR Contact: 02/18/2008 Data Release Frequency: Varies

## **CORRACTS:** Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 09/18/2007 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 12/28/2007

Number of Days to Update: 25

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 12/03/2007

Next Scheduled EDR Contact: 03/03/2008 Data Release Frequency: Quarterly

## $\textbf{RCRA-TSDF:} \ \ \mathsf{RCRA} \ \textbf{-} \ \mathsf{Transporters}, \ \mathsf{Storage} \ \mathsf{and} \ \mathsf{Disposal}$

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

Date of Government Version: 09/11/2007 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 12/28/2007

Number of Days to Update: 25

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 12/21/2007

Next Scheduled EDR Contact: 02/18/2008 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: 09/11/2007 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 12/28/2007

Number of Days to Update: 25

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 12/21/2007

Next Scheduled EDR Contact: 02/18/2008 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: 09/11/2007 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 12/28/2007

Number of Days to Update: 25

Source: Environmental Protection Agency Telephone: (415) 495-8895

Last EDR Contact: 12/21/2007

Next Scheduled EDR Contact: 02/18/2008 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: 09/11/2007 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 12/28/2007

Number of Days to Update: 25

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 12/21/2007

Next Scheduled EDR Contact: 02/18/2008 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: 09/11/2007 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 12/28/2007

Number of Days to Update: 25

Source: Environmental Protection Agency Telephone: (415) 495-8895

Last EDR Contact: 12/21/2007

Next Scheduled EDR Contact: 02/18/2008 Data Release Frequency: Varies

### 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: 07/16/2007 Date Data Arrived at EDR: 08/03/2007 Date Made Active in Reports: 10/11/2007

Number of Days to Update: 69

Source: Environmental Protection Agency

Telephone: 703-603-8905 Last EDR Contact: 01/02/2008

Next Scheduled EDR Contact: 03/31/2008 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: 07/16/2007 Date Data Arrived at EDR: 08/03/2007 Date Made Active in Reports: 10/11/2007

Number of Days to Update: 69

Source: Environmental Protection Agency

Telephone: 703-603-8905 Last EDR Contact: 01/02/2008

Next Scheduled EDR Contact: 03/31/2008 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: 12/31/2006 Date Data Arrived at EDR: 01/24/2007 Date Made Active in Reports: 03/12/2007

Number of Days to Update: 47

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 10/19/2007

Next Scheduled EDR Contact: 01/21/2008 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: 10/01/2007 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 12/28/2007

Number of Days to Update: 25

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 10/16/2007

Next Scheduled EDR Contact: 01/14/2008 Data Release Frequency: Annually

## **DOT OPS:** Incident and Accident Data

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

Date of Government Version: 08/14/2007 Date Data Arrived at EDR: 08/29/2007 Date Made Active in Reports: 10/11/2007

Number of Days to Update: 43

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 11/29/2007

Next Scheduled EDR Contact: 02/25/2008 Data Release Frequency: Varies

#### CDL: Clandestine Drug Labs

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

Date of Government Version: 09/01/2007 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 12/28/2007

Number of Days to Update: 25

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 12/28/2007

Next Scheduled EDR Contact: 03/24/2008 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 selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 06/20/2007 Date Data Arrived at EDR: 07/09/2007 Date Made Active in Reports: 08/29/2007

Number of Days to Update: 51

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 12/13/2007

Next Scheduled EDR Contact: 03/10/2008 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: 11/09/2007

Next Scheduled EDR Contact: 02/04/2008 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: 12/31/2006 Date Data Arrived at EDR: 08/31/2007 Date Made Active in Reports: 10/11/2007

Number of Days to Update: 41

Source: U.S. Army Corps of Engineers Telephone: 202-528-4285

Last EDR Contact: 01/02/2008

Next Scheduled EDR Contact: 03/31/2008 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: 12/10/2007

Next Scheduled EDR Contact: 03/10/2008 Data Release Frequency: Varies

## CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 09/01/2007 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 12/28/2007

Number of Days to Update: 25

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 09/21/2007

Next Scheduled EDR Contact: 01/21/2008 Data Release Frequency: Varies

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical

and health information to aid in the cleanup.

Date of Government Version: 06/08/2007 Date Data Arrived at EDR: 07/03/2007 Date Made Active in Reports: 08/29/2007

Number of Days to Update: 57

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 01/02/2008

Next Scheduled EDR Contact: 03/31/2008 Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

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

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

Number of Days to Update: 82

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008
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

**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: 07/25/2007 Date Data Arrived at EDR: 07/31/2007 Date Made Active in Reports: 10/11/2007

Number of Days to Update: 72

Source: EPA, Region 9 Telephone: 415-972-3336 Last EDR Contact: 12/26/2007

Next Scheduled EDR Contact: 03/24/2008 Data Release Frequency: Varies

MINES: Mines Master Index File

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

Date of Government Version: 08/14/2007 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 12/28/2007

Number of Days to Update: 25

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 01/03/2008

Next Scheduled EDR Contact: 03/24/2008 Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

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

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

Number of Days to Update: 69

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 12/18/2007

Next Scheduled EDR Contact: 03/17/2008 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: 11/14/2007

Next Scheduled EDR Contact: 01/14/2008 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: 07/06/2007 Date Data Arrived at EDR: 07/20/2007 Date Made Active in Reports: 09/18/2007

Number of Days to Update: 60

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

Telephone: 202-566-1667 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008 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: 07/06/2007 Date Data Arrived at EDR: 07/20/2007 Date Made Active in Reports: 09/18/2007

Number of Days to Update: 60

Source: EPA

Telephone: 202-566-1667 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008 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

SSTS: Section 7 Tracking Systems

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

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

Number of Days to Update: 45

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 10/15/2007

Next Scheduled EDR Contact: 01/14/2008 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: 07/27/2007 Date Data Arrived at EDR: 08/13/2007 Date Made Active in Reports: 10/11/2007

Number of Days to Update: 59

Source: Environmental Protection Agency

Telephone: 202-564-5088 Last EDR Contact: 10/15/2007

Next Scheduled EDR Contact: 01/14/2008 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: 04/12/2007 Date Data Arrived at EDR: 06/08/2007 Date Made Active in Reports: 08/29/2007

Number of Days to Update: 82

Source: EPA

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

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

#### MLTS: Material Licensing Tracking System

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

Date of Government Version: 10/04/2007 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 12/28/2007

Number of Days to Update: 25

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 01/02/2008

Next Scheduled EDR Contact: 03/31/2008 Data Release Frequency: Quarterly

#### **RADINFO:** Radiation Information Database

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

Date of Government Version: 07/31/2007 Date Data Arrived at EDR: 08/01/2007 Date Made Active in Reports: 08/29/2007

Number of Days to Update: 28

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 10/31/2007

Next Scheduled EDR Contact: 01/28/2008 Data Release Frequency: Quarterly

## FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 10/18/2007 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 12/28/2007

Number of Days to Update: 25

Source: EPA

Telephone: (415) 947-8000 Last EDR Contact: 01/02/2008

Next Scheduled EDR Contact: 03/31/2008 Data Release Frequency: Quarterly

#### RAATS: RCRA Administrative Action Tracking System

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

Date of Government Version: 04/17/1995 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 12/03/2007

Next Scheduled EDR Contact: 03/03/2008 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: 12/31/2005 Date Data Arrived at EDR: 03/06/2007 Date Made Active in Reports: 04/13/2007 Number of Days to Update: 38 Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 12/13/2007

Next Scheduled EDR Contact: 03/10/2008 Data Release Frequency: Biennially

### STATE AND LOCAL RECORDS

HIST CAL-SITES: Calsites Database

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

Date of Government Version: 08/08/2005 Date Data Arrived at EDR: 08/03/2006 Date Made Active in Reports: 08/24/2006

Number of Days to Update: 21

Source: Department of Toxic Substance Control

Telephone: 916-323-3400 Last EDR Contact: 11/26/2007

Next Scheduled EDR Contact: 02/25/2008 Data Release Frequency: No Update Planned

CA BOND EXP. PLAN: Bond Expenditure Plan

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

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

Number of Days to Update: 6

Source: Department of Health Services

Telephone: 916-255-2118 Last EDR Contact: 05/31/1994 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

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

Date of Government Version: 08/28/2007 Date Data Arrived at EDR: 08/29/2007 Date Made Active in Reports: 09/26/2007

Number of Days to Update: 28

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 11/28/2007

Next Scheduled EDR Contact: 02/25/2008 Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

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

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

Number of Days to Update: 27

Source: State Water Resources Control Board

Telephone: 916-227-4364 Last EDR Contact: 10/26/2007

Next Scheduled EDR Contact: 01/28/2008 Data Release Frequency: No Update Planned

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

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

Date of Government Version: 09/10/2007 Date Data Arrived at EDR: 09/12/2007 Date Made Active in Reports: 09/28/2007 Number of Days to Update: 16

Source: Integrated Waste Management Board Telephone: 916-341-6320 Last EDR Contact: 12/13/2007 Next Scheduled EDR Contact: 03/10/2008

Data Release Frequency: Quarterly

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

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

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

Number of Days to Update: 30

Source: State Water Resources Control Board Telephone: 916-227-4448

Last EDR Contact: 12/03/2007

Next Scheduled EDR Contact: 03/03/2008 Data Release Frequency: Quarterly

## CA WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007 Date Data Arrived at EDR: 06/20/2007 Date Made Active in Reports: 06/29/2007

Number of Days to Update: 9

Source: State Water Resources Control Board

Telephone: 916-341-5227 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: Quarterly

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

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

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

Number of Days to Update: 58

Source: CAL EPA/Office of Emergency Information

Telephone: 916-323-3400 Last EDR Contact: 10/19/2007

Next Scheduled EDR Contact: 01/21/2008 Data Release Frequency: No Update Planned

**SWRCY:** Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 10/09/2007 Date Data Arrived at EDR: 10/11/2007 Date Made Active in Reports: 11/07/2007

Number of Days to Update: 27

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 01/09/2008

Next Scheduled EDR Contact: 04/07/2008 Data Release Frequency: Quarterly

## LUST REG 9: Leaking Underground Storage Tank Report

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

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

Number of Days to Update: 28

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

Telephone: 858-637-5595 Last EDR Contact: 10/15/2007

Next Scheduled EDR Contact: 01/14/2008 Data Release Frequency: No Update Planned

## LUST REG 8: Leaking Underground Storage Tanks

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

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

Number of Days to Update: 41

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

Telephone: 909-782-4496 Last EDR Contact: 11/05/2007

Next Scheduled EDR Contact: 02/04/2008 Data Release Frequency: Varies

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

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

Date of Government Version: 06/07/2005 Date Data Arrived at EDR: 06/07/2005 Date Made Active in Reports: 06/29/2005

Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)

Telephone: 760-241-7365 Last EDR Contact: 01/02/2008

Next Scheduled EDR Contact: 03/31/2008 Data Release Frequency: No Update Planned

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

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

Date of Government Version: 09/09/2003 Date Data Arrived at EDR: 09/10/2003 Date Made Active in Reports: 10/07/2003

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)

Telephone: 530-542-5572 Last EDR Contact: 12/03/2007

Next Scheduled EDR Contact: 03/03/2008 Data Release Frequency: No Update Planned

## LUST REG 5: Leaking Underground Storage Tank Database

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

Date of Government Version: 07/01/2007 Date Data Arrived at EDR: 08/01/2007 Date Made Active in Reports: 08/09/2007

Number of Days to Update: 8

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

Telephone: 916-464-4834 Last EDR Contact: 01/04/2008

Next Scheduled EDR Contact: 03/31/2008 Data Release Frequency: Quarterly

## LUST REG 4: Underground Storage Tank Leak List

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

Date of Government Version: 09/07/2004 Date Data Arrived at EDR: 09/07/2004 Date Made Active in Reports: 10/12/2004

Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)

Telephone: 213-576-6710 Last EDR Contact: 12/26/2007

Next Scheduled EDR Contact: 03/24/2008 Data Release Frequency: No Update Planned

## LUST REG 3: Leaking Underground Storage Tank Database

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

Date of Government Version: 05/19/2003 Date Data Arrived at EDR: 05/19/2003 Date Made Active in Reports: 06/02/2003

Number of Days to Update: 14

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

Telephone: 805-542-4786 Last EDR Contact: 11/13/2007

Next Scheduled EDR Contact: 02/11/2008 Data Release Frequency: No Update Planned

## LUST REG 2: Fuel Leak List

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

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

Number of Days to Update: 30

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

Telephone: 510-622-2433 Last EDR Contact: 01/07/2008

Next Scheduled EDR Contact: 04/07/2008 Data Release Frequency: Quarterly

### **LUST REG 1:** Active Toxic Site Investigation

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

Date of Government Version: 02/01/2001 Date Data Arrived at EDR: 02/28/2001 Date Made Active in Reports: 03/29/2001

Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1) Telephone: 707-570-3769

Last EDR Contact: 11/15/2007

Next Scheduled EDR Contact: 02/18/2008 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: 10/10/2007 Date Data Arrived at EDR: 10/11/2007 Date Made Active in Reports: 11/07/2007

Number of Days to Update: 27

Source: State Water Resources Control Board

Telephone: see region list Last EDR Contact: 01/09/2008

Next Scheduled EDR Contact: 04/07/2008 Data Release Frequency: Quarterly

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

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

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

Number of Days to Update: 27

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

Telephone: 760-776-8943 Last EDR Contact: 11/15/2007

Next Scheduled EDR Contact: 02/18/2008 Data Release Frequency: No Update Planned

## CA FID UST: Facility Inventory Database

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

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

Number of Days to Update: 24

Source: California Environmental Protection Agency

Telephone: 916-341-5851 Last EDR Contact: 12/28/1998 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

## SLIC: Statewide SLIC Cases

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

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

Number of Days to Update: 27

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 01/09/2008

Next Scheduled EDR Contact: 04/07/2008

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: 11/15/2007

Next Scheduled EDR Contact: 02/18/2008 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: 01/07/2008

Next Scheduled EDR Contact: 04/07/2008 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: 11/13/2007

Next Scheduled EDR Contact: 02/11/2008 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: 10/19/2007

Next Scheduled EDR Contact: 01/21/2008 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: 01/02/2008

Next Scheduled EDR Contact: 03/31/2008 Data Release Frequency: Semi-Annually

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

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

from spills, leaks, and similar discharges.

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

Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch

Telephone: 619-241-6583 Last EDR Contact: 01/02/2008

Next Scheduled EDR Contact: 03/31/2008 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: 12/03/2007

Next Scheduled EDR Contact: 03/03/2008 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: 11/15/2007

Next Scheduled EDR Contact: 02/18/2008 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: 10/02/2007 Date Data Arrived at EDR: 10/03/2007 Date Made Active in Reports: 11/07/2007

Number of Days to Update: 35

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

Telephone: 951-782-3298 Last EDR Contact: 01/02/2008

Next Scheduled EDR Contact: 03/31/2008 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: 11/26/2007

Next Scheduled EDR Contact: 02/25/2008 Data Release Frequency: Annually

**UST:** Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 10/10/2007 Date Data Arrived at EDR: 10/11/2007 Date Made Active in Reports: 11/01/2007

Number of Days to Update: 21

Source: SWRCB Telephone: 916-480-1028 Last EDR Contact: 01/09/2008

Next Scheduled EDR Contact: 04/07/2008 Data Release Frequency: Semi-Annually

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/25/2007 Date Data Arrived at EDR: 09/25/2007 Date Made Active in Reports: 11/01/2007

Number of Days to Update: 37

Source: Department of Public Health

Telephone: 707-463-4466 Last EDR Contact: 12/26/2007

Next Scheduled EDR Contact: 03/24/2008

Data Release Frequency: Varies

HIST UST: Hazardous Substance Storage Container Database

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

source for current data.

Date of Government Version: 10/15/1990 Date Data Arrived at EDR: 01/25/1991 Date Made Active in Reports: 02/12/1991

Number of Days to Update: 18

Source: State Water Resources Control Board

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

Data Release Frequency: No Update Planned

AST: Aboveground Petroleum Storage Tank Facilities

Registered Aboveground Storage Tanks.

Date of Government Version: 09/17/2007 Date Data Arrived at EDR: 09/18/2007 Date Made Active in Reports: 11/01/2007

Number of Days to Update: 44

Source: State Water Resources Control Board

Telephone: 916-341-5712 Last EDR Contact: 11/13/2007

Next Scheduled EDR Contact: 01/28/2008 Data Release Frequency: Quarterly

LIENS: Environmental Liens Listing

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

Date of Government Version: 08/27/2007 Date Data Arrived at EDR: 08/28/2007 Date Made Active in Reports: 09/26/2007

Number of Days to Update: 29

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 11/05/2007

Next Scheduled EDR Contact: 02/04/2008

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 1980's. The listing is no longer updated or maintained.

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

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

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: N/A

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

Data Release Frequency: No Update Planned

CHMIRS: California Hazardous Material Incident Report System

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

incidents (accidental releases or spills).

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

Number of Days to Update: 42

Source: Office of Emergency Services

Telephone: 916-845-8400 Last EDR Contact: 11/15/2007

Next Scheduled EDR Contact: 02/18/2008

Data Release Frequency: Varies

NOTIFY 65: Proposition 65 Records

Proposition 65 Notification Records. NOTIFY 65 contains facility notifications about any release which could impact drinking water and thereby expose the public to a potential health risk.

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

Number of Days to Update: 18

Source: State Water Resources Control Board

Telephone: 916-445-3846 Last EDR Contact: 10/15/2007

Next Scheduled EDR Contact: 01/14/2008 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: 10/02/2007 Date Data Arrived at EDR: 10/03/2007 Date Made Active in Reports: 11/07/2007

Number of Days to Update: 35

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 01/04/2008

Next Scheduled EDR Contact: 03/31/2008 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: 08/28/2007 Date Data Arrived at EDR: 08/29/2007 Date Made Active in Reports: 09/26/2007

Number of Days to Update: 28

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 11/28/2007

Next Scheduled EDR Contact: 02/25/2008 Data Release Frequency: Quarterly

#### **DRYCLEANERS:** Cleaner Facilities

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

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

Number of Days to Update: 9

Source: Department of Toxic Substance Control

Telephone: 916-327-4498 Last EDR Contact: 01/02/2008

Next Scheduled EDR Contact: 03/31/2008 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: 09/30/2007 Date Data Arrived at EDR: 10/31/2007 Date Made Active in Reports: 11/07/2007

Number of Days to Update: 7

Source: Los Angeles Water Quality Control Board

Telephone: 213-576-6726 Last EDR Contact: 10/23/2007

Next Scheduled EDR Contact: 01/21/2008 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: 09/30/2007 Date Data Arrived at EDR: 10/15/2007 Date Made Active in Reports: 11/07/2007

Number of Days to Update: 23

Source: Department of Toxic Substances Control

Telephone: 916-255-6504 Last EDR Contact: 10/15/2007

Next Scheduled EDR Contact: 01/21/2008

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: 08/28/2007 Date Data Arrived at EDR: 08/29/2007 Date Made Active in Reports: 09/26/2007

Number of Days to Update: 28

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 11/28/2007

Next Scheduled EDR Contact: 02/25/2008 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: 12/31/2006 Date Data Arrived at EDR: 10/04/2007 Date Made Active in Reports: 11/07/2007

Number of Days to Update: 34

Source: California Environmental Protection Agency

Telephone: 916-255-1136 Last EDR Contact: 11/07/2007

Next Scheduled EDR Contact: 02/04/2008 Data Release Frequency: Annually

EMI: Emissions Inventory Data

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

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 04/17/2007 Date Made Active in Reports: 05/10/2007

Number of Days to Update: 23

Source: California Air Resources Board

Telephone: 916-322-2990 Last EDR Contact: 10/18/2007

Next Scheduled EDR Contact: 01/14/2008

Data Release Frequency: Varies

**ENVIROSTOR:** EnviroStor Database

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

Date of Government Version: 08/28/2007 Date Data Arrived at EDR: 08/29/2007 Date Made Active in Reports: 09/26/2007

Number of Days to Update: 28

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 11/28/2007

Next Scheduled EDR Contact: 02/25/2008 Data Release Frequency: Quarterly

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

Date of Government Version: 09/17/2007 Date Data Arrived at EDR: 09/18/2007 Date Made Active in Reports: 09/28/2007

Number of Days to Update: 10

Source: Integrated Waste Management Board

Telephone: 916-341-6422 Last EDR Contact: 01/02/2008

Next Scheduled EDR Contact: 03/10/2008

Data Release Frequency: Varies

TRIBAL RECORDS

INDIAN RESERV: Indian Reservations

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

Date of Government Version: 12/31/2005 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: 11/09/2007

Next Scheduled EDR Contact: 02/04/2008 Data Release Frequency: Semi-Annually

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

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

Number of Days to Update: 59

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 11/15/2007

Next Scheduled EDR Contact: 02/18/2008 Data Release Frequency: Varies

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

Date of Government Version: 09/05/2007 Date Data Arrived at EDR: 10/02/2007 Date Made Active in Reports: 10/11/2007

Number of Days to Update: 9

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 11/15/2007

Next Scheduled EDR Contact: 02/18/2008 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: 10/18/2007 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 12/28/2007

Number of Days to Update: 25

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 11/15/2007

Next Scheduled EDR Contact: 02/18/2008 Data Release Frequency: Varies

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

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

Number of Days to Update: 21

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 11/15/2007

Next Scheduled EDR Contact: 02/18/2008 Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 12/03/2007 Date Data Arrived at EDR: 12/06/2007 Date Made Active in Reports: 12/28/2007

Number of Days to Update: 22

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 11/15/2007

Next Scheduled EDR Contact: 02/18/2008 Data Release Frequency: Quarterly

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

Date of Government Version: 11/30/2007 Date Data Arrived at EDR: 11/30/2007 Date Made Active in Reports: 12/28/2007

Number of Days to Update: 28

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

Last EDR Contact: 11/15/2007

Next Scheduled EDR Contact: 02/18/2008 Data Release Frequency: Quarterly

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

Date of Government Version: 09/12/2007 Date Data Arrived at EDR: 09/14/2007 Date Made Active in Reports: 10/11/2007

Number of Days to Update: 27

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 11/15/2007

Next Scheduled EDR Contact: 02/18/2008 Data Release Frequency: Quarterly

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

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

Number of Days to Update: 59

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 11/15/2007

Next Scheduled EDR Contact: 02/18/2008 Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

Date of Government Version: 09/05/2007 Date Data Arrived at EDR: 10/02/2007 Date Made Active in Reports: 10/11/2007

Number of Days to Update: 9

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 11/15/2007

Next Scheduled EDR Contact: 02/18/2008 Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Number of Days to Update: 37

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 12/13/2007

Next Scheduled EDR Contact: 02/18/2008 Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

Date of Government Version: 08/31/2007 Date Data Arrived at EDR: 08/31/2007 Date Made Active in Reports: 10/11/2007

Number of Days to Update: 41

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 11/15/2007

Next Scheduled EDR Contact: 02/18/2008 Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Number of Days to Update: 21

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 11/15/2007

Next Scheduled EDR Contact: 02/18/2008 Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

Date of Government Version: 08/27/2007 Date Data Arrived at EDR: 09/07/2007 Date Made Active in Reports: 10/11/2007

Number of Days to Update: 34

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 11/15/2007

Next Scheduled EDR Contact: 02/18/2008 Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

Date of Government Version: 09/11/2007 Date Data Arrived at EDR: 09/14/2007 Date Made Active in Reports: 10/11/2007

Number of Days to Update: 27

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 11/15/2007

Next Scheduled EDR Contact: 02/18/2008 Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

Date of Government Version: 09/12/2007 Date Data Arrived at EDR: 09/14/2007 Date Made Active in Reports: 10/11/2007

Number of Days to Update: 27

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 11/15/2007

Next Scheduled EDR Contact: 02/18/2008 Data Release Frequency: Quarterly

## **EDR PROPRIETARY RECORDS**

### Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

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

Number of Days to Update: N/A

Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

## **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: 10/22/2007 Date Data Arrived at EDR: 10/23/2007 Date Made Active in Reports: 11/07/2007

Number of Days to Update: 15

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 10/22/2007

Next Scheduled EDR Contact: 01/21/2008 Data Release Frequency: Semi-Annually

#### **Underground Tanks**

Underground storage tank sites located in Alameda county.

Date of Government Version: 08/03/2007 Date Data Arrived at EDR: 08/07/2007 Date Made Active in Reports: 09/24/2007

Number of Days to Update: 48

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 11/05/2007

Next Scheduled EDR Contact: 01/21/2008 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: 09/11/2007 Date Data Arrived at EDR: 09/14/2007 Date Made Active in Reports: 09/28/2007

Number of Days to Update: 14

Source: Contra Costa Health Services Department

Telephone: 925-646-2286 Last EDR Contact: 11/26/2007

Next Scheduled EDR Contact: 02/25/2008 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: 10/09/2007 Date Data Arrived at EDR: 10/10/2007 Date Made Active in Reports: 11/07/2007

Number of Days to Update: 28

Source: Dept. of Community Health Telephone: 559-445-3271 Last EDR Contact: 11/05/2007

Next Scheduled EDR Contact: 02/04/2008 Data Release Frequency: Semi-Annually

### **KERN COUNTY:**

## **Underground Storage Tank Sites & Tank Listing**

Kern County Sites and Tanks Listing.

Date of Government Version: 10/03/2007 Date Data Arrived at EDR: 10/04/2007 Date Made Active in Reports: 11/01/2007

Number of Days to Update: 28

Source: Kern County Environment Health Services Department

Telephone: 661-862-8700 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/03/2008 Data Release Frequency: Quarterly

## LOS ANGELES COUNTY:

#### San Gabriel Valley Areas of Concern

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

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

Number of Days to Update: 0

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

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

## **HMS: Street Number List**

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 07/11/2007 Date Data Arrived at EDR: 10/23/2007 Date Made Active in Reports: 11/07/2007

Number of Days to Update: 15

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

Telephone: 626-458-3517 Last EDR Contact: 11/13/2007

Next Scheduled EDR Contact: 02/11/2008 Data Release Frequency: Semi-Annually

#### **List of Solid Waste Facilities**

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 08/17/2007 Date Data Arrived at EDR: 09/24/2007 Date Made Active in Reports: 09/28/2007

Number of Days to Update: 4

Source: La County Department of Public Works

Telephone: 818-458-5185 Last EDR Contact: 11/14/2007

Next Scheduled EDR Contact: 02/11/2008 Data Release Frequency: Varies

### City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

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

Number of Days to Update: 31

Source: Engineering & Construction Division

Telephone: 213-473-7869 Last EDR Contact: 12/10/2007

Next Scheduled EDR Contact: 03/10/2008 Data Release Frequency: Varies

### Site Mitigation List

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

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

Number of Days to Update: 29

Source: Community Health Services Telephone: 323-890-7806

Last EDR Contact: 11/13/2007

Next Scheduled EDR Contact: 02/11/2008 Data Release Frequency: Annually

## City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 08/13/2007 Date Data Arrived at EDR: 09/24/2007 Date Made Active in Reports: 11/01/2007

Number of Days to Update: 38

Source: City of El Segundo Fire Department

Telephone: 310-524-2236 Last EDR Contact: 11/13/2007

Next Scheduled EDR Contact: 02/11/2008 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: 11/16/2007

Next Scheduled EDR Contact: 02/18/2008 Data Release Frequency: Annually

## **City of Torrance Underground Storage Tank**

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 09/24/2007 Date Data Arrived at EDR: 09/25/2007 Date Made Active in Reports: 11/01/2007

Number of Days to Update: 37

Source: City of Torrance Fire Department

Telephone: 310-618-2973 Last EDR Contact: 11/26/2007

Next Scheduled EDR Contact: 02/11/2008 Data Release Frequency: Semi-Annually

### **MARIN COUNTY:**

## **Underground Storage Tank Sites**

Currently permitted USTs in Marin County.

Date of Government Version: 08/06/2007 Date Data Arrived at EDR: 09/24/2007 Date Made Active in Reports: 11/01/2007

Number of Days to Update: 38

Source: Public Works Department Waste Management

Telephone: 415-499-6647 Last EDR Contact: 11/29/2007

Next Scheduled EDR Contact: 01/28/2008 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: 09/24/2007 Date Data Arrived at EDR: 09/25/2007 Date Made Active in Reports: 09/28/2007

Number of Days to Update: 3

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 01/07/2008

Next Scheduled EDR Contact: 03/24/2008 Data Release Frequency: Semi-Annually

#### Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 09/24/2007 Date Data Arrived at EDR: 09/25/2007 Date Made Active in Reports: 11/01/2007

Number of Days to Update: 37

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 01/07/2008

Next Scheduled EDR Contact: 03/24/2008 Data Release Frequency: Annually

### **ORANGE COUNTY:**

#### List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 08/01/2007 Date Data Arrived at EDR: 09/28/2007 Date Made Active in Reports: 11/07/2007

Number of Days to Update: 40

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 12/06/2007

Next Scheduled EDR Contact: 03/03/2008 Data Release Frequency: Annually

## List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 08/01/2007 Date Data Arrived at EDR: 09/28/2007 Date Made Active in Reports: 11/07/2007

Number of Days to Update: 40

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 12/06/2007

Next Scheduled EDR Contact: 03/03/2008 Data Release Frequency: Quarterly

## **List of Underground Storage Tank Facilities**

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 08/01/2007 Date Data Arrived at EDR: 09/25/2007 Date Made Active in Reports: 11/01/2007

Number of Days to Update: 37

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 12/06/2007

Next Scheduled EDR Contact: 03/03/2008 Data Release Frequency: Quarterly

## PLACER COUNTY:

## **Master List of Facilities**

List includes aboveground tanks, underground tanks and cleanup sites.

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

Number of Days to Update: 17

Source: Placer County Health and Human Services

Telephone: 530-889-7312 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008 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: 08/06/2007 Date Data Arrived at EDR: 08/07/2007 Date Made Active in Reports: 09/26/2007

Number of Days to Update: 50

Source: Department of Public Health

Telephone: 951-358-5055 Last EDR Contact: 10/15/2007

Next Scheduled EDR Contact: 01/14/2008 Data Release Frequency: Quarterly

#### **Underground Storage Tank Tank List**

Underground storage tank sites located in Riverside county.

Date of Government Version: 08/06/2007 Date Data Arrived at EDR: 08/07/2007 Date Made Active in Reports: 09/24/2007

Number of Days to Update: 48

Source: Health Services Agency Telephone: 951-358-5055 Last EDR Contact: 10/15/2007

Next Scheduled EDR Contact: 01/14/2008 Data Release Frequency: Quarterly

### **SACRAMENTO COUNTY:**

#### **Contaminated Sites**

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

Date of Government Version: 10/29/2007 Date Data Arrived at EDR: 10/30/2007 Date Made Active in Reports: 11/07/2007

Number of Days to Update: 8

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 10/26/2007

Next Scheduled EDR Contact: 01/28/2008 Data Release Frequency: Quarterly

## **ML - Regulatory Compliance Master List**

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

Date of Government Version: 10/29/2007 Date Data Arrived at EDR: 10/30/2007 Date Made Active in Reports: 11/07/2007

Number of Days to Update: 8

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 10/26/2007

Next Scheduled EDR Contact: 01/28/2008 Data Release Frequency: Quarterly

## SAN BERNARDINO COUNTY:

## **Hazardous Material Permits**

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 09/27/2007 Date Data Arrived at EDR: 09/28/2007 Date Made Active in Reports: 11/07/2007

Number of Days to Update: 40

Source: San Bernardino County Fire Department Hazardous Materials Division

Telephone: 909-387-3041 Last EDR Contact: 12/03/2007

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

## SAN DIEGO COUNTY:

#### **Hazardous Materials Management Division Database**

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

Date of Government Version: 05/16/2005 Date Data Arrived at EDR: 05/18/2005 Date Made Active in Reports: 06/16/2005

Number of Days to Update: 29

Source: Hazardous Materials Management Division

Telephone: 619-338-2268 Last EDR Contact: 01/04/2008

Next Scheduled EDR Contact: 03/31/2008 Data Release Frequency: Quarterly

### **Solid Waste Facilities**

San Diego County Solid Waste Facilities.

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

Number of Days to Update: 21

Source: Department of Health Services

Telephone: 619-338-2209 Last EDR Contact: 11/19/2007

Next Scheduled EDR Contact: 02/18/2008 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: 08/22/2007 Date Data Arrived at EDR: 10/03/2007 Date Made Active in Reports: 11/07/2007

Number of Days to Update: 35

Source: San Diego County Department of Environmental Health

Telephone: 619-338-2371 Last EDR Contact: 01/04/2008

Next Scheduled EDR Contact: 03/31/2008

Data Release Frequency: Varies

### SAN FRANCISCO COUNTY:

#### **Local Oversite Facilities**

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

Date of Government Version: 09/07/2007 Date Data Arrived at EDR: 09/07/2007 Date Made Active in Reports: 09/28/2007

Number of Days to Update: 21

Source: Department Of Public Health San Francisco County

Telephone: 415-252-3920 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/03/2008 Data Release Frequency: Quarterly

## **Underground Storage Tank Information**

Underground storage tank sites located in San Francisco county.

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

Number of Days to Update: 17

Source: Department of Public Health

Telephone: 415-252-3920 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/03/2008 Data Release Frequency: Quarterly

## SAN JOAQUIN COUNTY:

### San Joaquin Co. UST

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

Date of Government Version: 08/21/2007 Date Data Arrived at EDR: 08/22/2007 Date Made Active in Reports: 09/24/2007

Number of Days to Update: 33

Source: Environmental Health Department

Telephone: N/A

Last EDR Contact: 10/15/2007

Next Scheduled EDR Contact: 01/14/2008 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: 10/24/2007 Date Data Arrived at EDR: 10/25/2007 Date Made Active in Reports: 11/07/2007

Number of Days to Update: 13

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 10/09/2007

Next Scheduled EDR Contact: 01/07/2008 Data Release Frequency: Annually

#### **Fuel Leak List**

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

Date of Government Version: 10/09/2007 Date Data Arrived at EDR: 10/10/2007 Date Made Active in Reports: 11/07/2007

Number of Days to Update: 28

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 01/07/2008

Next Scheduled EDR Contact: 04/07/2008 Data Release Frequency: Semi-Annually

# **SANTA CLARA COUNTY:**

#### **HIST LUST - Fuel Leak Site Activity Report**

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

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

Number of Days to Update: 22

Source: Santa Clara Valley Water District

Telephone: 408-265-2600 Last EDR Contact: 12/26/2007

Next Scheduled EDR Contact: 03/24/2008 Data Release Frequency: No Update Planned

#### **LOP Listing**

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

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

Number of Days to Update: 31

Source: Department of Environmental Health

Telephone: 408-918-3417 Last EDR Contact: 12/26/2007

Next Scheduled EDR Contact: 03/24/2008

Data Release Frequency: Varies

# **Hazardous Material Facilities**

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 09/17/2007 Date Data Arrived at EDR: 09/17/2007 Date Made Active in Reports: 09/28/2007

Number of Days to Update: 11

Source: City of San Jose Fire Department

Telephone: 408-277-4659 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/03/2008 Data Release Frequency: Annually

# SOLANO COUNTY:

#### **Leaking Underground Storage Tanks**

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

Date of Government Version: 09/24/2007 Date Data Arrived at EDR: 10/23/2007 Date Made Active in Reports: 11/07/2007

Number of Days to Update: 15

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 01/07/2008

Next Scheduled EDR Contact: 03/24/2008 Data Release Frequency: Quarterly

# **Underground Storage Tanks**

Underground storage tank sites located in Solano county.

Date of Government Version: 09/24/2007 Date Data Arrived at EDR: 10/23/2007 Date Made Active in Reports: 11/01/2007

Number of Days to Update: 9

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 01/07/2008

Next Scheduled EDR Contact: 03/24/2008 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: 10/22/2007 Date Data Arrived at EDR: 10/23/2007 Date Made Active in Reports: 11/07/2007

Number of Days to Update: 15

Source: Department of Health Services

Telephone: 707-565-6565 Last EDR Contact: 10/22/2007

Next Scheduled EDR Contact: 01/21/2008 Data Release Frequency: Quarterly

#### **SUTTER COUNTY:**

# **Underground Storage Tanks**

Underground storage tank sites located in Sutter county.

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

Number of Days to Update: 20

Source: Sutter County Department of Agriculture

Telephone: 530-822-7500 Last EDR Contact: 01/02/2008

Next Scheduled EDR Contact: 03/31/2008 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: 08/24/2007 Date Data Arrived at EDR: 10/04/2007 Date Made Active in Reports: 11/07/2007

Number of Days to Update: 34

Source: Ventura County Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 12/13/2007

Next Scheduled EDR Contact: 03/10/2008 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: 08/01/2007 Date Data Arrived at EDR: 08/29/2007 Date Made Active in Reports: 09/26/2007

Number of Days to Update: 28

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 11/19/2007

Next Scheduled EDR Contact: 02/18/2008 Data Release Frequency: Annually

# **Listing of Underground Tank Cleanup Sites**

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 08/27/2007 Date Data Arrived at EDR: 10/02/2007 Date Made Active in Reports: 11/07/2007

Number of Days to Update: 36

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 12/13/2007

Next Scheduled EDR Contact: 03/10/2008 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: 09/26/2007 Date Data Arrived at EDR: 10/11/2007 Date Made Active in Reports: 11/01/2007

Number of Days to Update: 21

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 01/09/2008

Next Scheduled EDR Contact: 04/07/2008 Data Release Frequency: Quarterly

# YOLO COUNTY:

# **Underground Storage Tank Comprehensive Facility Report**

Underground storage tank sites located in Yolo county.

Date of Government Version: 07/30/2007 Date Data Arrived at EDR: 09/04/2007 Date Made Active in Reports: 09/24/2007

Number of Days to Update: 20

Source: Yolo County Department of Health

Telephone: 530-666-8646 Last EDR Contact: 10/15/2007

Next Scheduled EDR Contact: 01/14/2008 Data Release Frequency: Annually

# OTHER DATABASE(S)

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

# CT MANIFEST: Hazardous Waste Manifest Data

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

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

Number of Days to Update: 66

Source: Department of Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 12/13/2007

Next Scheduled EDR Contact: 03/10/2008 Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 09/30/2007 Date Data Arrived at EDR: 12/04/2007 Date Made Active in Reports: 12/31/2007

Number of Days to Update: 27

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 01/03/2008

Next Scheduled EDR Contact: 03/31/2008 Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 08/27/2007 Date Data Arrived at EDR: 08/30/2007 Date Made Active in Reports: 09/21/2007

Number of Days to Update: 22

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 11/29/2007

Next Scheduled EDR Contact: 02/25/2008 Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2006 Date Data Arrived at EDR: 12/21/2007 Date Made Active in Reports: 01/10/2008

Number of Days to Update: 20

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 12/10/2007

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

RI MANIFEST: Manifest information

Hazardous waste manifest information

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

Number of Days to Update: 15

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

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

Number of Days to Update: 42

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 01/07/2008

Next Scheduled EDR Contact: 04/07/2008 Data Release Frequency: Annually

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

# **Electric Power Transmission Line Data**

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

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

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

#### **AHA Hospitals:**

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

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

# Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

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

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

# **Nursing Homes**

Source: National Institutes of Health

Telephone: 301-594-6248

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

#### **Public Schools**

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

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

comparable across all states.

#### **Private Schools**

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

# **Daycare Centers: Licensed Facilities**

Source: Department of Social Services

Telephone: 916-657-4041

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

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

# Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

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

# STREET AND ADDRESS INFORMATION

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# **GEOCHECK®- PHYSICAL SETTING SOURCE ADDENDUM**

#### **TARGET PROPERTY ADDRESS**

FRANKE PROPERTY EASTERN PORTION OF 1301 SUNSET AVENUE ARCATA, CA 95521

# **TARGET PROPERTY COORDINATES**

Latitude (North): 40.87982 - 40° 52' 47.4" Longitude (West): 124.08629 - 124° 5' 10.6"

Universal Tranverse Mercator: Zone 10 UTM X (Meters): 408472.3 UTM Y (Meters): 4525772.5

Elevation: 45 ft. above sea level

# **USGS TOPOGRAPHIC MAP**

Target Property Map: 40124-H1 ARCATA NORTH, CA

Most Recent Revision: 1972

South Map: 40124-G1 ARCATA SOUTH, CA

Most Recent Revision: 1972

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

- 1. Groundwater flow direction, and
- 2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

# **GROUNDWATER FLOW DIRECTION INFORMATION**

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

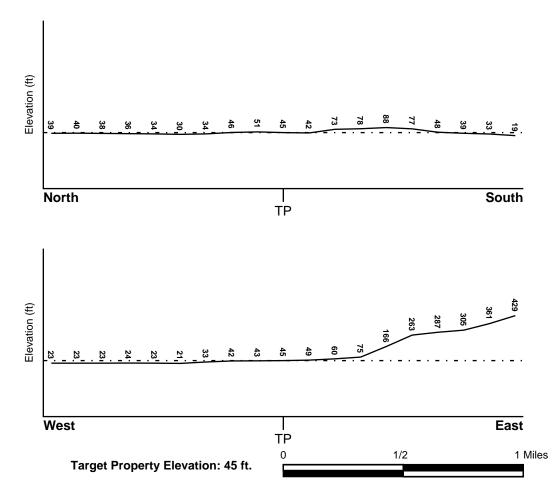
# **TOPOGRAPHIC INFORMATION**

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

# TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General NW

# **SURROUNDING TOPOGRAPHY: ELEVATION PROFILES**



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

# **HYDROLOGIC INFORMATION**

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

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

**FEMA FLOOD ZONE** 

FEMA Flood

Target Property County

Electronic Data

HUMBOLDT, CA

YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:

0600610002D

Additional Panels in search area:

0600600600B 0600600615C 0600600620B 0600600785B 0600600780B 0600600775C 0600610004D

**NATIONAL WETLAND INVENTORY** 

**NWI Electronic** 

**NWI Quad at Target Property** 

Data Coverage

**ARCATA NORTH** 

YES - refer to the Overview Map and Detail Map

# HYDROGEOLOGIC INFORMATION

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

# Site-Specific Hydrogeological Data\*:

Search Radius: 1.25 miles Status: Not found

# **AQUIFLOW®**

Search Radius: 1.000 Mile.

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

LOCATION GENERAL DIRECTION

MAP ID FROM TP GROUNDWATER FLOW

Not Reported

# **GROUNDWATER FLOW VELOCITY INFORMATION**

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

# **GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY**

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

#### **ROCK STRATIGRAPHIC UNIT**

#### **GEOLOGIC AGE IDENTIFICATION**

Era: Cenozoic Category: Stratifed Sequence

System: Quaternary Series: Quaternary

Code: Q (decoded above as Era, System & Series)

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

# DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

Soil Component Name: HOOKTON

Soil Surface Texture: silty clay loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward

movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Somewhat poorly. Soils commonly have a layer with low hydraulic

conductivity, wet state high in profile, etc. Depth to water table is

1 to 3 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: HIGH

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

Soil Layer Information									
Layer	Boundary			Classification					
	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)		
1	0 inches	19 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 0.60 Min: 0.20	Max: 6.00 Min: 5.60		
2	19 inches	42 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 0.60 Min: 0.20	Max: 6.00 Min: 5.10		
3	42 inches	60 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 0.20 Min: 0.06	Max: 5.50 Min: 4.50		

# OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: loam

fine sandy loam silt loam

very gravelly - sand

Surficial Soil Types: loam

fine sandy loam

silt loam

very gravelly - sand

Shallow Soil Types: No Other Soil Types

Deeper Soil Types: silt loam

sand and gravel fine sandy loam loamy fine sand stratified sandy clay loam

# **LOCAL / REGIONAL WATER AGENCY RECORDS**

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

# WELL SEARCH DISTANCE INFORMATION

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 1 mile

State Database 1.000

# FEDERAL USGS WELL INFORMATION

MAP ID WELL ID LOCATION FROM TP

No Wells Found

# FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

LOCATION MAP ID WELL ID FROM TP

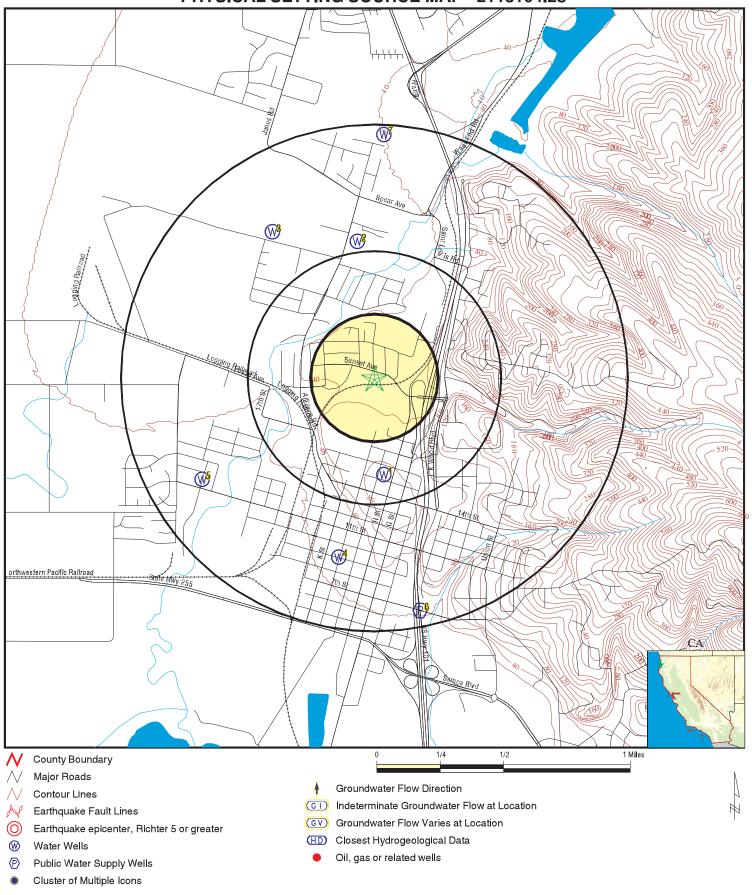
6 CA1200726 1/2 - 1 Mile South

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

# STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	21982	1/4 - 1/2 Mile South
2	21981	1/2 - 1 Mile North
3	21980	1/2 - 1 Mile NW
4	21987	1/2 - 1 Mile South
5	21983	1/2 - 1 Mile WSW
7	21986	1/2 - 1 Mile North

# PHYSICAL SETTING SOURCE MAP - 2118104.2s



SITE NAME: Franke Property
ADDRESS: Eastern Portion of 1301 Sunset Avenue
Arcata CA 95521

LAT/LONG: 40.8798 / 124.0863 CLIENT: Laco Associates CONTACT: Michael Kitahara INQUIRY#: 2118104.2s

January 11, 2008 4:13 pm DATE:

Map ID Direction Distance

Elevation Database EDR ID Number

South 1/4 - 1/2 Mile Higher CA WELLS 21982

Water System Information:

Prime Station Code: A12/001-SYSTM05 User ID: ATT FRDS Number: 1210001005 County: Humboldt

District Number: 01 Station Type: RIVER/AMBNT/MUN/DIST

Water Type: Surface Water Well Status: Distribution System Sample Point Treated

Source Lat/Long: 405228.0 1240504.0 Precision: 1,000 Feet (10 Seconds)
Source Name: TTHM SAMPLE SITE - 2310 WILSON AVENUE

System Number: 1210001
System Name: City of Arcata
Organization That Operates System:

736 F STREET ARCATA 95521

Pop Served: 15900 Connections: 5012

Area Served: ARCATA

Sample Collected: 06/19/2002 00:00:00 Findings: 1.3 UG/L

Chemical: BROMODICHLORMETHANE (THM)

Sample Collected: 06/19/2002 00:00:00 Findings: 1.4 UG/L

Chemical: CHLOROFORM (THM)

Sample Collected: 06/19/2002 00:00:00 Findings: 3.7 UG/L

Chemical: TOTAL TRIHALOMETHANES

North CA WELLS 21981

1/2 - 1 Mile Lower

Water System Information:

Prime Station Code: A12/001-SYSTM04 User ID: ATT FRDS Number: 1210001004 County: Humboldt

District Number: 01 Station Type: RIVER/AMBNT/MUN/DIST

Water Type: Surface Water Well Status: Distribution System Sample Point Treated

Source Lat/Long: 405316.0 1240511.0 Precision: 1,000 Feet (10 Seconds)

Source Name: TTHM SAMPLE SITE - 2815 ALLIANCE ROAD

System Number: 1210001 System Name: City of Arcata Organization That Operates System: 736 F STREET

ARCATA 95521

Pop Served: 15900 Connections: 5012

Area Served: ARCATA

Sample Collected: 05/15/2002 00:00:00 Findings: .7 MG/L

Chemical: FLUORIDE (F) (NATURAL-SOURCE)

Sample Collected: 05/05/2003 00:00:00 Findings: 1 MG/L

Chemical: FLUORIDE (F) (NATURAL-SOURCE)

Sample Collected: 04/16/2004 00:00:00 Findings: .95 MG/L

Chemical: FLUORIDE (F) (NATURAL-SOURCE)

Sample Collected: 06/02/2004 00:00:00 Findings: .82 MG/L

Chemical: FLUORIDE (F) (NATURAL-SOURCE)

Sample Collected: 07/01/2004 00:00:00 Findings: 1.1 MG/L

Chemical: FLUORIDE (F) (NATURAL-SOURCE)

Sample Collected: 08/02/2004 00:00:00 Findings: .87 MG/L

Chemical: FLUORIDE (F) (NATURAL-SOURCE)

Sample Collected: 10/13/2004 00:00:00 Findings: .81 MG/L

Chemical: FLUORIDE (F) (NATURAL-SOURCE)

Sample Collected: 11/04/2004 00:00:00 Findings: .79 MG/L

Chemical: FLUORIDE (F) (NATURAL-SOURCE)

3 NW CA WELLS 21980

1/2 - 1 Mile Lower

Water System Information:

Prime Station Code: A12/001-SYSTM03 User ID: ATT FRDS Number: 1210001003 County: Humboldt

District Number: 01 Station Type: RIVER/AMBNT/MUN/DIST

Water Type: Surface Water Well Status: Distribution System Sample Point Treated

Source Lat/Long: 405318.0 1240534.0 Precision: 1,000 Feet (10 Seconds)

Source Name: TTHM SAMPLE SITE - 2899 WYATT LANE

System Number: 1210001 System Name: City of Arcata Organization That Operates System: 736 F STREET

ARCATA 95521

Pop Served: 15900 Connections: 5012

Area Served: ARCATA

4 South CA WELLS 21987 1/2 - 1 Mile

Lower

Lower

Water System Information:

Prime Station Code: A12/001-SYSTM11 User ID: ATT FRDS Number: 1210001011 County: Humboldt

District Number: 01 Station Type: RIVER/AMBNT/MUN/DIST

Water Type: Surface Water Well Status: Distribution System Sample Point Treated

Source Lat/Long: 405211.0 1240516.0 Precision: 1,000 Feet (10 Seconds)

Source Name: TTHM SAMPLE SITE - 737 "I" STREET

System Number: 1210001
System Name: City of Arcata
Organization That Operates System:
736 F STREET

ARCATA 95521

Pop Served: 15900 Connections: 5012

Area Served: ARCATA

5 WSW CA WELLS 21983 1/2 - 1 Mile

TC2118104.2s Page A-9

Water System Information:

Prime Station Code: A12/001-SYSTM06 User ID: ATT FRDS Number: 1210001006 County: Humboldt

District Number: 01 Station Type: RIVER/AMBNT/MUN/DIST

Water Type: Surface Water Well Status: Distribution System Sample Point Treated

Source Lat/Long: 405227.0 1240553.0 Precision: 1,000 Feet (10 Seconds)
Source Name: TTHM SAMPLE SITE - 1025 LEWIS ROAD

System Number: 1210001 System Name: City of Arcata Organization That Operates System: 736 F STREET

736 F STREET ARCATA 95521

Pop Served: 15900 Connections: 5012

Area Served: ARCATA

Sample Collected: 06/19/2002 00:00:00 Findings: 1.5 UG/L

Chemical: BROMODICHLORMETHANE (THM)

Sample Collected: 06/19/2002 00:00:00 Findings: 1.1 UG/L

Chemical: DIBROMOCHLOROMETHANE (THM)

Sample Collected: 06/19/2002 00:00:00 Findings: 2 UG/L

Chemical: CHLOROFORM (THM)

Sample Collected: 06/19/2002 00:00:00 Findings: 4.6 UG/L

Chemical: TOTAL TRIHALOMETHANES

Sample Collected: 03/12/2004 00:00:00 Findings: 2.7 UG/L

Chemical: BROMODICHLORMETHANE (THM)

Sample Collected: 03/12/2004 00:00:00 Findings: 8.3 UG/L

Chemical: CHLOROFORM (THM)

Sample Collected: 03/12/2004 00:00:00 Findings: 12 UG/L

Chemical: TOTAL TRIHALOMETHANES

Sample Collected: 11/19/2004 00:00:00 Findings: 1.9 UG/L

Chemical: DICHLOROACETIC ACID (DCAA)

Sample Collected: 11/19/2004 00:00:00 Findings: 2.2 UG/L

Chemical: TRICHLOROACETIC ACID (TCAA)

Sample Collected: 11/19/2004 00:00:00 Findings: 4.1 UG/L

Chemical: HALOACETIC ACIDS (5) (HAA5)

6 South FRDS PWS CA1200726

1/2 - 1 Mile Lower

PWS ID: CA1200726 PWS Status: Active
Date Initiated: 8508 Date Deactivated: Not Reported

PWS Name: ARCATA REDWOOD CO. - BRAINARD

ARCATA REDWOOD CO. - BRAINARI ARCATA REDWOOD COMPANY

PO BOX 108

ADCATA CA 05521

ARCATA, CA 95521

Addressee / Facility: System Owner/Responsible Party

ARCATA REDWOOD COMPANY

P O BOX 10

ARCATA, CA 95521

Facility Latitude: 40 52 00 Facility Longitude: 124 04 54

City Served: Not Reported

Treatment Class: Untreated Population: 00000108

Violations information not reported.

#### **ENFORCEMENT INFORMATION:**

System Name: ARCATA REDWOOD CO.-BRAINAR

Violation Type: MCL, Monthly (TCR)
Contaminant: COLIFORM (TCR)
Compliance Period: 1995-10-01 - 1995-10-31

Violation ID: 9601001

Enforcement Date: 1995-12-05 Enf. Action: State Compliance Achieved

System Name: ARCATA REDWOOD CO.-BRAINAR

Violation Type: MCL, Monthly (TCR)
Contaminant: COLIFORM (TCR)
Compliance Period: 1995-10-01 - 1995-10-31

Violation ID: 9601001

Enforcement Date: 1995-12-05 Enf. Action: State Violation/Reminder Notice

7 North CA WELLS 21986 1/2 - 1 Mile

Water System Information:

Lower

Prime Station Code: A12/001-SYSTM09 User ID: ATT

FRDS Number: 1210001009 County: Humboldt

District Number: 01 Station Type: RIVER/AMBNT/MUN/DIST

Water Type: Surface Water Well Status: Distribution System Sample Point Treated

Source Lat/Long: 405338.0 1240504.0 Precision: 1,000 Feet (10 Seconds)

Source Name: TTHM SAMPLE SITE - 1760 BENJAMIN COURT

System Number: 1210001
System Name: City of Arcata
Organization That Operates System:

736 F STREET ARCATA 95521

Pop Served: 15900 Connections: 5012

Area Served: ARCATA

# AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zip	Total Sites	> 4 Pci/L	Pct. > 4 Pci/L
95521	8	0	0.00

Federal EPA Radon Zone for HUMBOLDT County: 3

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 95521

Number of sites tested: 8

Area Average Activity % <4 pCi/L % 4-20 pCi/L % >20 pCi/L Living Area - 1st Floor 0.288 pCi/L 100% 0% Living Area - 2nd Floor Not Reported Not Reported Not Reported Not Reported Basement Not Reported Not Reported Not Reported Not Reported

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

#### **TOPOGRAPHIC INFORMATION**

# USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

# Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

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

# HYDROLOGIC INFORMATION

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

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

# HYDROGEOLOGIC INFORMATION

# AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

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

# **GEOLOGIC INFORMATION**

# Geologic Age and Rock Stratigraphic Unit

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

#### STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

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

# SSURGO: Soil Survey Geographic Database

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

Telephone: 800-672-5559

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

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

# LOCAL / REGIONAL WATER AGENCY RECORDS

# **FEDERAL WATER WELLS**

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

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

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

# STATE RECORDS

#### **Water Well Database**

Source: Department of Water Resources

Telephone: 916-651-9648

# **California Drinking Water Quality Database**

Source: Department of Health Services

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

# OTHER STATE DATABASE INFORMATION

#### California Oil and Gas Well Locations

Source: Department of Conservation

Telephone: 916-323-1779

# **RADON**

State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208 Radon Database for California

# Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency

(USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at

private sources such as universities and research institutions.

# **EPA Radon Zones**

Source: EPA

Telephone: 703-356-4020

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

radon levels.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

# **OTHER**

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

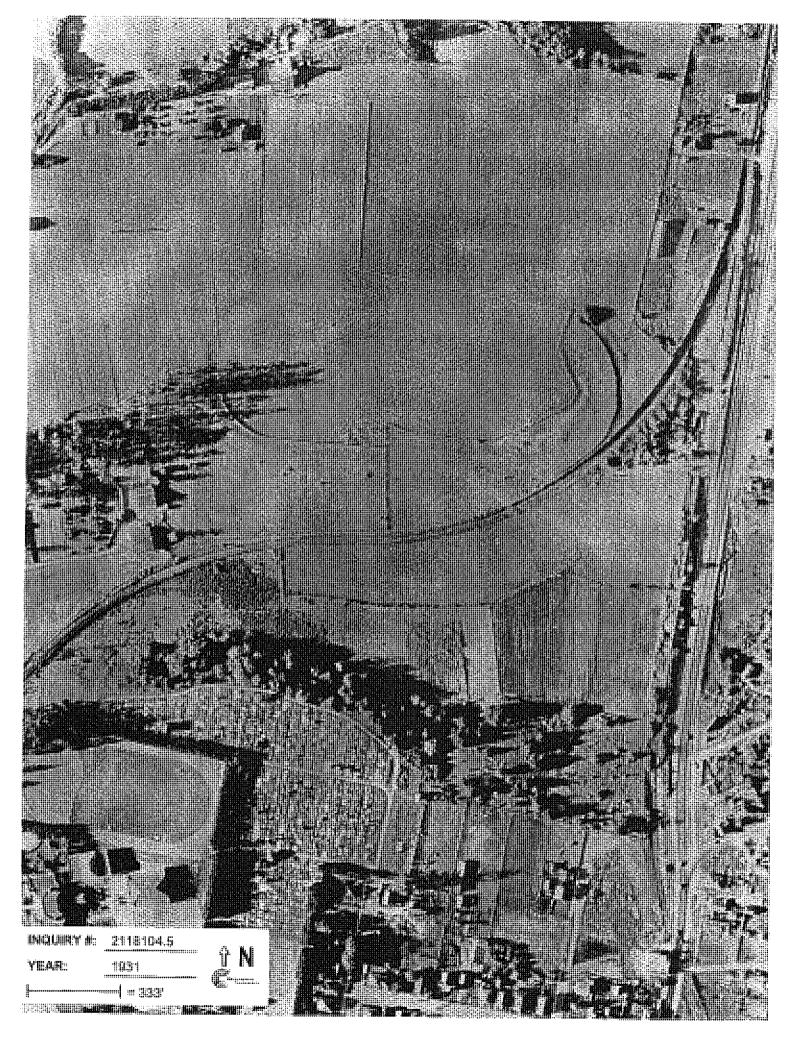
Source: Department of Commerce, National Oceanic and Atmospheric Administration

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

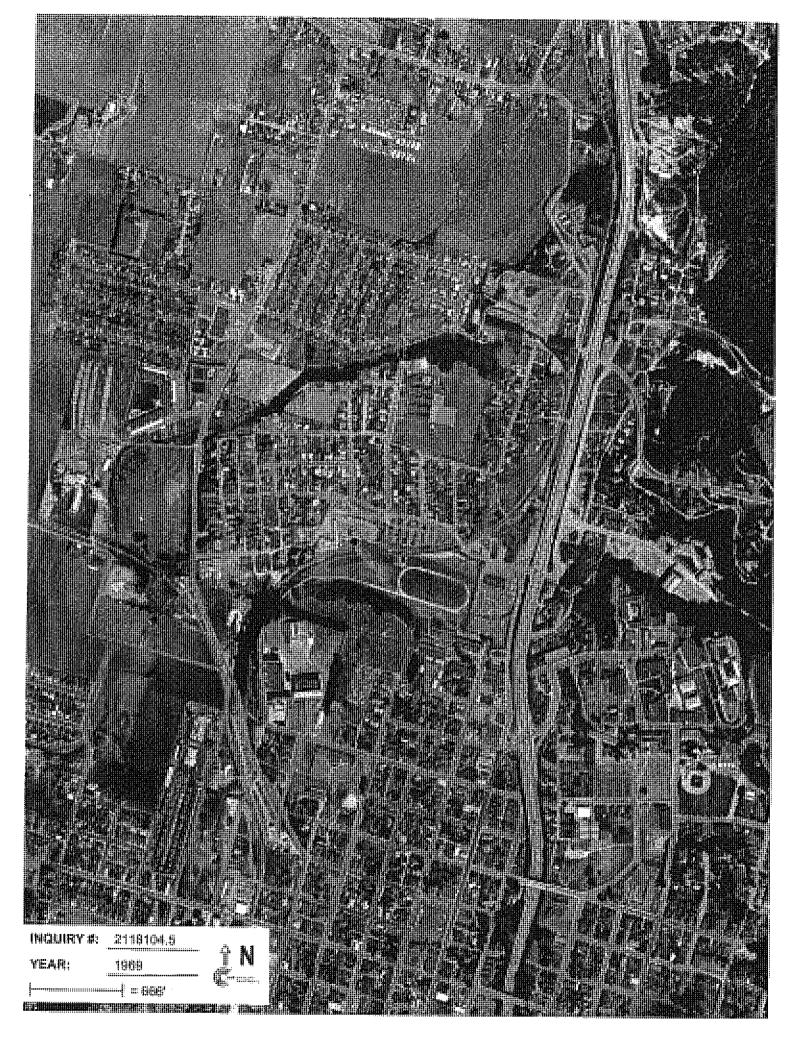
# STREET AND ADDRESS INFORMATION

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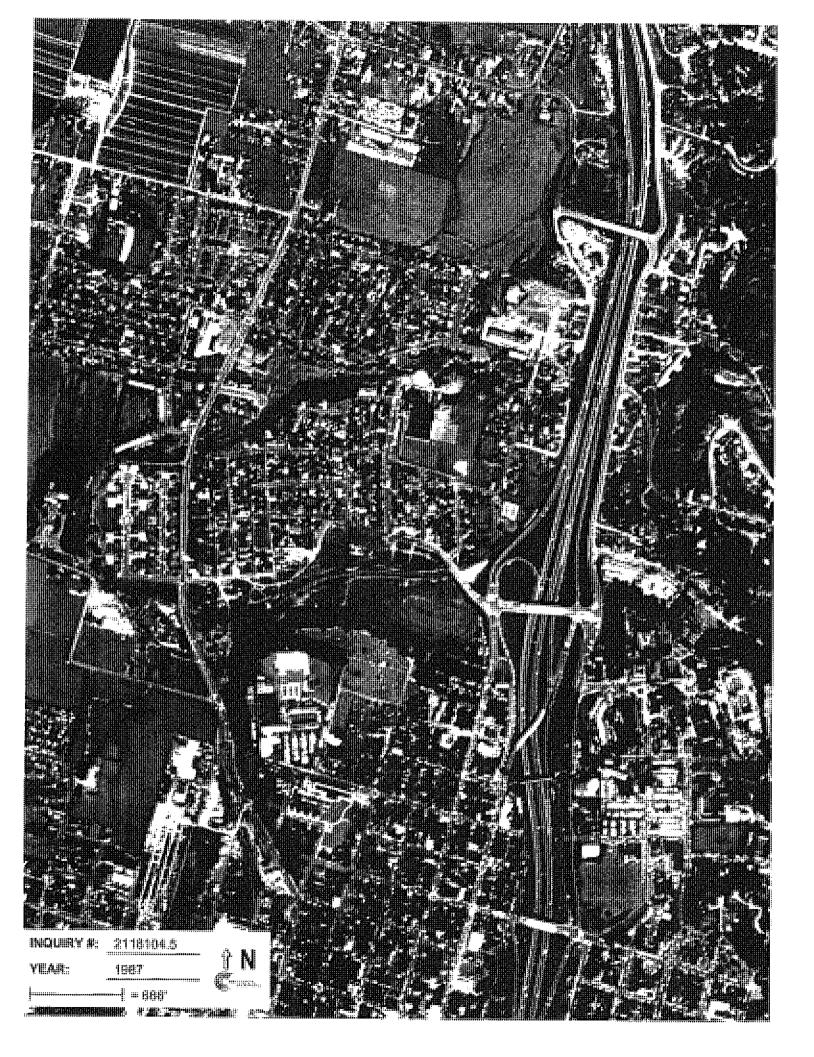
# Appendix C EDR Aerial Photography Print Service









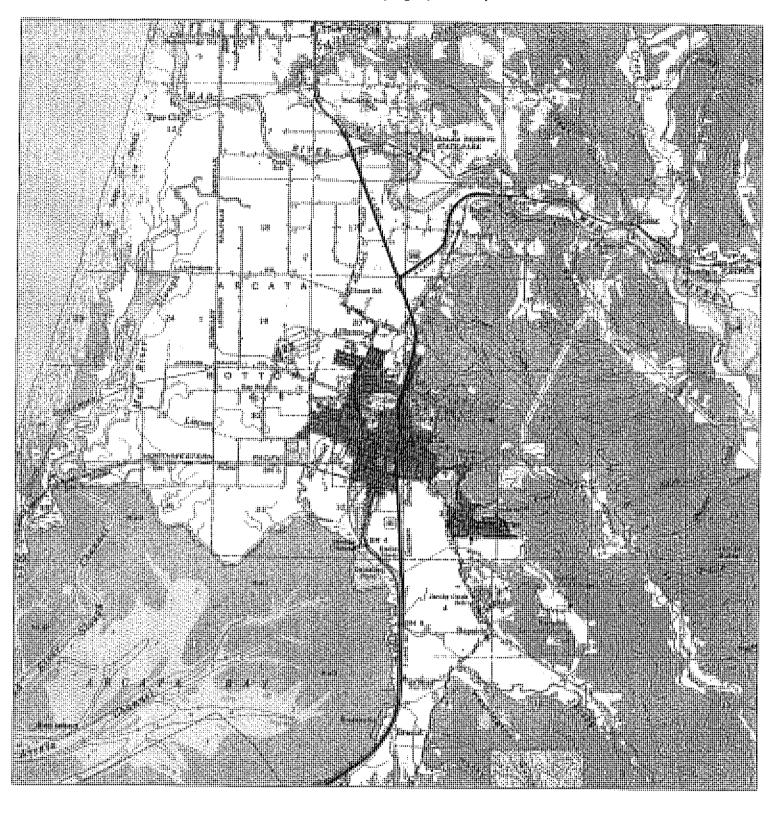






# Appendix D EDR Historical Topographic Map Report

# Historical Topographic Map



TARGET QUAD NAME: **EUREKA** MAP YEAR: 1959

SERIES: 15

SCALE: 1:62500

SITE NAME: Franke Property

ADDRESS:

Eastern Portion of 1301 Sunset

Arcata, CA 95521

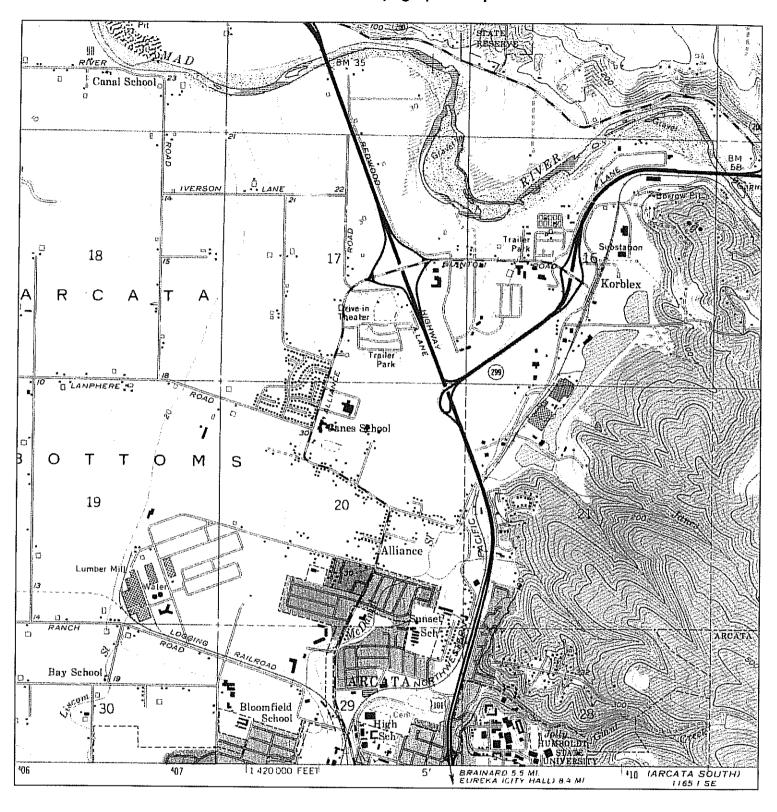
LAT/LONG: 40.8798 / 124.086

CLIENT: CONTACT: Laco Associates Michael Kitahara

INQUIRY#: 2118104.4

RESEARCH DATE: 01/14/2008

# Historical Topographic Map



Ν

TARGET QUAD

NAME: ARCATA NORTH

MAP YEAR: 1972

PHOTOREVISED FROM:1959

SERIES:

7.5

SCALE: 1:24000

SITE NAME: Franke Property

ADDRESS:

Eastern Portion of 1301 Sunset

Avenue

Arcata, CA 95521

LAT/LONG:

40.8798 / 124.086

CLIENT:

Laco Associates

CONTACT:

Michael Kitahara

INQUIRY#: 2118104.4

RESEARCH DATE: 01/14/2008

# Appendix E Preliminary Title Report, 2007



# PRELIMINARY REPORT

In response to the application for a policy of title insurance referenced herein, Fidelity National Title Company of California hereby reports that it is prepared to issue, or cause to be issued, as of the date hereof, a policy or policies of title insurance describing the land and the estate or interest therein hereinafter set forth, insuring against loss which may be sustained by reason of any defect, lien or encumbrance not shown or referred to as an exception herein or not excluded from coverage pursuant to the printed Schedules, Conditions and Stipulations or Conditions of said policy forms.

The printed Exceptions and Exclusions from the coverage and Limitations on Covered Risks of said policy or policies are set forth in Attachment One. The policy to be issued may contain an arbitration clause. When the Amount of Insurance is less than that set forth in the arbitration clause, all arbitrable matters shall be arbitrated at the option of either the Company or the Insured as the exclusive remedy of the parties. Limitations on Covered Risks applicable to the CLTA and ALTA Homeowner's Policies of Title Insurance which establish a Deductible Amount and a Maximum Dollar Limit of Liability for certain coverages are also set forth in Attachment One. Copies of the policy forms should be read. They are available from the office which issued this report.

This report (and any supplements or amendments hereto) is issued solely for the purpose of facilitating the issuance of a policy of title insurance and no liability is assumed hereby. If it is desired that liability be assumed prior to the issuance of a policy of title insurance, a Binder or Commitment should be requested.

The policy(s) of title insurance to be issued hereunder will be policy(s) of Fidelity National Title Insurance Company, a California corporation.

Please read the exceptions shown or referred to herein and the exceptions and exclusions set forth in Attachment One of this report carefully. The exceptions and exclusions are meant to provide you with notice of matters which are not covered under the terms of the title insurance policy and should be carefully considered.

It is important to note that this preliminary report is not a written representation as to the condition of title and may not list all liens, defects and encumbrances affecting title to the land.

FIDELITY NATIONAL TITLE COMPANY OF CALIFORNIA

**-**---

Countersigned



ISSUING OFFICE: 404 H Street • Eureka, CA 95501 707 442-5785 • FAX 707 445-2656

FOR SETTLEMENT INQUIRIES, CONTACT: Fidelity National Title Company of California - Eureka 404 H Street • Eureka, CA 95501 707 442-5785 • FAX 707 445-2656

# PRELIMINARY REPORT

Amended

Title No.: 07-231271-A

Escrow Officer: Jennie Simpson Escrow No.: 07-231271-JS

Locate No.: CAFNT0912-0912-0001-0000231271

TO:

Bella Vista Realty 1803 Central Avenue McKinleyville, CA 95519

ATTN: Mark Rynearson YOUR REFERENCE: 201102

SHORT TERM RATE: No

PROPERTY ADDRESS: Sunset Blvd. - Arcata, California

EFFECTIVE DATE: October 11, 2007, 07:30 A.M.

The form of policy or policies of title insurance contemplated by this report is:

CLTA Standard Coverage Policy - 1990

THE ESTATE OR INTEREST IN THE LAND HEREINAFTER DESCRIBED OR REFERRED TO COVERED BY 1. THIS REPORT IS:

A Fee

2. TITLE TO SAID ESTATE OR INTEREST AT THE DATE HEREOF IS VESTED IN:

James F. Franke III, as to an undivided 1/2 interest; Gary Hibler and Jane Hibler, husband and wife, as to an undivided 1/4 interest; Kristin Hibler, as to an undivided 1/8 interest; and Kelly Hibler, as to an undivided 1/8 interest

3. THE LAND REFERRED TO IN THIS REPORT IS DESCRIBED AS FOLLOWS:

SEE EXHIBIT "A" ATTACHED HERETO AND MADE A PART HEREOF

KP\KP 08/14/2007

# LEGAL DESCRIPTION

# **EXHIBIT "A"**

THE LAND REFERRED TO HEREIN BELOW IS SITUATED IN THE COUNTY OF HUMBOLDT, STATE OF CALIFORNIA, AND IS DESCRIBED AS FOLLOWS:

#### PARCEL ONF

COMMENCE where the East line of Eastern Avenue (extended Southerly on its same course) intersects the South line of Foster Avenue of Twin Parks Addition to Arcata and run thence Easterly along the South line of Foster Avenue 10 feet to a point which point is point of beginning for the tract of land to be here described; thence from said point of beginning so found run South 3 degrees 51 minutes East 110 feet;

thence North 86 degrees 09 minutes East, 242.06 feet to the Northerly line of the railroad strip occupied by

Northwestern Pacific Railroad Company; thence along the North line of said railroad strip in a general Easterly direction 1,230 feet, more or less, to the Westerly line of Sunset Avenue:

thence in a general Westerly direction 1,120 feet, more or less, along Sunset Avenue to a point distant South 88 degrees 50 minutes East, 378.6 feet from the West line (produced) of Block 3 of Sunset Addition to the City of Arcata;

thence South 4 degrees 11 minutes East, 220 feet:

thence North 88 degrees 36 minutes West, 100 feet;

thence South 4 degrees 11 minutes East, 160 feet to a point which is the center of a lane 20 feet wide;

thence South 67 degrees 30 minutes West along the center line of a land, 29.85 feet; thence South 83 degrees 53 minutes West, along the center line of a lane, 198.53 feet to the East boundary

(extended) of Twin Parks Addition; thence South along East line of Twin Parks Addition produced, to South line of Foster Avenue; thence South 86 degrees 09 minutes West along Foster Avenue 118 feet to the point of beginning.

EXCEPTING THEREFROM that portion thereof conveyed to Arcata Public Improvement Corporation, by Deed recorded April 7, 1981, in Book 1639, Page 980, Humboldt County Official Records, more particularly described as follows:

BEGINNING at the intersection of the Southerly extension of the East line of Eastern Avenue with the South line of Foster Avenue, as said Avenues are shown on the revised Map of Twin Parks Addition referred to above:

thence Easterly along the South line of said Foster Avenue, 10 feet to the TRUE POINT OF BEGINNING; thence South 4 degrees 07 minutes 57 seconds East, 100 feet;

thence North 85 degrees 52 minutes 03 seconds East, 116.96 feet;

thence Northerly at right angles to a point which bears North 85 degrees 52 minutes 03 seconds East from the true point of beginning;

thence South 85 degrees 52 minutes 03 seconds West along the South line of said Foster Avenue to the true point of beginning.

ALSO EXCEPTING THEREFORE that portion thereof conveyed to the State of California, by Deed recorded April 19, 1974, in Book 1235, Page 422, Humboldt County Official Records, more particularly described as follows:

COMMENCING at the Northeast corner of said Section 29;

thence South 35 degrees 52 minutes 01 seconds West (= South 34 degrees 30 minutes 23 seconds West, True Meridian), 1,514.97 feet to a point that bears North 74 degrees 35 minutes 30 seconds West, 788.56 feet from Engineer's Station "ML" 372+03.22 P.O.T of the Department of Public Works' Control Line Survey between 7th Street in Arcata and Arcata Overhead Bridge #4-79 (State Highway 01-Hum-101-pm 85.9/88.0); said point being the TRUE POINT OF BEGINNING;

- 1. thence from a tangent that bears North 34 degrees 37 minutes 46 seconds West, along a curve to the left having a radius of 324 feet, through an angle of 42 degrees 17 minutes 22 seconds, a distance of 239.14 feet;
  - 2. thence North 76 degrees 55 minutes 08 seconds West, 168.29 feet;

- 3. thence North 70 degrees 17 minutes 28 seconds West, 8.67 feet;
- 4. thence North 13 degrees 04 minutes 52 seconds East, 7.35 feet to the Southerly line of Sunset Avenue;
- 5. thence along said Southerly line, South 76 degrees 33 minutes 22 seconds East, 370.35 feet to an angle point thereon;
- 6. thence along the Southwesterly line of Sunset Avenue, South 38 degrees 33 minutes 22 seconds East, 165.16 feet to the

Northwesterly line of the strip of land occupied by the Northwestern Pacific Railroad Company;

- 7. thence from a tangent that bears South 74 degrees 23 minutes 29 seconds West, along said Northwesterly line being a curve to the right having a radius of 1,024.23 feet, through an angle of 3 degrees 41 minutes 16 seconds, a distance 65.92 feet to a point that bears South 34 degrees 37 minutes 46 seconds East from the true point of beginning;
  - 8. thence North 34 degrees 37 minutes 46 seconds West, 62.35 feet to the TRUE POINT OF BEGINNING.

# PARCEL TWO

BEGINNING on the East line of Twin Parks Addition to the City of Arcata, according to the revised Map thereof, filed in the Recorder's Office of said Humboldt County, September 17, 1915, at a point distant on said East line South 4 degrees 11 minutes East, 370 feet from the South line of Sunset Avenue of Sunset Addition to the City of Arcata according to the Map thereof on file in the Recorder's Office of Humboldt County, in Book 12 of Maps, Page 7, said point being the Northwest corner of the land conveyed by Sylvia Chambers to Frank Alves and wife by Deed dated June 23, 1945 and recorded March 22, 1949, in Book 88 of Official Records, Page 385, Records of Humboldt County, California; running

thence South 88 degrees 36 minutes East, 100 feet;

thence North 4 degrees 11 minutes West, 150 feet;

thence South 88 degrees 36 minutes East, 128 feet to the Southwest corner of the land conveyed to Bertha

I. Phelps to Sylvia Chambers by Deed dated June 10, 1945; and running

thence South 4 degrees 11 minutes East, 160 feet to the center line of a 20 foot lane:

thence South 67 degrees 30 minutes West along said center line of a lane, 29.85 feet;

thence continuing along said center line South 83 degrees 53 minutes West, 198.53 feet to the Easterly boundary of Twin Parks Addition;

thence North along said boundary 47 feet, more or less, to the point of beginning.

# PARCEL THREE

COMMENCING where the East line of Eastern Avenue (extending Southerly on its same course) intersects the South line of Foster Avenue of Twin Parks Addition to Arcata;

and run thence Easterly along the South line of Foster Avenue, 10 feet;

thence South 3 degrees 51 minutes East, 110 feet;

thence North 86 degrees 09 minutes East, 242.05 feet to the Northerly line of the railroad strip occupied by Northwestern Pacific Railroad Company;

thence along the North line of said railroad strip in a general Easterly direction, 1,230 feet, more or less, to the Westerly line of Sunset Avenue, as shown on map of Sunset Addition;

thence in a general Westerly direction, 1,120 feet, more or less, along Sunset Avenue to a point distant South 88 degrees 50 minutes East, 378.6 feet from the West line (produced) of Block 3 of Sunset Addition to the City of Arcata, and the true point of beginning of the parcel of land to be here described;

thence South 4 degrees 11 minutes East, 220 feet;

thence North 88 degrees 36 minutes West, 50 feet, more or less, to the Southeast corner of the parcel of land conveyed to Bertha I. Phelps by Sylvia Chambers, by Deed dated June 10, 1945 and recorded March 11, 1949, as Recorder's File No. 2321:

thence North 4 degrees 11 minutes West, 220 feet to Sunset Avenue;

thence South 88 degrees 36 minutes East along Sunset Avenue, 50.60 feet, more or less, to the true point of beginning.

# PARCEL FOUR

COMMENCING where the East line of Eastern Avenue (extended Southerly on its same course) intersects the South line of Foster Avenue of Twin Parks Addition to Arcata;

and run thence Easterly along the South line of Foster Avenue, 10 feet;

thence South 3 degrees 51 minutes East, 110 feet;

thence North 86 degrees 09 minutes East, 242.06 feet to the Northerly line of the railroad strip occupied by Northwestern Pacific Railroad Company:

thence along the North line of said railroad strip in a general Easterly direction, 1,230 feet, more or less, to the Westerly line of Sunset Avenue, as shown on the map of Sunset Addition;

thence in a general Westerly direction, 1,120 feet, more or less, along Sunset Avenue to a point distant South 88 degrees 50 minutes East, 378.6 feet from the West line (produced) of Block 3 of Sunset Addition to the City of Arcata;

thence South 4 degrees 11 minutes East, 220 feet;

thence North 88 degrees 36 minutes West, 100 feet, to the true point of beginning of the parcel of land to be here described:

thence from said true point of beginning South 4 degrees 11 minutes East, 160 feet to a point which is the center of a lane, 20 feet wide;

thence South 67 degrees 30 minutes West along center line of lane, 29.85 feet;

thence South 83 degrees 53 minutes West along center line of lane to the Southeast corner of the parcel of land conveyed to James F. Franke and wife by Deed recorded March 3, 1950, Book 123 of Official Records, Page 160, under Recorder's File No. 2217, Humboldt County Records;

thence North 4 degrees 11 minutes West, 160 feet, more or less, to the Southwest corner of the parcel of land conveyed to Bertha I. Phelps, recorded March 11, 1949, under Recorder's File No. 2321, Humboldt County Records;

thence South 88 degrees 36 minutes East, 50 feet, more or less, to the true point of beginning.

APN: 505 121 019, 505 121 021

# AT THE DATE HEREOF, ITEMS TO BE CONSIDERED AND EXCEPTIONS TO COVERAGE IN ADDITION TO THE PRINTED EXCEPTIONS AND EXCLUSIONS IN SAID POLICY FORM WOULD BE AS FOLLOWS:

 Property taxes, including any personal property taxes and any assessments collected with taxes, for the fiscal year 2007-2008, Assessor's Parcel Number 505-121-019.

Code Area Number:

001-038

1st Installment:

\$268.88 due

2nd Installment:

\$268.88 due

Land:

\$48,277.00

Improvements:

\$

Exemption:

Personal Property:

2. **Property taxes**, including any personal property taxes and any assessments collected with taxes, for the fiscal year 2007-2008, Assessor's Parcel Number 505-121-021.

Code Area Number:

001-038

1st Installment:

\$1,357.67 due

2nd Installment:

\$1,357.67 due \$168,964.00

Land: Improvements:

\$168,964.00 \$36,643.00

Exemption:

Personal Property:

- **The lien of supplemental taxes**, if any, assessed pursuant to the provisions of Chapter 3.5 (Commencing with Section 75) of the Revenue and Taxation code of the State of California.
- 4. Rights of the public as to any portion of the land lying within the area commonly known as existing roads.
- **5. Easement(s)** for the purpose(s) shown below and rights incidental thereto as granted in a document.

Granted to:

State of California

Purpose:

highway facilities

Recorded:

April 19, 1974, Book 1235, Page 422, of Official Records

Affects:

Reference is made to said document for full particulars.

- **6. Waiver of any claims for damages** to said property by reason of the location, construction, landscaping or maintenance of the freeway adjoining said property, as contained in the deed to the State of California, recorded April 19, 1974, Book 1235, Page 422, of Official Records.
- The community interest of the spouse of the vestee named below.

Vestee:

James F. Franke, III, Kristin Hibler and Kelly Hibler

# **END OF ITEMS**

Note 1. If a county recorder, title insurance company, escrow company, real estate broker, real estate agent or association provides a copy of a declaration, governing document or deed to any person, California law requires that the document provided shall include a statement regarding any unlawful restrictions. Said statement is to be in at least 14-point bold face type and may be stamped on the first page of any document provided or included as a cover page attached to the requested document. Should a party to this transaction request a copy of any document reported herein that fits this category, the statement is to be included in the manner described.

Note 2. Wiring instructions for Fidelity National Title Company of California, Eureka, CA, are as follows:

Receiving Bank:

Wells Fargo

707 Wilshire Blvd., 13th Floor

Los Angeles, CA 90017

ABA Routing No.:

121000248

Credit Account Name:

Fidelity National Title Company of California - Eureka

404 H Street, Eureka, CA 95501

Credit Account No.:

4121337059

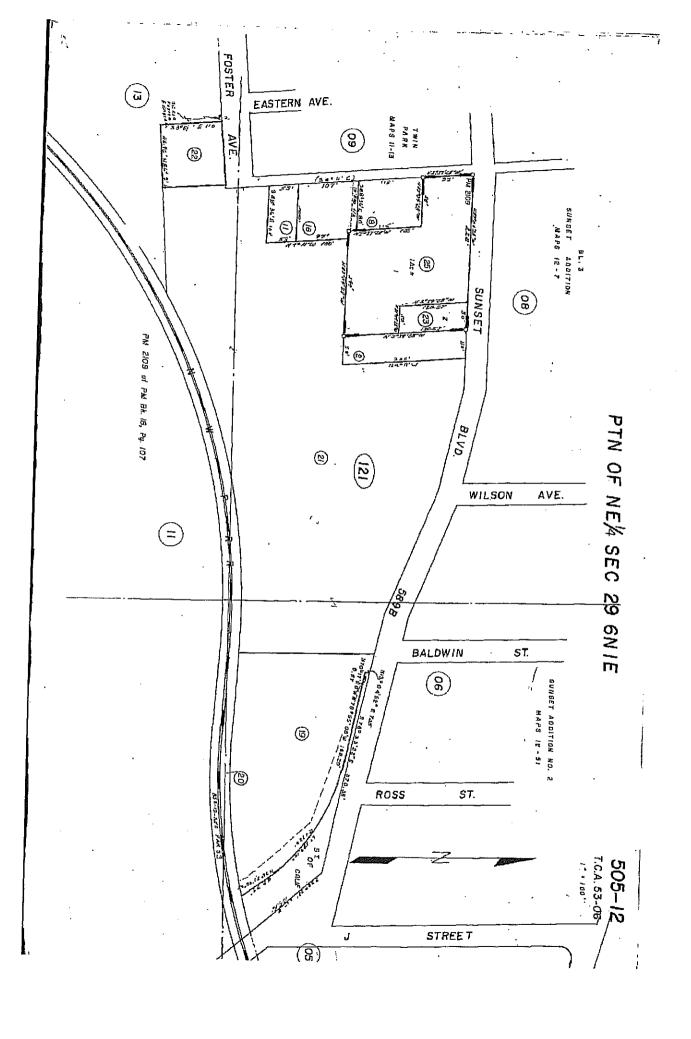
Escrow No.:

07-**231271**-JS

These wiring instructions are for this specific transaction involving the Title Department of the Eureka office of Fidelity National Title Company of California. These instructions therefore should not be used in other transactions without first verifying the information with our accounting department. It is imperative that the wire text be exactly as indicated. Any extraneous information may cause unnecessary delays in confirming the receipt of funds.

**Note 3.** Any documents being executed in conjunction with this transaction must be signed in the presence of an authorized Company employee, an authorized employee of an agent, an authorized employee of the insured lender, or by using Bancserv or other approved third-party service. If the above requirements cannot be met, please call the company at the number provided in this report.

**END OF NOTES** 



## ATTACHMENT ONE

## AMERICAN LAND TITLE ASSOCIATION RESIDENTIAL TITLE INSURANCE POLICY (6-1-87) EXCLUSIONS

In addition to the Exceptions in Schedule B, you are not insured against loss, costs, attorneys' fees, and expenses resulting from:

- Governmental police power, and the existence or violation of any law or government regulation. This includes building and zoning ordinances and also laws and regulations concerning:
  - land use
  - · improvements on the land
  - land division
  - · environmental protection

This exclusion does not apply to violations or the enforcement of these matters which appear in the public records at policy date.

This exclusion does not limit the zoning coverage described in Items 12 and 13 of Covered Title Risks.

- 2. The right to take the land by condemning it, unless:
  - a notice of exercising the right appears in the public records on the Policy Date
  - the taking happened prior to the Policy Date and is binding on you if you bought the land without knowledge of the taking

In addition to the Exclusions, you are not insured against loss, costs, attorneys' fees, and the expenses resulting from:

- Any rights, interests, or claims of parties in possession of the land not shown by the public records.
- Any easements or liens not shown by the public records. This
  does not limit the lien coverage in Item 8 of Covered
  Title Risks.

- 3. Title Risks:
  - that are created, allowed, or agreed to by you
  - that are known to you, but not to us, on the Policy Dateunless they appeared in the public records
  - that result in no loss to you
  - that first affect your title after the Policy Date this does not limit the labor and material lien coverage in Item 8 of Covered Title Risks
- 4. Failure to pay value for your title.
- 5. Lack of a right:
  - to any land outside the area specifically described and referred to in Item 3 of Schedule A or
  - in streets, alleys, or waterways that touch your land This exclusion does not limit the access coverage in Item 5 of Covered Title Risks.
- Any facts about the land which a correct survey would disclose and which are not shown by the public records. This does not limit the forced removal coverage in Item 12 of Covered Title Risks
- Any water rights or claims or title to water in or under the land, whether or not shown by the public records.

#### ATTACHMENT ONE (CONTINUED)

# CALIFORNIA LAND TITLE ASSOCIATION STANDARD COVERAGE POLICY – 1990 **EXCLUSIONS FROM COVERAGE**

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs,

attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance or governmental regulation (including but not limited to building and zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the land; (iii) a separation in ownership or a change in the dimensions or area of the land or any parcel of which the land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public

records at Date of Policy.

(b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been

recorded in the public records at Date of Policy.

 Rights of eminent domain unless notice of the exercise thereof
has been recorded in the public records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.

3. Defects, liens, encumbrances, adverse claims, or other matters:

(a) whether or not recorded in the public records at Date of Policy, but created, suffered, assumed or agreed to by the insured claimant;

(b) not known to the Company, not recorded in the public records at Date of Policy, but known to the insured claimant and not disclosed in writing to the Company by the insured claimant prior to the date the insured claimant became an insured under this policy;

(c) resulting in no loss or damage to the insured claimant; (d) attaching or created subsequent to Date of Policy, or

(e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the insured mortgage or for the estate or interest insured by this policy.

4. Unenforceability of the lien of the insured mortgage because of the inability or failure of the insured at Date of Policy, or the inability or failure of any subsequent owner of the indebtedness, to comply with the applicable doing business laws of the state in which the land is situated.

5. Invalidity or unenforceability of the lien of the insured mortgage, or claim thereof, which arises out of the transaction evidenced by the insured mortgage and is based upon usury or any consumer credit protection or truth in lending law.

6. Any claim, which arises out of the transaction vesting in the insured the estate or interest insured by this policy or the transaction creating the interest of the insured lender, by reason of the operation of federal bankruptcy, state insolvency or similar creditors' rights laws.

#### SCHEDULE B, PART I **EXCEPTIONS FROM COVERAGE**

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

#### PART I

- 1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records. Proceedings by a public agency which may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the public records.
- 2. Any facts, rights, interests or claims which are not shown by the public records but which could be ascertained by an inspection of the land or which may be asserted by persons in possession thereof.
- 3. Easements, liens or encumbrances, or claims thereof, not shown by the public records.
- Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by the public records.
- 5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the public records.

# ATTACHMENT ONE (CONTINUED)

#### AMERICAN LAND TITLE ASSOCIATION LOAN POLICY (10-17-92) WITH A.L.T.A. ENDORSEMENT-FORM 1 COVERAGE EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

- 1. (a) Any law, ordinance or governmental regulation (including but not limited to building and zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating to (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the land; (iii) a separation in ownership or a change in the dimensions or area of the land or any parcel of which the land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
  - (b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
- Rights of eminent domain unless notice of the exercise thereof has been recorded in the public records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.
- Defects, liens, encumbrances, adverse claims, or other matters:

   (a) created, suffered, assumed or agreed to by the insured claimant;
  - (b) not known to the Company, not recorded in the public records at Date of Policy, but known to the insured claimant and not disclosed in writing to the Company by the insured claimant prior to the date the insured claimant became an insured under this policy;
  - (c) resulting in no loss or damage to the insured claimant;
  - (d) attaching or created subsequent to Date of Policy (except to the extent that this policy insures the priority of the lien of the insured mortgage over any statutory hen for services, labor or

- material or to the extent insurance is afforded herein as to assessments for street improvements under construction or completed at Date of Policy); or
- (e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the insured mortgage.
- 4. Unenforceability of the lien of the insured mortgage because of the inability or failure of the insured at Date of Policy, or the inability or failure of any subsequent owner of the indebtedness, to comply with applicable doing business laws of the state in which the land is situated.
- 5. Invalidity or unenforceability of the lien of the insured mortgage, or claim thereof, which arises out of the transaction evidenced by the insured mortgage and is based upon usury or any consumer credit protection or truth in lending law.
- 6. Any statutory lien for services, labor or materials (or the elaim of priority of any statutory lien for services, labor or materials over the lien of the insured mortgage) arising from an improvement or work related to the land which is contracted for and commenced subsequent to Date of Policy and is not financed in whole or in part by proceeds of the indebtedness secured by the insured mortgage which at Date of Policy the insured has advanced or is obligated to advance.
- 7. Any claim, which arises out of the transaction creating the interest of the mortgagee insured by this policy, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that is based on:
  - (i) the transaction creating the interest of the insured mortgagee being deemed a fraudulent conveyance or fraudulent transfer, or (ii) the subordination of the interest of the insured mortgagee as a result of the application of the doctrine of equitable subordination; or
  - (iii) the transaction creating the interest of the insured mortgagee being deemed a preferential transfer except where the preferential transfer results from the failure:
    - (a) to timely record the instrument of transfer; or
    - (b) of such recordation to impart notice to a purchaser for value or a judgement or lien creditor.

The above policy form may be issued to afford either Standard Coverage or Extended Coverage.

In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

## **EXCEPTIONS FROM COVERAGE**

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of

- Taxes or assessments which are not shown as existing liens by
  the records of any taxing authority that levies taxes or
  assessments on real property or by the public records.
  Proceedings by a public agency which may result in taxes or
  assessments, or notices of such proceedings, whether or not
  shown by the records of such agency or by the public records.
- Any facts, rights, interests or claims which are not shown by the public records but which could be ascertained by an inspection of the land or which may be asserted by persons in possession thereof.
- Easements, liens or encumbrances, or claims thereof, not shown by the public records.
- Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by the public records.
- 5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b) or (c) are shown by the public records.

#### ATTACHMENT ONE (CONTINUED)

#### 2006 AMERICAN LAND TITLE ASSOCIATION LOAN POLICY (06-17-06) EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

- 1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to

  - (i) the occupancy, use, or enjoyment of the Land; (ii) the character, dimensions, or location of any improvement erected on the Land;
  - (iii) the subdivision of land; or
  - (iv) environmental protection;
  - or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.
  - (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
- 2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
- 3. Defects, liens, encumbrances, adverse claims, or other matters (a) created, suffered, assumed, or agreed to by the Insured
  - (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy,

- (c) resulting in no loss or damage to the Insured Claimant:
- (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 13, or 14); or
- (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
- 4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
- 5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury or any consumer credit protection or truth-in-lending law.
- 6. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is (a) a fraudulent conveyance or fraudulent transfer, or (b) a preferential transfer for any reason not stated in Covered
  - Řísk 13(b) of this policy.
- 7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the Insured Mortgage in the Public Records. This Exclusion does not modify or limit the coverage provided under Covered Risk 11(b).

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

#### **EXCEPTIONS FROM COVERAGE**

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) that arise by reason of:

- 1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
- Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
- Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
- 4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
- 5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof, (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.

# ATTACHMENT ONE (CONTINUED)

## AMERICAN LAND TITLE ASSOCIATION OWNER'S POLICY (10-17-92) EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs,

attorneys' fees or expenses which arise by reason of:

(a) Any law, ordinance or governmental regulation (including but not limited to building and zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating to (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the land; (iii) a separation in ownership or a change in the dimensions or area of the land or any parcel of which the land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
 (b) Any governmental police power not excluded by (a) above,

(b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been

recorded in the public records at Date of Policy.

Rights of eminent domain unless notice of the exercise thereof
has been recorded in the public records at Date of Policy, but
not excluding from coverage any taking which has occurred
prior to Date of Policy which would be binding on the rights of
a purchaser for value without knowledge.

- Defects, liens, encumbrances, adverse claims, or other matters:

   (a) created, suffered, assumed or agreed to by the insured claimant;
  - (b) not known to the Company, not recorded in the public records at Date of Policy, but known to the insured claimant and not disclosed in writing to the Company by the insured claimant prior to the date the insured claimant became an insured under this policy;

(c) resulting in no loss or damage to the insured claimant;(d) attaching or created subsequent to Date of Policy, or

- (e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the estate or interest insured by this policy.
- 4. Any claim, which arises out of the transaction vesting in the insured the estate or interest insured by this policy, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that is based on:

(i) the transaction creating the estate or interest insured by this policy being deemed a fraudulent conveyance or fraudulent

transfer; or

(ii) the transaction creating the estate or interest insured by this policy being deemed a preferential transfer except where the preferential transfer results from the failure:

(a) to timely record the instrument of transfer; or

(b) of such recordation to impart notice to a purchaser for value or a judgement or lien creditor.

The above policy form may be issued to afford either Standard Coverage or Extended Coverage.

In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

# **EXCEPTIONS FROM COVERAGE**

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

- Taxes or assessments which are not shown as existing liens by
  the records of any taxing authority that levies taxes or
  assessments on real property or by the public records.
  Proceedings by a public agency which may result in taxes or
  assessments, or notices of such proceedings, whether or not
  shown by the records of such agency or by the public records.
- Any facts, rights, interests or claims which are not shown by the public records but which could be ascertained by an inspection of the land or which may be asserted by persons in possession thereof.
- Easements, liens or encumbrances, or claims thereof, not shown by the public records.
- Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by the public records.
- (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b) or (c) are shown by the public records.

#### ATTACHMENT ONE (CONTINUED)

# 2006 AMERICAN LAND TITLE ASSOCIATION OWNER'S POLICY (06-17-06) EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to

(i) the occupancy, use, or enjoyment of the Land;
(ii) the character, dimensions, or location of any improvement erected on the Land;

(iii) the subdivision of land; or (iv) environmental protection;

- or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.
- (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
- 2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
- 3. Defects, liens, encumbrances, adverse claims, or other matters (a) created, suffered, assumed, or agreed to by the Insured Čĺaimant;

(b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;

(c) resulting in no loss or damage to the Insured Claimant; (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the eoverage provided under

Covered Risk 9 and 10); or

(e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Title.

4. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction vesting the Title as shown in Schedule A, is (a) a fraudulent conveyance or fraudulent transfer; or (b) a preferential transfer for any reason not stated in Covered

Risk 9 of this policy.

5. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the deed or other instrument of transfer in the Public Records that vests Title as shown in Schedule A.

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

# **EXCEPTIONS FROM COVERAGE**

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) that arise by reason of:

- 1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
- Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
- 3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
- 4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
- 5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof, (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.

#### ATTACHMENT ONE (CONTINUED)

# CLTA HOMEOWNER'S POLICY OF TITLE INSURANCE (10-22-03) ALTA HOMEOWNER'S POLICY OF TITLE INSURANCE (10-22-03) **EXCLUSIONS**

In addition to the Exceptions in Schedule B, You are not insured against loss, costs, attorneys' fees, and expenses resulting from:

- 1. Governmental police power, and the existence or violation of any law or government regulation. This includes ordinances, laws and regulations concerning:
  - a. building
  - b. zoning
  - c. Land use
  - d. improvements on Land
  - e. Land division
  - f. environmental protection

This Exclusion does not apply to violations or the enforcement of these matters if notice of the violation or enforcement appears in the Public Records at the Policy Date.

This Exclusion does not limit the coverage described in Covered

- Risk 14, 15, 16, 17 or 24.

  2. The failure of Your existing structures, or any part of them, to be constructed in accordance with applicable building codes. This Exclusion does not apply to violations of building codes if notice of the violation appears in the Public Records at the Policy Date.
- 3. The right to take the Land by condemning it, unless:
  - a. notice of exercising the right appears in the Public Records at the Policy Date; or

- b. the taking happened before the Policy Date and is binding on You if You bought the Land without Knowing of the taking.
- 4. Risks:
  - a. that are created, allowed, or agreed to by You, whether or not they appear in the Public Records;
  - b. that are Known to You at the Policy Date, but not to Us, unless they appear in the Public Records at the Policy Date,
  - c. that result in no loss to You; or
  - d. that first occur after the Policy Date this does not limit the coverage described in Covered Risk 7, 8.d, 22, 23, 24 or 25.
- 5. Failure to pay value for Your Title.
- 6. Lack of a right:
  - a. to any Land outside the area specifically described and referred to in paragraph 3 of Schedule A; and
  - in streets, alleys, or waterways that touch the Land.

This Exclusion does not limit the coverage described in Covered Risk 11 or 18.

# LIMITATIONS ON COVERED RISKS

Your insurance for the following Covered Risks is limited on the Owner's Coverage Statement as follows:

 For Covered Risk 14, 15, 16 and 18, Your Deductible Amount and Our Maximum Dollar Limit of Liability shown in Schedule A.

The deductible amounts and maximum dollar limits shown on Schedule A are as follows:

	Your Deductible Amount	Our Maximum Dollar Limit of Liability
Covered Risk 14:	1.00% of Policy Amount or \$ 2.500.00 (whichever is less)	\$ 10,000.00
Covered Risk 15:	1.00% of Policy Amount or \$ 5.000.00 (whichever is less)	\$ <u>25.000.00</u>
Covered Risk 16:	1.00% of Policy Amount or \$ 5.000.00 (whichever is less)	\$ 25,000.00
Covered Risk 18:	1.00% of Policy Amount or \$ 2.500.00 (whichever is less)	\$ <u>5.000.00</u>

# ATTACHMENT ONE (CONTINUED)

#### ALTA EXPANDED COVERAGE RESIDENTIAL LOAN POLICY (10/13/01) EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

- 1. (a) Any law, ordinance or governmental regulation (including but not limited to zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating to (i) the occupancy, use, or enjoyment of the Land; (ii) the character, dimensions or location of any improvements now or hereafter erected on the Land; (iii) a separation in ownership or a change in the dimensions or areas of the Land or any parcel of which the Land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the Land has been recorded in the Public Records at Date of Policy. This exclusion does not limit the coverage provided under Covered Risks 12, 13, 14, and 16 of this policy. (b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the Land has been recorded in the Public Records at Date of Policy. This exclusion does not limit the coverage provided under Covered Risks 12, 13, 14, and 16 of this policy.
- Rights of eminent domain unless notice of the exercise thereof
  has been recorded in the Public Records at Date of Policy, but
  not excluding from coverage any taking which has occurred
  prior to Date of Policy which would be binding on the rights of
  a purchaser for value without Knowledge.

Defects, liens, encumbrances, adverse claims or other matters:

 (a) created, suffered, assumed or agreed to by the Insured Claimant;

(b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;

(c) resulting in no loss damage to the Insured Claimant:

(d) attaching or created subsequent to Date of Policy (this paragraph does not limit the coverage provided under Covered

Risks 8, 16, 18, 19, 20, 21, 22, 23, 24, 25 and 26); or (e) resulting in loss or damage which would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.

4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of the Insured at Date of Policy, or the inability or failure of any subsequent owner of the indebtedness, to comply with applicable doing business laws of the state in which the Land is situated.

5. Invalidity or unenforceability of the lien of the Insured Mortgage, or claim thereof, which arises out of the transaction evidenced by the Insured Mortgage and is based upon usury, except as provided in Covered Risk 27, or any consumer credit protection or truth in lending law.

Real property taxes or assessments of any governmental authority which become a lien on the Land subsequent to Date of Policy. This exclusion does not limit the coverage provided

under Covered Risks 7, 8(e) and 26.

7. Any claim of invalidity, unenforceability or lack of priority of the lien of the Insured Mortgage as to advances or modifications made after the Insured has Knowledge that the vestee shown in Schedule A is no longer the owner of the estate or interest covered by this policy. This exclusion does not limit the coverage provided in Covered Risk 8.

8. Lack of priority of the lien of the Insured Mortgage as to each and every advance made after Date of Policy, and all interest charged thereon, over liens, encumbrances and other matters affecting the title, the existence of which are Known to the

Insured at:

(a) The time of the advance; or

(b) The time a modification is made to the terms of the Insured Mortgage which changes the rate of interest charged, if the rate of interest is greater as a result of the modification than it would have been before the modification. This exclusion does not limit the coverage provided in Covered Risk 8.

9. The failure of the residential structure, or any portion thereof to have been constructed before, on or after Date of Policy in accordance with applicable building codes. This exclusion does not apply to violations of building codes if notice of the violation appears in the Public Records at Date of Policy.

#### Notice

You may be entitled to receive a \$20.00 discount on escrow services if you purchased, sold or refinanced residential property in California between May 19, 1995 and November 1, 2002. If you had more than one qualifying transaction, you may be entitled to multiple discounts.

If your previous transaction involved the same property that is the subject of your current transaction, you do not have to do anything; the Company will provide the discount, provided you are paying for escrow or title services in this transaction.

If your previous transaction involved property different from the property that is subject of your current transaction, you must - prior to the close of the current transaction - inform the Company of the earlier transaction, provide the address of the property involved in the previous transaction, and the date or approximate date that the escrow closed to be eligible for the discount.

Unless you inform the Company of the prior transaction on property that is not the subject of this transaction, the Company has no obligation to conduct an investigation to determine if you qualify for a discount. If you provide the Company information concerning a prior transaction, the Company is required to determine if you qualify for a discount which is subject to other terms and conditions.

# Fidelity National Title Group of Companies' Privacy Statement

#### July 1, 2001

We recognize and respect the privacy expectations of today's consumers and the requirements of applicable federal and state privacy laws. We believe that making you aware of how we use your non-public personal information ("Personal Information"), and to whom it is disclosed, will form the basis for a relationship of trust between us and the public that we serve. This Privacy Statement provides that explanation. We reserve the right to change this Privacy Statement from time to time consistent with applicable privacy laws.

# In the course of our business, we may collect Personal Information about you from the following sources:

- From applications or other forms we receive from you or your authorized representative;
- From your transactions with, or from the services being performed by, us, our affiliates, or others;
- From our internet web sites;
- From the public records maintained by governmental entities that we either obtain directly from those entities, or from our affiliates or others; and
- From consumer or other reporting agencies.

# Our Policies Regarding the Protection of the Confidentiality and Security of Your Personal Information

We maintain physical, electronic and procedural safeguards to protect your Personal Information from unauthorized access or intrusion. We limit access to the Personal Information only to those employees who need such access in connection with providing products or services to you or for other legitimate business purposes.

# Our Policies and Practices Regarding the Sharing of Your Personal Information

We may share your Personal Information with our affiliates, such as insurance companies, agents, and other real estate settlement service providers. We also may disclose your Personal Information:

- to agents, brokers or representatives to provide you with services you have requested;
- to third-party contractors or service providers who provide services or perform marketing or other functions on our behalf: and
- to others with whom we enter into joint marketing agreements for products or services that we believe you may find

In addition, we will disclose your Personal Information when you direct or give us permission, when we are required by law to do so, or when we suspect fraudulent or criminal activities. We also may disclose your Personal Information when otherwise permitted by applicable privacy laws such as, for example, when disclosure is needed to enforce our rights arising out of any agreement, transaction or relationship with you.

One of the important responsibilities of some of our affiliated companies is to record documents in the public domain. Such documents may contain your Personal Information.

# Right to Access Your Personal Information and Ability to Correct Errors or Request Changes or Deletion

Certain states afford you the right to access your Personal Information and, under certain circumstances, to find out to whom your Personal Information has been disclosed. Also, certain states afford you the right to request correction, amendment or deletion of your Personal Information. We reserve the right, where permitted by law, to charge a reasonable fee to cover the costs incurred in responding to such requests.

All requests must be made in writing to the following address:

Fidelity National Title Group, Inc. Privacy Compliance Officer 601 Riverside Avenue Jacksonville, FL 32204

# **Multiple Products or Services**

If we provide you with more than one financial product or service, you may receive more than one privacy notice from us. We apologize for any inconvenience this may cause you.

# Appendix F Recorded Document Guarantee, 1995

# RECORDED DOCUMENT GUARANTEE

05 0072 36 000026

# CHICAGO TITLE INSURANCE COMPANY,

a Missouri corporation, herein called the Company,

SUBJECT TO THE TERMS, LIMITATIONS AND CONDITIONS OF

THE APPLICATION FOR THIS GUARANTEE

WHICH APPLICATION, OR COPY THEREOF, IS ATTACHED HERETO

AND MADE A PART HEREOF

#### **GUARANTEES**

WINZLER & KELLY

The Applicant named in Schedule A, herein called the Assured, against loss not exceeding the liability amount of \$25,000,00 which the Assured shall sustain by reason of any incorrectness in the assurances set forth in Schedule A.

Any claim or other notice to the Company shall be in writing and shall be addressed to the Company at the issuing office or to:

> Chicago Title Insurance Company Claims Department 111 West Washington Street Chicago, Illinois 60602

THIS GUARANTEE IS NOT VALID AND THE COMPANY SHALL HAVE NO LIABILITY HEREUN-DER UNLESS THE APPLICATION REFERRED TO ABOVE, OR COPY THEREOF, AND SCHEDULE A ARE ATTACHED HERETO.

Dated:

August 9, 1994

Issued by:

HUMBOLDT LAND TITLE COMPANY Eureka, CA 95501

Authorized Signatory

CHICAGO TITLE INSURANCE COMPANY

CLTA GUARANTEE FORM NO. 27 (5-16-90)

Reorder Form No. 3179

#### SCHEDULE A

#### RECORDED DOCUMENT GUARANTEE

NO. 86938/05 0072 36 000026

The assurances referred to on the face page are that, based on a search of the records indicated in the Application referred to on the face page hereof, the following identified and attached documents constitute all of the Designated Documents requested in the Application.

# Designated Documents:

- 1. Quitclaim Deed from William A. Preston and Minnie Preston, his wife, to Elbert A. Reynolds, dated January 18, 1938, recorded September 3, 1938, in Book 236, Page 176, of Deeds, Humboldt County Records.
- 2. Deed from Mary Foster Baldwin, Stewart W. Foster, Robert V. Foster, Albert E. Foster, James I. Foster, Ida Foster Matteo Foster, formerly Ida Foster, Martha Foster Testorelli formerly Martha Foster, Edith Foster Gregorio formerly Edith Foster, heirs of Robert Foster, deceased, to Elbert A. Reynolds, dated January 20, 1938, recorded September 27, 1938, in Book 236, Page 291, of Deeds, Humboldt County Records.
- 3. Deed from Mary Foster Baldwin as guardian of the person and estate of Andrew W. Foster, an incompetent person, to Martha Foster Testorelli, dated February 21, 1938, recorded September 27, 1938, in Book 236, Page 297, of Deeds, Humboldt County Records.
- 4. Deed from Martha Foster Testorelli, to Elbert A. Reynolds, dated May 2, 1938, recorded September 27, 1938, in Book 236, Page 300, of Deeds, Humboldt County Records.
- 5. Deed from Elbert A. Reynolds and Etta K. Reynolds, his wife, to Hilma Eggert, dated May 26, 1938, recarded September 27, 1938, in Book 236, Page 301, of Deeds, Humboldt County Records.
- 6. Quitclaim Deed from the Bank of Eureka, as successor to the Savings Bank of Humboldt County, to Elbert A. Reynolds, dated May 20, 1938, recorded November 25, 1938, in Book 237, Page 152, of Deeds, Humboldt County Records.
- 7. Quitclaim Deed from Elbert A. Reynolds and Etta K. Reynolds, his wife, to Hilma Eggert, dated August 18, 1939, recorded August 18, 1939, in Book 240, Page 423, of Deeds, Humboldt County Records.

(continued)

- 8. Deed from Hilma Eggert, to Sylvia Eggert, dated June 6, 1940, recorded June 6, 1940, in Book 244, Page 306, of Deeds, Humboldt County Records.
- 9. Deed from Aili S. Chambers, who acquired title as Sylvia Eggert, to Henrietta Franke, dated October 4, 1945, recorded November 19, 1945, in Book 277, Page 402, of Deeds, Humboldt County Records.
- 10. Deed from Henrietta Franke, to Eugene C. Fredericks and William E. Stover, dated February 15, 1946, recorded September 10, 1946, in Book 285, Page 136, of Deeds, Humboldt County Records.
- 11. Deed from Eugene C. Fredericks and William E. Stover, to Emery D. Hollowell, as Trustee, dated August 30, 1946, recorded September 10, 1946, in Book 285, Page 137, of Deeds, Humboldt County Records.
- 12. Deed from Emery D. Hollowell, as Trustee, to Henrietta Franke, dated November 26, 1946, recorded December 2, 1946, in Book 287, Page 345, of Deeds, Humboldt County Records.
- 13. Deed from Sylvia Chambers, formerly Sylvia Eggert, to Frank Alves and Rose Alves, his wife, dated June 23, 1945, recorded March 22, 1949, as Recorder's Serial No. 2587, Humboldt County Records.
- 14. Deed from Frank Alves and Rose Alves, his wife, to James F. Franke and Kassie B. Franke, his wife, in joint tenancy, dated February 14, 1950, recorded March 3, 1950, in Book 123, Page 160, of Official Records, Humboldt County Records.
- 15. Deed from Henrietta M. Franke, a widow, to James F. Franke and Kassie B. Franke, his wife, dated August 6, 1953, recorded October 19, 1956, in Book 415, Page 190, of Official Records, Humboldt County Records.
- 16. Subsurface Oil and Gas Lease by and between James F. Franke and Kassie B. Franke, his wife, as Lessor and Standard Oil Company of California, a corporation, as Trustee, dated January 27, 1971, and recorded April 14, 1971, in Book 1083, Page 490, of Official Records, Humboldt County Records.
- 17. Deed from James F. Franke and Kassie B. Franke, his wife, to the State of California, dated March 4, 1974, recorded April 19, 1974, in Book 1235, Page 422, of Official Records, Humboldt County Records.

(continued)

- 18. Quitclaim Deed from Sylvia Chambers, who acquired title as Sylvia Eggert, to James F. Franke and Kassie B. Franke, husband and wife, dated November 7, 1980, recorded November 14, 1980, in Book 1627, Page 868, of Official Records, Humbaldt County Records.
- 19. Deed from James F. Franke and Kassie B. Franke, husband and wife, to Arcata Public Improvement Corporation, dated February 18, 1981, recorded April 7, 1981, in Book 1639, Page 980, of Official Records, Humboldt County Records.
- 20. Judgement Settling First and Final Account and Report of Executor, Allowing Commissions and Fees, Approving of Agreement for Distribution of Estate and for Final Distribution and Subsequent Distribution of Assets to Testamental Trust of the Estate of James Florian Franke, Jr., Decedent, a certified copy of which was May 25, 1990, under Recorder's Serial No. 1990-12329-25, Humboldt County Records.
- 21. Deed from Kassie B. Franke, a widow, to Kassie B. Franke, as Trustee of the Kassie B. Franke 1990 Trust, dated May 29, 1990, recorded June 8, 1990, under Recorder's Serjal No. 1990-13586-5, Humboldt County Records.
- 22. Deed from Kassie B. Franke, a widow, to Kassie B. Franke, as trustee of the Kassie B. Franke 1990 Trust, dated May 29, 1990, recorded October 2, 1990, under Recorder's Serial No. 1990-23847-5, Humboldt County Records.
- 23. Deed from Kassie B. Franke, as Trustee of the Kassie B. Franke 1990 Trust, to Kassie B. Franke, a widow, dated December 24, 1993, recorded December 29, 1993, under Recorder's Serial No. 1993-37270-4, Humboldt County Records.
- 24. Deed from Kassie B. Franke, to James F. Franke, III, an undivided one-half interest; to Gary Hibler and Jane Hibler, an undivided one-fourth interest, to Kristin Hibler, an undivided one-eighth interest and to Kelly Hibler, an undivided one-eighth interest, dated December 24, 1993, and recorded December 29, 1993, under Recorder's Serial No. 1993-37271-4, Humboldt County Records.

END OF SCHEDULE A

PKA:dg

# Appendix G EDR Sanborn Map Report

# Certified Sanborn® Map Report

1/11/08

Site Name:

Client Name:

Franke Property

Laco Associates Eastern Portion of 1301 Sunset 21 W 4th Street

Arcata, CA 95521

Eureka, CA 95501

EDR Inquiry # 2118104.3

Contact: Michael Kitahara



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

## Certified Sanborn Results:

Site Name:

Franke Property

Address:

Eastern Portion of 1301 Sunset Avenue

City, State, Zip:

Arcata, CA 95521

Cross Street:

P.O. #

6833.00

Project:

Franke Property

Certification #

FDF3-4115-B696



Sanbom® Library search results Certification # FDF3-4115-B696

# **UNMAPPED PROPERTY**

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

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

Library of Congress

✓ University Publications of America

EDR Private Collection

Total Maps:

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# Appendix H Polk City Directory Search



# The EDR-City Directory Abstract

Franke Property 1108 Sunset Avenue Arcata, CA 95521

Inquiry Number: 2118104.6

Thursday, January 17, 2008

# The Standard in Environmental Risk Information

440 Wheelers Farms Road Milford, Connecticut 06461

# **Nationwide Customer Service**

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

# **EDR City Directory Abstract**

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening report designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Thank you for your business.

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

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# **SUMMARY**

# City Directories:

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1961 through 2006. (These years are not necessarily inclusive.) A summary of the information obtained is provided in the text of this report.

Date EDR Searched Historical Sources: January 16, 2008

# Target Property:

1108 Sunset Avenue Arcata, CA 95521

<u>Year</u> 1961	<u>Uses</u> Residence	Source Polk's City Directory
1966	Residence	Polk's City Directory
1971	Residence	Polk's City Directory
1976	Residence	Palk's City Directory
1981	Residence	Polk's City Directory
1986	Residence	Polk's City Directory
1991	Residence	Polk's City Directory
1996	Residence	Polk's City Directory
2001	Residence	Polk's City Directory
2006	Residence	Polk's City Directory

# Adjoining Properties

# SURROUNDING

Multiple Addresses Arcata, CA 95521

<u>Year</u> 1961	<u>Uses</u> **Sunset Avenue**	Source Polk's City Directory
	Residence (1090)	Polk's City Directory
	Residence (1104)	Polk's City Directory
	No Return (1110)	Polk's City Directory
	Residence (1202)	Polk's City Directory
	**Baldwin Street**	Polk's City Directory
	Address not listed in research source (2210)	Polk's City Directory
1966	**Sunset Avenue**	Polk's City Directory

<u>Year</u> 1966	<u>Uses</u> Residence (1090)	Source Polk's City Directory
	Residence (1104)	Polk's City Directory
	Custom Draperies (1110)	Polk's City Directory
	Residence (1202)	Polk's City Directory
	**Baldwin Street**	Polk's City Directory
	Address not listed in research source (2210)	Polk's City Directory
1971	**Sunset Avenue**	Polk's City Directory
	Residence (1090)	Polk's City Directory
	Residence (1104)	Polk's City Directory
	Custom Draperies (1110)	Polk's City Directory
	Residence (1202)	Polk's City Directory
	**Baldwin Street**	Polk's City Directory
	Address not listed in research source (2210)	Polk's City Directory
1976	**Sunset Avenue**	Polk's City Directory
	Residence (1090)	Polk's City Directory
	Residence (1104)	Polk's City Directory
	Residence (1110)	Polk's City Directory
	Residence (1202)	Polk's City Directory
	**Baldwin Street**	Polk's City Directory
	Residence (2210)	Polk's City Directory
1981	**Sunset Avenue**	Polk's City Directory
	Residence (1090)	Polk's City Directory
	Residence (1104)	Polk's City Directory
	Residence (1110)	Polk's City Directory

<u>Year</u> 1981	<u>Uses</u> Residence (1202)	Source Polk's City Directory
	**Baldwin Street**	Polk's City Directory
	Residence (2210)	Palk's City Directory
1986	**Sunset Avenue**	Polk's City Directory
	Residence (1090)	Polk's City Directory
	Residence (1104)	Polk's City Directory
	Residence (1110)	Polk's City Directory
	Residence (1202)	Polk's City Directory
	**Baldwin Street**	Polk's City Directory
	Residence (2210)	Polk's City Directory
1991	**Sunset Avenue**	Polk's City Directory
	Residence (1090)	Polk's City Directory
	Residence (1104)	Polk's City Directory
	Residence (1110)	Polk's City Directory
	Residence (1202)	Polk's City Directory
	**Baldwin Street**	Polk's City Directory
	Residence (2210)	Polk's City Directory
1996	**Sunset Avenue**	Polk's City Directory
	Residence (1090)	Polk's City Directory
	Residence (1104)	Polk's City Directory
	Residence (1110)	Polk's City Directory
	Residence (1202)	Polk's City Directory
	**Baldwin Street**	Polk's City Directory
	Residence (2210)	Polk's City Directory

<u>Year</u> 2001	<u>Uses</u> **Sunset Avenue**	Source Polk's City Directory
	Residence (1090)	Polk's City Directory
	Residence (1104)	Polk's City Directory
	Residence (1110)	Polk's City Directory
	Residence (1202)	Polk's City Directory
•	**Baldwin Street**	Polk's City Directory
	Residence (2210)	Polk's City Directory
2006	**Sunset Avenue**	Polk's City Directory
	Residence (1090)	Polk's City Directory
	Residence (1104)	Polk's City Directory
	Residence (1110)	Polk's City Directory
	Residence (1202)	Polk's City Directory
	**Baldwin Street**	Polk's City Directory
	Residence (2210)	Polk's City Directory

# Appendix I EDR Environmental Lien Search



# The EDR Environmental Lien **Search Report**

# FRANKE PROPERTY **EASTERN PORTION OF 1301 SUNSET** AVENUE ARCATA, CALIFORNIA

Thursday, January 24, 2008

Project Number: L08-00241

# The Standard In Environmental Risk Management Information

440 Wheelers Farm Road Milford, Connecticut 06460

**Nationwide Customer Service** 

Telephone: 1-800-352-0050 Fax: 1-800-231-6802

# **ENVIRONMENTAL LIEN REPORT**

The EDR Environmental LienSearch Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied property information to:

- search for parcel information and/or legal description;
- · search for ownership information:
- research official land title documents recorded at jurisdictional agencies such as recorders' office, registries of deed, county clerks' offices, etc.;
- · access a copy of the deed:
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties
  involved and description); and
- provide a copy of the deed or cite documents reviewed;

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

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# **ENVIRONMENTAL LIEN REPORT**

The EDR Environmental Lien Search Report is intended to assist in the search for environmental liens filed in land title records.

# **TARGET PROPERTY INFORMATION**

#### **ADDRESS**

Franke Property
Eastern Portion of 1301 Sunset Avenue
Arcata, California

## **RESEARCH SOURCE**

Source: Humboldt County Assessor

Humboldt County Recorder

#### **DEED INFORMATION**

Type of Instrument: Grant Deed

Title is vested in: James F. Franke, III (as to an undivided 1/2 interest), Gary Hibler and Jane Hibler, husband and wife (as to an undivided 1/4 interest), Kristin Hibler (as to an undivided 1/8 interest) and Kelly Hibler (as to an undivided 1/8 interest)

Title received from: Kassie B. Franke

Deed Dated: 12/24/1993 Deed Recorded: 12/29/1993 Instrument: 1993-37271-4

#### **LEGAL DESCRIPTION**

A parcel of land beginning on the East line of Twin Parks Addition to the City of Arcata, according to the revised Map thereof, filed in the Recorder's Office of said Humboldt County, at a point distant on said East line South 4 degrees 11 minutes East 370 feet from the South line of Sunset Avenue of Sunset Addition to the City of Arcata according to the Map thereof on file in the Recorder's Office, in Book 12 of Maps, Page 7, said point being the Northwest corner of the land conveyed by Sylvia Chambers to Frank Alves and wife by deed dated 06/23/1945 and recorded 03/22/1949, in Book 88 of Official Records, Page 385, running thence South 88 degrees 36 minutes East 100 feet; thence North 4 degrees 11 minutes West 150 feet; thence South 88 degrees 36 minutes East 125 feet to the Suothwest corner of the land conveyed to Bertha T. Phelps by Sylvia Chambers by deed dated 06/10/1945; and running thence South 4 degrees 11 minutes East 160 feet to the center line of a 20 foot lane; thence South 67 degrees 30 minutes West along said center line of a lane, 29.85 feet; thence continuing along said center line South 83 degrees 53 minutes West 198.53 feet to the Easterly boundary of Twin Parks Addition; thence North along said boundary 47 feet, more or less, to the point of beginning and a parcel of land beginning on the East line of Twin Parks Addition to the City of Arcata, according to the revised Map thereof, filed in the Recorder's Office of said Humboldt County, at a point distant on said East line South 4 degrees 11 minutes East 370 feet from the South line of Sunset Avenue of Sunset Addition to the City of Arcata according to the Map thereof on file in the Recorder's Office, in Book 12 of Maps, Page 7, said point being the Northwest corner of the land conveyed by Sylvia Chambers to Frank Alves and wife by deed dated 06/23/1945 and recorded 03/22/1949, in Book 88 of Official Records, Page 385, running thence South 88 degrees 36 minutes East 100 feet; thence North 4 degrees 11 minutes East 150 feet; to the Suothwest c

# **ENVIRONMENTAL LIEN REPORT**

lane; thence South 67 degrees 30 minutes West along said center line of a lane, 29.85 feet; thence continuing along said center line South 83 degrees 53 minutes West 198.53 feet to the Easterly boundary of Twin Parks Addition; thence North along said boundary 47 feet, more or less, to the point of beginning, situated and lying in the City of Arcata, Humboldt County, State of California

Assessor's Parcel Number(s): 505-121-19

**ENVIRONMENTAL LIEN** 

Environmental Lien: Found ☐ Not Found ☒

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

Other AULs: Found ☐ Not Found ☑

1993-37271-4

recording Requested by and When Recorded Mail to:

RELYORDED - OFFICIAL RECORDS HUMBOLDT COUNTY, CALIFORNIA CAROLYN CRNICH, RECORDER

STOKES, STEEVES & ROWE PO Bax 1109 Arcata CA 95521 (707)822 1771

Recorded by STOKER STREVES RTC 14.00 Rep Men

por Thir Tax 594.00

Telal: 618.00

Mail Tax Statements to: Gary Hibler 292 NW MacLeay Blvd. Portland OR 97210

10.00 Survey Mon

Den 29. 1993 at 16:40 AP Nos. 505-121-19, 505-121-21

#### GRANT DEED

Clerk: k5

The undersigned grantor declares: Documentary transfer - City of Arcata tex is 594.00

FOR VALUE RECEIVED, KASSIE B. FRANKR, hereby GRANTS an undivided one-half interest to JAMES F. PRANKE III, an undivided one-fourth interest to GARY HIBLER AND JAME HIBLER, as husband and wife, an undivided one-eighth interest to KRISTIN HIBLER and an undivided one-eighth interest to KELLY HIBLER, all of the her right, title and interest in and to the following described real property in the County of Humboldt, state of California:

Soe EXMIBIT A attached and incorporated herein by reference

DATED: Docember 24, 1993

STATE OF DEBCON

COUNTY OF MULTICHAN

سالندوي مش يسمم شم هوريمه بدب

selie St. Thursig

Bitchen, Steenes Bitche ACACATANT CONTRACTOR C

OFFICIAL SEAL

DEFICIAL SEAL

LESUE & ZWING

NOTARY PUBLIC OREGON

COMMISSION NO DID314

COMULTIPON EXPIRES OCT. 85, 1995

COMMENCE where the Yast line of Gastern Avenue (extended Southerly on its same course) intersects the South line of Foster Avenue of Twin Parks Addition to Argata and run thence Easterly along the South line of Argata and run thence Easterly along the South line of Arcata and run thence Easterly along the South line of Foster Avenue 10 feet to a point which point is point of beginning for the tract of land to be here described; beginning for the tract of land to be here described; thence from said point of beginning so found run South 3 degrees it minutes East 110 feet; thence North 86 degrees 09 minutes East 242.06 feet to the Northerly line of the railroad strip occupied by Martherton Bacific Pailroad Company.

Northwestern Pacific Railroad Company; thence along the North line of said railroad strip in a general Pasterly direction 1230 feet, more or less, to the Westerly line of Sunset Avenue;

thence in a general Westerly direction 1,120 reet more or less, along Sunset Avenue to a point distant South 88 degrees 50 minutes East 378.6 feet from the West line (produced) of Block J of Sunset Addition to the City

of Archta; thence South 4 degrees )] minutes East 230 feet; thence South 4 degrees 11 minutes East 230 feet; thence North 88 degrees 36 minutes West 100 feet; thence South 4 degrees 11 minutes East 160 feet to a point which is the center of a lane 20 feet wide; thence South 67 degrees 30 minutes West along the center line of a lane, 29.85 feet; thence South 63 degrees 53 minutes West, along the center line of a lane, 198.53 feet to the East boundary (extended) of Twin Parks Addition; thence South along East line of Twin Parks Addition

thence South along East line of Twin Parks Addition produced, to South line of Foster Avenue;

thence South 86 degrees 09 minutes West along Poster Avenue 118 feet to the point of beginning.

EXCEPTING THEREPROM that portion thereof conveyed to Arcate Public Improvement Corporation, by Deed recorded April 7, 1981, in Book 1639, Page 980, Rumboldt County Official records, more particularly described as follows:

BEGINNING at the intersection of the Southerly extension of the East line of Bastern Avenue with the South line of Foster Avenue, as said Avenues are shown on the revised

Map of Twin Parks Addition referred to above: thence Easterly along the South line of said Foster Avenue, 10 feet to the TRUE POINT OF BEGINNING:

thence South 4 degrees 07 minutes 57 seconds East, 100

feet: thence North B5 degrees 52 minutes 03 seconds Past,

116,96 feet; thence Northerly at right angles to a point which bears North 85 degrees 52 minutes 03 seconds East from the true point of beginning; thence South 85 degrees 52 minutes 03 seconds West

along the South line of said Foster Avenue to the true point of beginning.

ALSO EXCEPTING THEREFORE that portion thereof convoyed to the State of Califo min, by Osed recorded April 14, 1974, in Book 1235, Page 422, Humboldt County Official Resords, more particularly described as follows:

hearn 1000 27777 bore

COMMENCING at the Northeast corner of sold Section 29; COMMENCING at the Northeast corner of sold Sention 29;
thence South 35 degrees 52 minutes 01 second West (=
South 34 degrees 30 minutes 23 seconds West, True
meridian), 1,514.97 feet to a point that bears North 74
degrees 35 minutes 30 seconds West, 788.56 feet from
tengineer's Station "Nor" 372+03.22 F.O.T. of the
Department of Public Works' Control Line Survay between The Street in Arosta and Arosta Overhand Bridge #4-79 (State Highway 01-Hum-101-pm 85.9/88.0); said point being the TRUE POINT OF BEGINNING;

thence from a tangent that beers North 34 degrees 37 minutes 45 seconds wast, along a curve to the left having a radius of 324 feet, through an angle of 42 degrees 17 minutes 22 seconds, a distance of 239.14 feet; thence North 76 dayrtes 55 minutes 08 seconds

West, 168.29 feet; thence North 70 degrees 17 minutes 28 seconds 3.

West, 8.67 feet;

thence North 13 degrees 04 minutes 52 seconds East, 7.35 feet to the Southerly line of Sunset Avenue; 5. thence along said Southerly line, South 76 degrees 33 minutes 22 seconds East, 378.35 feet to an

angle point thereon;

angle Bullt thereon;
6. thence along the Southwesterly line of Sunset Avenue, South 38 degrees 33 minutes 22 seconds East, 165.16 feat to the Northwesterly line of the strip of land occupied by the Northwestern Pacific Railroad Complex.

land occupied by the Northwestern Pacific Railroad Company;
7. theree from a tangent that bears South 74 degrees 73 minutes 29 seconds Wast, along said Northwesterly 11no, bulling a curve to the right having a maddum of 1,024.23 feet, through an angle of 3 degrees 41 minutes 16 seconds, a distance of 65.92 feet to a point that bears South 34 degrees 37 minutes 46 seconds East from the true point of beginning;
8. theree North 34 degrees 37 minutes 46 seconds West, 62.35 feet to the TRUE POINT OF BEGINNING.

#### PARCEL TWO

BEGINNING on the East line of Twin Parks Addition to the City of Arcata, according to the revised Map thereof, filed in the Recorder's Office of said Numboldt County, September 17, 1915, at a point distant on said East line South 4 degrees 11 minutes East 370 feet from the South ine of Sunset Avenue of Sunset Addition to the City of Arcata according to the Map thereof on file in the Recorder's Office of Humboldt County, in Book 12 of Maps, Pags 7, said point being the Northwast corner of the land conveyed by Sylvia Chembers to Frank Alves and wife by peed dated June 23, 1945 and recorded March 22, 1949, in Book 38 of Official Records. Page 385. records of BEGINNING on the East line of Twin Parks Addition to the

used dated June 23, 1945 and recorded march 24, 1949, in Boo: 38 of Official Records, Page 385, records of Mumboldt County, California; running thence South 88 degrees 36 minutes East 100 feet; thence North 4 degrees 11 minutes west 150 feet; thence Booth 68 degrees 36 minutes East 120 feet; thence South 68 degrees 36 minutes East 120 feet to the Southwest corner of the land conveyed to Bartha T the Southwest corner of the land conveyed to Bertha 1.

Thelps by Sylvia Chambers by Deud dated June 10, 1945; and running thence South 4 degrees 11 minutes East 160 feet to the center line of a 20 foot lane; thence South 67 degrees 30 minutes West along said center line of a lane, 29.65 feet; thence continuing along said center line South 83 thence continuing along said center line South 83 degrees 53 minutes West 198.53 feet to the Easterly boundary of Twin Parks Addition; thence North along said boundary 47 feet, more or less, to the point of heginning.

APN# 505-121-19, 505-121-21

# Appendix J Resume of Environmental Professional

# CHRISTOPHER J. WATT, P.G., C.E.G.

#### PROFESSIONAL REGISTRATIONS

California Professional Geologist

California Certified Engineering Geologist

License No. 2415

License No. 7586

Nevada Certified Environmental Manager

License No. EM 1871

## **CERTIFICATIONS**

Hazardous Waste Operations and Emergency Response - OSHA 29 CFR 1910.120

HAZWOPER Supervisor - OSHA 29 CFR 1910.120

Radiation Safety and Use of Nuclear Gauge

**Excavation Safety Competent Person** 

National Ground Water Association - Member

International Ozone Association - Member

Association of Environmental Health and Sciences - Member

#### **EDUCATION**

Long Beach City College - A.S. Physical Sciences (Chemistry Major); 1994

Humboldt State University - B.S. Geology; 1997

Graduate courses: Geomorphology of Soils, Quaternary Tectonics, Hydrology

# CONTINUING EDUCATION

University of California Riverside, University Extension – Assessment and Management of MTBE-Impacted Sites

Princeton Groundwater - The Princeton Remediation Course

Waterloo Hydrogeologic - 3D Groundwater Flow and Solute Transport Modeling I and II

#### **EXPERIENCE**

Mr. Watt is the Environmental Services Practice Leader who became an Associate in 2002. In this position he manages several fixed fee remediation projects, prepares proposals, develops and implements marketing and sales programs, provides client care, and oversees 13 staff members.

Mr. Watt joined LACO ASSOCIATES (LACO) in 1997 as a Staff Geologist and performed trench logging/interpretation for a detailed fault investigation at the College of the Redwoods in Eureka, California. Prior to joining LACO, Mr. Watt was employed by the U.S. Geological Survey Earthquake Hazards Team in 1995 and performed trench interpretation/logging for a San Andreas Fault study in Wrightwood, California. In addition to his work experience, Mr. Watt has extensive geologic field experience with bedrock mapping, Quaternary deposits, and geomorphic features.

# **EXAMPLES OF PROJECTS**

Kingett-Mitchell Limited: Blue Mountain Lumber Mill - Conical Hill, New Zealand

Provided design recommendations, operations, and performance evaluation for an *in-situ* oxidation pilot study for the treatment of a pentachlorophenol (PCP) plume.

<u>Environmental Resolution, Inc.: Southern California Retail Gasoline Outlet – Lake Forest, CA</u>

Provided design recommendations, operations, and performance evaluation for an *in-situ* oxidation pilot study for the treatment of a fuel oxygenate source area.

# Keith and Rebecca Coulombe: Redcrest Grocery - Redcrest, CA

Delineated an extensive dissolved phase fuel oxygenate plume and designed the application of an ozone sparging system to prevent the discharge of fuel oxygenates to surface water and treat the source area.

# Former Twin Harbors Mill - Arcata, CA

Delineated a sorbed and dissolved phase PCP and tetrachlorophenol (TCP) plume, conducted limited feasibility study, and designed the application of an in-situ chemical oxidation remedial system. Mr. Watt successfully implemented a fixed-fee in-situ remedial action.

# Humboldt Petroleum, Inc.: Former Shell Bulk Fuel Facility - Eureka, CA

Completed a site assessment/feasibility study for a combined in-situ chemical oxidation and enhanced bio-remediation remedial system. Mr. Watt managed installation/operation of the remedial system which is funded through the State of California Pay-For-Performance (PFP) program.

# <u>Humboldt Petroleum, Inc.: Active Service Station - Eureka, CA</u>

Delineated an extensive dissolved phase fuel oxygenate plume and localized gasoline/diesel/kerosene secondary source. Mr. Watt managed the installation of the *in-situ* chemical oxidation remedial system which is funded through the PFP program.

# <u>Humboldt Petroleum, Inc.: Active Service Station) - Eureka, CA</u>

Delineated an extensive dissolved phase fuel oxygenate plume and localized gasoline/diesel secondary source. Mr. Watt managed the installation/operation of a successful bioremediation pilot test.

# Mrs. Cleo Myers: Former Service Station - Leggett, CA

Delineated a dissolved methyl tertiary butyl ether (MTBE) and benzene plume and designed the application of an in-situ chemical oxidation remedial system. Mr. Watt is currently awaiting approval of a PFP proposal using a mobile oxidation umit.

# Cross Petroleum, Inc.: Active Service Stations - Various California Locations

Completed a natural attenuation assessment and remedial action feasibility study. Mr. Watt managed the field work and report preparation.