

Site immediately south of 103 Orchard Ave

# HARZA

Consulting Engineers and Scientists

5/10/98

Chlorobenzene conc are above PRGs.  
(from 6 cuts & samples)  
Sampling frequency may not be adequate.

September 2, 1998

Mr. Tom Simonson  
Greystone Homes  
920 Hillview Ct., #280  
Milpitas, CA 95035

Re: Phase I Preliminary Site Assessment and Shallow Soil Testing  
Proposed Residential Development, 1.8 Acre Orchard Avenue Site  
Project No.: M227-E

147 Berry Ave.  
Hayward

Dear Mr. Simmons:

Enclosed please find a copy of our Phase I Preliminary Site Assessment report for the above-referenced project. Should you have any questions or require additional information, please do not hesitate to contact me.

Sincerely,

**Harza Engineering Company of California**



Mark C. Litzau  
Manager, Environmental Services

no longer w/ Harza

CC/TM/MCL/sj  
Copies: Addressee (2)

Environmental Services in Concord  
(925) 685-6275

**Harza Engineering Company, Western Division**  
425 Roland Way Oakland, California 94621  
Tel: (510) 568-4001 Fax: (510) 568-2205

M227ERPT.001  
09/02/98

**Preliminary Site Assessment  
and Shallow Soil Testing  
1.8 Acre Orchard Avenue Site  
Hayward, California**

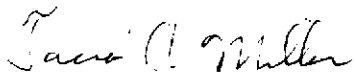
September 2, 1998

*Prepared For:*

Greystone Homes  
920 Hillview Ct., #280  
Milpitas, CA 95035

*Prepared By:*

Harza Engineering Company of California  
425 Roland Way  
Oakland, CA 94621



*for* Christophe R.P. Collet  
Staff Geologist



Mark C. Litzau  
Manager, Environmental Services

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**HARZA**

**Phase I Preliminary Site Assessment  
and Shallow Soil Testing**

Orchard Avenue Site  
Hayward, California

**1.0 INTRODUCTION AND SCOPE OF SERVICES**

This report presents the results of a Phase I preliminary site assessment (PSA) and shallow soil testing performed at the Orchard Avenue Site in Hayward, California. The property is located along the Southern Pacific Railroad tracks at the end of Berry Avenue as shown on the Site Vicinity Map (Figure 1).

The purpose of this investigation has been to assess conditions or activities on or near the property that could indicate the potential presence of hazardous materials in the shallow soil or ground water at the property.

Our scope of work for the PSA update was presented in our, August 6, 1998, proposal, and included the following services:

- A property reconnaissance performed on August 10 and August 17, 1998;
- A review of historic aerial photographs of the property;
- Research of regulatory agency lists of known contaminated sites;
- Analysis of six composite soil samples for organochlorine pesticides, arsenic, mercury, and lead;
- Preparation of this report.

This investigation did not include an evaluation of potential wetlands, asbestos, or radon gas at the property.

## 2.0 PROPERTY DESCRIPTION AND SETTING

### 2.1 Property Location

The subject property, known as the Naruo Nursery, is located in Hayward, California. The approximately 1.8-acre property is bounded by Southern Pacific Railroad tracks to the southwest, Berry Avenue to the northwest, PG&E transmission line right-of-way to the southeast, and a concrete-lined drainage channel to the northeast.

### 2.2 Topography

Based on review of the U. S. Geological Survey 7.5 minute topographic map of the Hayward Quadrangle, elevation of the property is approximately 60 feet above mean sea level (MSL), and slopes gently down to southeast. Ward Creek, an intermittent stream, occupies the drainage channel adjacent to the northeast side of the property, and flows southeast.

### 2.3 Hydrogeology

The property is located in the relatively flat lowlands of the southeastern part of the San Francisco Bay Region. The alluvial deposits underlying the property area originated from creeks that drained the highlands to the east and flowed into the area of the present San Francisco Bay. These deposits consist of clay and sand with minor lenses of gravel. The property lies approximately 4,000 feet southwest of the Hayward Fault.

Regional groundwater flow is westward, from hills of the Diablo Range toward discharge near the Bay fringe. Based on review of the quarterly ground water sampling reports for sites located within ¼-mile of the subject property, the ground water flow in the property vicinity appears to be toward the southwest. Depths to water at sites located upgradient from the subject property are reportedly 30 to 40 feet below ground surface (bgs).

## 3.0 PROPERTY HISTORY AND RECORDS REVIEW

Historical information for the property and adjacent areas was evaluated by reviewing aerial photographs and interviewing people familiar with the property.



### 3.1 Aerial Photography Review

We reviewed historic aerial photographs of the property at Pacific Aerial Surveys in Oakland, California. A list of the photographs we reviewed is presented at the end of this report.

#### 3.1.1 Subject Property

In 1947, the earliest photographs available, the property appears to be a hayfield with a structure along the northwest border in the location of present Greenhouse 1. The property appears to have become a nursery by 1954 when aerial photographs reveal two greenhouses on the property, one in the position of existing Greenhouse 1 and the other beside it to the south. Small buildings are located along the northeast border in the location of present Greenhouses 2 and 3. Bedded plants, possibly on raised benches, are visible in the locations of present Greenhouses 4 and 5 and the present soil shed. The western portion of the property appears to be vacant.

The nursery operations seemed to have expanded over the next twenty years. In 1959 the small buildings along the northeast border have been replaced by Greenhouse 2. Bedded plants have been added in the eastern corner and in the location of the present Greenhouse 8. Fill piles are present in the western portion of the property in the approximate location of the present net-covered benches. Aerial photographs from 1966 show Greenhouses 4 and 5, the soil shed and the outside benches in the western portion of the property are all in place. Greenhouse 3 and the water tanks are visible in 1971 along with two small structures to the east and west of the water tanks.

In 1977, a soil pile is visible beside the northwest side of the soil shed. Photographs from 1983 show the office in place and shadehouses between the office and Greenhouse 5. In 1998 the open benches are expanded to their current configuration and Greenhouses 6,7, and 8 are in place, as well as the seedling house in photographs from 1992. The property appears in its present condition in 1992 when the roofs come off Greenhouses 6,7, and 8.

#### 3.1.2 Surrounding Area

In the photographs from 1947, the surrounding vicinity appears to be primarily orchard land and agricultural with scattered residences. A rail line is observed along the southwestern property line. Residential subdivisions are visible east of the property in the photographs from 1954. Increased residential and commercial and/or industrial development is visible in the surrounding vicinity in the photographs from 1959 through 1996.

Aerial photographs reveal that the PG&E transmission line right-of-way was used for plant beds in 1959, to store vehicles in 1988 and sporadically from 1947 to 1996 for fill storage.

### 3.2 Agency File Review

Information on regional environmental conditions is derived from a variety of government agency sources. To assess whether sites with documented environmental problems exist at varying radii up to one mile from the property, we reviewed a list of sites compiled from several agency lists by Vista Information Solutions. The Vista report, including the lists reviewed, the types of sites listed, and a map showing the location of the property is attached as Appendix A. (Please note, that several street and site locations on the Vista maps were incorrect; but that this did not effect the outcome of our investigations.)

In addition, we reviewed regulatory agency files for specific information regarding listed sites identified in this report. Our review of regulatory agency files indicates that there are a total of 24 agency-listed sites within a one-mile radius of the subject site. It should be noted that the site listed as Style's Engleman at 25354 Cypress Avenue did not exist on file at any of the agencies contacted. Based on our review, none of the sites on file appear to have a significant potential to impact the subject site due to their distance and/or their location in a downgradient ground water flow direction relative to the subject site, and/or their no-further-action status on agency lists.

#### 3.2.1 Subject Property

Based on our review of agency files for the subject site, <sup>2 UST's</sup> two underground storage tanks (USTs) were removed from the subject property on July 14, 1992, under the supervision of K.T.W. & Associates and an inspector from the Hayward fire Department. The tanks were located northwest of the current water tanks. Soil samples were collected at the time of excavation from underneath the 750 gallon gasoline tank, the 500 gallon diesel tank, and a composite sample was collected from the stockpile. The samples were tested for total petroleum hydrocarbons as gasoline (TPHg), total petroleum hydrocarbons as diesel (TPHd), and benzene, toluene, xylene, and ethylbenzene (BTEX). Samples collected from beneath the tank did not contain TPHg, BTEX, or TPHd above laboratory detection limits. The composite did not contain TPHg or BTEX constituents above detection limits, and 23 parts per million (ppm) for TPHd. This level is well below the 100 ppm recommended action level.

According to agency files, the Hayward Fire Department announced site closure for the removal of the USTs at subject property on September 16, 1992.

### 3.3 Interviews

We spoke with Mr. Stanley Naruo, the owner of the Naruo Nursery for the past 11 years, about history of the subject site. Mr. Naruo confirmed that two USTs were removed from the subject property in 1992 and that the tank excavations were granted case closure that same year. Mr. Naruo informed us of a small, two-chamber cement box septic tank, about 6 feet by 6 feet, located between the office and the seedling house. The septic tank was originally installed in the 1960s and the drainage field was rebuilt around 1990, and extends west under the office about 20 feet. The septic tank services two low-use toilets and is emptied about every five years. Mr. Naruo stated that all of the greenhouses were painted with latex paint in 1987.

We also spoke with Mr. Hiro Sakata, the nursery owner from 1956 to 1987. Mr. Sakata told us that the water well on the property was installed to a depth of 60 feet.

## 4.0 CURRENT CONDITIONS

### 4.1 Subject Property Reconnaissance

*8 Greenhouses*  
At the time of our site reconnaissance, a paved driveway divided the property into an eastern half and a western half. Two greenhouses are present along the northeast border of the property; Greenhouse 2 occupied the northern corner and Greenhouse 3 occupied the eastern corner. A gutter existed between the greenhouses, which directs rain runoff into the Ward Creek channel. Two adjacent greenhouses (4 and 5) were located directly to the southwest of Greenhouse 3 along the southeast border of the property. Greenhouse 1 was located directly southwest of Greenhouse 2 along the northwest border of the property. Three attached greenhouses were located northwest of Greenhouse 5. These three structures differ from the other greenhouses by their marked lack of a permanent roof or walls. Between Greenhouses 1 and 8, is the nursery office, which is a small wooden outhouse, and a small seedling house.

Paved asphalt paths separated all of the greenhouse structure. No significant staining was observed on any of the walkways or the driveway. A small pole mounted transformer was found at the western corner of Greenhouse 5. No staining was observed on the asphalt at the pole base. A small heating system was present in the northeast half of Greenhouse 1. The heating system consisted of a small pump and water heater attached to copper and PVC piping which fed rubber tubes running along the top of the raised benches. All of the greenhouses were covered with white paint.



The Naruo Nursery produces its crop on raised wooden benches designed to support bedded plants and allow excess water to drain to the subsurface below. The benches were separated either by paved asphalt or concrete walkways. These raised benches were found in each of the greenhouses, the seedling house, and the open bench area in the western portion of the nursery. Spigots for watering were located throughout the nursery at the ends of the raised benches. A network of shallow piping fed these spigots.

A large soil shed to the south and an open bench area to the north dominated the western half of the nursery. The soil shed was used primarily for storage. Miscellaneous tools used in the operations of the nursery were stored in an open closet in the eastern corner of the soil shed. Pesticides, fungicides, fertilizers, and herbicides were stored in a locked closet beside this open storage area. Everything in the closet was in order and no staining was observed on the ground inside or outside the locked closet. Large nursery machinery and vehicles were stored in the rear, or southwest end, of the soil shed along with bulk plastic beds for plants and planting soil. About fifty feet of the northeastern end of the soil shed is paved. No staining was observed on the paved or bare areas of the soil shed. Outside the soil shed along its northwest wall we observed two disconnected fuel pumps on raised pallets in shrink-wrap and a sailboat on a trailer.

Beside the north corner of the soil shed were two large aboveground storage tanks (ASTs) that held the water used for the nursery operations. The first was a large capacity wooden holding tank. A leak ran water from the side of the tank onto the soil surface where the water quickly drained. The other tank stood on stilts directly to the southwest of the first. It was constructed of steel and contained water under pressure. A small pump was located below the raised tank and a well head pump was located in a small shed beside the tanks. This shed also housed the nursery's previous pressurized tank.

Open benches with bedded plants occupied the remainder of the western portion of the nursery. Standing water was observed beneath the open benches beside the soil shed. Unusual odors were not detected, nor could any discoloration or sheen be observed that would suggest contamination.

#### 4.2 Surrounding Area Reconnaissance

A reconnaissance of the neighboring area was performed on August 17, 1998 in order to evaluate the threat of any potential environmental contamination from neighboring properties. No obvious environmental threats to the subject property were observed.

## 5.0 SOIL SAMPLING

Twenty-five soil samples were advanced to depths of 1 and 3 feet. Approximate soil sample locations are shown on Figure 2. Twenty-four samples were composited to four 1-foot samples and one 3-foot sample. Sample PA was tested individually. All samples were tested for Organochlorine Pesticides using EPA method 8080, for Arsenic (As) and Lead (Pb) using EPA method 6010A, and for Mercury (Hg) using EPA method 7470. All test results were below recommended action levels. A summary of the test results can be found in Tables 1 and 2 and laboratory analytical reports are attached as Appendix B.

DDT-related compounds were reported present in samples PA, Comp (OB-A,B, CB-B,C), and Comp (6A,B, 7A,B, 8A,B) at levels ranging from 0.01 ppm to 0.72 ppm. Dieldrin was reported present in samples Comp (OB-A,B, CB-B,C) and Comp (6A,B, 7A,B, 8A,B) at the minimum detection limit of 0.02 ppm. Chlordane was found in samples Comp (3-A, B, 4-A,C, 5-A,B) and Comp (6A,B, 7A,B, 8A,B) at the levels of 0.63 ppm and 0.14 ppm, respectively. The 3-foot composite sample [Comp. (2B, 1C, CBA, 4B)] produced did not contain pesticides above reporting limits. Lead was present in all samples at levels ranging from 6 ppm to 24 ppm. These levels are representative of normal background concentrations in the area.

## 6.0 CONCLUSIONS AND RECOMMENDATIONS

This investigation was performed to identify areas of potential environmental concern within the site and near-by vicinity. According to aerial photographs, the parcel was used as farmland until 1954 when the first greenhouses were present on the property. Based on our review, the land has been used as a nursery from this time until the present. All hazardous materials used at the nursery are applied to bedded plants located on raised wooden benches. This practice minimizes the contact of these materials with the subsurface and therefore minimizes their potential for contamination. It is possible that this practice would result in elevated concentrations of these compounds in the wooden benches.

Two USTs were removed from the subject site in April 1992. Soil samples collected from below both the tanks and from the stockpiled fill indicated low levels of TPHd in the sample collected from the stockpile and no hydrocarbons present in sample collected beneath the tank. The stockpile was removed and the site was granted closure by the Hayward Fire Department on September 16, 1992.

Shallow soil samples collected at the subject site were analyzed for organochlorine pesticides and select metals (arsenic, lead, and mercury). Pesticide results for all samples ranged from below detection limits to less than 1 ppm for DDT-related compounds, dieldrin, and chlordane. These levels are well below the recommended regulatory action levels. Lead levels ranged from 6 ppm to 24 ppm in soil samples and were within normal background concentrations for the area. Arsenic and Mercury were not reported present in samples analyzed.

*sample results from 4 into one or 6 into 1.*

A small septic tank exists between the office and the seedling house. A sixty-foot water well, which services the water needs of the nursery, is located below the water tanks. Although neither of these pose an environmental threat, Harza recommends that they be properly abandoned prior to future development.

Based on our review of local regulatory agencies, there are no agency-listed sites in the immediate vicinity of the subject site that could potentially impact soil or ground water quality at the subject site.

## 7.0 LIMITATIONS

The purpose of an environmental assessment is to reasonably evaluate the potential for or actual impact of past practices on a given site area. In performing an environmental assessment, it is understood that a balance must be struck between a reasonable inquiry into the environmental issues and an exhaustive analysis of each conceivable issue of potential concern. The following paragraphs discuss the assumptions and parameters under which such an assessment (which may include professional opinions) is conducted.

No investigation is thorough enough to absolutely rule out the presence of hazardous materials at a given site. If hazardous conditions have not been identified during the assessment, such a finding should not therefore be construed as a guarantee of the absence of such materials on the site, but rather as the result of the services performed within the scope, limitations, and cost of the work performed.

Environmental conditions may exist at the site that cannot be identified by visual observation. Where subsurface work was performed, our professional opinions are based in part on interpretation of data from discrete sampling locations that may not represent actual conditions at unsampled locations.

Except where there is express concern of our client, or where specific environmental contaminants have been previously reported by others, naturally occurring toxic substances, potential environmental contaminants inside buildings, or contaminant concentrations that are not of current environmental concern may not be reflected in this document.

Where the scope of services is limited to interview and/or review of readily available reports and literature, any conclusions, and/or recommendations are necessarily based largely on information supplied by others, the accuracy or sufficiency of which may not be independently reviewed by us.

Any opinions and/or recommendations presented apply to site conditions existing at the time of performance of services. We also cannot assume responsibility for changes in environmental standards, practices, or regulations.

## REFERENCES

### Aerial Photographs

Pacific Aerial Survey, Oakland, California:

<u>Flight No.</u>	<u>Date</u>	<u>Scale</u>
AV5200-18, 40/41	October 8, 1996	1:12,000
AV4230-18, 40/41	June 17, 1992	1:12,000
AV3268-7, 45/46	March 30, 1988	1:12,000
AV2300-7, 42/43	June 21, 1983	1:12,000
AV1377-6, 45/46	July 20, 1977	1:12,000
AV995-5, 40/41	May 19, 1971	1:12,000
AV710-12, 32/33	April 25, 1996	1:36,000
AV337-8, 56/57	July 8, 1959	1:9,600
AV119-20, 20/21	March 2, 1954	1:10,000
AV11-5, 29/30	March 24, 1947	1:20,000

### Contacts

City of Hayward Fire Department

Contact: Laura Travis

Regional Water Quality Control Board

Contact: Marie Thomas

Department of Toxic Substances Control

Contact: Lule Varela

Stanley Naruo – owner

Hiro Sakata – owner

### Reports and Publications

U.S. Geological Survey. *7.5 Minute Topographic Map, Hayward Quadrangle, California.*

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**TABLES**

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**Table 1**  
**Summary of Soil Quality Analytical Results -**  
**Metals**

Phase I Preliminary Site Assessment and Shallow Soil Testing  
 Naruo Nursery, Hayward, California

Sample Identification	Sample Depth (feet)	Arsenic	Lead	Mercury
PA	1	ND	14	ND
Comp (OB-A,B, CB-B,C)	1	ND	24	ND
Comp (1-A,B, 2-C,A)	1	ND	10	ND
Comp (3-A,B, 4-A,C, 5-A,B)	1	ND	16	ND
Comp (6A,B, 7A,B, 8A,B)	1	ND	6	ND
Comp (2B, 1C, CBA, 4B)	3	ND	11	ND

NOTES

Table lists only detected compounds.  
 Arsenic and Lead analyzed using EPA Method Series 6010A,  
 Mercury analyzed using EPA method 7410  
 All samples collected August 10, 1998.  
 All results reported in milligrams per kilogram or parts per million (ppm).  
 ND: Not detected above laboratory method reporting limits.

**Table 2**  
**Summary of Soil Quality Analytical Results -**  
**Organochlorine Pesticides**  
Phase I Preliminary Site Assessment and Shallow Soil Testing  
Naruo Nursery, Hayward, California

Sample Identification	Sample Depth (feet)	4,4'-DDE	4,4'-DDD	4,4'-DDT	Dieldrin	Chlordane
PA*	1	0.2	0.02	0.72	ND	ND
Comp (OB-A,B, CB-B,C)	1	0.22	ND	0.16	0.02	ND
Comp (1-A,B, 2-C,A)	1	ND	ND	ND	ND	ND
Comp (3-A,B, 4-A,C, 5-A,B)	1	ND	ND	ND	ND	0.63
Comp (6A,B, 7A,B, 8A,B)	1	0.01	ND	0.03	0.02	0.14
Comp (2B, 1C, CBA, 4B)	3	ND	ND	ND	ND	ND

NOTES

Table lists only detected compounds.  
All samples collected August 10, 1998  
All results reported in milligrams per kilogram or parts per million (ppm).  
ND: Not detected above laboratory method reporting limits.  
\* The method reporting limit was elevated due to high analyte concentration requiring sample dilution

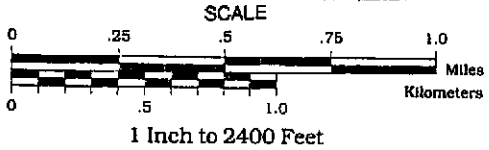
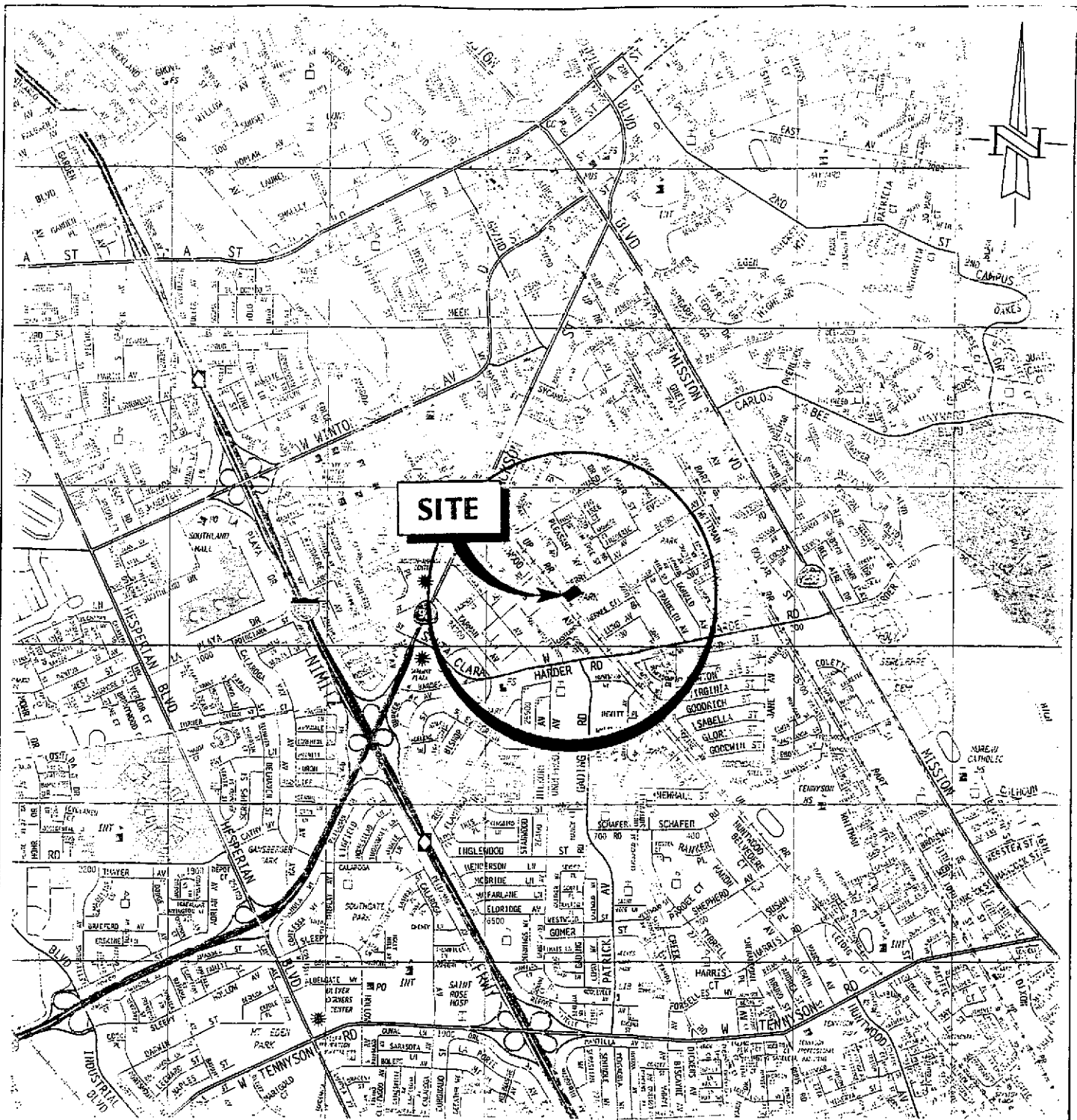
Residential Soil  
PRGs  
 $6 \times 0.63 = 3.78 > PRG$



**FIGURES**

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HARZA



BASE: THOMAS BROS. GUIDE, ALAMEDA/CONTRA COSTA COUNTIES, 1998.

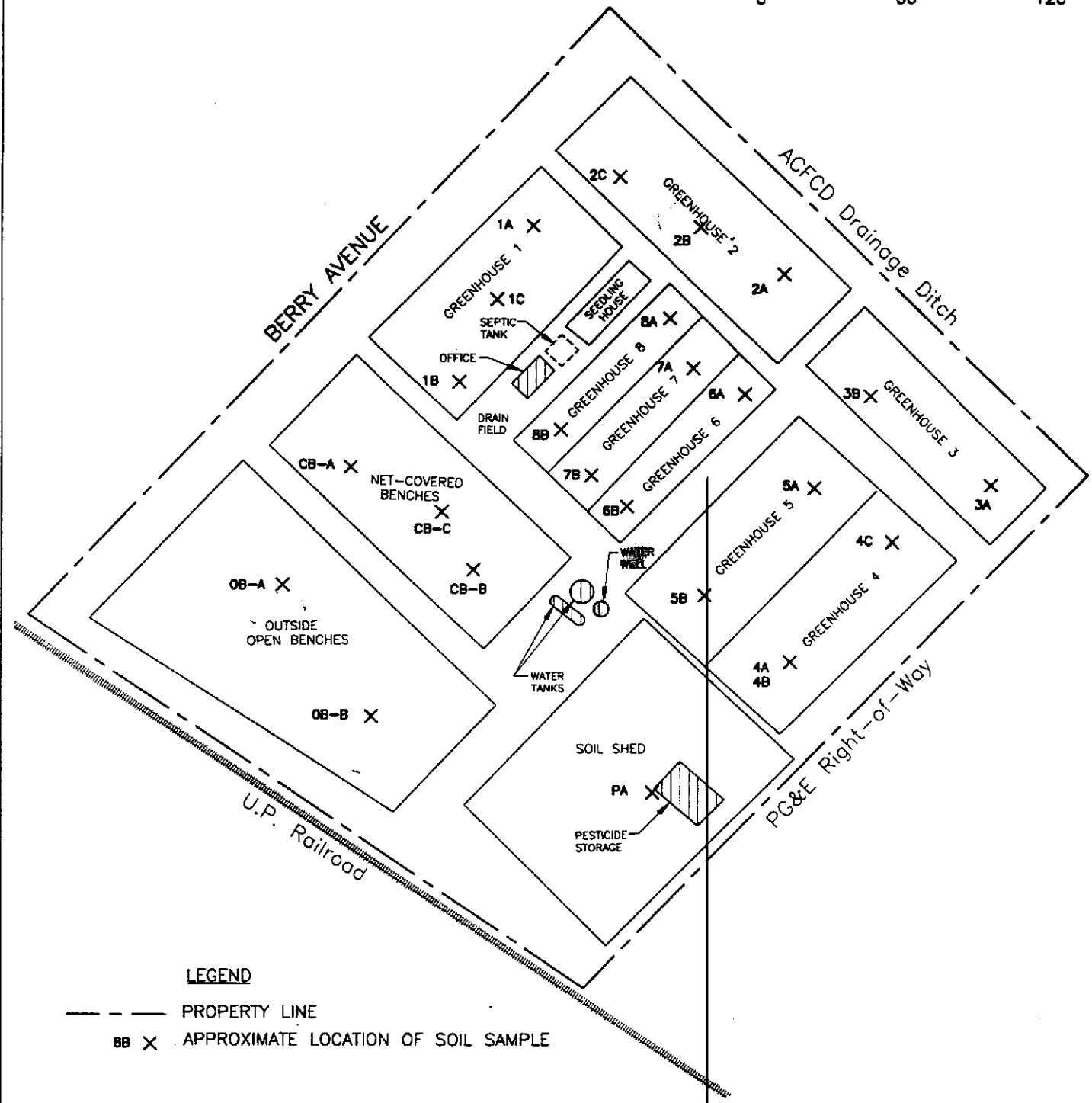
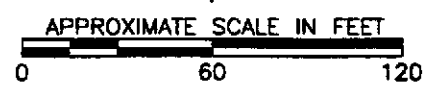
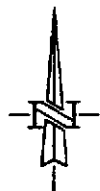
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SITE VICINITY MAP  
 ORCHARD AVENUE SITE  
 147 Berry Avenue  
 Hayward, California

Figure  
**1**  
 Project No.  
 M227-E



**LEGEND**

- PROPERTY LINE
- BB X APPROXIMATE LOCATION OF SOIL SAMPLE

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Rev.	Drawn By	Chk'd By	Date	<b>HARZA</b>	PROPERTY PLAN	Figure
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					Project No.	
					M227-E	
					ORCHARD AVENUE SITE 147 Berry Avenue Hayward, California	

**APPENDIX A**  
Vista Information Solutions Report

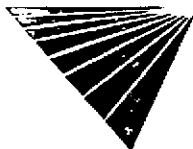
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**HARZA**

# SITE ASSESSMENT PLUS REPORT

PROPERTY INFORMATION	CLIENT INFORMATION
Project Name/Ref #: K98-01-98P WASHINGTON/FLORESTA NW CORNER OF WASHINGTON AVENUE AND FLORE SAN LEANDRO, CA 94578 Latitude/Longitude: ( 37.701722, 122.141779 )	TOM ECHOLS HARZA ENGINEERING-OAKLAND 425 ROLAND WAY OAKLAND, CA 94621

Site Distribution Summary	within 1/8 mile	1/8 to 1/4 mile	1/4 to 1/2 mile	1/2 to 1 mile
<b>Agency / Database - Type of Records</b>				
<b>A) Databases searched to 1 mile:</b>				
US EPA      NPL      National Priority List	0	0	0	0
US EPA      CORRACTS      RCRA Corrective Actions and associated TSD (TSD)	0	0	0	0
STATE      SPL      State equivalent priority list	0	0	1	4
<b>B) Databases searched to 1/2 mile:</b>				
US EPA      CERCLIS / NFRAP      Sites currently or formerly under review by US EPA	0	1	0	-
US EPA      TSD      RCRA permitted treatment, storage, disposal facilities	0	0	0	-
STATE      SCL      State equivalent CERCLIS list	0	0	0	-
STATE REG      LUST      Leaking Underground Storage Tanks	3	5	8	-
STATE/REG/CO      SWLF      Permitted as solid waste landfills, incinerators, or transfer stations	0	0	0	-
STATE      DEED RSTR      Sites with deed restrictions	0	0	0	-
REGIONAL      NORTH BAY      Sites on North Bay Toxic List	0	0	3	-
REGIONAL      SOUTH BAY      Sites on South Bay Toxic List	0	0	0	-
STATE      CORTESE      State index of properties with hazardous waste	1	4	4	-
STATE      TOXIC PITS      Toxic Pits cleanup facilities	0	0	0	-
<b>C) Databases searched to 1/4 mile:</b>				
US EPA      RCRA Viol      RCRA violations/enforcement actions	0	0	-	-
US EPA      TRIS      Toxic Release Inventory database	0	0	-	-
STATE      UST/AST      Registered underground or aboveground storage tanks	4	8	-	-



For more information call VISTA Information Solutions, Inc. at 1 - 800 - 767 - 0403.

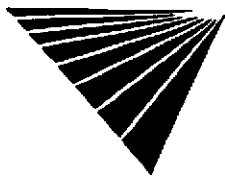
Report ID: 216996-001

Version 2.6

Date of Report: August 4, 1998

Page #1





# SITE ASSESSMENT PLUS REPORT

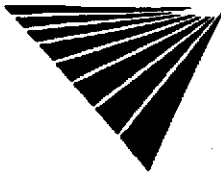
## Map of Sites within One Mile



Subject Site	Category:	A	B	C	D
★	Databases Searched to:	1 mi.	1/2 mi.	1/4 mi.	1/8 mi.
	Single Sites	◆	■	▲	○
	Multiple Sites	◆	■	▲	○
	Highways and Major Roads	NPL, SPL, CORRACTS, (TSD),	CERCLIS/ NFRAP, TSD, SCL, LUST, SWLF	TRIS, UST	ERNS, GENERATORS
	Roads	If additional databases are listed in the cover page of the report they are also displayed on this map. The map symbol used corresponds to the database category letter A,B,C,D.			
	Railroads				
	Rivers or Water Bodies				
	Utilities				

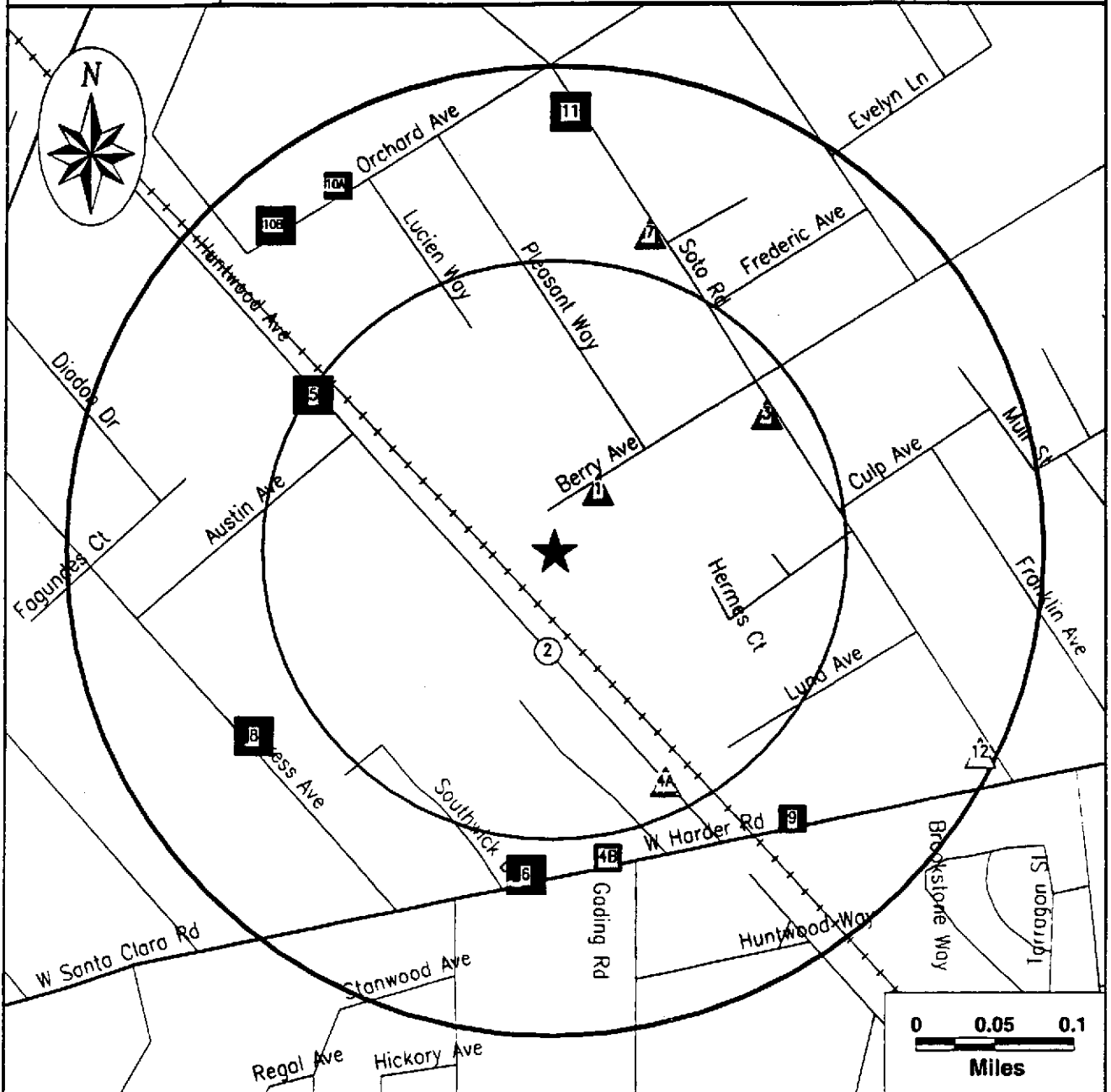
For More Information Call VISTA Information Solutions, Inc. at 1 - 800 - 767 - 0403  
Report ID: 282001001

Date of Report: August 6, 1998



# SITE ASSESSMENT PLUS REPORT

## Map of Sites within Quarter Mile



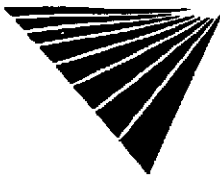
Subject Site	Category:	A	B	C	D
★	Databases Searched to:	1 mi.	1/2 mi.	1/4 mi.	1/8 mi.
	Single Sites	◆	■	▲	○
	Multiple Sites	◆	■	▲	○
	Highways and Major Roads	NPL, SPL, CORRFACTS, (TSD),			
	Roads	CERCLIS, NFRAP, TSD, SCL, LUST, SWLF			
	Railroads	If additional databases are listed in the cover page of the report they are also displayed on this map. The map symbol used corresponds to the database category letter A,B,C,D.			
	Rivers or Water Bodies	TRIS, UST			
	Utilities	ERNS, GENERATORS			

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Report ID: 282001001

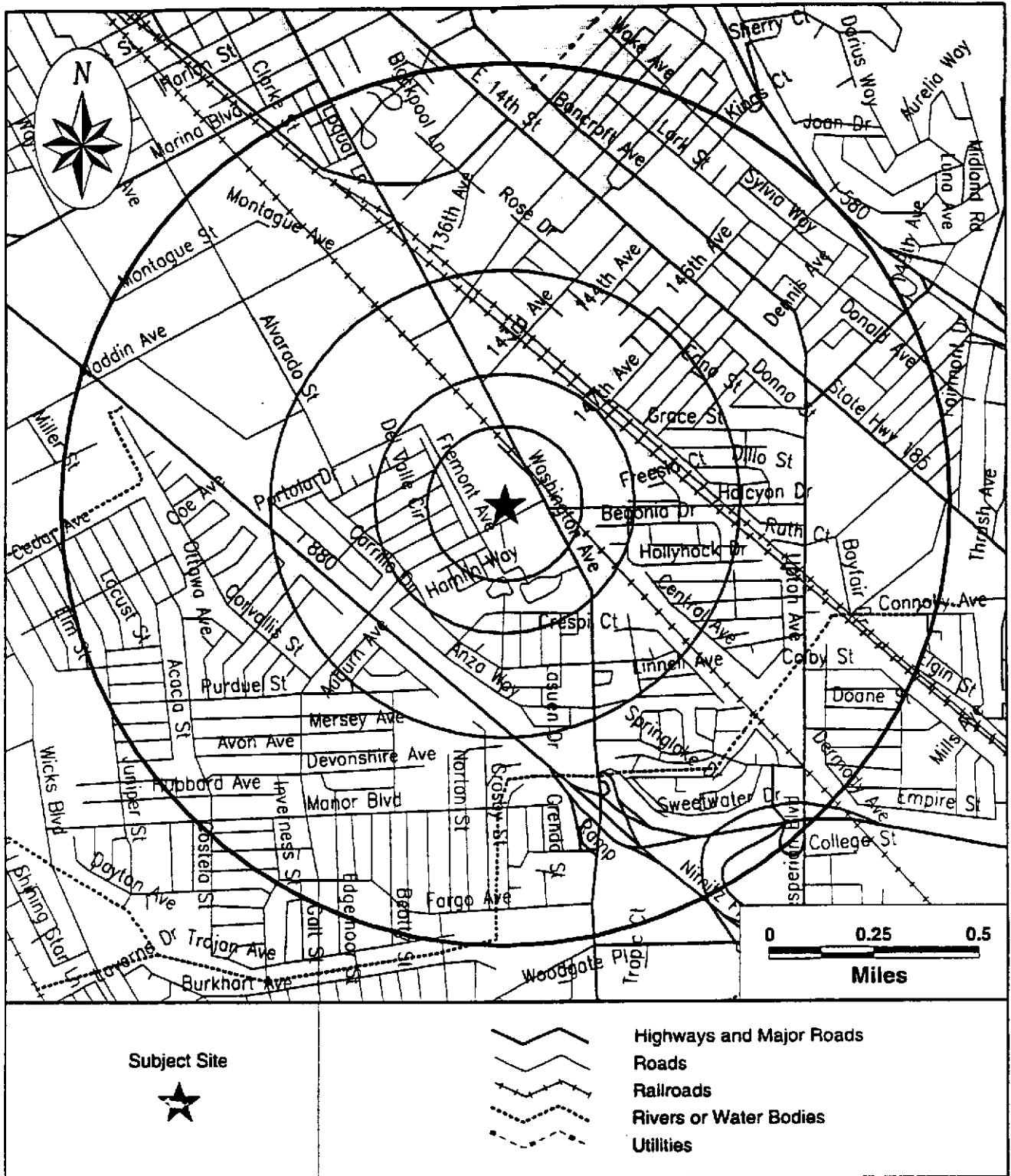
Date of Report: August 6, 1998





# SITE ASSESSMENT PLUS REPORT

## Street Map



# SITE ASSESSMENT PLUS REPORT

## SITE INVENTORY

MAP ID	PROPERTY AND THE ADJACENT AREA (within 1/8 mile)	VISTA ID DISTANCE DIRECTION	A			B							C			D				
			NPL	CORRACTS(TSD)	SPL	CERCLIS/NFRAP	TSD	SCL	LUST	SWLF	DEED RSTR	NORTH BAY	SOUTH BAY	CORTESE	TOXIC PITS	RCRA VIOL	TRIS	UST/AST	ERNS	GNRTR
1	NARUO NURSERY, INC. 147 BERRY HAYWARD, CA 94544	4020836 0.00 MI NA															X			
2	S G PRESS INC 25377 HUNTWOOD AVE HAYWARD, CA 94544	375192 <0.01 MI S																	X	
3	RINO HAYWARD 25257 SOTO <i>same as Id ?</i> HAYWARD, CA 94544	4043647 0.10 MI NE															X			
4A	REDGWICK CONSTRUCTION CO. 25599 HUNTWOOD HAYWARD, CA 94544	1146601 0.10 MI SE															X			
5	RED TOP ELECTRIC INC 24967 HUNTWOOD AVE HAYWARD, CA 94544	929996 0.12 MI NW							X					X						

MAP ID	SITES IN THE SURROUNDING AREA (within 1/8 - 1/4 mile)	VISTA ID DISTANCE DIRECTION	A			B							C			D				
			NPL	CORRACTS(TSD)	SPL	CERCLIS/NFRAP	TSD	SCL	LUST	SWLF	DEED RSTR	NORTH BAY	SOUTH BAY	CORTESE	TOXIC PITS	RCRA VIOL	TRIS	UST/AST	ERNS	GNRTR
4B	FIRE STATION 2 360 W HARDER HAYWARD, CA 94544	2749094 0.14 MI S							X				X				X			
5	SEASIDE REFRIGERATED TRANSPORT 24951 HUNTWOOD HAYWARD, CA 94544	1154851 0.13 MI NW							X				X				X			
6	BEACON 392 HARDER RD W HAYWARD, CA 94544	4986608 0.15 MI S							X				X							
6	HARDER RD BEACON #386 392 W HARDER HAYWARD, CA 94544	1239619 0.15 MI S															X			
7	YOSHIOKA NURSERY 25083 SOTO HAYWARD, CA 94544	3203461 0.15 MI N															X			



X = search criteria; \* = tag-along (beyond search criteria).

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MAP ID	SITES IN THE SURROUNDING AREA (within 1/8 - 1/4 mile)	VISTA ID DISTANCE DIRECTION	A			B							C			D				
			NPL	CORRACTS(TSD)	SPL	CERCLIS/FRAP	TSD	SCL	LUST	SWLF	DEED RSTR	NORTH BAY	SOUTH BAY	CORTESE	TOXIC PITS	RCRA VIOL	TRIS	UST/AST	ERNS	GNRTR
8	STYLES ENGLEMAN 25362 CYPRESS HAYWARD, CA 94544	1232062 0.16 MI SW															X			
8	MILLER'S ALUMINUM 25362 CYPRESS AVE HAYWARD, CA 94544	929977 0.16 MI SW						X				X								
8	STYLES ENGLEMAN 25354 CYPRESS AVE HAYWARD, CA 94544	4824467 0.16 MI SW						X				X								
8	BOB MILLER 25354 CYPRESS HAYWARD, CA 94544	3776192 0.16 MI SW															X			
9	RAY'S MOBIL 404 W HARDER HAYWARD, CA 94544	930044 0.17 MI SE						X				X					X			
10A	FOSTER ENTERPRISES 168 ORCHARD AVE/ SOTO RD HAYWARD, CA	7291775 0.21 MI NW						X												
10B	AT T 100 ORCHARD AVE HAYWARD, CA 94544	930024 0.21 MI NW						X												
10B	ATT INFORMATION SYSTEMS 100 ORCHARD HAYWARD, CA 94544	4012826 0.21 MI NW															X			
10B	AT T 100 ORCHARD HAYWARD, CA 94544	7429039 0.21 MI NW										X								
11	FUJII CO., INC. 24949 SOTO HAYWARD, CA 94544	1225102 0.22 MI N															X			
11	FUJII'S PLANT OUTLET 24949 SOTO RD HAYWARD, CA 94544	930036 0.22 MI N						X												
12	A G RINO GAS / RINEHART OIL INC. 25757 SOTO RD HAYWARD, CA 94544	7434575 0.24 MI E															X			

MAP ID	SITES IN THE SURROUNDING AREA (within 1/4 - 1/2 mile)	VISTA ID DISTANCE DIRECTION	A			B							C			D				
			NPL	CORRACTS(TSD)	SPL	CERCLIS/FRAP	TSD	SCL	LUST	SWLF	DEED RSTR	NORTH BAY	SOUTH BAY	CORTESE	TOXIC PITS	RCRA VIOL	TRIS	UST/AST	ERNS	GNRTR
13	B B 18 TRAYNOR HAYWARD, CA 94544	7434750 0.32 MI NW											X							



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Report ID: 282001-001

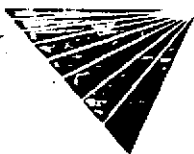
Date of Report: August 6, 1998

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MAP ID	SITES IN THE SURROUNDING AREA (within 1/4 - 1/2 mile)	VISTA ID DISTANCE DIRECTION	A			B					C			D						
			NPL	CORRACTS(TSD)	SPL	CERCLIS/NFRAP	TSD	SCL	LUST	SWLF	DEED RSTR	NORTH BAY	SOUTH BAY	CORTESE	TOXIC PITS	RCRA VIOL	TRIS	UST/AST	ERNS	GNRTR
13	B B 18 TRAYNOR ST HAYWARD, CA 94544	4990029 0.32 MI NW						X												
14 a	SHELL 138 JACKSON ST HAYWARD, CA 94544	930005 0.35 MI W						X				X								
14 b	CHEVRON 133 JACKSON ST HAYWARD, CA 94544	2745769 0.36 MI W						X												
14 c	CHEVRON 153 JACKSON ST W HAYWARD, CA 94544	1148036 0.36 MI W						X				X								
15	MAYFIELD RENTALS 75 JACKSON ST HAYWARD, CA 94544	7432838 0.35 MI NW						X												
15	JACKSON ST LUMBER CO 73 W JACKSON ST HAYWARD, CA 94544	213897 0.35 MI NW				X	X													
15	CAL WEST MOVING, INC 31 W JACKSON HAYWARD, CA 94544	1257700 0.36 MI NW						X												
15	CALWEST MOVING INC 31 JACKSON HAYWARD, CA 94544	7432837 0.36 MI NW										X								
16	EXXON SERVICE STATION 215 W JACKSON HAYWARD, CA 94544	1594106 0.40 MI W						X												
16	EXXON SVC STA #7 4237 215 W JACKSON/JAMADOR HAYWARD, CA 94544	146000 0.40 MI W										X								
17	CASSARO PROPERTY 593 HARDER RD W HAYWARD, CA 94544	930042 0.46 MI E						X				X								

MAP ID	SITES IN THE SURROUNDING AREA (within 1/2 - 1 mile)	VISTA ID DISTANCE DIRECTION	A			B					C			D						
			NPL	CORRACTS(TSD)	SPL	CERCLIS/NFRAP	TSD	SCL	LUST	SWLF	DEED RSTR	NORTH BAY	SOUTH BAY	CORTESE	TOXIC PITS	RCRA VIOL	TRIS	UST/AST	ERNS	GNRTR
No Records Found																				



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UNMAPPED SITES	VISTA ID	A										B				C			D	
		NPL	CORRACT(SD)	SPL	CERCLIS/FRAP	TSD	SCL	LUST	SWLF	DEED RSTR	NORTH BAY	SOUTH BAY	CORTESE	TOXIC PITS	RCRA VOL	TRIS	UST/AST	ERNS	GNRTR	SPILLS
STYLES ENGLEMAN 26509 TYRRELL HAYWARD, CA 94544	7434853													X						
UMEKI NURSERY 2722 HOP RANCH UNION CITY, CA	7432709													X						
HAYWARD UNIFIED SCHOOL DIST 2440 AMADOR ST HAYWARD, CA 94544	1177090						X							X						
UNOCAL TENNYSON HUNTWOOD HAYWARD, CA 94544	930037						X							X						
MERRITT TIRE SALES 3430 CASTRO VALLEY HAYWARD, CA 94544	7431981													X						
CALIFORNIA AIR NATIONAL G 1525 WINTON HAYWARD, CA	7435084													X						
WINTON AUTO WRECKERS W 2725 WINTON HAYWARD, CA	7435085													X						



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# SITE ASSESSMENT PLUS REPORT

## DETAILS

### PROPERTY AND THE ADJACENT AREA (within 1/8 mile)

<b>VISTA Address*:</b>	<b>NARUO NURSERY, INC. 147 BERRY HAYWARD, CA 94544</b>	<b>VISTA ID#:</b>	4020836
		<b>Distance/Direction:</b>	0.00 MI / NA
		<b>Plotted as:</b>	Point

Map ID  
**1**

<b>STATE UST - State Underground Storage Tank / SRC# 1612</b>		<b>EPA/Agency ID:</b>	N/A
<b>Agency Address:</b>	SAME AS ABOVE		
<b>Underground Tanks:</b>	2		
<b>Aboveground Tanks:</b>	NOT REPORTED		
<b>Tanks Removed:</b>	NOT REPORTED		
<b>Tank ID:</b>	1U	<b>Tank Status:</b>	CLOSED REMOVED
<b>Tank Contents:</b>	DIESEL	<b>Leak Monitoring:</b>	UNKNOWN
<b>Tank Age:</b>	NOT REPORTED	<b>Tank Piping:</b>	BARE STEEL
<b>Tank Size (Units):</b>	350 (GALLONS)	<b>Tank Material:</b>	BARE STEEL
<b>Tank ID:</b>	2U	<b>Tank Status:</b>	CLOSED REMOVED
<b>Tank Contents:</b>	UNLEADED GAS	<b>Leak Monitoring:</b>	UNKNOWN
<b>Tank Age:</b>	NOT REPORTED	<b>Tank Piping:</b>	BARE STEEL
<b>Tank Size (Units):</b>	750 (GALLONS)	<b>Tank Material:</b>	BARE STEEL

<b>VISTA Address*:</b>	<b>S G PRESS INC 25377 HUNTWOOD AVE HAYWARD, CA 94544</b>	<b>VISTA ID#:</b>	375192
		<b>Distance/Direction:</b>	<0.01 MI / S
		<b>Plotted as:</b>	Point

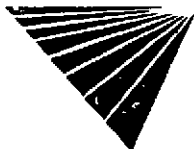
Map ID  
**2**

<b>RCRA-SmGen - RCRA-Small Generator / SRC# 4467</b>		<b>EPA ID:</b>	CAD982002925
<b>Agency Address:</b>	SAME AS ABOVE		
<b>Generator Class:</b>	Generates 100 kg./month but less than 1000 kg./month of non-acutely hazardous waste		

<b>VISTA Address*:</b>	<b>RINO HAYWARD 25257 SOTO HAYWARD, CA 94544</b>	<b>VISTA ID#:</b>	4043647
		<b>Distance/Direction:</b>	0.10 MI / NE
		<b>Plotted as:</b>	Point

Map ID  
**3**

<b>STATE UST - State Underground Storage Tank / SRC# 1612</b>		<b>EPA/Agency ID:</b>	N/A
<b>Agency Address:</b>	SAME AS ABOVE		
<b>Underground Tanks:</b>	4		
<b>Aboveground Tanks:</b>	NOT REPORTED		
<b>Tanks Removed:</b>	NOT REPORTED		
<b>Tank ID:</b>	1U	<b>Tank Status:</b>	ACTIVE/IN SERVICE
<b>Tank Contents:</b>	OTHER	<b>Leak Monitoring:</b>	UNKNOWN
<b>Tank Age:</b>	NOT REPORTED	<b>Tank Piping:</b>	BARE STEEL
<b>Tank Size (Units):</b>	10000 (GALLONS)	<b>Tank Material:</b>	FIBERGLASS
<b>Tank ID:</b>	2U	<b>Tank Status:</b>	ACTIVE/IN SERVICE
<b>Tank Contents:</b>	UNLEADED GAS	<b>Leak Monitoring:</b>	UNKNOWN
<b>Tank Age:</b>	NOT REPORTED	<b>Tank Piping:</b>	BARE STEEL
<b>Tank Size (Units):</b>	10000 (GALLONS)	<b>Tank Material:</b>	FIBERGLASS



\* VISTA address includes enhanced city and ZIP.

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**PROPERTY AND THE ADJACENT AREA (within 1/8 mile) CONT.**

<b>Tank ID:</b>	3U	<b>Tank Status:</b>	ACTIVE IN SERVICE
<b>Tank Contents:</b>	UNLEADED GAS	<b>Leak Monitoring:</b>	UNKNOWN
<b>Tank Age:</b>	NOT REPORTED	<b>Tank Piping:</b>	BARE STEEL
<b>Tank Size (Units):</b>	10000 (GALLONS)	<b>Tank Material:</b>	FIBERGLASS
<b>Tank ID:</b>	4U	<b>Tank Status:</b>	CLOSED REMOVED
<b>Tank Contents:</b>	OIL (NOT SPECIFIED)	<b>Leak Monitoring:</b>	UNKNOWN
<b>Tank Age:</b>	NOT REPORTED	<b>Tank Piping:</b>	BARE STEEL
<b>Tank Size (Units):</b>	550 (GALLONS)	<b>Tank Material:</b>	BARE STEEL

<b>VISTA Address:</b>	<b>REDGWICK CONSTRUCTION CO.</b>	<b>VISTA ID#:</b>	1146601
	<b>25599 HUNTWOOD</b>	<b>Distance/Direction:</b>	0.10 MI / SE
	<b>HAYWARD, CA 94544</b>	<b>Plotted as:</b>	Point

Map ID  
**4A**

**STATE UST - State Underground Storage Tank / SRC# 1612**      EPA/Agency ID: N/A

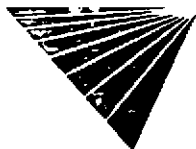
<b>Agency Address:</b>	SAME AS ABOVE		
<b>Underground Tanks:</b>	3		
<b>Aboveground Tanks:</b>	NOT REPORTED		
<b>Tanks Removed:</b>	NOT REPORTED		
<b>Tank ID:</b>	1U	<b>Tank Status:</b>	ACTIVE IN SERVICE
<b>Tank Contents:</b>	DIESEL	<b>Leak Monitoring:</b>	UNKNOWN
<b>Tank Age:</b>	NOT REPORTED	<b>Tank Piping:</b>	UNKNOWN
<b>Tank Size (Units):</b>	10000 (GALLONS)	<b>Tank Material:</b>	UNKNOWN
<b>Tank ID:</b>	2U	<b>Tank Status:</b>	ACTIVE IN SERVICE
<b>Tank Contents:</b>	DIESEL	<b>Leak Monitoring:</b>	UNKNOWN
<b>Tank Age:</b>	NOT REPORTED	<b>Tank Piping:</b>	UNKNOWN
<b>Tank Size (Units):</b>	10000 (GALLONS)	<b>Tank Material:</b>	UNKNOWN
<b>Tank ID:</b>	3U	<b>Tank Status:</b>	ACTIVE IN SERVICE
<b>Tank Contents:</b>	LEADED GAS	<b>Leak Monitoring:</b>	UNKNOWN
<b>Tank Age:</b>	NOT REPORTED	<b>Tank Piping:</b>	UNKNOWN
<b>Tank Size (Units):</b>	1000 (GALLONS)	<b>Tank Material:</b>	UNKNOWN

<b>VISTA Address:</b>	<b>RED TOP ELECTRIC INC</b>	<b>VISTA ID#:</b>	929996
	<b>24967 HUNTWOOD AVE</b>	<b>Distance/Direction:</b>	0.12 MI / NW
	<b>HAYWARD, CA 94544</b>	<b>Plotted as:</b>	Point

Map ID  
**5**

**STATE LUST - State Leaking Underground Storage Tank / SRC# 4440**      EPA/Agency ID: N/A

<b>Agency Address:</b>	SAME AS ABOVE
<b>Facility ID:</b>	01-1225
<b>Leak Date:</b>	06/19/1987
<b>Leak Report Date:</b>	06/19/1987
<b>Leak Detection Method:</b>	TANK CLOSURE
<b>Leak Cause:</b>	STRUCTURE FAILURE
<b>Leak Source:</b>	TANK
<b>Substance:</b>	REGULAR GASOLINE
<b>Remediation Event:</b>	NO ACTION TAKEN
<b>Remediation Event:</b>	HOW STOPPED: CLOSE TANK
<b>Remediation Event:</b>	STOP DATE: 06/19/1987
<b>Remediation Status:</b>	LEAK IS SUSPECTED AT SIGHT. BUT NOT CONF
<b>Media Affected:</b>	SOIL ONLY
<b>Funding:</b>	FEDERAL



\* VISTA address includes enhanced city and ZIP.

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**PROPERTY AND THE ADJACENT AREA (within 1/8 mile) CONT.**

<b>STATE LUST - State Leaking Underground Storage Tank / SRC# 4828</b>		<b>EPA/Agency ID:</b>	<b>N/A</b>
<b>Agency Address:</b>	SAME AS ABOVE		
<b>Facility ID:</b>	01-1225		
<b>Leak Report Date:</b>	06/19/1987		
<b>Substance:</b>	REGULAR GASOLINE		
<b>Remediation Event:</b>	NO ACTION TAKEN		
<b>Remediation Status:</b>	LEAK IS SUSPECTED AT SIGHT, BUT NOT CONF		
<b>Media Affected:</b>	SOIL ONLY		
<b>Description / Comment:</b>	SAN FRANCISCO BAY REGION		
<b>Description / Comment:</b>	REVIEW DATE: 03/17/1993		
<b>CORTESE / SRC# 4840</b>		<b>Agency ID:</b>	<b>01-1225</b>
<b>Agency Address:</b>	RED TOP ELECTRIC INC 24967 HUNTWOOD HAYWARD, CA		
<b>List Name:</b>	Agency Code ( )		
<b>Site ID:</b>	NOT REPORTED		

**SITES IN THE SURROUNDING AREA (within 1/8 - 1/4 mile)**

<b>VISTA Address:</b>	<b>FIRE STATION 2 360 W HARDER HAYWARD, CA 94544</b>	<b>VISTA ID#:</b>	<b>2749094</b>
		<b>Distance/Direction:</b>	<b>0.14 MI / S</b>
		<b>Plotted as:</b>	<b>Point</b>
<b>STATE UST - State Underground Storage Tank / SRC# 1612</b>		<b>EPA/Agency ID:</b>	<b>N/A</b>
<b>Agency Address:</b>	SAME AS ABOVE		
<b>Underground Tanks:</b>	1		
<b>Aboveground Tanks:</b>	NOT REPORTED		
<b>Tanks Removed:</b>	NOT REPORTED		
<b>Tank ID:</b>	<b>1U</b>	<b>Tank Status:</b>	<b>ACTIVE/IN SERVICE</b>
<b>Tank Contents:</b>	<b>DIESEL</b>	<b>Leak Monitoring:</b>	<b>MONITOR PRESENT</b>
<b>Tank Age:</b>	<b>NOT REPORTED</b>	<b>Tank Piping:</b>	<b>PLASTIC</b>
<b>Tank Size (Units):</b>	<b>1000 (GALLONS)</b>	<b>Tank Material:</b>	<b>FIBERGLASS</b>
<b>STATE LUST - State Leaking Underground Storage Tank / SRC# 4440</b>		<b>EPA/Agency ID:</b>	<b>N/A</b>
<b>Agency Address:</b>	HAYWARD FIRE STATION 2 360 HARDER RD W HAYWARD, CA 94544		
<b>Facility ID:</b>	01-0744		
<b>Leak Date:</b>	02/19/1990		
<b>Leak Report Date:</b>	02/19/1990		
<b>Leak Detection Method:</b>	TANK CLOSURE		
<b>Leak Cause:</b>	STRUCTURE FAILURE		
<b>Leak Source:</b>	TANK		
<b>Substance:</b>	DIESEL		
<b>Remediation Event:</b>	NO ACTION TAKEN		
<b>Remediation Event:</b>	HOW STOPPED: CLOSE TANK		
<b>Remediation Event:</b>	STOP DATE: 02/19/1990		
<b>Remediation Status:</b>	LEAK IS SUSPECTED AT SIGHT, BUT NOT CONF		
<b>Media Affected:</b>	SOIL ONLY		
<b>Funding:</b>	FEDERAL		

Map ID  
**4B**



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**SITES IN THE SURROUNDING AREA (within 1/8 - 1/4 mile) CONT.**

<b>STATE UST - State Underground Storage Tank / SRC# 4818</b>		<b>EPA/Agency ID:</b>	<b>N/A</b>
<b>Agency Address:</b>	CITY OF HAYWARD FIRE STATION #2 360 HARDER RD WEST HAYWARD, CA		
<b>Underground Tanks:</b>	1		
<b>Aboveground Tanks:</b>	NOT REPORTED		
<b>Tanks Removed:</b>	NOT REPORTED		

<b>STATE LUST - State Leaking Underground Storage Tank / SRC# 4828</b>		<b>EPA/Agency ID:</b>	<b>N/A</b>
<b>Agency Address:</b>	HAYWARD FIRE STATION 2 360 HARDER RD W HAYWARD, CA 94544		
<b>Facility ID:</b>	01-0744		
<b>Leak Report Date:</b>	02/19/1990		
<b>Tank Inspection Date:</b>	02/19/1990		
<b>Substance:</b>	DIESEL		
<b>Remediation Event:</b>	NO ACTION TAKEN		
<b>Remediation Status:</b>	LEAK IS SUSPECTED AT SIGHT, BUT NOT CONF		
<b>Media Affected:</b>	SOIL ONLY		
<b>Description / Comment:</b>	SAN FRANCISCO BAY REGION		
<b>Description / Comment:</b>	REVIEW DATE: 03/17/1994		

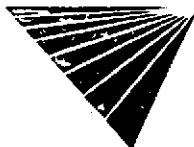
<b>CORTESE / SRC# 4840</b>		<b>Agency ID:</b>	<b>01-0744</b>
<b>Agency Address:</b>	HAYWARD FIRE STATION #2 360 HARDER HAYWARD, CA		
<b>List Name:</b>	Agency Code ( )		
<b>Site ID:</b>	NOT REPORTED		

<b>VISTA Address*:</b>	<b>SEASIDE REFRIGERATED TRANSPORT</b> <b>24951 HUNTWOOD</b> <b>HAYWARD, CA 94544</b>	<b>VISTA ID#:</b>	<b>1154851</b>
		<b>Distance/Direction:</b>	<b>0.13 MI / NW</b>
		<b>Plotted as:</b>	<b>Point</b>

Map ID  
**5**

<b>STATE UST - State Underground Storage Tank / SRC# 1612</b>		<b>EPA/Agency ID:</b>	<b>N/A</b>
<b>Agency Address:</b>	SEASIDE REFRIGERATED TRANSPORT 24951 HUNTWOOD HAYWARD, CA 94540		
<b>Underground Tanks:</b>	2		
<b>Aboveground Tanks:</b>	NOT REPORTED		
<b>Tanks Removed:</b>	NOT REPORTED		
<b>Tank ID:</b>	<b>1U</b>	<b>Tank Status:</b>	<b>CLOSED REMOVED</b>
<b>Tank Contents:</b>	<b>LEADED GAS</b>	<b>Leak Monitoring:</b>	<b>MONITOR PRESENT</b>
<b>Tank Age:</b>	<b>NOT REPORTED</b>	<b>Tank Piping:</b>	<b>BARE STEEL</b>
<b>Tank Size (Units):</b>	<b>1000 (GALLONS)</b>	<b>Tank Material:</b>	<b>BARE STEEL</b>
<b>Tank ID:</b>	<b>2U</b>	<b>Tank Status:</b>	<b>CLOSED REMOVED</b>
<b>Tank Contents:</b>	<b>DIESEL</b>	<b>Leak Monitoring:</b>	<b>MONITOR PRESENT</b>
<b>Tank Age:</b>	<b>NOT REPORTED</b>	<b>Tank Piping:</b>	<b>BARE STEEL</b>
<b>Tank Size (Units):</b>	<b>2000 (GALLONS)</b>	<b>Tank Material:</b>	<b>BARE STEEL</b>

<b>STATE LUST - State Leaking Underground Storage Tank / SRC# 4440</b>		<b>EPA/Agency ID:</b>	<b>N/A</b>
<b>Agency Address:</b>	SEASIDE REFRIGERATED TRANSPORT 24951 HUNTWOOD AVE HAYWARD, CA 94544		
<b>Facility ID:</b>	01-1314		
<b>Leak Date:</b>	08/09/1990		
<b>Leak Report Date:</b>	10/01/1990		
<b>Leak Detection Method:</b>	TANK CLOSURE		



\* VISTA address includes enhanced city and ZIP.  
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**SITES IN THE SURROUNDING AREA (within 1/8 - 1/4 mile) CONT.**

Leak Cause:	OVERFILL		
Leak Source:	UNKNOWN		
Substance:	GASOLINE		
Substance:	DIESEL		
Remediation Event:	NO ACTION TAKEN		
Remediation Event:	HOW STOPPED: CLOSE TANK		
Remediation Event:	STOP DATE: 08/09/1990		
Remediation Status:	LEAK IS SUSPECTED AT SIGHT, BUT NOT CONF		
Media Affected:	SOIL ONLY		
Funding:	FEDERAL		
<b>STATE LUST - State Leaking Underground Storage Tank / SRC# 4828</b>		EPA/Agency ID:	N/A
Agency Address:	SEASIDE REFRIGERATED TRANSPORT 24951 HUNTWOOD AVE HAYWARD, CA 94544		
Facility ID:	01-1314		
Leak Report Date:	10/01/1990		
Tank Inspection Date:	08/30/1996		
Substance:	GASOLINE		
Remediation Event:	NO ACTION TAKEN		
Remediation Status:	LEAK IS SUSPECTED AT SIGHT, BUT NOT CONF		
Media Affected:	SOIL ONLY		
Description / Comment:	SAN FRANCISCO BAY REGION		
Description / Comment:	REVIEW DATE: 08/30/1996		
<b>CORTESE / SRC# 4840</b>		Agency ID:	01-1314
Agency Address:	SEASIDE REFRIGERATED TRAN 24951 HUNTWOOD HAYWARD, CA 94540		
List Name:	Agency Code ( )		
Site ID:	NOT REPORTED		
VISTA Address*:	<b>BEACON</b> 392 HARDER RD W HAYWARD, CA 94544	VISTA ID#:	4986608
		Distance/Direction:	0.15 MI / S
		Plotted as:	Point
<b>STATE LUST - State Leaking Underground Storage Tank / SRC# 4440</b>		EPA/Agency ID:	N/A
Agency Address:	SAME AS ABOVE		
Facility ID:	01-0169		
Leak Date:	02/23/1987		
Leak Report Date:	02/23/1987		
Site Assessment Began:	03/05/1987		
Pollution Characterization Date:	07/07/1988		
Leak Detection Method:	TANK CLOSURE		
Leak Cause:	STRUCTURE FAILURE		
Leak Source:	TANK		
Substance:	GASOLINE		
Remediation Event:	HOW STOPPED: CLOSE TANK		
Remediation Event:	STOP DATE: 02/23/1987		
Remediation Status:	REMEDATION PLAN SUBMITTED		
Media Affected:	OTHER GROUND WATER		
Funding:	FEDERAL		

Map ID

**6**



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**SITES IN THE SURROUNDING AREA (within 1/8 - 1/4 mile) CONT.**

<b>STATE LUST - State Leaking Underground Storage Tank / SRC# 4828</b>		<b>EPA/Agency ID:</b>	<b>N/A</b>
<b>Agency Address:</b>	SAME AS ABOVE		
<b>Facility ID:</b>	01-0169		
<b>Leak Report Date:</b>	02/23/1987		
<b>Site Assessment Began:</b>	03/05/1987		
<b>Pollution Characterization Date:</b>	07/07/1988		
<b>Remediation Plan Date:</b>	01/01/1994		
<b>Substance:</b>	GASOLINE		
<b>Remediation Status:</b>	REMEDATION PLAN SUBMITTED		
<b>Media Affected:</b>	OTHER GROUND WATER		
<b>Description / Comment:</b>	CROSS STREET: BISHOP AVE		
<b>Description / Comment:</b>	SAN FRANCISCO BAY REGION		
<b>Description / Comment:</b>	REVIEW DATE: 01/27/1998		

<b>CORTESE / SRC# 4840</b>		<b>Agency ID:</b>	<b>01-0169</b>
<b>Agency Address:</b>	BEACON 392 HARDER HAYWARD, CA 94544		
<b>List Name:</b>	Agency Code ( )		
<b>Site ID:</b>	NOT REPORTED		

<b>VISTA Address*:</b>	<b>HARDER RD BEACON #386 392 W HARDER HAYWARD, CA 94544</b>	<b>VISTA ID#:</b>	<b>1239619</b>
		<b>Distance/Direction:</b>	<b>0.15 MI / S</b>
		<b>Plotted as:</b>	<b>Point</b>

Map ID

**6**

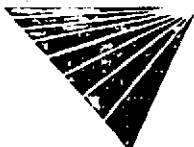
<b>STATE UST - State Underground Storage Tank / SRC# 1612</b>		<b>EPA/Agency ID:</b>	<b>N/A</b>
<b>Agency Address:</b>	SAME AS ABOVE		
<b>Underground Tanks:</b>	3		
<b>Aboveground Tanks:</b>	NOT REPORTED		
<b>Tanks Removed:</b>	NOT REPORTED		
<b>Tank ID:</b>	<b>1U</b>	<b>Tank Status:</b>	<b>ACTIVE/IN SERVICE</b>
<b>Tank Contents:</b>	<b>LEADED GAS</b>	<b>Leak Monitoring:</b>	<b>UNKNOWN</b>
<b>Tank Age:</b>	<b>NOT REPORTED</b>	<b>Tank Piping:</b>	<b>FIBERGLASS</b>
<b>Tank Size (Units):</b>	<b>10000 (GALLONS)</b>	<b>Tank Material:</b>	<b>STEEL</b>
<b>Tank ID:</b>	<b>2U</b>	<b>Tank Status:</b>	<b>ACTIVE/IN SERVICE</b>
<b>Tank Contents:</b>	<b>UNLEADED GAS</b>	<b>Leak Monitoring:</b>	<b>UNKNOWN</b>
<b>Tank Age:</b>	<b>NOT REPORTED</b>	<b>Tank Piping:</b>	<b>FIBERGLASS</b>
<b>Tank Size (Units):</b>	<b>10000 (GALLONS)</b>	<b>Tank Material:</b>	<b>STEEL</b>
<b>Tank ID:</b>	<b>3U</b>	<b>Tank Status:</b>	<b>ACTIVE/IN SERVICE</b>
<b>Tank Contents:</b>	<b>UNLEADED GAS</b>	<b>Leak Monitoring:</b>	<b>UNKNOWN</b>
<b>Tank Age:</b>	<b>NOT REPORTED</b>	<b>Tank Piping:</b>	<b>FIBERGLASS</b>
<b>Tank Size (Units):</b>	<b>10000 (GALLONS)</b>	<b>Tank Material:</b>	<b>STEEL</b>

<b>VISTA Address*:</b>	<b>YOSHIOKA NURSERY 25083 SOTO HAYWARD, CA 94544</b>	<b>VISTA ID#:</b>	<b>3203461</b>
		<b>Distance/Direction:</b>	<b>0.15 MI / N</b>
		<b>Plotted as:</b>	<b>Point</b>

Map ID

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<b>STATE UST - State Underground Storage Tank / SRC# 1612</b>		<b>EPA/Agency ID:</b>	<b>N/A</b>
<b>Agency Address:</b>	SAME AS ABOVE		
<b>Underground Tanks:</b>	1		
<b>Aboveground Tanks:</b>	NOT REPORTED		
<b>Tanks Removed:</b>	NOT REPORTED		



\* VISTA address includes enhanced city and ZIP.

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**SITES IN THE SURROUNDING AREA (within 1/8 - 1/4 mile) CONT.**

Tank ID:	1U	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	LEADED GAS	Leak Monitoring:	UNKNOWN
Tank Age:	NOT REPORTED	Tank Piping:	UNKNOWN
Tank Size (Units):	500 (GALLONS)	Tank Material:	BARE STEEL

VISTA Address*:	STYLES ENGLEMAN 25362 CYPRESS HAYWARD, CA 94544	VISTA ID#:	1232062
		Distance/Direction:	0.16 MI / SW
		Plotted as:	Point

Map ID  
**8**

**STATE UST - State Underground Storage Tank / SRC# 1612**

Agency Address:	SAME AS ABOVE	EPA/Agency ID:	N/A
Underground Tanks:	2		
Aboveground Tanks:	NOT REPORTED		
Tanks Removed:	NOT REPORTED		

Tank ID:	1U	Tank Status:	CLOSED REMOVED
Tank Contents:	OTHER	Leak Monitoring:	UNKNOWN
Tank Age:	NOT REPORTED	Tank Piping:	UNKNOWN
Tank Size (Units):	10000 (GALLONS)	Tank Material:	BARE STEEL

Tank ID:	2U	Tank Status:	CLOSED REMOVED
Tank Contents:	LEADED GAS	Leak Monitoring:	UNKNOWN
Tank Age:	NOT REPORTED	Tank Piping:	UNKNOWN
Tank Size (Units):	1000 (GALLONS)	Tank Material:	UNKNOWN

VISTA Address*:	MILLER'S ALUMINUM 25362 CYPRESS AVE HAYWARD, CA 94544	VISTA ID#:	929977
		Distance/Direction:	0.16 MI / SW
		Plotted as:	Point

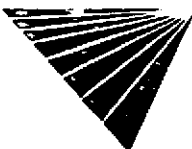
Map ID  
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**STATE LUST - State Leaking Underground Storage Tank / SRC# 4440**

Agency Address:	SAME AS ABOVE	EPA/Agency ID:	N/A
Facility ID:	01-0975		
Leak Date:	02/10/1986		
Leak Report Date:	02/10/1986		
Leak Detection Method:	TANK CLOSURE		
Leak Cause:	STRUCTURE FAILURE		
Leak Source:	TANK		
Substance:	GASOLINE		
Remediation Event:	NO ACTION TAKEN		
Remediation Event:	HOW STOPPED: CLOSE TANK		
Remediation Event:	STOP DATE: 02/10/1986		
Remediation Status:	LEAK IS SUSPECTED AT SIGHT, BUT NOT CONF		
Media Affected:	OTHER GROUND WATER		
Funding:	FEDERAL		

**STATE LUST - State Leaking Underground Storage Tank / SRC# 4828**

Agency Address:	SAME AS ABOVE	EPA/Agency ID:	N/A
Facility ID:	01-0975		
Leak Report Date:	02/10/1986		
Tank Inspection Date:	02/10/1986		
Substance:	GASOLINE		
Remediation Event:	NO ACTION TAKEN		
Remediation Status:	LEAK IS SUSPECTED AT SIGHT, BUT NOT CONF		
Media Affected:	OTHER GROUND WATER		
Description / Comment:	SAN FRANCISCO BAY REGION		



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**SITES IN THE SURROUNDING AREA (within 1/8 - 1/4 mile) CONT.**

<b>Description / Comment:</b>		<i>REVIEW DATE: 03/17/1994</i>	
<b>CORTESE / SRC# 4840</b>		<b>Agency ID:</b>	<b>01-0975</b>
<b>Agency Address:</b>	MILLER'S ALUMINUM 25362 CYPRESS HAYWARD, CA		
<b>List Name:</b>	Agency Code ( )		
<b>Site ID:</b>	NOT REPORTED		

<b>VISTA Address*:</b>	<b>STYLES ENGLEMAN 25354 CYPRESS AVE HAYWARD, CA 94544</b>	<b>VISTA ID#:</b>	<b>4824467</b>
		<b>Distance/Direction:</b>	<b>0.16 MI / SW</b>
		<b>Plotted as:</b>	<b>Point</b>

Map ID

**8**

<b>STATE LUST - State Leaking Underground Storage Tank / SRC# 4440</b>		<b>EPA/Agency ID:</b>	<b>N/A</b>
<b>Agency Address:</b>	SAME AS ABOVE		
<b>Facility ID:</b>	01-1434		
<b>Leak Date:</b>	09/27/1991		
<b>Leak Report Date:</b>	09/27/1991		
<b>Site Assessment Began:</b>	05/14/1991		
<b>Leak Detection Method:</b>	TANK CLOSURE		
<b>Leak Cause:</b>	STRUCTURE FAILURE		
<b>Leak Source:</b>	TANK		
<b>Substance:</b>	GASOLINE		
<b>Remediation Event:</b>	NO ACTION TAKEN		
<b>Remediation Event:</b>	HOW STOPPED: CLOSE TANK		
<b>Remediation Event:</b>	STOP DATE: 09/27/1991		
<b>Remediation Status:</b>	PRELIMINARY SITE ASSESSMENT UNDERWAY		
<b>Media Affected:</b>	OTHER GROUND WATER		
<b>Funding:</b>	FEDERAL		

<b>STATE LUST - State Leaking Underground Storage Tank / SRC# 4828</b>		<b>EPA/Agency ID:</b>	<b>N/A</b>
<b>Agency Address:</b>	SAME AS ABOVE		
<b>Facility ID:</b>	01-1434		
<b>Leak Report Date:</b>	09/27/1991		
<b>Site Assessment Began:</b>	05/14/1991		
<b>Substance:</b>	GASOLINE		
<b>Remediation Event:</b>	NO ACTION TAKEN		
<b>Remediation Status:</b>	PRELIMINARY SITE ASSESSMENT UNDERWAY		
<b>Media Affected:</b>	OTHER GROUND WATER		
<b>Description / Comment:</b>	SAN FRANCISCO BAY REGION		
<b>Description / Comment:</b>	<i>REVIEW DATE: 10/22/1991</i>		

<b>CORTESE / SRC# 4840</b>		<b>Agency ID:</b>	<b>01-1434</b>
<b>Agency Address:</b>	STYLES ENGLEMAN 25354 CYPRESS HAYWARD, CA		
<b>List Name:</b>	Agency Code ( )		
<b>Site ID:</b>	NOT REPORTED		



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**SITES IN THE SURROUNDING AREA (within 1/8 - 1/4 mile) CONT.**

VISTA Address*:	<b>BOB MILLER 25354 CYPRESS HAYWARD, CA 94544</b>	VISTA ID#:	3776192
		Distance/Direction:	0.16 MI / SW
		Plotted as:	Point

Map ID

**8**

STATE UST - State Underground Storage Tank / SRC# 1612	EPA/Agency ID:	N/A
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Agency Address:	SAME AS ABOVE		
Underground Tanks:	4		
Aboveground Tanks:	NOT REPORTED		
Tanks Removed:	NOT REPORTED		
Tank ID:	1U	Tank Status:	CLOSED REMOVED
Tank Contents:	UNLEADED GAS	Leak Monitoring:	UNKNOWN
Tank Age:	NOT REPORTED	Tank Piping:	BARE STEEL
Tank Size (Units):	10000 (GALLONS)	Tank Material:	BARE STEEL
Tank ID:	2U	Tank Status:	CLOSED REMOVED
Tank Contents:	DIESEL	Leak Monitoring:	UNKNOWN
Tank Age:	NOT REPORTED	Tank Piping:	BARE STEEL
Tank Size (Units):	10000 (GALLONS)	Tank Material:	BARE STEEL
Tank ID:	3U	Tank Status:	CLOSED REMOVED
Tank Contents:	DIESEL	Leak Monitoring:	UNKNOWN
Tank Age:	NOT REPORTED	Tank Piping:	BARE STEEL
Tank Size (Units):	10000 (GALLONS)	Tank Material:	BARE STEEL
Tank ID:	4U	Tank Status:	CLOSED REMOVED
Tank Contents:	UNLEADED GAS	Leak Monitoring:	UNKNOWN
Tank Age:	NOT REPORTED	Tank Piping:	BARE STEEL
Tank Size (Units):	550 (GALLONS)	Tank Material:	BARE STEEL

VISTA Address*:	<b>RAY'S MOBIL 404 W HARDER HAYWARD, CA 94544</b>	VISTA ID#:	930044
		Distance/Direction:	0.17 MI / SE
		Plotted as:	Point

Map ID

**9**

STATE UST - State Underground Storage Tank / SRC# 1612	EPA/Agency ID:	N/A
--	----------------	-----

Agency Address:	SAME AS ABOVE		
Underground Tanks:	4		
Aboveground Tanks:	NOT REPORTED		
Tanks Removed:	NOT REPORTED		
Tank ID:	1U	Tank Status:	CLOSED
Tank Contents:	UNLEADED GAS	Leak Monitoring:	UNKNOWN
Tank Age:	NOT REPORTED	Tank Piping:	UNKNOWN
Tank Size (Units):	6000 (GALLONS)	Tank Material:	UNKNOWN
Tank ID:	2U	Tank Status:	CLOSED
Tank Contents:	LEADED GAS	Leak Monitoring:	UNKNOWN
Tank Age:	NOT REPORTED	Tank Piping:	UNKNOWN
Tank Size (Units):	6000 (GALLONS)	Tank Material:	UNKNOWN
Tank ID:	3U	Tank Status:	CLOSED
Tank Contents:	UNLEADED GAS	Leak Monitoring:	UNKNOWN
Tank Age:	NOT REPORTED	Tank Piping:	UNKNOWN
Tank Size (Units):	6000 (GALLONS)	Tank Material:	UNKNOWN
Tank ID:	4U	Tank Status:	CLOSED
Tank Contents:	OIL (NOT SPECIFIED)	Leak Monitoring:	UNKNOWN
Tank Age:	NOT REPORTED	Tank Piping:	UNKNOWN
Tank Size (Units):	150 (GALLONS)	Tank Material:	UNKNOWN



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**SITES IN THE SURROUNDING AREA (within 1/8 - 1/4 mile) CONT.**

<b>STATE LUST - State Leaking Underground Storage Tank / SRC# 4440</b>		<b>EPA/Agency ID:</b>	<b>N/A</b>
<b>Agency Address:</b>	MOBIL 404 HARDER RD W HAYWARD, CA 94544		
<b>Facility ID:</b>	01-0999		
<b>Leak Date:</b>	09/10/1986		
<b>Leak Report Date:</b>	09/10/1986		
<b>Site Assessment Began:</b>	06/04/1988		
<b>Pollution Characterization Date:</b>	08/03/1988		
<b>Leak Detection Method:</b>	TANK CLOSURE		
<b>Leak Cause:</b>	STRUCTURE FAILURE		
<b>Leak Source:</b>	TANK		
<b>Substance:</b>	GASOLINE		
<b>Substance:</b>	WASTE OIL		
<b>Remediation Event:</b>	NO ACTION TAKEN		
<b>Remediation Event:</b>	HOW STOPPED: CLOSE TANK		
<b>Remediation Event:</b>	STOP DATE: 09/10/1986		
<b>Remediation Status:</b>	REMEDATION PLAN SUBMITTED		
<b>Media Affected:</b>	OTHER GROUND WATER		
<b>Funding:</b>	FEDERAL		

<b>STATE LUST - State Leaking Underground Storage Tank / SRC# 4828</b>		<b>EPA/Agency ID:</b>	<b>N/A</b>
<b>Agency Address:</b>	MOBIL 404 HARDER RD W HAYWARD, CA 94544		
<b>Facility ID:</b>	01-0999		
<b>Leak Report Date:</b>	09/10/1986		
<b>Site Assessment Began:</b>	06/04/1988		
<b>Pollution Characterization Date:</b>	08/03/1988		
<b>Remediation Plan Date:</b>	10/17/1996		
<b>Substance:</b>	GASOLINE		
<b>Remediation Event:</b>	NO ACTION TAKEN		
<b>Remediation Status:</b>	REMEDATION PLAN SUBMITTED		
<b>Media Affected:</b>	OTHER GROUND WATER		
<b>Description / Comment:</b>	SAN FRANCISCO BAY REGION		
<b>Description / Comment:</b>	REVIEW DATE: 10/17/1996		

<b>CORTESE / SRC# 4840</b>		<b>Agency ID:</b>	<b>01-0999</b>
<b>Agency Address:</b>	MOBIL 404 HARDER HAYWARD, CA		
<b>List Name:</b>	Agency Code ( )		
<b>Site ID:</b>	NOT REPORTED		

<b>VISTA Address*:</b>	<b>FOSTER ENTERPRISES 168 ORCHARD AVE/SOTO RD HAYWARD, CA</b>	<b>VISTA ID#:</b>	<b>7291775</b>
		<b>Distance/Direction:</b>	<b>0.21 MI / NW</b>
		<b>Plotted as:</b>	<b>Point</b>

Map ID  
**10A**

<b>STATE LUST - State Leaking Underground Storage Tank / SRC# 4579</b>		<b>EPA/Agency ID:</b>	<b>N/A</b>
<b>Agency Address:</b>	SAME AS ABOVE		
<b>Facility ID:</b>	01S0428		
<b>Leak Report Date:</b>	19970529		
<b>Contamination Confirmed Date:</b>	000003		
<b>Wells Impacted:</b>	0		
<b>Remediation Status:</b>	ACTIVE		



**SITES IN THE SURROUNDING AREA (within 1/8 - 3/4 mile) CONT.**

Lead Agency Contact: *ES*  
 Agency Contact: *ES*

VISTA Address*:	<b>AT T 100 ORCHARD AVE HAYWARD, CA 94544</b>	VISTA ID#:	930024
		Distance/Direction:	0.21 MI / NW
		Plotted as:	Point

Map ID  
**10B**

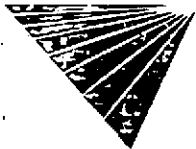
<b>STATE LUST - State Leaking Underground Storage Tank / SRC# 4440</b>		EPA/Agency ID:	N/A
Agency Address:	SAME AS ABOVE		
Facility ID:	01-0130		
Leak Date:	12/03/1984		
Leak Report Date:	12/03/1984		
Leak Detection Method:	TANK CLOSURE		
Leak Cause:	STRUCTURE FAILURE		
Leak Source:	TANK		
Substance:	GASOLINE		
Remediation Event:	EXCAVATE AND DISPOSE		
Remediation Event:	HOW STOPPED: CLOSE TANK		
Remediation Event:	STOP DATE: 12/03/1984		
Remediation Status:	LEAK IS SUSPECTED AT SIGHT, BUT NOT CONF		
Media Affected:	SOIL ONLY		
Funding:	FEDERAL		

<b>STATE LUST - State Leaking Underground Storage Tank / SRC# 4828</b>		EPA/Agency ID:	N/A
Agency Address:	SAME AS ABOVE		
Facility ID:	01-0130		
Leak Report Date:	12/03/1984		
Substance:	GASOLINE		
Remediation Event:	EXCAVATE AND DISPOSE		
Remediation Status:	LEAK IS SUSPECTED AT SIGHT, BUT NOT CONF		
Media Affected:	SOIL ONLY		
Description / Comment:	SAN FRANCISCO BAY REGION		
Description / Comment:	REVIEW DATE: 08/23/1990		

VISTA Address*:	<b>ATT INFORMATION SYSTEMS 100 ORCHARD HAYWARD, CA 94544</b>	VISTA ID#:	4012826
		Distance/Direction:	0.21 MI / NW
		Plotted as:	Point

Map ID  
**10B**

<b>STATE UST - State Underground Storage Tank / SRC# 1612</b>		EPA/Agency ID:	N/A
Agency Address:	ATT INFORMATION SYSTEMS 100 ORCHARD HAYWARD, CA 94545		
Underground Tanks:	1		
Aboveground Tanks:	NOT REPORTED		
Tanks Removed:	NOT REPORTED		
Tank ID:	<i>1U</i>	Tank Status:	<i>CLOSED</i>
Tank Contents:	<i>UNLEADED GAS</i>	Leak Monitoring:	<i>UNKNOWN</i>
Tank Age:	<i>NOT REPORTED</i>	Tank Piping:	<i>UNKNOWN</i>
Tank Size (Units):	<i>10000 (GALLONS)</i>	Tank Material:	<i>UNKNOWN</i>





**SITES IN THE SURROUNDING AREA (within 1/8 - 1/4 mile) CONT.**

VISTA Address*:	<b>AT T 100 ORCHARD HAYWARD, CA 94544</b>	VISTA ID#:	<b>7429039</b>
		Distance/Direction:	<b>0.21 MI / NW</b>
		Plotted as:	<b>Point</b>
<b>CORTESE / SRC# 4840</b>		Agency ID:	<b>01-0130</b>

Map ID  
**10B**

Agency Address:	<b>AT T 100 ORCHARD HAYWARD, CA</b>
List Name:	<b>Agency Code ( )</b>
Site ID:	<b>NOT REPORTED</b>

VISTA Address*:	<b>FUJII CO., INC. 24949 SOTO HAYWARD, CA 94544</b>	VISTA ID#:	<b>1225102</b>
		Distance/Direction:	<b>0.22 MI / N</b>
		Plotted as:	<b>Point</b>
<b>STATE UST - State Underground Storage Tank / SRC# 1612</b>		EPA/Agency ID:	<b>N/A</b>

Map ID  
**11**

Agency Address:	<b>SAME AS ABOVE</b>		
Underground Tanks:	<b>1</b>		
Aboveground Tanks:	<b>NOT REPORTED</b>		
Tanks Removed:	<b>NOT REPORTED</b>		
Tank ID:	<b>1U</b>	Tank Status:	<b>CLOSED REMOVED</b>
Tank Contents:	<b>LEADED GAS</b>	Leak Monitoring:	<b>UNKNOWN</b>
Tank Age:	<b>NOT REPORTED</b>	Tank Piping:	<b>UNKNOWN</b>
Tank Size (Units):	<b>455 (GALLONS)</b>	Tank Material:	<b>UNKNOWN</b>

VISTA Address*:	<b>FUJII'S PLANT OUTLET 24949 SOTO RD HAYWARD, CA 94544</b>	VISTA ID#:	<b>930036</b>
		Distance/Direction:	<b>0.22 MI / N</b>
		Plotted as:	<b>Point</b>
<b>STATE LUST - State Leaking Underground Storage Tank / SRC# 4440</b>		EPA/Agency ID:	<b>N/A</b>

Map ID  
**11**

Agency Address:	<b>SAME AS ABOVE</b>		
Facility ID:	<b>01-0673</b>		
Leak Date:	<b>09/11/1985</b>		
Leak Report Date:	<b>09/11/1985</b>		
Case Closed Date:	<b>07/06/1995</b>		
Leak Detection Method:	<b>TANK CLOSURE</b>		
Leak Cause:	<b>STRUCTURE FAILURE</b>		
Leak Source:	<b>TANK</b>		
Substance:	<b>GASOLINE</b>		
Remediation Event:	<b>EXCAVATE AND DISPOSE</b>		
Remediation Event:	<b>HOW STOPPED: CLOSE TANK</b>		
Remediation Event:	<b>STOP DATE: 09/11/1985</b>		
Remediation Status:	<b>CASE CLOSED</b>		
Media Affected:	<b>SOIL ONLY</b>		
Funding:	<b>FEDERAL</b>		

<b>STATE LUST - State Leaking Underground Storage Tank / SRC# 4828</b>		EPA/Agency ID:	<b>N/A</b>
Agency Address:	<b>SAME AS ABOVE</b>		
Facility ID:	<b>01-0673</b>		
Leak Report Date:	<b>09/11/1985</b>		
Case Closed Date:	<b>07/06/1995</b>		
Substance:	<b>GASOLINE</b>		
Remediation Event:	<b>EXCAVATE AND DISPOSE</b>		
Remediation Status:	<b>CASE CLOSED</b>		
Media Affected:	<b>SOIL ONLY</b>		



**SITES IN THE SURROUNDING AREA (within 1/8 - 1/4 mile) CONT.**

Description / Comment: *SAN FRANCISCO BAY REGION*

Description / Comment: *REVIEW DATE: 03/01/1993*

VISTA Address*:	<b>A G RINO GAS / RINEHART OIL INC. 25757 SOTO RD HAYWARD, CA 94544</b>	VISTA ID#:	7434575
		Distance/Direction:	0.24 MI / E
		Plotted as:	Point

Map ID  
**12**

<b>STATE UST - State Underground Storage Tank / SRC# 4818</b>		EPA/Agency ID:	N/A
Agency Address:	<i>A G RINO GAS / RINEHART OIL INC. 25757 SOTO RD HAYWARD, CA</i>		
Underground Tanks:	<i>3</i>		
Aboveground Tanks:	<i>NOT REPORTED</i>		
Tanks Removed:	<i>NOT REPORTED</i>		

**SITES IN THE SURROUNDING AREA (within 1/4 - 1/2 mile)**

VISTA Address*:	<b>B B 18 TRAYNOR HAYWARD, CA 94544</b>	VISTA ID#:	7434750
		Distance/Direction:	0.32 MI / NW
		Plotted as:	Point

Map ID  
**13**

<b>CORTESE / SRC# 4840</b>		Agency ID:	01-1894
Agency Address:	<i>B B 18 TRAYNOR HAYWARD, CA</i>		
List Name:	<i>Agency Code ( )</i>		
Site ID:	<i>NOT REPORTED</i>		

VISTA Address*:	<b>B B 18 TRAYNOR ST HAYWARD, CA 94544</b>	VISTA ID#:	4990029
		Distance/Direction:	0.32 MI / NW
		Plotted as:	Point

Map ID  
**13**

<b>STATE LUST - State Leaking Underground Storage Tank / SRC# 4440</b>		EPA/Agency ID:	N/A
Agency Address:	<i>SAME AS ABOVE</i>		
Facility ID:	<i>01-1894</i>		
Leak Report Date:	<i>04/05/1994</i>		
Leak Cause:	<i>UNKNOWN</i>		
Leak Source:	<i>UNKNOWN</i>		
Substance:	<i>MINERAL SPIRITS</i>		
Substance:	<i>GASOLINE</i>		
Remediation Event:	<i>NO ACTION TAKEN</i>		
Remediation Event:	<i>HOW STOPPED:</i>		
Remediation Status:	<i>LEAK IS SUSPECTED AT SIGHT, BUT NOT CONF</i>		
Media Affected:	<i>SOIL ONLY</i>		
Funding:	<i>FEDERAL</i>		

<b>STATE LUST - State Leaking Underground Storage Tank / SRC# 4828</b>		EPA/Agency ID:	N/A
Agency Address:	<i>SAME AS ABOVE</i>		
Facility ID:	<i>01-1894</i>		
Leak Report Date:	<i>04/05/1994</i>		
Tank Inspection Date:	<i>01/25/1996</i>		
Substance:	<i>MINERAL SPIRITS</i>		
Remediation Event:	<i>NO ACTION TAKEN</i>		
Remediation Status:	<i>LEAK IS SUSPECTED AT SIGHT, BUT NOT CONF</i>		



\* VISTA address includes enhanced city and ZIP.

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**SITES IN THE SURROUNDING AREA (within 1/4 - 1/2 mile) CONT.**

Media Affected:	SOIL ONLY
Description / Comment:	SAN FRANCISCO BAY REGION
Description / Comment:	REVIEW DATE: 01/25/1996

VISTA Address*:	SHELL 138 JACKSON ST HAYWARD, CA 94544	VISTA ID#:	930005
		Distance/Direction:	0.35 MI / W
		Plotted as:	Point
STATE LUST - State Leaking Underground Storage Tank / SRC# 4440		EPA/Agency ID:	N/A

Map ID  
**14**

Agency Address:	SAME AS ABOVE
Facility ID:	01-1330
Leak Date:	04/09/1987
Leak Report Date:	04/09/1987
Site Assessment Began:	01/28/1987
Leak Detection Method:	TANK CLOSURE
Leak Cause:	STRUCTURE FAILURE
Leak Source:	TANK
Substance:	GASOLINE
Substance:	WASTE OIL
Remediation Event:	NO ACTION TAKEN
Remediation Event:	HOW STOPPED: CLOSE TANK
Remediation Event:	STOP DATE: 04/09/1987
Remediation Status:	REMEDATION PLAN SUBMITTED
Media Affected:	OTHER GROUND WATER
Funding:	FEDERAL

STATE LUST - State Leaking Underground Storage Tank / SRC# 4828		EPA/Agency ID:	N/A
Agency Address:	SAME AS ABOVE		
Facility ID:	01-1330		
Leak Report Date:	04/09/1987		
Site Assessment Began:	01/28/1987		
Remediation Plan Date:	05/31/1994		
Substance:	GASOLINE		
Remediation Event:	NO ACTION TAKEN		
Remediation Status:	REMEDATION PLAN SUBMITTED		
Media Affected:	OTHER GROUND WATER		
Description / Comment:	SAN FRANCISCO BAY REGION		
Description / Comment:	REVIEW DATE: 06/15/1994		

CORTESE / SRC# 4840		Agency ID:	01-1330
Agency Address:	SHELL 138 JACKSON HAYWARD, CA		
List Name:	Agency Code ( )		
Site ID:	NOT REPORTED		

VISTA Address*:	CHEVRON 133 JACKSON ST HAYWARD, CA 94544	VISTA ID#:	2745769
		Distance/Direction:	0.36 MI / W
		Plotted as:	Point

Map ID  
**14**

STATE LUST - State Leaking Underground Storage Tank / SRC# 4440		EPA/Agency ID:	N/A
Agency Address:	SAME AS ABOVE		
Facility ID:	01-0320		
Leak Date:	01/23/1991		
Leak Report Date:	01/23/1991		



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**SITES IN THE SURROUNDING AREA (within 1/4 - 1/2 mile) CONT.**

Site Assessment Plan Submitted:	01/23/1991
Site Assessment Began:	03/01/1991
Case Closed Date:	11/01/1994
Leak Detection Method:	TANK CLOSURE
Leak Cause:	STRUCTURE FAILURE
Leak Source:	TANK
Substance:	GASOLINE
Remediation Event:	NO ACTION TAKEN
Remediation Event:	HOW STOPPED: CLOSE TANK
Remediation Event:	STOP DATE: 01/23/1991
Remediation Status:	CASE CLOSED
Media Affected:	OTHER GROUND WATER
Funding:	FEDERAL

<b>STATE LUST - State Leaking Underground Storage Tank / SRC# 4828</b>		EPA/Agency ID:	N/A
Agency Address:	SAME AS ABOVE		
Facility ID:	01-0320		
Leak Report Date:	01/23/1991		
Site Assessment Plan Submitted:	01/23/1991		
Site Assessment Began:	03/01/1991		
Case Closed Date:	11/01/1994		
Substance:	GASOLINE		
Remediation Event:	NO ACTION TAKEN		
Remediation Status:	CASE CLOSED		
Media Affected:	OTHER GROUND WATER		
Description / Comment:	SAN FRANCISCO BAY REGION		
Description / Comment:	REVIEW DATE: 07/13/1994		

VISTA Address*:	<b>CHEVRON</b> <b>153 JACKSON ST W</b> <b>HAYWARD, CA 94544</b>	VISTA ID#:	1148036
		Distance/Direction:	0.36 MI / W
		Plotted as:	Point

Map ID

**14**

<b>STATE LUST - State Leaking Underground Storage Tank / SRC# 4440</b>		EPA/Agency ID:	N/A
Agency Address:	SAME AS ABOVE		
Facility ID:	01-0327		
Leak Date:	09/15/1989		
Leak Report Date:	09/15/1989		
Site Assessment Began:	05/18/1989		
Pollution Characterization Date:	01/25/1990		
Leak Detection Method:	TANK CLOSURE		
Leak Cause:	STRUCTURE FAILURE		
Leak Source:	TANK		
Substance:	WASTE OIL		
Substance:	GASOLINE		
Remediation Event:	NO ACTION TAKEN		
Remediation Event:	HOW STOPPED: CLOSE TANK		
Remediation Event:	STOP DATE: 09/15/1989		
Remediation Status:	POLLUTION CHARACTERIZATION		
Media Affected:	OTHER GROUND WATER		
Funding:	FEDERAL		



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**SITES IN THE SURROUNDING AREA (within 1/4 - 1/2 mile) CONT.**

<b>STATE LUST - State Leaking Underground Storage Tank / SRC# 4828</b>		<b>EPA/Agency ID:</b>	<b>N/A</b>
<b>Agency Address:</b>	SAME AS ABOVE		
<b>Facility ID:</b>	01-0327		
<b>Leak Report Date:</b>	09/15/1989		
<b>Site Assessment Began:</b>	05/18/1989		
<b>Pollution Characterization Date:</b>	01/25/1990		
<b>Substance:</b>	WASTE OIL		
<b>Remediation Event:</b>	NO ACTION TAKEN		
<b>Remediation Status:</b>	FURTHER SITE ASSESSMENT UNDERWAY		
<b>Media Affected:</b>	OTHER GROUND WATER		
<b>Description / Comment:</b>	SAN FRANCISCO BAY REGION		
<b>Description / Comment:</b>	REVIEW DATE: 03/12/1988		

<b>CORTESE / SRC# 4840</b>		<b>Agency ID:</b>	<b>01-0327</b>
<b>Agency Address:</b>	CHEVRON 153 JACKSON HAYWARD, CA		
<b>List Name:</b>	Agency Code ( )		
<b>Site ID:</b>	NOT REPORTED		

<b>VISTA Address*:</b>	<b>MAYFIELD RENTALS 75 JACKSON ST HAYWARD, CA 94544</b>	<b>VISTA ID#:</b>	<b>7432838</b>
		<b>Distance/Direction:</b>	<b>0.35 MI / NW</b>
		<b>Plotted as:</b>	<b>Point</b>

Map ID  
**15**

<b>STATE LUST - State Leaking Underground Storage Tank / SRC# 4828</b>		<b>EPA/Agency ID:</b>	<b>N/A</b>
<b>Agency Address:</b>	SAME AS ABOVE		
<b>Facility ID:</b>	01-2253		
<b>Leak Report Date:</b>	11/03/1997		
<b>Tank Inspection Date:</b>	12/17/1997		
<b>Substance:</b>	UNLEADED GASOLINE		
<b>Remediation Event:</b>	NO ACTION TAKEN		
<b>Remediation Status:</b>	LEAK IS SUSPECTED AT SIGHT, BUT NOT CONF		
<b>Media Affected:</b>	UNDEFINED		
<b>Description / Comment:</b>	SAN FRANCISCO BAY REGION		
<b>Description / Comment:</b>	REVIEW DATE: 12/17/1997		

<b>VISTA Address*:</b>	<b>JACKSON ST LUMBER CO 73 W JACKSON ST HAYWARD, CA 94544</b>	<b>VISTA ID#:</b>	<b>213897</b>
		<b>Distance/Direction:</b>	<b>0.35 MI / NW</b>
		<b>Plotted as:</b>	<b>Point</b>

Map ID  
**15**

<b>Regional CERCLIS / SRC# 2462</b>		<b>EPA ID:</b>	<b>CAD028287068</b>
<b>Agency Address:</b>	SAME AS ABOVE		
<b>Regional Utility Description:</b>	PESTICIDES		

<b>Regional CERCLIS / SRC# 2462</b>		<b>EPA ID:</b>	<b>CAD028287068</b>
<b>Agency Address:</b>	SAME AS ABOVE		
<b>Regional Utility Description:</b>	CURRENT DISPOSITION		



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<b>NFRAP / SRC# 4466</b>		<b>EPA ID:</b>	<b>CAD028287068</b>
<b>Agency Address:</b>	SAME AS ABOVE		
<b>EPA Region:</b>	9		
<b>Congressional District:</b>	10		
<b>Federal Facility:</b>	NOT A FEDERAL FACILITY		
<b>Facility Ownership:</b>	UNKNOWN		
<b>Site Incident Category:</b>	unknown		
<b>Federal Facility Docket:</b>	SITE IS NOT INCLUDED ON THE DOCKET		
<b>NPL Status:</b>	NOT ON NPL		
<b>Incident Type:</b>	Unknown		
<b>Proposed NPL Update #:</b>	0		
<b>Final NPL Update #:</b>	0		
<b>Financial Management System ID:</b>	09		
<b>Latitude:</b>	3739200		
<b>Longitude:</b>	12205200		
<b>Lat/Long Source:</b>	RESEARCHED BY THE REGION AND MANUALLY ENTERED		
<b>Lat/Long Accuracy:</b>	Unknown		
<b>Dioxin Tier:</b>	Unknown		
<b>USGS Hydro Unit:</b>	18050004		
<b>RCRA Indicator:</b>	Unknown		
<b>Unit Id:</b>	0		
<b>Unit Name:</b>	ENTIRE SITE		
<b>Type:</b>	DISCOVERY	<b>Lead Agency:</b>	EPA FUND-FINANCED
<b>Qualifier:</b>	UNKNOWN	<b>Category:</b>	Unknown
<b>Name:</b>	DISCOVERY	<b>Actual Start Date:</b>	NOT REPORTED
<b>Plan Status:</b>	Unknown	<b>Actual Completion Date:</b>	UNKNOWN
<b>Type:</b>	PRELIMINARY ASSESSMENT	<b>Lead Agency:</b>	EPA FUND-FINANCED
<b>Qualifier:</b>	LOWER PRIORITY	<b>Category:</b>	Unknown
<b>Name:</b>	PRELIMINARY ASSESSMENT	<b>Actual Start Date:</b>	UNKNOWN
<b>Plan Status:</b>	Unknown	<b>Actual Completion Date:</b>	UNKNOWN
<b>Type:</b>	SCREENING SITE INSPECTION	<b>Lead Agency:</b>	EPA FUND-FINANCED
<b>Qualifier:</b>	NO FURTHER REMEDIAL ACTION PLANNED	<b>Category:</b>	Unknown
<b>Name:</b>	SCREENING SITE INSPECTION	<b>Actual Start Date:</b>	NOT REPORTED
<b>Plan Status:</b>	Unknown	<b>Actual Completion Date:</b>	UNKNOWN
<b>SCL - State Equivalent CERCLIS List / SRC# 4807</b>		<b>Agency ID:</b>	<b>01240033</b>
<b>Agency Address:</b>	JACKSON STREET LUMBER COMPANY 73 WEST JACKSON STREET HAYWARD, CA 94544		
<b>Status:</b>	UNKNOWN		
<b>Facility Type:</b>	NOT AVAILABLE		
<b>Lead Agency:</b>	UNKNOWN		
<b>State Status:</b>	REFERRED TO ANOTHER AGENCY		
<b>Pollutant 1:</b>	UNKNOWN		
<b>Pollutant 2:</b>	UNKNOWN		
<b>Pollutant 3:</b>	UNKNOWN		



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**SITES IN THE SURROUNDING AREA (within 1/4 - 1/2 mile) CONT.**

<b>VISTA Address*:</b>	<b>CAL WEST MOVING, INC</b> <b>31 W JACKSON</b> <b>HAYWARD, CA 94544</b>	<b>VISTA ID#:</b>	<b>1257700</b>
		<b>Distance/Direction:</b>	<b>0.36 MI / NW</b>
		<b>Plotted as:</b>	<b>Point</b>

Map ID  
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<b>STATE LUST - State Leaking Underground Storage Tank / SRC# 4440</b>		<b>EPA/Agency ID:</b>	<b>N/A</b>
<b>Agency Address:</b>	<i>CAL WEST MOVING INC</i> <i>31 JACKSON ST W</i> <i>HAYWARD, CA 94544</i>		
<b>Facility ID:</b>	<i>01-0450</i>		
<b>Leak Date:</b>	<i>07/06/1990</i>		
<b>Leak Report Date:</b>	<i>08/13/1990</i>		
<b>Leak Detection Method:</b>	<i>TANK TEST</i>		
<b>Leak Cause:</b>	<i>STRUCTURE FAILURE</i>		
<b>Leak Source:</b>	<i>TANK</i>		
<b>Substance:</b>	<i>DIESEL</i>		
<b>Remediation Event:</b>	<i>NO ACTION TAKEN</i>		
<b>Remediation Event:</b>	<i>HOW STOPPED: CLOSE TANK</i>		
<b>Remediation Event:</b>	<i>STOP DATE: 08/13/1990</i>		
<b>Remediation Status:</b>	<i>LEAK IS SUSPECTED AT SIGHT, BUT NOT CONF</i>		
<b>Media Affected:</b>	<i>SOIL ONLY</i>		
<b>Funding:</b>	<i>FEDERAL</i>		

<b>STATE LUST - State Leaking Underground Storage Tank / SRC# 4828</b>		<b>EPA/Agency ID:</b>	<b>N/A</b>
<b>Agency Address:</b>	<i>CAL WEST MOVING INC</i> <i>31 JACKSON ST W</i> <i>HAYWARD, CA 94544</i>		
<b>Facility ID:</b>	<i>01-0450</i>		
<b>Leak Report Date:</b>	<i>08/13/1990</i>		
<b>Tank Inspection Date:</b>	<i>08/30/1996</i>		
<b>Substance:</b>	<i>DIESEL</i>		
<b>Remediation Event:</b>	<i>NO ACTION TAKEN</i>		
<b>Remediation Status:</b>	<i>LEAK IS SUSPECTED AT SIGHT, BUT NOT CONF</i>		
<b>Media Affected:</b>	<i>SOIL ONLY</i>		
<b>Description / Comment:</b>	<i>SAN FRANCISCO BAY REGION</i>		
<b>Description / Comment:</b>	<i>REVIEW DATE: 08/30/1996</i>		

<b>VISTA Address*:</b>	<b>CALWEST MOVING INC</b> <b>31 JACKSON</b> <b>HAYWARD, CA 94544</b>	<b>VISTA ID#:</b>	<b>7432837</b>
		<b>Distance/Direction:</b>	<b>0.36 MI / NW</b>
		<b>Plotted as:</b>	<b>Point</b>

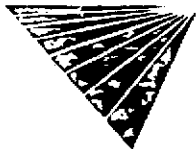
Map ID  
**15**

<b>CORTESE / SRC# 4840</b>		<b>Agency ID:</b>	<b>01-0450</b>
<b>Agency Address:</b>	<i>CALWEST MOVING INC</i> <i>31 JACKSON</i> <i>HAYWARD, CA</i>		
<b>List Name:</b>	<i>Agency Code ( )</i>		
<b>Site ID:</b>	<i>NOT REPORTED</i>		

<b>VISTA Address*:</b>	<b>EXXON SERVICE STATION</b> <b>215 W JACKSON</b> <b>HAYWARD, CA 94544</b>	<b>VISTA ID#:</b>	<b>1594106</b>
		<b>Distance/Direction:</b>	<b>0.40 MI / W</b>
		<b>Plotted as:</b>	<b>Point</b>

Map ID  
**16**

<b>STATE LUST - State Leaking Underground Storage Tank / SRC# 4440</b>		<b>EPA/Agency ID:</b>	<b>N/A</b>
<b>Agency Address:</b>	<i>EXXON</i> <i>215 JACKSON ST W</i> <i>HAYWARD, CA 94544</i>		
<b>Facility ID:</b>	<i>01-0581</i>		
<b>Leak Date:</b>	<i>05/02/1990</i>		



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Leak Report Date:	05/02/1990
Pollution Characterization Date:	04/16/1990
Remediation Start Date:	01/01/1994
Leak Detection Method:	TANK CLOSURE
Leak Cause:	STRUCTURE FAILURE
Leak Source:	TANK
Substance:	MISC MOTOR VEHICLE FUELS
Remediation Event:	REMOVE FREE PRODUCT
Remediation Event:	HOW STOPPED: CLOSE TANK
Remediation Event:	STOP DATE: 05/02/1990
Remediation Status:	REMEDIAL ACTION UNDERWAY
Media Affected:	OTHER GROUND WATER
Funding:	FEDERAL

<b>STATE LUST - State Leaking Underground Storage Tank / SRC# 4828</b>		EPA/Agency ID:	N/A
Agency Address:	EXXON 215 JACKSON ST W HAYWARD, CA 94544		
Facility ID:	01-0581		
Leak Report Date:	05/02/1990		
Pollution Characterization Date:	04/16/1990		
Remediation Start Date:	01/01/1994		
Substance:	MISC MOTOR VEHICLE FUELS		
Remediation Event:	REMOVE FREE PRODUCT		
Remediation Status:	REMEDIAL ACTION UNDERWAY		
Media Affected:	OTHER GROUND WATER		
Description / Comment:	SAN FRANCISCO BAY REGION		
Description / Comment:	REVIEW DATE: 03/20/1998		

VISTA Address*:	<b>EXXON SVC STA #7 4237</b> 215 W JACKSON/AMADOR HAYWARD, CA 94544	VISTA ID#:	146000
		Distance/Direction:	0.40 MI / W
		Plotted as:	Point

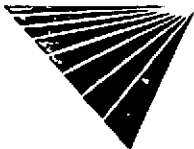
<b>CORTESE / SRC# 4840</b>		Agency ID:	01-0581
Agency Address:	EXXON 210 JACKSON HAYWARD, CA 94544		
List Name:	Agency Code ( )		
Site ID:	NOT REPORTED		

VISTA Address*:	<b>CASSARO PROPERTY</b> 593 HARDER RD W HAYWARD, CA 94544	VISTA ID#:	930042
		Distance/Direction:	0.46 MI / E
		Plotted as:	Point

<b>STATE LUST - State Leaking Underground Storage Tank / SRC# 4440</b>		EPA/Agency ID:	N/A
Agency Address:	SAME AS ABOVE		
Facility ID:	01-0286		
Leak Date:	11/02/1987		
Leak Report Date:	11/02/1987		
Leak Detection Method:	TANK CLOSURE		
Leak Cause:	STRUCTURE FAILURE		
Leak Source:	TANK		
Substance:	GASOLINE		
Remediation Event:	NO ACTION TAKEN		
Remediation Event:	HOW STOPPED: CLOSE TANK		

Map ID  
**16**

Map ID  
**17**



\* VISTA address includes enhanced city and ZIP.

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**SITES IN THE SURROUNDING AREA (within 1/4 to 1/2 mile) CONT.**

Remediation Event:	STOP DATE: 11/02/1987		
Remediation Status:	LEAK IS SUSPECTED AT SIGHT, BUT NOT CONF		
Media Affected:	SOIL ONLY		
Funding:	FEDERAL		
<b>STATE LUST - State Leaking Underground Storage Tank / SRC# 4828</b>		EPA/Agency ID:	N/A
Agency Address:	SAME AS ABOVE		
Facility ID:	01-0286		
Leak Report Date:	11/02/1987		
Substance:	GASOLINE		
Remediation Event:	NO ACTION TAKEN		
Remediation Status:	LEAK IS SUSPECTED AT SIGHT, BUT NOT CONF		
Media Affected:	SOIL ONLY		
Description / Comment:	SAN FRANCISCO BAY REGION		
Description / Comment:	REVIEW DATE: 03/17/1994		
<b>CORTESE / SRC# 4840</b>		Agency ID:	01-0286
Agency Address:	CASSARO PROPERTY 593 HARDER HAYWARD, CA		
List Name:	Agency Code ( )		
Site ID:	NOT REPORTED		

**SITES IN THE SURROUNDING AREA (within 1/2 - 1 mile)**

No Records Found



\* VISTA address includes enhanced city and ZIP.

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Report ID: 282001-001

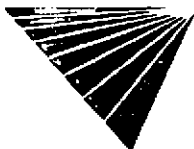
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**UNMAPPED SITES**

Records Found, No Details Displayed



\* VISTA address includes enhanced city and ZIP.

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# SITE ASSESSMENT PLUS REPORT

## DESCRIPTION OF DATABASES SEARCHED

### A) DATABASES SEARCHED TO 1 MILE

**NPL**  
**SRC#: 4845** VISTA conducts a database search to identify all sites within 1 mile of your property.  
The agency release date for NPL was June, 1998.

The National Priorities List (NPL) is the EPA's database of uncontrolled or abandoned hazardous waste sites identified for priority remedial actions under the Superfund program. A site must meet or surpass a predetermined hazard ranking system score, be chosen as a state's top priority site, or meet three specific criteria set jointly by the US Dept of Health and Human Services and the US EPA in order to become an NPL site.

**SPL**  
**SRC#: 4808** VISTA conducts a database search to identify all sites within 1 mile of your property.  
The agency release date for Calsites Database: Annual Workplan Sites was May, 1998.

This database is provided by the Cal. Environmental Protection Agency, Dept. of Toxic Substances Control. The agency may be contacted at: 916-323-3400.

**CORRACTS**  
**SRC#: 4467** VISTA conducts a database search to identify all sites within 1 mile of your property.  
The agency release date for HWDMS/RCRIS was February, 1998.

The EPA maintains this database of RCRA facilities which are undergoing "corrective action". A "corrective action order" is issued pursuant to RCRA Section 3008 (h) when there has been a release of hazardous waste or constituents into the environment from a RCRA facility. Corrective actions may be required beyond the facility's boundary and can be required regardless of when the release occurred, even if it predates RCRA.

### B) DATABASES SEARCHED TO 1/2 MILE

**CERCLIS**  
**SRC#: 4465** VISTA conducts a database search to identify all sites within 1/2 mile of your property.  
The agency release date for CERCLIS was February, 1998.

The CERCLIS List 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. The information on each site includes a history of all pre-remedial, remedial, removal and community relations activities or events at the site, financial funding information for the events, and unrestricted enforcement activities.

**Cal Cerclis**  
**SRC#: 2462** VISTA conducts a database search to identify all sites within 1/2 mile of your property.  
The agency release date for Ca Cerclis w/Regional Utility Description was June, 1995.

This database is provided by the U.S. Environmental Protection Agency, Region 9. The agency may be contacted at: . These are regional utility descriptions for California CERCLIS sites.

**NFRAP**  
**SRC#: 4466** VISTA conducts a database search to identify all sites within 1/2 mile of your property.  
The agency release date for CERCLIS-NFRAP was February, 1998.

NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly, or the contamination was not serious enough to require Federal Superfund action or NPL consideration.



SCL  
SRC#: 4807

VISTA conducts a database search to identify all sites within 1/2 mile of your property.  
The agency release date for Calsites Database: All Sites except Annual Workplan Sites (incl. ASPIS) was May, 1998.

This database is provided by the Department of Toxic Substances Control. The agency may be contacted at:

The CalSites database includes both known and potential sites. Two-thirds of these sites have been classified, based on available information, as needing "No Further Action" (NFA) by the Department of Toxic Substances Control. The remaining sites are in various stages of review and remediation to determine if a problem exists at the site. Several hundred sites have been remediated and are considered certified. Some of these sites may be in long term operation and maintenance.

RCRA-TSD  
SRC#: 4467

VISTA conducts a database search to identify all sites within 1/2 mile of your property.  
The agency release date for HWDMS/RCRIS was February, 1998.

The EPA's Resource Conservation and Recovery Act (RCRA) Program identifies and tracks hazardous waste from the point of generation to the point of disposal. The RCRA Facilities database is a compilation by the EPA of facilities which report generation, storage, transportation, treatment or disposal of hazardous waste. RCRA TSDs are facilities which treat, store and/or dispose of hazardous waste.

SWLF  
SRC#: 4909

VISTA conducts a database search to identify all sites within 1/2 mile of your property.  
The agency release date for Ca Solid Waste Information System (SWIS) was June, 1998.

This database is provided by the Integrated Waste Management Board. The agency may be contacted at: 916-255-4021.

The California Solid Waste Information System (SWIS) database consists of both open as well as closed and inactive solid waste disposal facilities and transfer stations pursuant to the Solid Waste Management and Resource Recovery Act of 1972, Government Code Section 2.66790(b). Generally, the California Integrated Waste Management Board learns of locations of disposal facilities through permit applications and from local enforcement agencies.

WMUDS  
SRC#: 4822

VISTA conducts a database search to identify all sites within 1/2 mile of your property.  
The agency release date for Waste Management Unit Database System (WMUDS) was March, 1998.

This database is provided by the State Water Resources Control Board. The agency may be contacted at: 916-892-0323. This is used for program tracking and inventory of waste management units. This system contains information from the following eight main databases: Facility, Waste Management Unit, SWAT Program Information, SWAT Report Summary Information, Chapter 15 (formerly Subchapter 15), TPCA Program Information, RCRA Program Information, Closure Information; also some information from the WDS (Waste Discharge System). This database con

The WMUDS system also accesses information from the following databases from the Waste Discharger System (WDS): Inspections, Violations, and Enforcements. The sites contained in these databases are subject to the California Code of Regulations - Title 23. Waters.

LUST  
SRC#: 4579

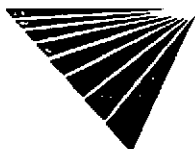
VISTA conducts a database search to identify all sites within 1/2 mile of your property.  
The agency release date for Region #2-North and South Bay SLIC Report was January, 1998.

This database is provided by the Regional Water Quality Control Board, Region #2. The agency may be contacted at: 510-286-0838.

LUST  
SRC#: 4828

VISTA conducts a database search to identify all sites within 1/2 mile of your property.  
The agency release date for Lust Information System (LUSTIS) was April, 1998.

This database is provided by the California Environmental Protection Agency. The agency may be contacted at: 916-445-6532.



LUST  
SRC#: 4834

VISTA conducts a database search to identify all sites within 1/2 mile of your property.  
The agency release date for Region #5-Central Valley SLICIDODOE List was April, 1998.

This database is provided by the Regional Water Quality Control Board, Region #5. The agency may be contacted at: 916-255-3075.

LUST RG2  
SRC#: 4440

VISTA conducts a database search to identify all sites within 1/2 mile of your property.  
The agency release date for Region #2-San Francisco Bay Fuel Leaks List was December, 1997.

This database is provided by the Regional Water Quality Control Board, Region #2. The agency may be contacted at: 510-286-0838.

LUST RG5  
SRC#: 4704

VISTA conducts a database search to identify all sites within 1/2 mile of your property.  
The agency release date for Region #5-Central Valley Underground Tank Tracking System was April, 1998.

This database is provided by the Regional Water Quality Control Board, Region #5. The agency may be contacted at: 916-255-3000.

CORTESE  
SRC#: 4840

VISTA conducts a database search to identify all sites within 1/2 mile of your property.  
The agency release date for Cortese List-Hazardous Waste Substance Site List was April, 1998.

This database is provided by the Office of Environmental Protection, Office of Hazardous Materials. The agency may be contacted at: 916-445-6532.

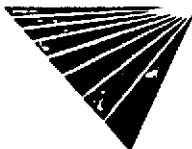
The California Governor's Office of Planning and Research annually publishes a listing of potential and confirmed hazardous waste sites throughout the State of California under Government Code Section 65962.5. This database (CORTESE) is based on input from the following: (1)CALSTITES-Department of Toxic Substances Control, Abandoned Sites Program Information Systems; (2)SARA Title III Section III Toxic Chemicals Release Inventory for 1987, 1988, 1989, and 1990; (3)FINDS; (4)HWIS-Department of Toxic Substances Control, Hazardous Waste Information System. Vista has not included one time generator facilities from Cortese in our database.; (5)SWRCB-State Water Resources Control Board; (6)SWIS-Integrated Waste Management Control Board (solid waste facilities); (7)AGT25-Air Resources Board, dischargers of greater than 25 tons of criteria pollutants to the air; (8)A1025-Air Resources Board, dischargers of greater than 10 and less than 25 tons of criteria pollutants to the air; (9)LTANK-SWRCB Leaking Underground Storage Tanks; (10)UTANK-SWRCB Underground tanks reported to the SWEEPS systems; (11)IUR-Inventory Update Rule (Chemical Manufacturers); (12)WBLF- Waste Board - Leaking Facility, site has known migration; (13)WDSE-Waste Discharge System - Enforcement Action; (14)DTSCD-Department of Toxic Substance Control Docket.

Deed Restrictions  
SRC#: 1703

VISTA conducts a database search to identify all sites within 1/2 mile of your property.  
The agency release date for Deed Restriction Properties Report was April, 1994.

This database is provided by the Department of Health Services-Land Use and Air Assessment. The agency may be contacted at: 916-323-3376. These are voluntary deed restriction agreements with owners of property who propose building residences, schools, hospitals, or day care centers on property that is "on or within 2,000 feet of a significant disposal of hazardous waste".

California has a statutory and administrative procedure under which the California Department of Health Services (DHS) may designate real property as either a "Hazardous Waste Property" or a "Border Zone Property" pursuant to California Health Safety Code Sections 25220-25241. Hazardous Waste Property is land at which hazardous waste has been deposited, creating a significant existing or potential hazard to public health and safety. A Border Zone Property is one within 2,000 feet of a hazardous waste deposit. Property within either category is restricted in use, unless a written variance is obtained from DHS. A Hazardous Waste Property designation results in a prohibition of new uses, other than a modification or expansion of an industrial or manufacturing facility on land previously owned by the facility prior to January 1, 1981. A Border Zone Property designation results in prohibition of a variety of uses involving human habitation, hospitals, schools and day care center.



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**Toxic Pits**  
**SRC#: 2229**

VISTA conducts a database search to identify all sites within 1/2 mile of your property.  
The agency release date for Summary of Toxic Pits Cleanup Facilities was February, 1995.

This database is provided by the Water Quality Control Board, Division of Loans Grants. The agency may be contacted at: 916-227-4396.

**North Bay**  
**SRC#: 1718**

VISTA conducts a database search to identify all sites within 1/2 mile of your property.  
The agency release date for North Bay County Toxic List-Region #2 Surface Spills was April, 1994.

This database is provided by the Regional Water Quality Control Board, Region #2. The agency may be contacted at: .

**South Bay**  
**SRC#: 1719**

VISTA conducts a database search to identify all sites within 1/2 mile of your property.  
The agency release date for South Bay Site Management System was April, 1994.

This database is provided by the San Francisco Bay Region. The agency may be contacted at: .

### C) DATABASES SEARCHED TO 1/4 MILE

**RCRA-Viols/Enfs**  
**SRC#: 4467**

VISTA conducts a database search to identify all sites within 1/4 mile of your property.  
The agency release date for HWDMS/RCRIS was February, 1998.

The EPA's Resource Conservation and Recovery Act (RCRA) Program identifies and tracks hazardous waste from the point of generation to the point of disposal. The RCRA Facilities database is a compilation by the EPA of facilities which report generation, storage, transportation, treatment or disposal of hazardous waste. RCRA Violators are facilities which have been cited for RCRA Violations at least once since 1980. RCRA Enforcements are enforcement actions taken against RCRA violators.

**UST's**  
**SRC#: 1612**

VISTA conducts a database search to identify all sites within 1/4 mile of your property.  
The agency release date for Underground Storage Tank Registrations Database was January, 1994.

This database is provided by the State Water Resources Control Board, Office of Underground Storage Tanks. The agency may be contacted at: 916-227-4337; Caution-Many states do not require registration of heating oil tanks, especially those used for residential purposes.

**UST's**  
**SRC#: 3945**

VISTA conducts a database search to identify all sites within 1/4 mile of your property.  
The agency release date for Alameda County UST List was June, 1997.

This database is provided by the Department of Environmental Health. The agency may be contacted at: 510-567-6713; Caution-Many states do not require registration of heating oil tanks, especially those used for residential purposes.

**UST's**  
**SRC#: 4814**

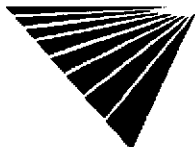
VISTA conducts a database search to identify all sites within 1/4 mile of your property.  
The agency release date for City of San Leandro UST Listing was May, 1998.

This database is provided by the San Leandro Fire Department. The agency may be contacted at: 510-577-3331; Caution-Many states do not require registration of heating oil tanks, especially those used for residential purposes.

**UST's**  
**SRC#: 4815**

VISTA conducts a database search to identify all sites within 1/4 mile of your property.  
The agency release date for City of Anaheim UST Listing was May, 1998.

This database is provided by the City of Anaheim. The agency may be contacted at: 714-765-4050; Caution-Many states do not require registration of heating oil tanks, especially those used for residential purposes.



UST's  
SRC#: 4818

VISTA conducts a database search to identify all sites within 1/4 mile of your property.  
The agency release date for City of Hayward UST Report was May, 1998.

This database is provided by the City of Hayward Fire Department. The agency may be contacted at: 510-583-4900; Caution-Many states do not require registration of heating oil tanks, especially those used for residential purposes.

UST's  
SRC#: 4819

VISTA conducts a database search to identify all sites within 1/4 mile of your property.  
The agency release date for Bakersfield City Tanks - In Compliance Out of Compliance was May, 1998.

This database is provided by the Bakersfield Fire Department Office of Environmental Services. The agency may be contacted at: 805-326-3979; Caution-Many states do not require registration of heating oil tanks, especially those used for residential purposes.

UST's  
SRC#: 4821

VISTA conducts a database search to identify all sites within 1/4 mile of your property.  
The agency release date for Sebastopol City Owner List of USTs was May, 1998.

This database is provided by the City of Sebastopol Fire Department. The agency may be contacted at: 707-823-8061; Caution-Many states do not require registration of heating oil tanks, especially those used for residential purposes.

AST's  
SRC#: 4320

VISTA conducts a database search to identify all sites within 1/4 mile of your property.  
The agency release date for Aboveground Storage Tank Database was December, 1997.

This database is provided by the State Water Resources Control Board. The agency may be contacted at: 916-227-4364.

TRIS  
SRC#: 3716

VISTA conducts a database search to identify all sites within 1/4 mile of your property.  
The agency release date for TRIS was December, 1996.

Section 313 of the Emergency Planning and Community Right-to-Know Act (also known as SARA Title III) of 1986 requires the EPA to establish an inventory of Toxic Chemicals emissions from certain facilities (Toxic Release Inventory System). Facilities subject to this reporting are required to complete a Toxic Chemical Release Form (Form R) for specified chemicals.

#### D) DATABASES SEARCHED TO 1/8 MILE

ERNS  
SRC#: 4583

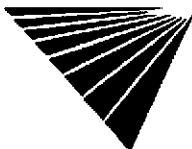
VISTA conducts a database search to identify all sites within 1/8 mile of your property.  
The agency release date for ERNS was January, 1998.

The Emergency Response Notification System (ERNS) is a national database used to collect information on reported releases of oil and hazardous substances. The database contains information from spill reports made to federal authorities including the EPA, the US Coast Guard, the National Response Center and the Department of transportation. A search of the database records for the period October 1986 through January 1998 revealed information regarding reported spills of oil or hazardous substances in the stated area.

RCRA-LgGen  
SRC#: 4467

VISTA conducts a database search to identify all sites within 1/8 mile of your property.  
The agency release date for HWDMS/RCRIS was February, 1998.

The EPA's Resource Conservation and Recovery Act (RCRA) Program identifies and tracks hazardous waste from the point of generation to the point of disposal. The RCRA Facilities database is a compilation by the EPA of facilities which report generation, storage, transportation, treatment or disposal of hazardous waste. RCRA Large Generators are facilities which generate at least 1000 kg./month of non-acutely hazardous waste ( or 1 kg./month of acutely hazardous waste).



For more information call VISTA Information Solutions, Inc. at 1 - 800 - 767 - 0403.

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RCRA-SmGen  
SRC#: 4467

VISTA conducts a database search to identify all sites within 1/8 mile of your property.  
The agency release date for HWDMS/RCRIS was February, 1998.

The EPA's Resource Conservation and Recovery Act (RCRA) Program identifies and tracks hazardous waste from the point of generation to the point of disposal. The RCRA Facilities database is a compilation by the EPA of facilities which report generation, storage, transportation, treatment or disposal of hazardous waste. RCRA Small and Very Small generators are facilities which generate less than 1000 kg/month of non-acutely hazardous waste.

SPILL  
SRC#: 161

VISTA conducts a database search to identify all sites within 1/8 mile of your property.  
The agency release date for California Hazardous Materials Incident Report was December, 1990.

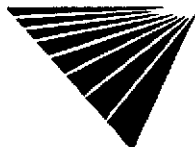
This database is provided by the Office of Emergency Services. The agency may be contacted at: .

SPILL  
SRC#: 4642

VISTA conducts a database search to identify all sites within 1/8 mile of your property.  
The agency release date for Region #1-Active Toxic Site Investigations-Spills was March, 1998.

This database is provided by the Regional Water Quality Control Board, Region #1 (North Coast Region). The agency may be contacted at: 707-576-2220.

End of Report



For more information call VISTA Information Solutions, Inc. at 1 - 800 - 767 - 0403.

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**APPENDIX B**  
Soil Sample Analysis

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HARZA



August 18, 1998

Service Request No.: S9802086

Tom Echols  
Harza Consulting Engineers and Scientists  
425 Roland Way  
Oakland, CA 94621

RE: Orchard/M227E

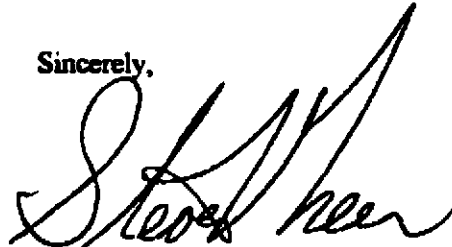
Dear Mr. Echols:

The following pages contain analytical results for sample(s) received by the laboratory on August 11, 1998. Results of sample analyses are followed by Appendix A which contains sample custody documentation and quality assurance deliverables requested for this project. The work requested has been assigned the Service Request No. listed above. To help expedite our service, please refer to this number when contacting the laboratory.

Analytical results were produced by procedures consistent with Columbia Analytical Services (CAS) Quality Assurance Manual (with any deviations noted). Signature of this CAS Analytical Report below confirms that pages 2 through 18, following, have been thoroughly reviewed and approved for release in accord with CAS Standard Operating Procedure ADM-DatRev3.

Please feel welcome to contact me should you have questions or further needs.

Sincerely,



Steven L. Green  
Project Chemist

## COLUMBIA ANALYTICAL SERVICES, Inc.

## Acronyms

A2LA	American Association for Laboratory Accreditation
ASTM	American Society for Testing and Materials
BOD	Biochemical Oxygen Demand
BTEX	Benzene, Toluene, Ethylbenzene, Xylenes
CAM	California Assessment Metals
CARB	California Air Resources Board
CAS Number	Chemical Abstract Service registry Number
CFC	Chlorofluorocarbon
CFU	Colony-Forming Unit
COD	Chemical Oxygen Demand
DEC	Department of Environmental Conservation
DEQ	Department of Environmental Quality
DHS	Department of Health Services
DLCB	Duplicate Laboratory Control Sample
DMS	Duplicate Matrix Spike
DOE	Department of Ecology
DOH	Department of Health
EPA	U. S. Environmental Protection Agency
ELAP	Environmental Laboratory Accreditation Program
GC	Gas Chromatography
GC/MS	Gas Chromatography/Mass Spectrometry
IC	Ion Chromatography
ICB	Initial Calibration Blank sample
ICP	Inductively Coupled Plasma atomic emission spectrometry
ICV	Initial Calibration Verification sample
J	Estimated concentration. The value is less than the MRL, but greater than or equal to the MDL. If the value is equal to the MRL, the result is actually <MRL before rounding.
LCB	Laboratory Control Sample
LUFT	Leaking Underground Fuel Tank
M	Modified
MBAS	Methylene Blue Active Substances
MCL	Maximum Contaminant Level. The highest permissible concentration of a substance allowed in drinking water as established by the U. S. EPA.
MDL	Method Detection Limit
MPN	Most Probable Number
MRL	Method Reporting Limit
MS	Matrix Spike
MTBE	Methyl tert-Butyl Ether
NA	Not Applicable
NAN	Not Analyzed
NC	Not Calculated
NCASI	National Council of the paper industry for Air and Stream Improvement
ND	Not Detected at or above the method reporting/detection limit (MRL/MDL)
NIOSH	National Institute for Occupational Safety and Health
NTU	Nephelometric Turbidity Units
ppb	Parts Per Billion
ppm	Parts Per Million
PQL	Practical Quantitation Limit
QA/QC	Quality Assurance/Quality Control
RCRA	Resource Conservation and Recovery Act
RPD	Relative Percent Difference
SIM	Selected Ion Monitoring
SM	Standard Methods for the Examination of Water and Wastewater, 18th Ed., 1992
STLC	Solubility Threshold Limit Concentration
SW	Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW-846, 3rd Ed., 1996 and as amended by Updates I, II, IIA, and IIB.
TCLP	Toxicity Characteristic Leaching Procedure
TDS	Total Dissolved Solids
TPH	Total Petroleum Hydrocarbons
tr	Trace level. The concentration of an analyte that is less than the PQL but greater than or equal to the MDL. If the value is equal to the PQL, the result is actually <PQL before rounding.
TRPH	Total Recoverable Petroleum Hydrocarbons
TSS	Total Suspended Solids
TTLIC	Total Threshold Limit Concentration
VOA	Volatile Organic Analyte(s)

ACRONLST.DOC 7/14/95

**COLUMBIA ANALYTICAL SERVICES, INC.**

**Analytical Report**

**Client:** HARZA  
**Project:** Orchard/MZ27E  
**Sample Matrix:** Soil

**Service Request:** S9802086  
**Date Collected:** 8/10/98  
**Date Received:** 8/11/98

**Total Metals**

**Sample Name:** PA  
**Lab Code:** S9802086-025  
**Test Notes:**

**Units:** mg/Kg (ppm)  
**Basis:** Wet

Analyte	Prep Method	Analysis Method	MRL	Dilution Factor	Date Prepared	Date Analyzed	Result	Result Notes
Arsenic	EPA 3050BM	6010A	5	1	8/14/98	8/18/98	ND	
Lead	EPA 3050BM	6010A	5	1	8/14/98	8/18/98	14	
Mercury	EPA 3050BM	7470	0.4	1	8/17/98	8/18/98	ND	

## COLUMBIA ANALYTICAL SERVICES, INC.

## Analytical Report

Client: HARZA  
 Project: Orchard/M227E  
 Sample Matrix: Soil

Service Request: S9802086  
 Date Collected: 8/10/98  
 Date Received: 8/11/98

## Total Metals

Sample Name: COMP (OB-A,B, CB-B,C)  
 Lab Code: S9802086-026  
 Test Notes:

Units: mg/Kg (ppm)  
 Basis: Wet

Analyte	Prep Method	Analysis Method	MRL	Dilution Factor	Date Prepared	Date Analyzed	Result	Result Notes
Arsenic	EPA 3050BM	6010A	5	1	8/14/98	8/18/98	ND	
Lead	EPA 3050BM	6010A	5	1	8/14/98	8/18/98	24	
Mercury	EPA 3050BM	7470	0.4	1	8/17/98	8/18/98	ND	

## COLUMBIA ANALYTICAL SERVICES, INC.

## Analytical Report

Client: HARZA  
 Project: Orchard/M227E  
 Sample Matrix: Soil

Service Request: S9802086  
 Date Collected: 8/10/98  
 Date Received: 8/11/98

## Total Metals

Sample Name: COMP (1-A,B, 2-C, A)  
 Lab Code: S9802086-027  
 Test Notes:

Units: mg/Kg (pp)  
 Basis: Wet

Analyte	Prep Method	Analysis Method	MRL	Dilution Factor	Date Prepared	Date Analyzed	Result	Result Notes
Arsenic	EPA 3050BM	6010A	5	1	8/14/98	8/18/98	ND	
Lead	EPA 3050BM	6010A	5	1	8/14/98	8/18/98	10	
Mercury	EPA 3050BM	7470	0.4	1	8/17/98	8/18/98	ND	

## COLUMBIA ANALYTICAL SERVICES, INC.

## Analytical Report

Client: HARZA  
 Project: Orchard/M227E  
 Sample Matrix: Soil

Service Request: S9802086  
 Date Collected: 8/10/98  
 Date Received: 8/11/98

## Total Metals

Sample Name: COMP (3-A,B, 4-A,C, 5-A,B)  
 Lab Code: S9802086-028  
 Test Notes:

Units: mg/Kg (ppm)  
 Basis: Wet

Analyte	Prep Method	Analysis Method	MRL	Dilution Factor	Date Prepared	Date Analyzed	Result	Result Notes
Arsenic	EPA 3050BM	6010A	5	1	8/14/98	8/18/98	ND	
Lead	EPA 3050BM	6010A	5	1	8/14/98	8/18/98	16	
Mercury	EPA 3050BM	7470	0.4	1	8/17/98	8/18/98	ND	

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: HARZA  
Project: Orchard/M227E  
Sample Matrix: Soil

Service Request: S9802086  
Date Collected: 8/10/98  
Date Received: 8/11/98

Total Metals

Sample Name: COMP (2B,1C,CBA,4B)  
Lab Code: S9802086-029  
Test Notes:

Units: mg/Kg (ppm)  
Basis: Wet

Analyte	Prep Method	Analysis Method	MRL	Dilution Factor	Date Prepared	Date Analyzed	Result	Result Notes
Arsenic	EPA 3050BM	6010A	5	1	8/14/98	8/18/98	ND	
Lead	EPA 3050BM	6010A	5	1	8/14/98	8/18/98	6	
Mercury	EPA 3050BM	7470	0.4	1	8/17/98	8/18/98	ND	



**COLUMBIA ANALYTICAL SERVICES, INC.**

**Analytical Report**

**Client:** HARZA  
**Project:** Orchard/M227E  
**Sample Matrix:** Soil

**Service Request:** S9802086  
**Date Collected:** 8/10/98  
**Date Received:** 8/11/98

**Total Metals**

**Sample Name:** COMP (6A,B, 7A,B, 8A,B)  
**Lab Code:** S9802086-030  
**Test Notes:**

**Units:** mg/Kg (ppm)  
**Basis:** Wet

Analyte	Prep Method	Analysis Method	MRL	Dilution Factor	Date Prepared	Date Analyzed	Result	Result Notes
Arsenic	EPA 3050BM	6010A	5	1	8/14/98	8/18/98	ND	
Lead	EPA 3050BM	6010A	5	1	8/14/98	8/18/98	11	
Mercury	EPA 3050BM	7470	0.4	1	8/17/98	8/18/98	ND	

## COLUMBIA ANALYTICAL SERVICES, INC.

## Analytical Report

Client: HARZA  
 Project: Orchard/ME227E  
 Sample Matrix: Soil

Service Request: S9802086  
 Date Collected: NA  
 Date Received: NA

## Total Metals

Sample Name: Method Blank  
 Lab Code: S980814-MB  
 Test Notes:

Units: mg/Kg (ppm)  
 Basis: Wet

Analyte	Prep Method	Analysis Method	MRL	Dilution Factor	Date Prepared	Date Analyzed	Result	Result Notes
Arsenic	EPA 3050BM	6010A	5	1	8/14/98	8/18/98	ND	
Lead	EPA 3050BM	6010A	5	1	8/14/98	8/18/98	ND	
Mercury	EPA 3050BM	7470	0.4	1	8/17/98	8/18/98	ND	

## COLUMBIA ANALYTICAL SERVICES, INC.

## Analytical Report

Client:  
Project:  
Sample Matrix:

HARZA  
Orchard/M227E  
Soil

Service Request: S9802086  
Date Collected: 8/10/98  
Date Received: 8/11/98

## Organochlorine Pesticides

Sample Name: PA  
Lab Code: S9802086-025  
Test Notes:

Units: mg/Kg (ppm)  
Basis: Wet

Analyte	Prep Method	Analysis Method	MRL	Dilution Factor	Date Extracted	Date Analyzed	Result	Result Notes
Alpha-BHC	EPA 3550	8080	0.01	2	8/12/98	8/13/98	<0.02	C1
Gamma-BHC (Lindane)	EPA 3550	8080	0.01	2	8/12/98	8/13/98	<0.02	C1
Beta-BHC	EPA 3550	8080	0.03	2	8/12/98	8/13/98	<0.06	C1
Heptachlor	EPA 3550	8080	0.01	2	8/12/98	8/13/98	<0.02	C1
Delta-BHC	EPA 3550	8080	0.01	2	8/12/98	8/13/98	<0.02	C1
Aldrin	EPA 3550	8080	0.01	2	8/12/98	8/13/98	<0.02	C1
Heptachlor Epoxide	EPA 3550	8080	0.01	2	8/12/98	8/13/98	<0.02	C1
Endosulfan I	EPA 3550	8080	0.01	2	8/12/98	8/13/98	<0.02	C1
4,4'-DDE	EPA 3550	8080	0.01	2	8/12/98	8/13/98	0.2	
Dieldrin	EPA 3550	8080	0.01	2	8/12/98	8/13/98	<0.02	C1
Endrin	EPA 3550	8080	0.01	2	8/12/98	8/13/98	<0.02	C1
4,4'-DDD	EPA 3550	8080	0.01	2	8/12/98	8/13/98	0.02	
Endosulfan II	EPA 3550	8080	0.01	2	8/12/98	8/13/98	<0.02	C1
4,4'-DDT	EPA 3550	8080	0.01	2	8/12/98	8/13/98	0.72	
Endrin Aldehyde	EPA 3550	8080	0.01	2	8/12/98	8/13/98	<0.02	C1
Endosulfan Sulfate	EPA 3550	8080	0.01	2	8/12/98	8/13/98	<0.02	C1
Methoxychlor	EPA 3550	8080	0.02	2	8/12/98	8/13/98	<0.04	C1
Toxaphene	EPA 3550	8080	0.3	2	8/12/98	8/13/98	<0.6	C1
Chlordane	EPA 3550	8080	0.1	2	8/12/98	8/13/98	<0.2	C1

C1

The MRL was elevated due to high analyte concentration requiring sample dilution.

## COLUMBIA ANALYTICAL SERVICES, INC.

## Analytical Report

Client:  
Project:  
Sample Matrix:

HARZA  
Orchard/M227E  
Soil

Service Request: S9802086  
Date Collected: 8/10/98  
Date Received: 8/11/98

## Organochlorine Pesticides

Sample Name:  
Lab Code:  
Test Notes:

COMP (OB-A,B, CB-B,C)  
S9802086-026

Units: mg/Kg (ppm)  
Basis: Wet

Analyte	Prep Method	Analysis Method	MRL	Dilution Factor	Date Extracted	Date Analyzed	Result	Result Notes
Alpha-BHC	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Gamma-BHC (Lindane)	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Beta-BHC	EPA 3550	8080	0.03	1	8/12/98	8/12/98	ND	
Heptachlor	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Delta-BHC	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Aldrin	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Heptachlor Epoxide	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Endosulfan I	EPA 3550	8080	0.01	1	8/12/98	8/12/98	0.22	
4,4'-DDE	EPA 3550	8080	0.01	1	8/12/98	8/12/98	0.02	
Dieldrin	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Endrin	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
4,4'-DDD	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Endosulfan II	EPA 3550	8080	0.01	1	8/12/98	8/12/98	0.16	
4,4'-DDT	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Endrin Aldehyde	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Endosulfan Sulfate	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Methoxychlor	EPA 3550	8080	0.02	1	8/12/98	8/12/98	ND	
Toxaphene	EPA 3550	8080	0.3	1	8/12/98	8/12/98	ND	
Chlordane	EPA 3550	8080	0.1	1	8/12/98	8/12/98	ND	

## COLUMBIA ANALYTICAL SERVICES, INC.

## Analytical Report

Client: HARZA  
 Project: Orchard/M227E  
 Sample Matrix: Soil

Service Request: S9802086  
 Date Collected: 8/10/98  
 Date Received: 8/11/98

## Organochlorine Pesticides

Sample Name: COMP (3-A,B, 4-A,C, 5-A,B)  
 Lab Code: S9802086-028  
 Test Notes:

Units: mg/Kg (ppm)  
 Basis: Wet

Analyte	Prep Method	Analysis Method	MRL	Dilution Factor	Date Extracted	Date Analyzed	Result	Result Notes
Alpha-BHC	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Gamma-BHC (Lindane)	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Beta-BHC	EPA 3550	8080	0.03	1	8/12/98	8/12/98	ND	
Heptachlor	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Delta-BHC	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Aldrin	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Heptachlor Epoxide	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Endosulfan I	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
4,4'-DDE	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Dieldrin	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Endrin	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
4,4'-DDD	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Endosulfan II	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
4,4'-DDT	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Endrin Aldehyde	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Endosulfan Sulfate	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Methoxychlor	EPA 3550	8080	0.02	1	8/12/98	8/12/98	ND	
Toxaphene	EPA 3550	8080	0.3	1	8/12/98	8/12/98	ND	
Chlordane	EPA 3550	8080	0.1	2	8/12/98	8/13/98	0.63	

## COLUMBIA ANALYTICAL SERVICES, INC.

## Analytical Report

Client:  
Project:  
Sample Matrix:

HARZA  
Orchard/M227E  
Soil

Service Request: S9802086  
Date Collected: 8/10/98  
Date Received: 8/11/98

## Organochlorine Pesticides

Sample Name: COMP (ZB,1C,CBA,4B)  
Lab Code: S9802086-029  
Test Notes:

Units: mg/Kg (ppm)  
Basis: Wet

Analyte	Prep Method	Analysis Method	MRL	Dilution Factor	Date Extracted	Date Analyzed	Result	Result Notes
Alpha-BHC	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Gamma-BHC (Lindane)	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Beta-BHC	EPA 3550	8080	0.03	1	8/12/98	8/12/98	ND	
Heptachlor	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Delta-BHC	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Aldrin	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Heptachlor Epoxide	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Endosulfan I	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
4,4'-DDE	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Dieldrin	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Endrin	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
4,4'-DDD	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Endosulfan II	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
4,4'-DDT	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Endrin Aldehyde	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Endosulfan Sulfate	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Methoxychlor	EPA 3550	8080	0.02	1	8/12/98	8/12/98	ND	
Toxaphene	EPA 3550	8080	0.3	1	8/12/98	8/12/98	ND	
Chlordane	EPA 3550	8080	0.1	1	8/12/98	8/12/98	ND	

## COLUMBIA ANALYTICAL SERVICES, INC.

## Analytical Report

Client: HARZA  
 Project: Orchard/M227E  
 Sample Matrix: Soil

Service Request: S9802086  
 Date Collected: 8/10/98  
 Date Received: 8/11/98

## Organochlorine Pesticides

Sample Name: COMP (6A,B, 7A,B, 8A,B)  
 Lab Code: S9802086-030  
 Test Notes:

Units: mg/Kg (ppm)  
 Basis: Wet

Analyte	Prep Method	Analysis Method	MRL	Dilution Factor	Date Extracted	Date Analyzed	Result	Result Notes
Alpha-BHC	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Gamma-BHC (Lindane)	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Beta-BHC	EPA 3550	8080	0.03	1	8/12/98	8/12/98	ND	
Heptachlor	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Delta-BHC	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Aldrin	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Heptachlor Epoxide	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Endosulfan I	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
4,4'-DDE	EPA 3550	8080	0.01	1	8/12/98	8/12/98	0.01	
Dieldrin	EPA 3550	8080	0.01	1	8/12/98	8/12/98	0.02	
Endrin	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
4,4'-DDD	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Endosulfan II	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
4,4'-DDT	EPA 3550	8080	0.01	1	8/12/98	8/12/98	0.03	
Endrin Aldehyde	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Endosulfan Sulfate	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Methoxychlor	EPA 3550	8080	0.02	1	8/12/98	8/12/98	ND	
Toxaphene	EPA 3550	8080	0.3	1	8/12/98	8/12/98	ND	
Chlordane	EPA 3550	8080	0.1	1	8/12/98	8/12/98	0.14	

## COLUMBIA ANALYTICAL SERVICES, INC.

## Analytical Report

Client: HARZA  
 Project: Orchard/M227E  
 Sample Matrix: Soil

Service Request: S9802086  
 Date Collected: NA  
 Date Received: NA

## Organochlorine Pesticides

Sample Name: Method Blank  
 Lab Code: S980812-MB  
 Test Notes:

Units: mg/Kg (ppm)  
 Basis: Wet

Analyte	Prep Method	Analysis Method	MRL	Dilution Factor	Date Extracted	Date Analyzed	Result	Result Notes
Alpha-BHC	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Gamma-BHC (Lindane)	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Beta-BHC	EPA 3550	8080	0.03	1	8/12/98	8/12/98	ND	
Heptachlor	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Delta-BHC	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Aldrin	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Heptachlor Epoxide	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Endosulfan I	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
4,4'-DDE	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Dieldrin	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Endrin	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
4,4'-DDD	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Endosulfan II	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
4,4'-DDT	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Endrin Aldehyde	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Endosulfan Sulfate	EPA 3550	8080	0.01	1	8/12/98	8/12/98	ND	
Methoxychlor	EPA 3550	8080	0.02	1	8/12/98	8/12/98	ND	
Toxaphene	EPA 3550	8080	0.3	1	8/12/98	8/12/98	ND	
Chlordane	EPA 3550	8080	0.1	1	8/12/98	8/12/98	ND	



**APPENDIX A**

## COLUMBIA ANALYTICAL SERVICES, INC.

## QA/QC Report

Client: HARZA  
 Project: Orchard/M227E  
 Sample Matrix: Soil

Service Request: S9802086  
 Date Collected: NA  
 Date Received: NA  
 Date Extracted: NA  
 Date Analyzed: NA

Surrogate Recovery Summary  
 Organochlorine Pesticides

Prep Method: EPA 3550  
 Analysis Method: 8080

Units: PERCENT  
 Basis: NA

Sample Name	Lab Code	Test Notes	Percent Recovery Decachlorobiphenyl
PA	S9802086-025		100
COMP (0B-A,B, CB-B,C)	S9802086-026		108
COMP (1-A,B, 2-B,C)	S9802086-027		100
COMP (3-A,B, 4-A,C, 5-A,B)	S9802086-028		106
COMP (2B,1C,CBA,4B)	S9802086-029		106
COMP (6A,B, 7A,B, 8A,B)	S9802086-030		110
Method Blank	S980812-MB		101

CAS Acceptance Limits: 49-145

59802086

Contact: Tom Echols/Christophe Collet  
**IARZA Consulting Engineers and Scientists**  
 425 Roland Way (510) 568-4001  
 Oakland, CA 94621 (510) 568-2205 Fax

Project Number: M227E Lab Project Number: \_\_\_\_\_

Project Name: Orchard Sampler's Name (printed): Tom Echols/Christophe Collet

*TPH as Gasoline / Motor Oil / Full Scan /  
 TPH as Diesel / Motor Oil / TPH  
 Method 4181 - TPH  
 Method 8240 - Volatile Organic Compounds  
 Method 8010 - Halogenated VOCs  
 Method 8210 - Heteroatom VOCs  
 Method 8270 - Semivolatile Organic Compounds  
 Method 8260 - Organochlorine Pesticides / PCBs  
 Method - Method 6000 / 7000*

Harze Sample ID	Lab Sample ID	Date	Time	Sample Type	Number/Type of Container	Remarks
OB-A	(1)	8/10/98		Soil	1 jar	Composite 4:1 (26)
OB-B	(2)					
CB-B	(3)					
CB-C	(4)					
1-A	(5)					Composite 4:1 (27)
1-B	(6)					
2-C	(7)					
2-A	(8)					
3-A	(9)					Composite 6:1 (28)
3-B	(10)					
4-A	(11)					
4-C	(12)					
5-A	(13)					
5-B	(14)					

Relinquished by: (Signature) <u>[Signature]</u>	Date: <u>8/11/98</u> Time: <u>1:05pm</u>	Received by: (Signature) <u>[Signature]</u> RAYBARDON CAS	Date: <u>8/11/98</u> Time: <u>09:23a</u>
Relinquished by: (Signature)	Date: _____ Time: _____	Received by: (Signature)	Date: _____ Time: _____
Relinquished by: (Signature)	Date: _____ Time: _____	Received by: (Signature)	Date: _____ Time: _____

Requested Turnaround Time:  Standard  3-Day  2-Day  24-Hour  other  FAX Results

NOTES: DUE: 8/25 8/18  
RE/DZ 8/13/98

08/18/1998 17:03 4084379355 COLUMBIA ANALYTICAL PAGE 13

59802086

Contact: Tom Echols / Christophe Collet  
**HARZA Consulting Engineers and Scientists**  
 425 Roland Way (510) 588-4001  
 Oakland, CA 94621 (510) 568-2205 Fax

Project Number: M227 E Lab Project Number: \_\_\_\_\_  
 Project Name: Orchard Sampler's Name (printed): Tom Echols / Christophe Collet

TPH or Gasoline  
 TPH or Diesel / Motor Oil / Fuel Oil /  
 Method 418.1 - TPH  
 Method 8240 - Volatile Organic Compounds  
 Method 8010 - Halogenated VOCs  
 Method 8070 - BTEX  
 Method 8270 - Semivolatile Organic Compounds  
 Method 8060 - Organochlorine Pesticides / PCBs  
 Metals - Method 6002/7000

Harza Sample ID	Lab Sample ID	Date	Time	Sample Type	Number/Type of Container	Remarks
<del>2B</del> 2B	15	8/10/98		Soil	1 jar	Composite 4:1 (29)
1C	16	↓	↓	↓		
CBA	17	↓	↓	↓		
4B	18	↓	↓	↓		
6A	19	8/10/98		Soil	1 jar	Composite 6:1 (30)
6B	20	↓	↓	↓		
7A	21	↓	↓	↓		
7B	22	↓	↓	↓		
8A	23	↓	↓	↓		
8B	24	↓	↓	↓		
PA	25	8/10/98		Soil	1 jar	XX

Relinquished by: (Signature) [Signature] Date: 8/11/98 Time: 9:27 AM  
 Relinquished by: (Signature) \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_  
 Relinquished by: (Signature) \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_

Received by: (Signature) [Signature] Date: 8/11/98 Time: 9:27 AM  
 Received by: (Signature) \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_  
 Received by: (Signature) \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_

Requested Turnaround Time:  Standard  3-Day  2-Day  24-Hour  other  FAX Results

NOTES

Due: 8/25 8/18  
RE/DZ W/M/MS

08/18/1998 17:03 4084379356 COLUMBIA ANALYTICAL PAGE 20

510568205  
 1-361 P. US/VA 199-1  
 FROM: HARZA  
 AUG-13-98 08:55

Contact: Tom Selsky/Christy Hill  
**HARZA Consulting Engineers and Scientists**  
 425 Roland Way  
 Oakland, CA 94621  
 (510) 568-4801  
 (510) 568-2205 Fax

Project Number: 1107  
 Lab Project Number:

Project Name: Industrial  
 Sampler's Name (printed): Tom Selsky/Christy Hill

TPH on Gasoline  
 TPH on Diesel / Motor Oil / Fuel Oil /  
 Method 418.1 - TPH  
 Method 8210 - Volatile Organic Compounds  
 Method 8010 - Halogenated Organic Compounds  
 Method 8220 - PCBs  
 Method 8000 - Semivolatile Organic Compounds  
 Method 8270 - Organochlorine Pesticides /  
 PCBs  
 Method 8260 - Organophosphorus Pesticides /  
 PCBs  
 Method 8240 - Organotin Compounds  
 Method 8230 - Organotin Compounds  
 Method 8250 - Organotin Compounds  
 Method 8280 - Organotin Compounds  
 Method 8290 - Organotin Compounds  
 Method 8300 - Organotin Compounds  
 Method 8310 - Organotin Compounds  
 Method 8320 - Organotin Compounds  
 Method 8330 - Organotin Compounds  
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 Method 9980 - Organotin Compounds  
 Method 9990 - Organotin Compounds  
 Method 1000 - Organotin Compounds

Horz Sample ID	Lab Sample ID	Date	Time	Sample Type	Number/Type of Container	Remarks
OB-A		8/11/98		S&I	1 jar	Composite 4:1
OB-B						
CB-B						
CB-C						
1-A						Composite 4:1
1-B						
2-C						
2-A						
3-A						Composite 6:1
3-B						
4-A						
4-C						
5-A						
5-B						

Released by: (Signature) [Signature] Date: 8/11/98 Time: 1:30  
 Received by: (Signature) [Signature] Date: 8/11/98 Time: 09:23  
 Released by: (Signature) \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_  
 Received by: (Signature) \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_

Requested Turnaround Time:  Standard  3-Day  7-Day  21-Day  other  FAX Results

NOTES

