



PACIFIC
ENVIRONMENTAL
GROUP, INC.

June 7, 1996
Project 340-404.9A

Ms. Karen Petryna, P.E.
Texaco Refining and Marketing Inc.
108 Cutting Boulevard
Richmond, California 94804

Re: Low-Risk Groundwater Case Designation
Former Texaco Service Station
2200 East 12th Street at 22nd Avenue
Oakland, California

Dear Ms. Petryna:

This letter has been prepared by Pacific Environmental Group, Inc. (PACIFIC) for Texaco Refining and Marketing Inc. (Texaco), in response to a request in the Alameda County Health Care Services Agency's (ACHCSA's) letter dated April 8, 1996. This well survey and sensitive receptor survey, as well as a review of local drinking water aquifers and surface water, pertaining to the subject site (Figure 1), are presented for ACHCSA review regarding Texaco's request for "Low-Risk Groundwater Case" designation.

WELL SURVEY

A well survey was conducted to identify any water wells within 250 feet of the site. The well survey was performed using data provided by the Alameda County Public Works Agency (ACPWA). There were no wells with reported municipal, domestic, or irrigation use designations located within 250 feet of the site. The well survey is presented as Attachment A.

SENSITIVE RECEPTOR SURVEY

The survey was conducted to identify any sensitive receptors within 250 feet of the site. A search of available environmental records was conducted by Environmental Data Resources, Inc. (EDR). The search met the specific requirements of the ASTM Standard Practice for Environmental Site Assessments, E 1527-94. No mapped sensitive receptor sites were found in EDR's search of available ("reasonably ascertainable")

government records either on the subject property or within the ASTM E 1527-94 search radius around the site. A list of the government agency data bases searched and the results of the survey are contained in the EDR report. The EDR Radius Map Report is presented as Attachment B.

DRINKING WATER AQUIFERS AND SURFACE WATER

PACIFIC conducted a review of local drinking water aquifers and the nearest occurrence of surface water to the site. As ascertained during a phone interview with a representative of the ACPWA, there are no drinking water aquifers or supply wells in this area of Oakland, and drinking water is supplied from Sierra reservoirs. The nearest surface water is located approximately 1,700 feet downgradient (west) of the site and is salt water in the Brooklyn Basin.

SUMMARY

This letter was prepared in response to the ACHCSA letter dated April 8, 1996 and presents the information requested for the site to undergo final review for designation as a Low-Risk Groundwater Case.

It was found that there are no sensitive receptors or sensitive groundwater wells within a 250-foot radius of the site. In addition, it was found that Oakland drinking water is supplied by Sierra reservoirs, not drinking water aquifers located local to the site, and that the nearest surface water was salt water, 1,700 feet west of the site.

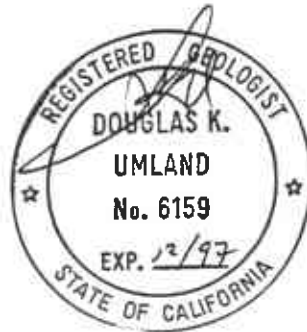
If you have any questions concerning this letter, please call.

Sincerely,

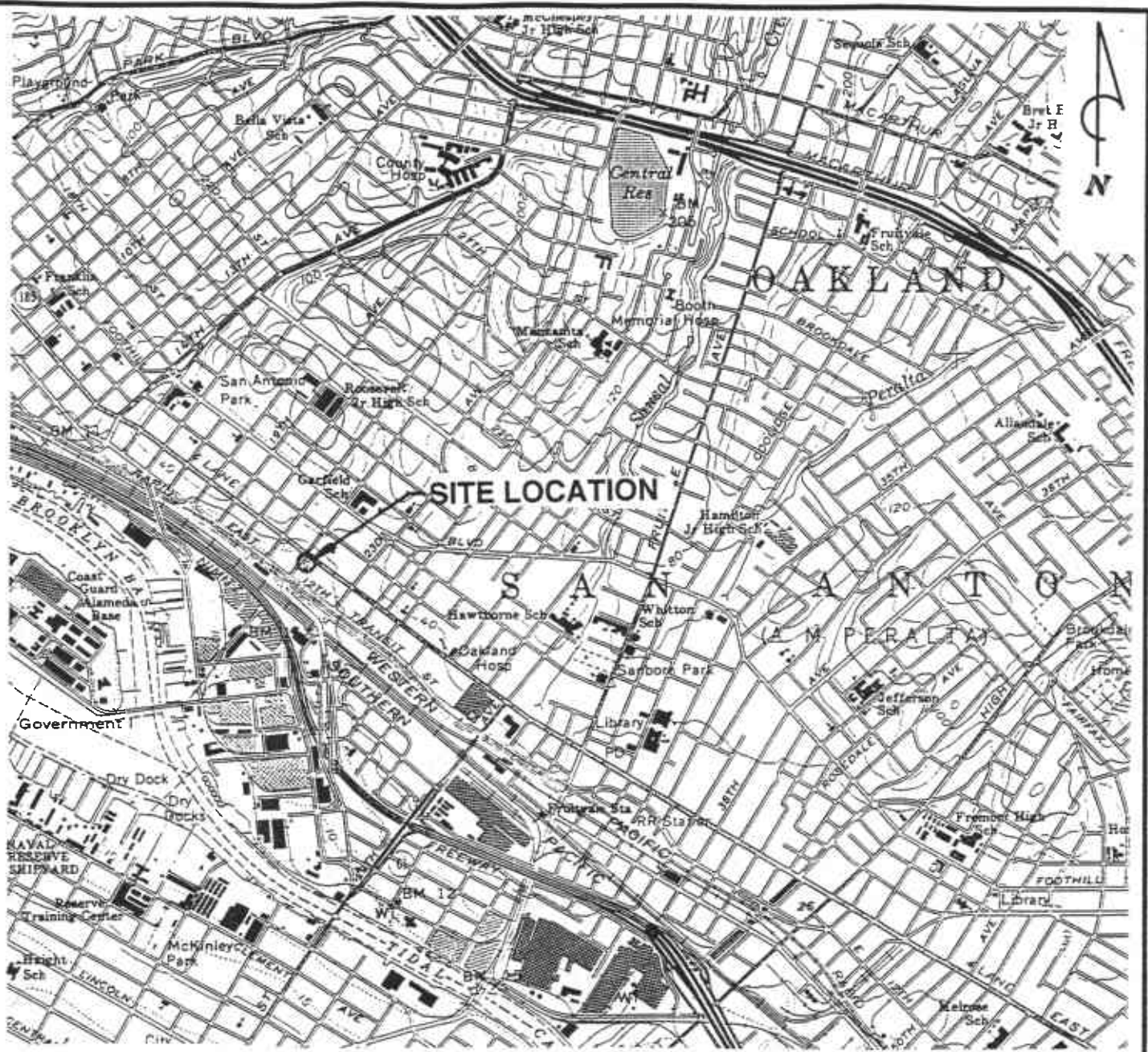
Pacific Environmental Group, Inc.



Douglas K. Umland
Project Geologist
RG 6159




Attachments: Figure 1 - Site Location Map
Attachment A - Well Survey
Attachment B - EDR Radius Map Report



QUADRANGLE
LOCATION

REFERENCES:
 USGS 7.5 MIN. TOPOGRAPHIC MAP
 TITLED: OAKLAND EAST, CALIFORNIA
 DATED: 1959 REVISED: 1980



 <p>PACIFIC ENVIRONMENTAL GROUP, INC.</p>	<p>FORMER TEXACO SERVICE STATION 2200 East 12th Street Oakland, California</p>	<p>FIGURE: 1</p>
	<p>SITE LOCATION MAP</p>	<p>PROJECT: 340-404.9A</p>

ATTACHMENT A

WELL SURVEY

WELL INVENTORY FILE

Definitions and abbreviations for items listed in the well inventory file are as follows:

[WELLNO] Well number - Wells are numbered according to their location in the rectangular system of the Public Land Survey. The part of the number preceding the slash indicates the township; the part following the slash indicates the range and section number; the letter following the section number indicates the 40-acre subdivision; and the final digit is a serial number for wells in each 40-acre subdivision.

[DAT] Date - The month and year when drilling or boring was completed.

[ELEV] Surface elevation - The surface elevation of the well, if known, in feet above mean sea level. A zero designates an unknown elevation.

[TD] Total depth - The depth of the well. This usually designates the completed well depth. If the well has a well log available on file, then the total drilled depth of the well is given. The inventory does not show total depth data for geotechnical borings. This is because only one state well number is assigned to one boring at a site, and there are usually several borings of different depth.

[DTW] Depth to water - This category usually indicates the standing groundwater level in the well on the date of completion. The "depth to first water encountered" is recorded in the inventory when it is the only water level data reported on the well driller's report.

[USE] Use - The well use (or in the case of cathodic protection wells and geotechnical borings, the reason for the excavation) as indicated in the well driller's report or data sheets. A plus sign (+) after the well use indicates a well in the current ACFC & WCD monitoring network.

[ABN] Abandoned well - A well whose use has been permanently discontinued or which is in such a state of disrepair that no water can be produced. In the inventory, this may include wells which are covered or capped but not properly destroyed.

[CAT] Cathodic protection well - Any artificial excavation constructed by any method for the purpose of installing equipment or facilities for the protection from corrosion by electrochemical methods of metallic equipment (usually piping) in contact with the ground; commonly referred to as cathodic protection.

[DES] Destroyed well - A well that has been properly filled so that it cannot produce water nor act as a vertical conduit for the movement of groundwater.

[DOM] Domestic well - A water well which is used to supply water for the domestic needs of an individual residence or systems of four or less service connections or "hookups".

[EXT] Extraction well - generally used in site remediation to extract contaminated water for treatment.

[GEO] Geotechnical boring - A temporary boring made to determine certain engineering properties of soils. An asterisk (*) indicates that the state well number assigned to the boring represents more than one boring at a particular site.

[INA] Inactive well - A well not routinely operating but capable of being made operable with a minimum of effort. Also called a "standby well".

[IND] Industrial well - A well used to supply water for industrial use

[INJ] Injection well - reintroduces water into the aquifer for recharge

[IRR] Irrigation well - A water well used to supply water only for irrigation or other agricultural purposes. In the inventory, this category includes large capacity wells as well as small capacity wells for lawn irrigation.

[MON] Monitoring or observation well - Wells constructed for the purpose of observing or monitoring groundwater conditions. (see piezometer).

[MUN] Municipal well - A water well used to supply water for domestic purposes in systems subject to Chapter 7, Part 1, Division 5 of the California Health and Safety Code. Included are wells supplying public water systems classified by the Department of Health Services. (Also referred to as community water supply wells).

[PIE] Piezometer - A piezometer is a well specifically designated to measure the hydraulic head within a zone small enough to be considered a point as contrasted with a well that reflects the average head of the aquifer for the screened interval.

[REC] Recovery well - same as extraction well

[STO] Stock - A water well used primarily for livestock.

[TES] Test well and test hole - A test well is constructed for the purpose of obtaining the information needed to design a well prior to its construction. Such wells are not to be confused with "test holes" which are temporary in nature (i.e., uncased excavations whose purpose is the immediate determination of existing geologic and hydrologic conditions). Test wells are cased and can be converted to observation or monitoring wells, and under certain circumstances, to production wells. In the inventory, "TES" includes both test wells and test holes.

[?] Unidentified use - This indicates water wells whose use could not be ascertained from the available well data.

[LOG] Log - This category indicates whether a geologic record, or log, for the well or boring is available in the Agency's files. Abbreviations are as follows:

D - well driller's log

G - geotechnical boring log

E - electric (resistivity) log or other subsurface geophysical logs.

[WQ] Water quality data available - This category indicates which wells have water quality data available in ACFC & WCD files. The numbers 1 through 9 signify the number of sets of water quality measurements available for that well. A plus sign (+) indicates that 10 or more sets of data are available. A "0" indicates that no data is available.

[WL] Water level data available - This category indicates which wells have water level data other than the data reported on the well driller's logs. The numbers 1 through 9 signify the number of water level measurements available. A plus sign (+) indicates that 10 or more measurements are available for that well. A "0" indicates that no data is available.

[YLD] Yield - The maximum pumping rate in gallons per minute that can be supplied by a well without lowering the water level in the well below the pump intake. This data is taken from pump test data recorded in the driller's records. Some of the yield data reflects current production rates and does not reflect maximum yield values determined in a capacity test.

[DIA] Diameter - The diameter in inches of the main casing in a well. May also indicate the diameter of a hand-dug well. Diameter data is not recorded for geotechnical borings.

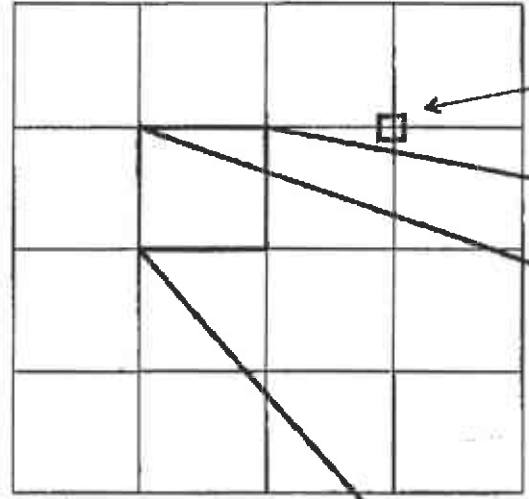
RANGE

3W 2W 1W 1E

T
O
W
N
S
H
I
P

1N
1S
2S
3S

MT. DIABLO



24 MILES

SECTION #
1 SQUARE MILE

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

QUARTER QUARTER
SECTION LETTER
40 ACRES

6 MILES

D	C	B	A
E	F	G	H
M	L	K	J
N	P	Q	R

1 MILE

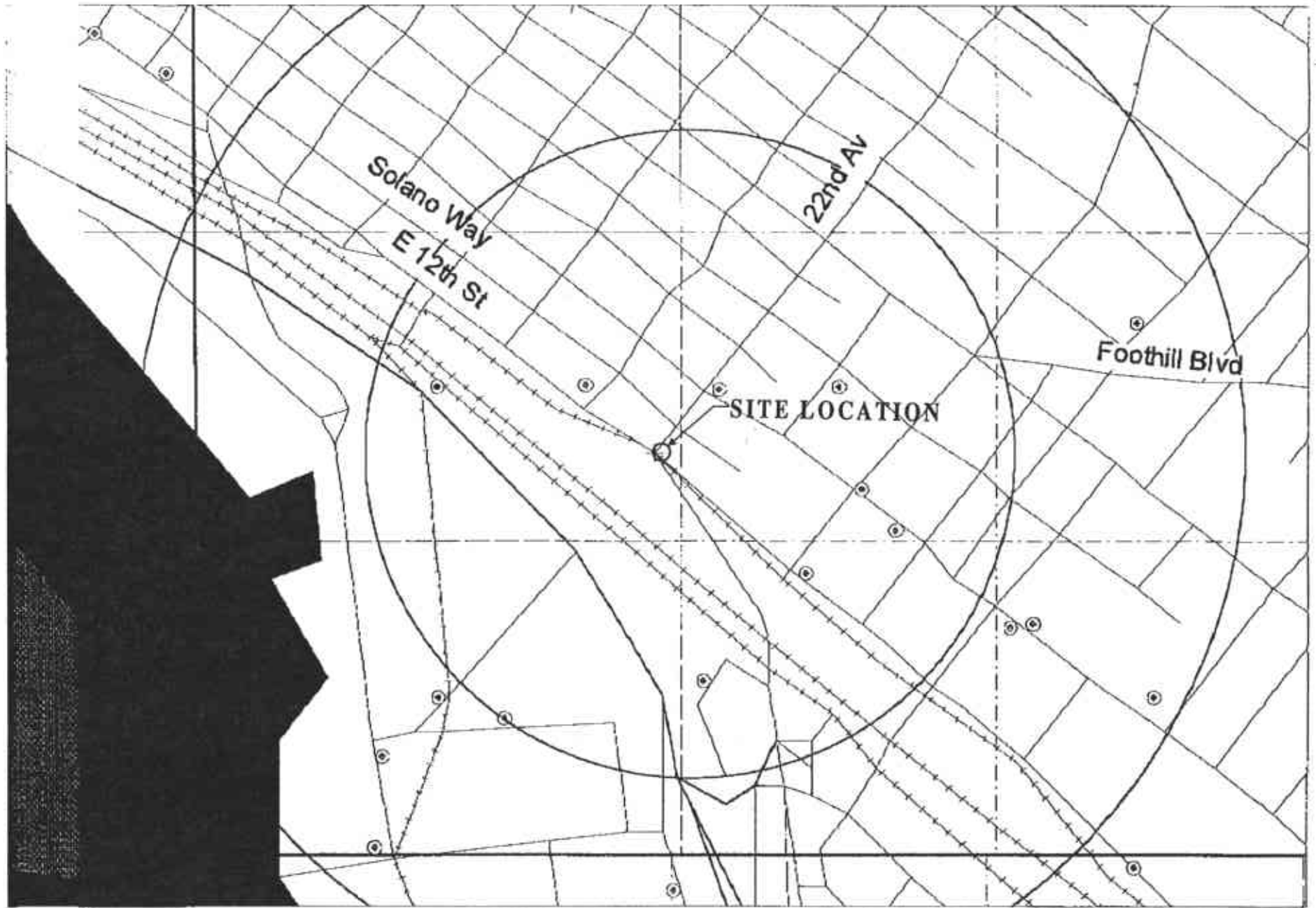
WELL NUMBERING SYSTEM

1 SOUTH 2 WEST 22 N 5
1S/2W 22N5

WELL #	CITY	ADDRESS	OWNER	PHONE USE	DR. DATE	DIAM	TOT. DEPTH	UTM ST.	ELEV	WA. ELEV	YIELD	LOG WQ	WL	DATA ORGN	MARGIN
2S/3W 6L	OAK	2142 E. 12TH ST	SHELL OIL	0 POR*	03/89	6	20	15	0	0	0	G	0	0	L
2S/3W 6L 1	OAK	2200 EAST 12TH ST	TEXACO STA #52418000088	0 MON	06/88	2	18	6	100	0	0	G	0	0	L
2S/3W 6L 2	OAK	2200 EAST 12TH ST	TEXACO STA #52418000088	0 MON	06/88	2	20	6	99	0	0	G	0	0	L
2S/3W 6L 3	OAK	2200 EAST 12TH ST	TEXACO STA #52418000088	0 MON	06/88	2	17	6	100	0	0	G	0	0	L
2S/3W 6L 4	OAK	2200 EAST 12TH ST.	TEXACO	0 MON	12/88	4	17	11	0	0	0	G	0	0	L
2S/3W 6L 5	OAK	2200 E. 12th St.	Texaco	0 BOR*	11/90	0	0	0	0	0	0	D	0	0	D
2S/3W 6L 5	OAK	2200 EAST 12TH ST.	TEXACO	0 MON	12/88	4	19	10	0	0	0	G	0	0	L
2S/3W 6L 6	OAK	2200 EAST 12TH ST.	TEXACO	0 MON	12/88	4	16	13	0	0	0	G	0	0	L
2S/3W 6L 7	OAK	2200 EAST 12TH ST.	TEXACO	0 MON	12/88	4	17	13	0	0	0	G	0	0	L
2S/3W 6L 8	OAK	2200 EAST 12TH ST.	TEXACO	0 MON	12/88	4	17	14	0	0	0	G	0	0	L
2S/3W 6L 9	OAK	2142 East 12th Street	Shell Oil Company	0 MON	10/89	2	21	6	0	0	0	G	0	0	D
2S/3W 6L10	OAK	2142 East 12th Street	Shell Oil Company	0 MON	10/89	2	20	6	0	0	0	G	0	0	D
2S/3W 6L11	OAK	2142 East 12th Street	Shell Oil Company	0 MON	10/89	2	22	6	0	0	0	G	0	0	D
2S/3W 6L12	OAK	2142 East 12th Street	Shell Oil Company	0 MON	10/89	2	20	6	0	0	0	G	0	0	D
2S/3W 6L13	OAK	2200 E. 12th St.	Texaco	0 DES	11/90	19	14	7	0	0	0	D	0	0	D
2S/3W 6L14	OAK	2200 E 14th Street	Lilli Goode	0 MON	9/90	4	15	11	0	0	0	D	0	0	D
2S/3W 6L16	OAK	2200 E 14th Street	Lilli Goode	0 MON	8/90	4	19	6	0	0	0	D	0	0	D
2S/3W 6L17	OAK	2345 East 14th Street	Stanley Wong	0 MON	8/91	4	27	15	36	21	0	G	0	0	D
2S/3W 6L19	OAK	2345 E. 14th St	Stanley Wong	0 TBS	8/91	2	15	20	0	0	0	D	0	0	D
2S/3W 6L20	OAK	2345 E. 14th St	Stanley Wong	0 TBS	8/91	2	35	19	0	0	0	D	0	0	D
2S/3W 6L21	OAK	2345 E. 14th St	Stanley Wong	0 MON	5/91	2	35	19	0	0	0	D	0	0	D
2S/3W 6L25	OAK	2301 E 12th St	B + B Inc.	0 MON	12/91	2	28	21	0	0	0	G	0	0	D
2S/3W 6L26	OAK	2301 E 12th St.	B + B Inc.	0 MON	7/92	2	19	9	0	0	0	G	0	0	D
2S/3W 6L27	OAK	2301 E 12th St	B + B Inc.	0 MON	7/92	2	19	9	0	0	0	G	0	0	D
2S/3W 6M 1	OAK	2032 East 12th St	Stanley Wong	0 MON	6/91	2	19	0	0	0	0	D	0	0	D
2S/3W 6M 2	OAK	2032 East 12th St	Stanley Wong	0 TBS	5/91	2	27	9	0	0	0	D	0	0	D
2S/3W 6M 3	OAK	2032 East 12th St	Stanley Wong	0 TBS	5/91	2	27	6	0	0	0	D	0	0	D
2S/3W 6M1	OAK	2200 E 12th St	Stanley Wong	0 TBS	5/91	2	27	6	0	0	0	D	0	0	D
2S/3W 6M2	OAK	2200 E 12th St	Stanley Wong	0 TBS	5/91	2	27	6	0	0	0	D	0	0	D
2S/3W 6M3	OAK	2200 E 14th Street	Lilli Goode	0 MON	8/90	4	21	10	0	0	0	D	0	0	D
2S/3W 6M3	OAK	2200 E 12th St	Stanley Wong	0 TBS	5/91	2	27	6	0	0	0	D	0	0	D
2S/3W 6N 1	OAK	P.O. BOX 2064	PORT OF OAKLAND	0 MON	06/88	2	22	7	0	0	0	D	0	0	L
2S/3W 6N 2	OAK	P.O. BOX 2064	PORT OF OAKLAND	0 DES	11/88	2	20	5	0	0	0	D	0	0	L
2S/3W 6N 3	OAK	P.O. BOX 2064	PORT OF OAKLAND	0 MON	6/88	2	23	9	0	0	0	D	0	0	L
2S/3W 6N 5	OAK	P.O. BOX 2064	PORT OF OAKLAND	0 MON	06/88	2	47	9	0	0	0	D	0	0	L
2S/3W 6N 6	OAK	P.O. BOX 2064	PORT OF OAKLAND	0 MON	06/88	2	20	7	0	0	0	D	0	0	L
2S/3W 6N 7	OAK	P.O. BOX 2064	PORT OF OAKLAND	0		0	0	0	0	0	0	D	0	0	A
2S/3W 6N 9	OAK	2109 Livingston St.	Klpatrick's Bakeries MW1	0 MON	9/92	2	25	9	0	0	0	D	0	0	D
2S/3W 6P 1	OAK	1091 CALCOY ST	SPACE 4 U MGMT	0 ABW	/17	0	345	37	0	0	0	?	0	1	L
2S/3W 6Q 1	OAK	814TH & 25TH AVE	STANDARD BRANDS PAINT CO.	0 MON	09/85	0	31	17	0	0	0	G	0	0	L

MAY-22-'96 WED 16:32 ID:ALAMEDA CO PUBLIC WK FAX NO:510/670-5262 #257 P02

Yes
Yes
Yes
Yes
Yes
Yes
Yes



1/4 mile radius
05/22/1996

ATTACHMENT B
EDR RADIUS MAP REPORT

**The EDR-Radius MapTM
Report**

**Former Texaco
2200 E. 12th St.
Oakland, CA 94603**

Inquiry Number: 0119622.1r

May 23, 1996



**Environmental
Data
Resources, Inc.**

Creators of Toxicheck[®]

***The Source
For Environmental
Risk Management
Data***

3530 Post Road
Southport, Connecticut 06490

Nationwide Customer Service

Telephone: 1-800-352-0050

Fax: 1-800-231-6802

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

Disclaimer

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc. (EDR). The search met the specific requirements of ASTM Standard Practice for Environmental Site Assessments, E 1527-94, or custom distances requested by the user.

The address of the subject property for which the search was intended is:

2200 E. 12TH ST.
OAKLAND, CA 94603

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the subject property or within the ASTM E 1527-94 search radius around the subject property for the following Databases:

NPL:..... National Priority List
Delisted NPL:..... NPL Deletions
RCRIS-TSD:..... Resource Conservation and Recovery Information System
AWP:..... Annual Workplan
Cal-Sites:..... Calsites
Delisted Cal-Sites:..... Not reported
Notify 65:..... Proposition 65
CHMIRS:..... California Hazardous Material Incident Report System
Cortese:..... Cortese
Toxic Pits:..... Toxic Pits
CERCLIS:..... Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP:..... Comprehensive Environmental Response, Compensation, and Liability Information System
CORRACTS:..... Corrective Action Report
SWF/LF (SWIS):..... Solid Waste Information System
UST:..... Hazardous Substance Storage Container Database
CA FID:..... Facility Inventory Database
AST:..... Aboveground Petroleum Storage Tank Facilities
RAATS:..... RCRA Administrative Action Tracking System
WMUDS/SWAT:..... Waste Management Unit Database
RCRIS-LQG:..... Resource Conservation and Recovery Information System
HMIRS:..... Hazardous Materials Information Reporting System
PADS:..... PCB Activity Database System
ERNS:..... Emergency Response Notification System
TRIS:..... Toxic Chemical Release Inventory System
TSCA:..... Toxic Substances Control Act
MLTS:..... Material Licensing Tracking System
RODS:..... Records Of Decision
CONSENT:..... Superfund (CERCLA) Consent Decrees
NPL Liens:..... Federal Superfund Liens
Site Mitigation:..... Site Mitigation Complaint Control Log
Industrial Sites:..... List of Industrial Site Cleanups
HMMD:..... Hazardous Materials Management Division Database
SLIC Region:..... CA SLIC regions.
CA Bond Exp. Plan:..... Bond Expenditure Plan
CA HW Generator:..... Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
Waste Discharge System:..... Waste Discharge System
Coal Gas:..... Former Manufactured gas (Coal Gas) Sites.

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

EXECUTIVE SUMMARY

Search Results:

Search results for the subject property and the search radius, are listed below:

Subject Property:

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

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
EXXON 2200 E 12TH STREET OAKLAND, CA 94606	FINDS RCRIS-SQG	CAD982463606
TEXACO 2200 E 12TH ST OAKLAND, CA 94606	LUST	N/A
EXXON 2200 E 12TH STREET OAKLAND, CA 94606	HWIS	N/A

EXECUTIVE SUMMARY

Surrounding Properties:

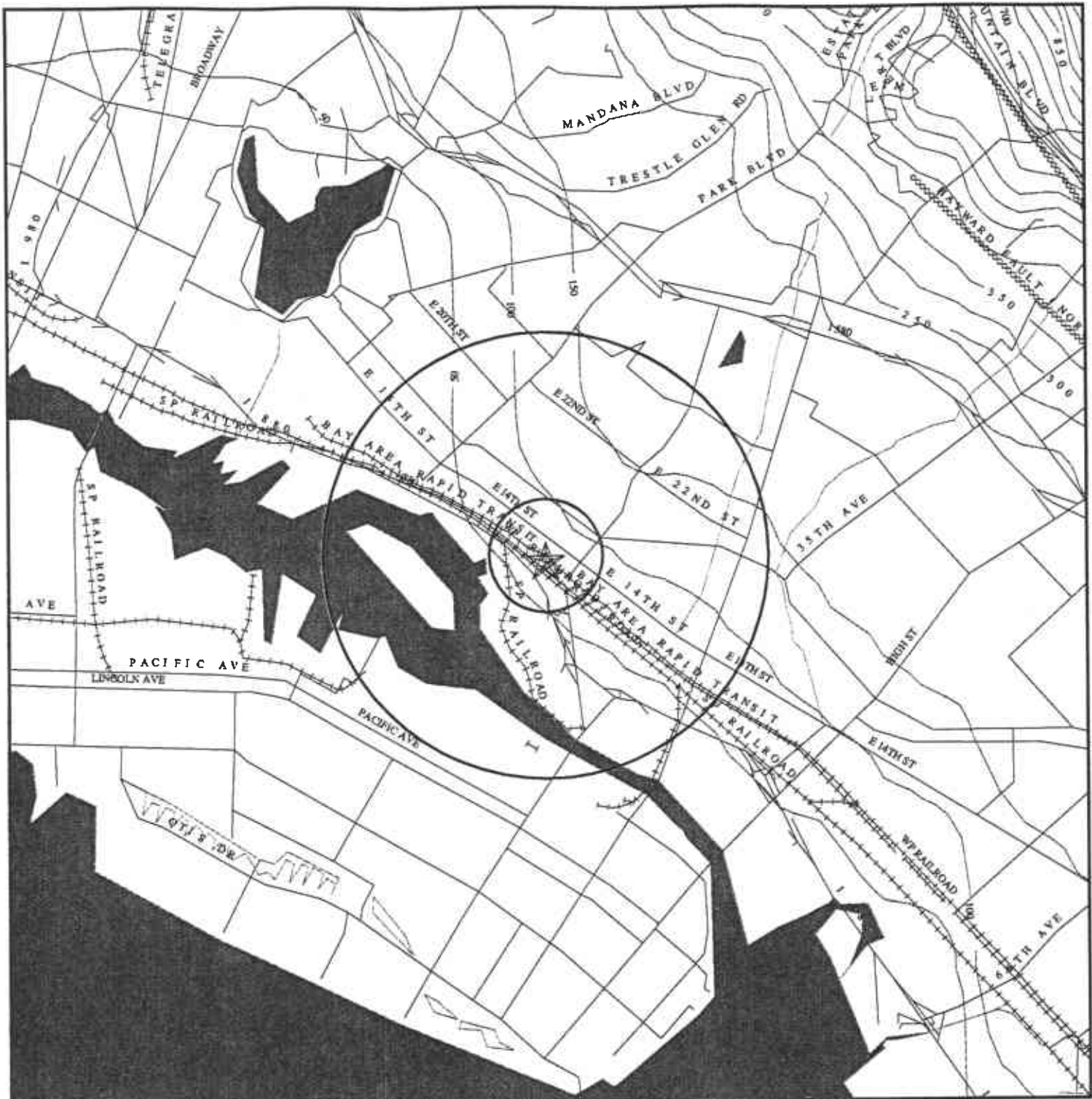
Page numbers refer to the EDR Radius Map report where detailed data on individual sites be reviewed.

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

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:
There were no unmapped sites in this report.

TOPOGRAPHIC MAP - 0119622.1r - Pacific Environmental Group



Source: US Geological Survey 1-Degree Digital Elevation Model
Compiled 09/15/92

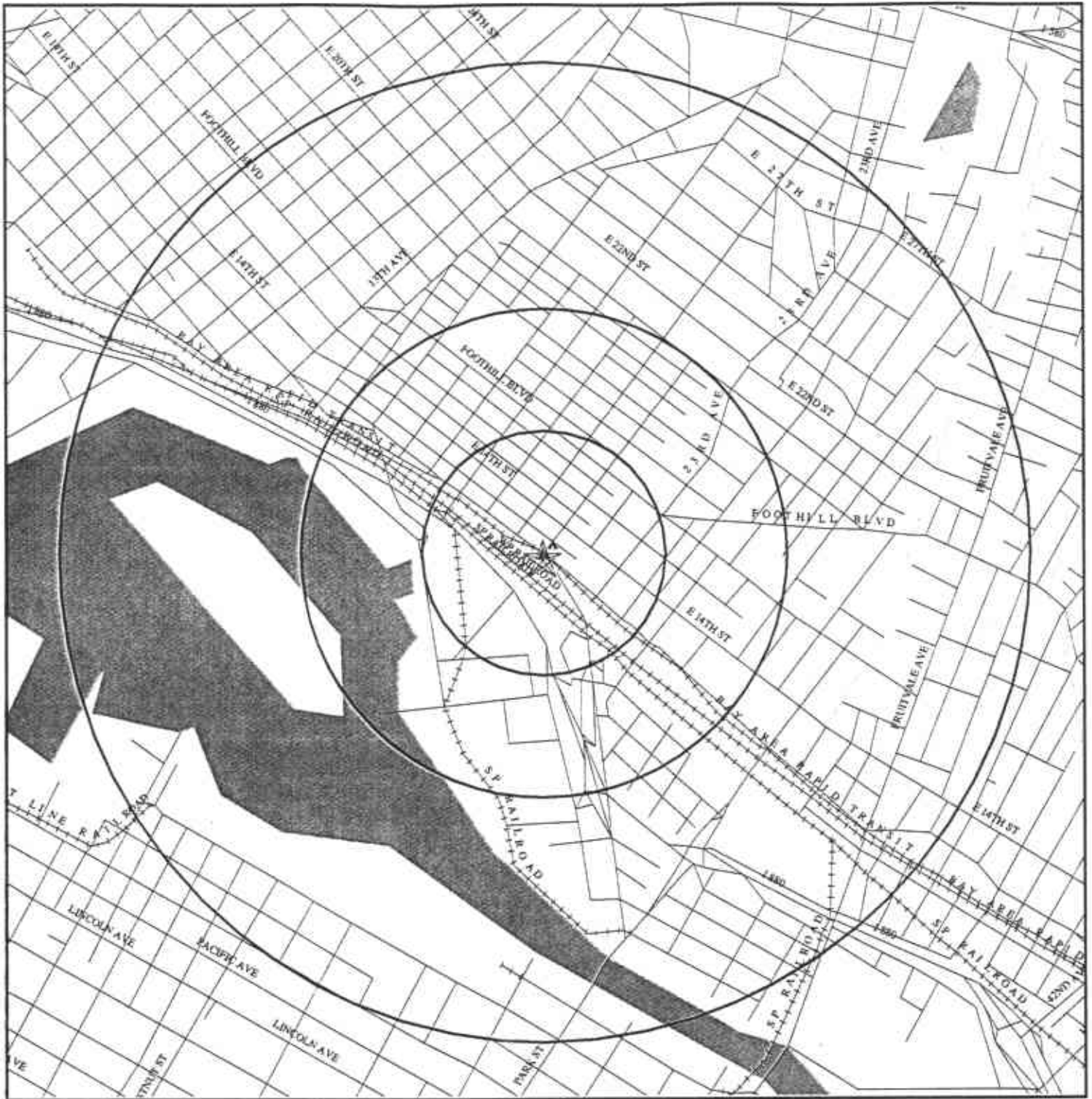


- Major Roads
- Contour lines (25 foot Interval unless otherwise shown)
- Waterways
- Earthquake fault lines
- Indicates closest well in quadrant to target property.

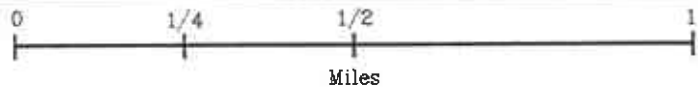


<p>TARGET PROPERTY: Former Texaco ADDRESS: 2200 E. 12th St. CITY/STATE/ZIP: Oakland CA 94603 LAT/LONG: 37.7838 / 122.2375</p>	<p>CUSTOMER: Pacific Environmental Group CONTACT: Ms. Michelle Shipp INQUIRY #: 0119622.1r DATE: May 23, 1996</p>
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OVERVIEW MAP - 0119622.1r - Pacific Environmental Group



- ★ - Indicates TARGET PROPERTY.
- ▲ - Indicates sites at elevations higher than or equal to the target property.
- ◆ - Indicates sites at elevations lower than the target property.
- ⚡ - Coal Gasification Sites (if requested)
- ☐ - National Priority List Sites

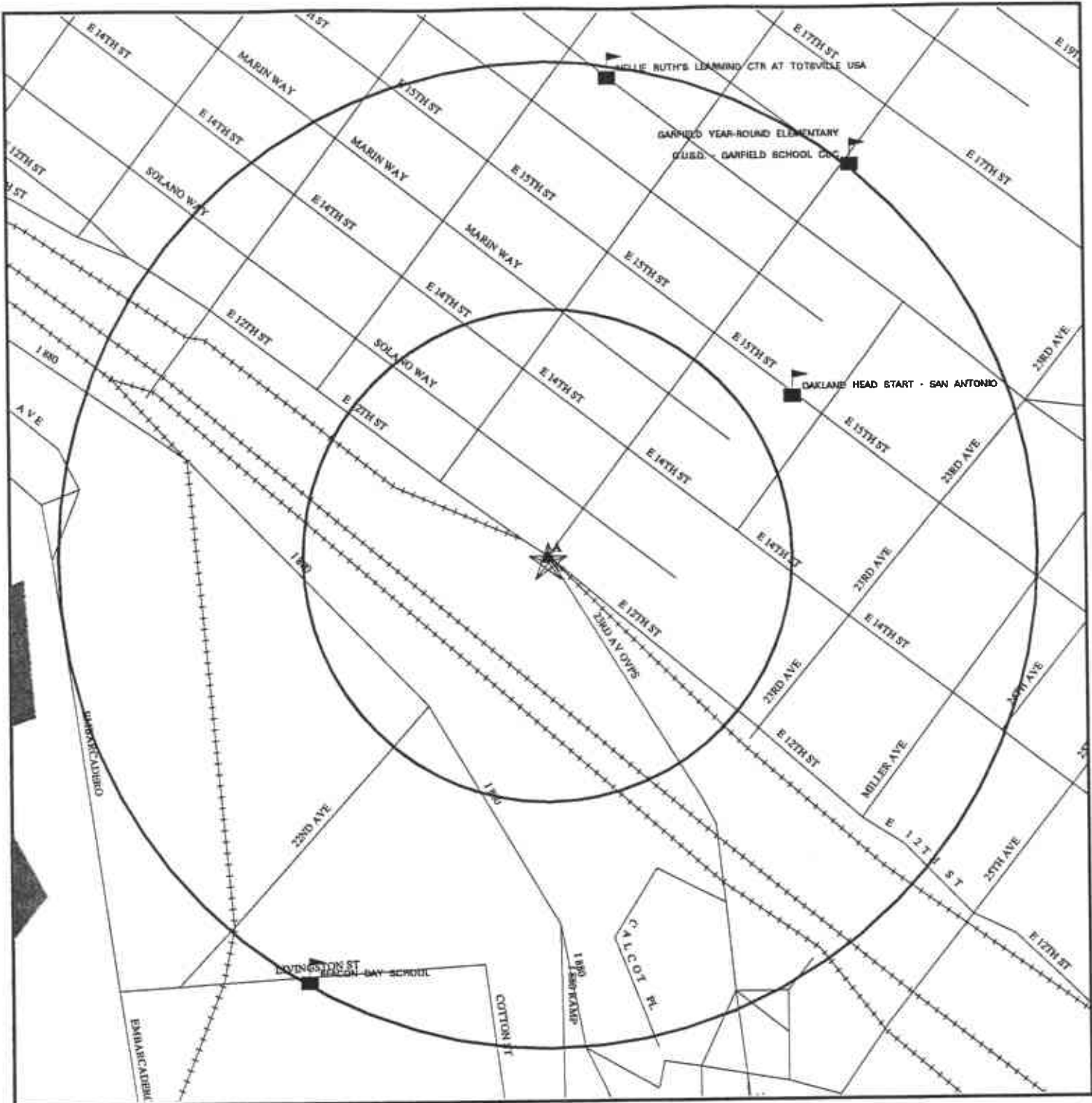


- ⚡ - Power transmission lines (USGS DLG, 1993)
- ⚡ - Oil & Gas pipelines (USGS DLG, 1993)

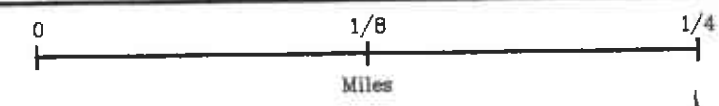
TARGET PROPERTY: Former Texaco
 ADDRESS: 2200 E. 12th St.
 CITY/STATE/ZIP: Oakland CA 94603
 LAT/LONG: 37.7838 / 122.2375

CUSTOMER: Pacific Environmental Group
 CONTACT: Ms. Michelle Shipp
 INQUIRY #: 0119622.1r
 DATE: May 23, 1996

DETAIL MAP - 0119622.1r - Pacific Environmental Group



- ★ - Indicates TARGET PROPERTY.
- ▲ - Indicates sites at elevations higher than or equal to the target property.
- ◆ - Indicates sites at elevations lower than the target property.
- ⚡ - Coal Gasification Sites (if requested)
- Ⓜ - Sensitive Receptors
- ☐ - National Priority List Sites



- ⚡ - Power transmission lines (USGS DLG, 1993)
- ⚡ - Oil & Gas pipelines (USGS DLG, 1993)

<p>TARGET PROPERTY: Former Texaco ADDRESS: 2200 E. 12th St. CITY/STATE/ZIP: Oakland CA 94603 LAT/LONG: 37.7838 / 122.2375</p>	<p>CUSTOMER: Pacific Environmental Group CONTACT: Ms. Michelle Shipp INQUIRY #: 0119622.1r DATE: May 23, 1996</p>
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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
NPL		TP	NR	NR	NR	NR	NR	0
Delisted NPL		TP	NR	NR	NR	NR	NR	0
RCRIS-TSD		TP	NR	NR	NR	NR	NR	0
AWP		TP	NR	NR	NR	NR	NR	0
Cal-Sites		TP	NR	NR	NR	NR	NR	0
Delisted Cal-Sites		TP	NR	NR	NR	NR	NR	0
Notify 65		TP	NR	NR	NR	NR	NR	0
CHMIRS		TP	NR	NR	NR	NR	NR	0
Cortese		TP	NR	NR	NR	NR	NR	0
Toxic Pits		TP	NR	NR	NR	NR	NR	0
CERCLIS		TP	NR	NR	NR	NR	NR	0
CERC-NFRAP		TP	NR	NR	NR	NR	NR	0
CORRACTS		TP	NR	NR	NR	NR	NR	0
St. Landfill (SWIS)		TP	NR	NR	NR	NR	NR	0
LUST	X	TP	NR	NR	NR	NR	NR	0
UST		TP	NR	NR	NR	NR	NR	0
CA FID		TP	NR	NR	NR	NR	NR	0
AST		TP	NR	NR	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
WMUDS/SWAT		TP	NR	NR	NR	NR	NR	0
HWIS	X	TP	NR	NR	NR	NR	NR	0
RCRIS Sm. Quan. Gen.	X	TP	NR	NR	NR	NR	NR	0
RCRIS Lg. Quan. Gen.		TP	NR	NR	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
ERNS		TP	NR	NR	NR	NR	NR	0
FINDS	X	TP	NR	NR	NR	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
NPL Liens		TP	NR	NR	NR	NR	NR	0
Site Mitigation		TP	NR	NR	NR	NR	NR	0
Industrial Site		TP	NR	NR	NR	NR	NR	0
HMMD		TP	NR	NR	NR	NR	NR	0
CA SLIC		TP	NR	NR	NR	NR	NR	0
CA Bond Exp. Plan		TP	NR	NR	NR	NR	NR	0
ROD		TP	NR	NR	NR	NR	NR	0
CONSENT		TP	NR	NR	NR	NR	NR	0
CA HW Generator		TP	NR	NR	NR	NR	NR	0
CA WDS		TP	NR	NR	NR	NR	NR	0
Coal Gas		1.000	0	0	0	0	NR	0

TP = Target Property

NR = Not Requested at this Search Distance

* Sites may be listed in more than one database

MAP FINDINGS

Map ID Direction Distance	Site	Database(s)	EDR ID Number EPA ID Number
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Coal Gas Site Search: No site was found in a search of Real Property Scan's ENVIROHAZ database.

A1 Target Property	EXXON 2200 E 12TH STREET OAKLAND, CA 94606	FINDS RCRIS-SQG	1000335114 CAD982463606
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RCRIS:

Owner: EXXON
(415) 555-1212

Contact: ENVIRONMENTAL MANAGER
(415) 535-1672

Waste	Quantity	Info Source	Waste	Quantity	Info Source
D000	.00000 (N)	Notification	D001	.00000 (N)	Notification

(P) = Pounds , (K) = Kilograms , (M) = Metric Tons , (T) = Tons , (N) = Not Reported

A3 Target Property	TEXACO 2200 E 12TH ST OAKLAND, CA 94606	LUST	S100540646 N/A
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LUST:

Case Number: 245	Cross Street: Not reported
Reg Board: San Francisco Bay Region	Qty Leaked: Not reported
Chemical: Gasoline	
Lead Agency: Local Agency	
Case Type: Other ground water affected	
Status: Pollution characterization	
Abate Method: Excavate and Dispose - remove contaminated soil and dispose in approved site, Excavate and Treat - remove contaminated soil and treat [includes spreading or land farming]	
Review Date: 04/14/1989	Confirm Leak: 05/06/1992
Workplan: 05/11/1990	Prelim Assess: 05/31/1988
Pollution Char: 11/30/1988	Remed Plan: 03./*/0000
Remed Action: 09/04/1991	Monitoring: 03./*/0000
Close Date: 03./*/0000	Release Date: 03/01/1989

Case Number: 245	Cross Street: Not reported
Reg Board: San Francisco Bay Region	Qty Leaked: Not reported
Chemical: Unleaded Gasoline	
Lead Agency: Regional Board	
Case Type: Soil only	
Status: Leak suspected at site but has not been confirmed	
Abate Method: No Action Taken - no action has as yet been taken at the site	
Review Date: 11/28/1994	Confirm Leak: 11/28/1904
Workplan: 03./*/0000	Prelim Assess: 03./*/0000
Pollution Char: 03./*/0000	Remed Plan: 03./*/0000
Remed Action: 03./*/0000	Monitoring: 03./*/0000
Close Date: 03./*/0000	Release Date: Not reported

LUST Region 2:

Facility ID: 01-1455	Solvent: 245
Status: Pollution characterization	
Facility ID: 21-0266	Solvent: 245
Status: Leak suspected at site but has not been confirmed	

MAP FINDINGS

<u>Map ID</u>	<u>Direction</u>	<u>Distance</u>	<u>Site</u>	<u>Database(s)</u>	<u>EDR ID Number</u>	<u>EPA ID Number</u>
A2			EXXON	HWIS	S100861691	
Target			2200 E 12TH STREET			N/A
Property			OAKLAND, CA 94606			

ORPHAN SUMMARY

<u>City</u>	<u>EDR ID</u>	<u>Site Name</u>	<u>Site Address</u>	<u>Zip</u>	<u>Database(s)</u>	<u>Facility ID</u>
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NO SITES FOUND

EPA Waste Codes Addendum

Code	Description
D000	NOT DEFINED
D001	IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Elapsed ASTM days: Provides confirmation that this EDR report meets or exceeds the 90-day updating requirement of the ASTM standard.

FEDERAL ASTM RECORDS:

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

Source: EPA/NTIS

Telephone: 703-603-8904

CERCLIS: 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: 11/30/95

Date Made Active at EDR: 02/26/96

Date of Data Arrival at EDR: 01/15/96

Elapsed ASTM days: 42

ERNS: Emergency Response Notification System

Source: EPA/NTIS

Telephone: 202-260-2342

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

Date of Government Version: 12/31/95

Date Made Active at EDR: 02/19/96

Date of Data Arrival at EDR: 01/26/96

Elapsed ASTM days: 24

NPL: National Priority List

Source: EPA

Telephone: 703-603-8852

NPL: 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, it is EDR's policy to plot NPL sites greater than approximately 500 acres in size as areas (polygons). Sites smaller in size are point-geocoded at the site's address.

Date of Government Version: 09/01/95

Date Made Active at EDR: 10/25/95

Date of Data Arrival at EDR: 10/17/95

Elapsed ASTM days: 8

RCRIS: Resource Conservation and Recovery Information System

Source: EPA/NTIS

Telephone: 703-308-7907

RCRIS: Resource Conservation and Recovery Information System. RCRIS 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).

Date of Government Version: 02/29/96

Date Made Active at EDR: 05/09/96

Date of Data Arrival at EDR: 03/18/96

Elapsed ASTM days: 52

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FEDERAL NON-ASTM RECORDS:

CONSENT: Superfund (CERCLA) Consent Decrees

Source: EPA Regional Offices

Telephone: Varies

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: Varies

Date of Next Scheduled Update: 09/01/95

CORRACTS: Corrective Action Report

Source: EPA

Telephone: 703-308-7907

CORRACTS: CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 04/10/95

Date of Next Scheduled Update: 06/17/96

FINDS: Facility Index System

Source: EPA/NTIS

Telephone: 800-908-2493

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

Date of Government Version: 09/30/95

Date of Next Scheduled Update: 06/03/96

HMIRS: Hazardous Materials Information Reporting System

Source: U.S. Department of Transportation

Telephone: 202-366-4555

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

Date of Government Version: 12/31/95

Date of Next Scheduled Update: 07/29/96

MLTS: Material Licensing Tracking System

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169

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: 02/13/96

Date of Next Scheduled Update: 07/15/96

NPL LIENS: Federal Superfund Liens

Source: EPA

Telephone: 205-564-4267

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

Date of Government Version: 10/15/91

Date of Next Scheduled Update: 08/26/96

PADS: PCB Activity Database System

Source: EPA

Telephone: 202-260-3992

PADS: 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: 10/14/94

Date of Next Scheduled Update: 08/19/96

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RAATS: RCRA Administrative Action Tracking System

Source: EPA

Telephone: 202-564-4104

RAATS: 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.

Date of Government Version: 04/17/95

Date of Next Scheduled Update: 06/17/96

ROD: Records Of Decision

Source: NTIS

Telephone: 703-416-0703

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: 03/31/95

Date of Next Scheduled Update: 06/03/96

TRIS: Toxic Chemical Release Inventory System

Source: EPA/NTIS

Telephone: 202-260-2320

TRIS: 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: 12/31/92

Date of Next Scheduled Update: 07/01/96

TSCA: Toxic Substances Control Act

Source: EPA/NTIS

Telephone: 202-260-1444

TSCA: 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. USEPA has no current plan to update and/or re-issue this database.

Date of Government Version: 01/31/95

Date of Next Scheduled Update: 06/17/96

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STATE OF CALIFORNIA ASTM RECORDS:

BEP: Bond Expenditure Plan

Source: Department of Health Services
Telephone: 916-255-2118

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

Date of Government Version: 01/01/89
Date Made Active at EDR: 08/02/94

Date of Data Arrival at EDR: 07/27/94
Elapsed ASTM days: 6

CAL-SITES (AWP): Annual Workplan

Source: California Environmental Protection Agency
Telephone: 916-323-3400

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

Date of Government Version: 06/30/95
Date Made Active at EDR: 03/06/96

Date of Data Arrival at EDR: 02/02/96
Elapsed ASTM days: 33

CAL-SITES (ASPIS): Calsites

Source: Department of Toxic Substance Control
Telephone: 916-323-3400

CAL-SITES (ASPIS): Known and Potential Hazardous Waste Sites. CAL-SITES, formerly ASPIS, contains both known and potential hazardous substance sites.

Date of Government Version: 11/01/95
Date Made Active at EDR: 01/09/96

Date of Data Arrival at EDR: 12/04/95
Elapsed ASTM days: 36

CHMIRS: California Hazardous Material Incident Report System

Source: Office of Emergency Services
Telephone: 916-262-1081

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

Date of Government Version: 12/31/91
Date Made Active at EDR: 11/05/92

Date of Data Arrival at EDR: 08/08/92
Elapsed ASTM days: 89

CORTESE: Cortese

Source: CAL EPA/Office of Emergency Information
Telephone: 916-327-1848

CORTESE: Identified Hazardous Waste and Substance Sites. The 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.

Date of Government Version: 12/31/94
Date Made Active at EDR: 04/04/95

Date of Data Arrival at EDR: 01/23/95
Elapsed ASTM days: 71

FID: Facility Inventory Database

Source: California Environmental Protection Agency
Telephone: 916-445-6532

The Facility Inventory Database (FID) contains active and inactive underground storage tank locations from the State Water Resource Control Board.

Date of Government Version: 10/31/94
Date Made Active at EDR: 09/29/95

Date of Data Arrival at EDR: 09/05/95
Elapsed ASTM days: 24

LUST: Leaking Underground Storage Tank Information System

Source: State Water Resources Control Board
Telephone: 916-445-6532

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

Date of Government Version: 01/31/96
Date Made Active at EDR: 04/11/96

Date of Data Arrival at EDR: 03/11/96
Elapsed ASTM days: 31

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NOTIFY 65: Proposition 65

Source: State Water Resources Control Board
Telephone: 916-657-0696

NOTIFY 65: Proposition 65 Notification Records. NOTIFY 65 contains facility notifications about any release which could impact drinking water and thereby expose the public to a potential health risk.

Date of Government Version: 10/21/93
Date Made Active at EDR: 11/19/93

Date of Data Arrival at EDR: 11/01/93
Elapsed ASTM days: 18

SWF/LF (SWIS): Solid Waste Information System

Source: Integrated Waste Management Board
Telephone: 916-255-2248

SWF/LF (SWIS): Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 2004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 01/15/96
Date Made Active at EDR: 03/06/96

Date of Data Arrival at EDR: 02/05/96
Elapsed ASTM days: 30

TOXIC PITS: Toxic Pits

Source: State Water Resources Control Board
Telephone: 916-227-4364

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

Date of Government Version: 07/01/95
Date Made Active at EDR: 09/26/95

Date of Data Arrival at EDR: 08/30/95
Elapsed ASTM days: 27

UST: Hazardous Substance Storage Container Database

Source: State Water Resources Control Board
Telephone: 916-227-4319

UST: Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 10/15/90
Date Made Active at EDR: 02/12/91

Date of Data Arrival at EDR: 01/25/91
Elapsed ASTM days: 18

WMUDS/SWAT: Waste Management Unit Database

Source: State Water Resources Control Board
Telephone: 916-892-0323

WMUDS/SWAT: 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: 03/25/96
Date Made Active at EDR: 04/11/96

Date of Data Arrival at EDR: 03/29/96
Elapsed ASTM days: 13

STATE OF CALIFORNIA NON-ASTM RECORDS:

AST: Aboveground Petroleum Storage Tank Facilities

Source: State Water Resources Control Board
Telephone: 916-227-4364

AST: Registered Aboveground Storage Tanks.

Date of Government Version: 03/01/96

Date of Next Scheduled Update: 08/12/96

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HWIS: Hazardous Waste Information System

Source: California Environmental Protection Agency

Telephone: 916-324-0659

HWIS: Hazardous Waste Information System. HWIS identifies hazardous waste generators and hazardous waste treatment, storage, and disposal facilities in the state of California.

Date of Government Version: 12/31/93

Date of Next Scheduled Update: 08/12/96

SOUTH BAY: South Bay Site Management System

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

Telephone: 510-576-2220

SOUTH BAY: Groundwater pollution cases in the Santa Clara Valley where the regulatory lead is the San Francisco Bay Regional Water Quality Control Board.

Date of Government Version: 05/31/95

Date of Next Scheduled Update: 08/26/96

WDS: Waste Discharge System

Source: State Water Resources Control Board

Telephone: 916-657-1701

WDS: Sites which have been issued waste discharge requirements.

Date of Government Version: 11/15/95

Date of Next Scheduled Update: 08/26/96

CALIFORNIA COUNTY RECORDS**LOS ANGELES COUNTY:****Site Mitigation Complaint Control Log**

Source: Community Health Services
Telephone: 213-890-7806
Los Angeles County Site Mitigation Log.

Date of Government Version: 10/18/95

Date of Next Scheduled Update: 08/26/96

Street Number List

Source: Department of Public Works
Telephone: 818-458-3517
Los Angeles County Underground Storage Tank (UST) List.

Date of Government Version: 11/30/95

Date of Next Scheduled Update: 06/24/96

List of Solid Waste Facilities

Source: La County Department of Public Works
Telephone: 818-458-5185

Date of Government Version: 06/28/94

Date of Next Scheduled Update: 08/26/96

ORANGE COUNTY:**List of Industrial Site Cleanups**

Source: Health Care Agency
Telephone: 714-834-3446
Orange County Industrial Site Cleanups.

Date of Government Version: 04/05/95

Date of Next Scheduled Update: 06/17/96

List of Underground Storage Tank Cleanups

Source: Health Care Agency
Telephone: 714-834-3446
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 12/19/95

Date of Next Scheduled Update: 06/17/96

List of Underground Storage Tank Facilities

Source: Health Care Agency
Telephone: 714-834-3446
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 12/19/96

Date of Next Scheduled Update: 06/17/96

RIVERSIDE COUNTY:**Listing of Underground Tank Cleanup Sites**

Source: Department of Public Health
Telephone: 909-358-5055
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 01/19/96

Date of Next Scheduled Update: 06/17/96

Tank List

Source: Health Services Agency
Telephone: 909-358-5055

Date of Government Version: 01/05/96

Date of Next Scheduled Update: 06/17/96

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SANTA CLARA COUNTY:

Fuel Leak Site Activity Report

Source: Santa Clara Valley Water District
Telephone: 408-927-0710

Date of Government Version: 01/02/96

Date of Next Scheduled Update: 07/08/96

SAN DIEGO COUNTY:

Solid Waste Facilities

Source: Department of Health Services
Telephone: 619-338-2209
San Diego County Solid Waste Facilities.

Date of Government Version: 11/08/95

Date of Next Scheduled Update: 06/03/96

Hazardous Materials Management Division Database

Source: Hazardous Materials Management Division
Telephone: 619-338-2268

Date of Government Version: 03/15/96

Date of Next Scheduled Update: 08/19/96

SUTTER COUNTY:

Underground Storage Tanks

Source: Sutter County Department of Agriculture
Telephone: 916-741-7504

Date of Government Version: 02/15/96

Date of Next Scheduled Update: 06/17/96

VENTURA COUNTY:

Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

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

Date of Government Version: 08/01/95

Date of Next Scheduled Update: 06/24/96

Listing of Underground Tank Cleanup Sites

Source: Environmental Health Division
Telephone: 805-654-2813
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 01/02/96

Date of Next Scheduled Update: 06/24/96

List of Operating UGT Sites & Underground Tank Closed Sites List

Source: Environmental Health Division
Telephone: 805-654-2813
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 01/02/96

Date of Next Scheduled Update: 06/24/96

Inventory of Illegal Abandoned and Inactive Sites

Source: Environmental Health Division
Telephone: 805-654-2818
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 01/08/94

Date of Next Scheduled Update: 06/03/96

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

KERN COUNTY:

Sites & Tanks Listing

Source: Kern County Environment Health Services Department

Telephone: 805-862-8700

Kern County Sites & Tanks Listing.

Date of Government Version: 06/10/94

Date of Next Scheduled Update: 07/15/96

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

California Regional Water Quality Control Board (RWQCB) LUST Records

LUST Region 1: Active Toxic Site Investigation

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-576-2220

Date of Government Version: 02/02/96

Date of Next Scheduled Update: 06/03/96

LUST Region 2: Fuel Leak List

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-1269

Date of Government Version: 01/04/96

Date of Next Scheduled Update: 06/24/96

LUST Region 3: LUSTIS Database

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147

Date of Government Version: 12/13/95

Date of Next Scheduled Update: 08/26/96

LUST Region 4: Underground Storage Tank Leak List

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-266-7500

Date of Government Version: 04/01/96

Date of Next Scheduled Update: 07/08/96

LUST Region 5: Leaking Underground Storage Tank Database

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-255-3000

Date of Government Version: 12/05/95

Date of Next Scheduled Update: 05/27/96

LUST Region 6L: Leaking Underground Storage Tank Case Listing

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 916-544-3481

Date of Government Version: 09/01/95

Date of Next Scheduled Update: 06/17/96

LUST Region 6V: Leaking Underground Storage Tank Case Listing

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 619-241-6583

Date of Government Version: 12/14/95

Date of Next Scheduled Update: 06/17/96

LUST Region 7: Leaking Underground Storage Tank Case Listing

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 619-346-7491

Date of Government Version: 01/09/96

Date of Next Scheduled Update: 06/03/96

LUST Region 8: (LUSTIS) Leaking Underground Storage Tanks

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4130

Date of Government Version: 01/23/96

Date of Next Scheduled Update: 06/24/96

LUST Region 9: Leaking Underground Storage Tank Report

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 619-467-2952

Date of Government Version: 02/29/96

Date of Next Scheduled Update: 06/10/96

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

California Regional Water Quality Control Board (RWQCB) SLIC Records

SLIC Region 1: Active Toxic Site Investigations

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220

Date of Government Version: 02/02/96

Date of Next Scheduled Update: 06/03/96

SLIC Region 2: North and South Bay Slic Report

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-1255

Date of Government Version: 01/04/96

Date of Next Scheduled Update: 06/24/96

SLIC Region 3: Active Slic Cases

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147

Date of Government Version: 01/20/96

Date of Next Scheduled Update: 08/26/96

SLIC Region 4: SLIC Sites

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-266-7500

Date of Government Version: 01/15/96

Date of Next Scheduled Update: 07/08/96

SLIC Region 5: SLIC List

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-255-3125

Date of Government Version: 02/01/96

Date of Next Scheduled Update: 08/26/96

SLIC Region 8: SLIC List

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4130

Date of Government Version: 02/28/96

Date of Next Scheduled Update: 06/24/96

SLIC Region 9: Nurds/Nugtank

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 619-467-2980

Date of Government Version: 07/05/95

Date of Next Scheduled Update: 06/10/96

Historical and 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Former Manufactured Gas (Coal Gas) Sites: The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. ©Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative.

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The information contained in this report has predominantly been obtained from publicly available sources produced by entities other than Real Property Scan. While reasonable steps have been taken to insure the accuracy of this report, Real Property Scan does not guarantee the accuracy of this report. Any liability on the part of Real Property Scan is strictly limited to a refund of the amount paid. No claim is made for the actual existence of toxins at any site. This report does not constitute a legal opinion.

DELISTED NPL: Delisted NPL Sites

Source: EPA

Telephone: 703-603-8769

DELISTED NPL: 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.

NFRAP: No Further Remedial Action Planned

Source: EPA/NTIS

Telephone: 703-416-0702

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

FRDS: Federal Reporting Data System

Source: EPA/Office of Drinking Water

Telephone: 202-260-2805

FRDS provides information regarding public water supplies and their compliance with monitoring requirements, maximum contaminant levels (MCL's), and other requirements of the Safe Drinking Water Act of 1986.

Area Radon Information: 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.

Oil/Gas Pipelines/Electrical Transmission Lines: 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 and electrical transmission lines.

Sensitive Receptors: There are individuals who, due to their fragile immune systems, are deemed to be especially sensitive to environmental discharges. These typically include the elderly, the sick, and children. While the exact location of these sensitive receptors cannot be determined, EDR indicates those facilities, such as schools, hospitals, day care centers, and nursing homes, where sensitive receptors are likely to be located.

USGS Water Wells: In November 1971 the United States Geological Survey (USGS) implemented a national water resource information tracking system. 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 more than 900,000 wells, springs, and other sources of groundwater.

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1994 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

Water Dams: National Inventory of Dams

Source: Federal Emergency Management Agency

Telephone: 202-646-2801

WATER DAMS: National computer database of more than 74,000 dams maintained by the Federal Emergency Management Agency.

Earthquake Fault Lines in California: 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.

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.