



Texas Refining  
and Marketing Inc.

10 University Plaza  
Oakland, CA 94612

May 12, 1993

**ENV - SERVICE STATIONS**

Quarterly Status Report  
2225 Telegraph Avenue  
Oakland, California

Mr. Tom Peacock  
Alameda County Environmental  
Health Department  
80 Swan Way, Room 200  
Oakland, CA 94621

Dear Tom:

Enclosed is a copy of our Quarterly Groundwater Monitoring Letter Report dated April 22, 1993, for the currently operating Exxon service station located at 2225 Telegraph Avenue in Oakland, California.

Please call me at (818) 505-2476 if you have any questions or wish to discuss the report further.

Very truly yours,

Bob Robles  
Environmental Protection Coordinator

RR:rr  
w:\rr\2225tell1.reg

Enclosure

cc: Mr. Rich Hiatt, CRWQCB  
Ms. D.A. Harris, Exxon

RRZielinski

PR:

~~Product~~

8225 Telegraph

Treatment System in  
LES operation GW in  
operation - no vapor  
extraction going on

W/ Bob Robbles  
other report goes to EBRUO  
will send that report -

handled by Richmond  
office.



Texaco Refining  
and Marketing Inc.

10 Universal City Plaza  
Universal City CA 91302

May 11, 1993

**ENV - SERVICE STATIONS**

Quarterly Status Report  
2225 Telegraph Avenue  
Oakland, California

Mr. Tom Peacock  
Alameda County Environmental  
Health Department  
80 Swan Way, Room 200  
Oakland, CA 94621

Dear Tom:

Enclosed is a copy of our Quarterly Groundwater Monitoring Letter Report dated April 20, 1993, for the currently operating Exxon service station located at 2225 Telegraph Avenue in Oakland, California.

Please call me at (818) 505-2476 if you have any questions or wish to discuss the report further.

Very truly yours,

Bob Robles  
Environmental Protection Coordinator

RR:rr  
w:\rr\2225tell.reg

Enclosure

cc: Mr. Rich Hiett, CRWQCB  
Ms. D.A. Harris, Exxon

RRZielinski

PR:

3315 Almaden Expressway, Suite 34  
San Jose, CA 95118  
Phone: (408) 264-7723  
FAX: (408) 264-2435

LETTER REPORT  
QUARTERLY GROUNDWATER MONITORING  
First Quarter 1993  
at  
Former Texaco Station  
2225 Telegraph Avenue  
Oakland, California

62073.01

4/93

3315 Almaden Expressway, Suite 34  
San Jose, CA 95118  
Phone: (408) 264-7723  
FAX: (408) 264-2435

April 22, 1993  
0415RROB  
62073.01

Mr. Robert Robles  
Texaco Environmental Services  
10 Universal City Plaza, 7th Floor  
Universal City, California 91608

Subject: Results of the Groundwater Monitoring and Sampling for the First Quarter 1993 at the Texaco Service Station located at 2225 Telegraph Avenue in Oakland, California.

Mr. Robles:

At the request of Texaco Environmental Services (TES), RESNA Industries Inc. (RESNA) has prepared this letter which summarizes the results of quarterly groundwater monitoring at the former Texaco Service Station located at 2225 Telegraph Avenue in Oakland, California (Plate 1, Site Vicinity Map) for the first quarter 1993 (January through March 1993). On February 11, 1993, quarterly groundwater monitoring and sampling was conducted to evaluate groundwater elevations, gradient and flow direction, the presence and thickness of any petroleum hydrocarbon sheen or floating product, and the distribution of dissolved hydrocarbons in the six monitoring wells (MW-6B, MW-6E, MW-6F, MW-6G, MW-6H, and MW-6I) sampled at this site. As requested by TES, wells RW-1 and RW-2 were not monitored or sampled this quarter. In addition to the monitoring on February 11, 1993, monthly depth-to-water (DTW) measurements were collected on January 28, and March 9, 1993. RESNA's groundwater sampling protocol and well purge data sheets are included in Appendix A. Laboratory analyses with chain of custody documentation are included in Appendix B.

*why?*

**WORK PERFORMED**

**GROUNDWATER MONITORING**

Based on the February 11, 1993, depth to water levels, groundwater elevations, at the site have increased average of 1.4 feet from the elevation reported in the previous quarter on November 5, 1992. Groundwater elevations in one well, MW-6H, decreased 0.17 foot from the previous quarter's. The groundwater gradient map shows the groundwater beneath the site to be flowing toward the southeast with a hydraulic gradient of approximately 0.03 (Plate 2, Groundwater Gradient Map). Historical and recent monitoring data are summarized in Table 1, Cumulative Groundwater Monitoring Data.

**GROUNDWATER SAMPLING**

Groundwater samples were submitted to Mobile Chem Laboratories (California Hazardous Materials Testing Laboratory Certification No. 1223) in Martinez, California under Chain of Custody protocol. The samples were analyzed for the gasoline constituents benzene, toluene, ethylbenzene, and total xylenes (BTEX), and total petroleum hydrocarbons as gasoline (TPHg) using modified Environmental Protection Agency (EPA) Methods 5030/602. The Chain of Custody Record and Laboratory Analysis reports are included in Appendix B.

**GROUNDWATER ANALYTICAL RESULTS**

Concentrations of TPHg in groundwater samples ranged from less than 50 parts per billion (ppb) to 2,500 ppb (MW-6H). Dissolved benzene concentrations ranged from less than 0.5 ppb to 410 ppb (MW-6H). TPHg and benzene concentrations are shown on Plate 3, TPHg/Benzene Concentrations in Groundwater. Neither floating product nor hydrocarbon sheen was observed in the wells. Historical and recent analytical data are summarized in Table 2, Cumulative Results of Laboratory Analyses of Groundwater Samples. Copies of the laboratory analyses reports and the chain of custody manifest for the groundwater samples are included in Appendix B.

**PURGE WATER RECYCLING**


On February 12, 1993 approximately 110 gallons of purge water generated during purging and sampling of the monitoring wells were transported to Gibson Environmental in Redwood City, California for recycling.

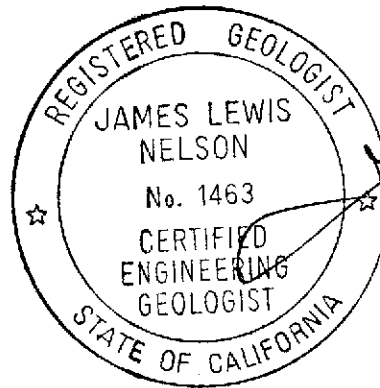
First Quarter 1993 Quarterly Report  
2225 Telegraph Avenue, Oakland, California


April 22, 1993  
62073.01

If you have any questions or comments regarding this report, please call (408) 264-7723.

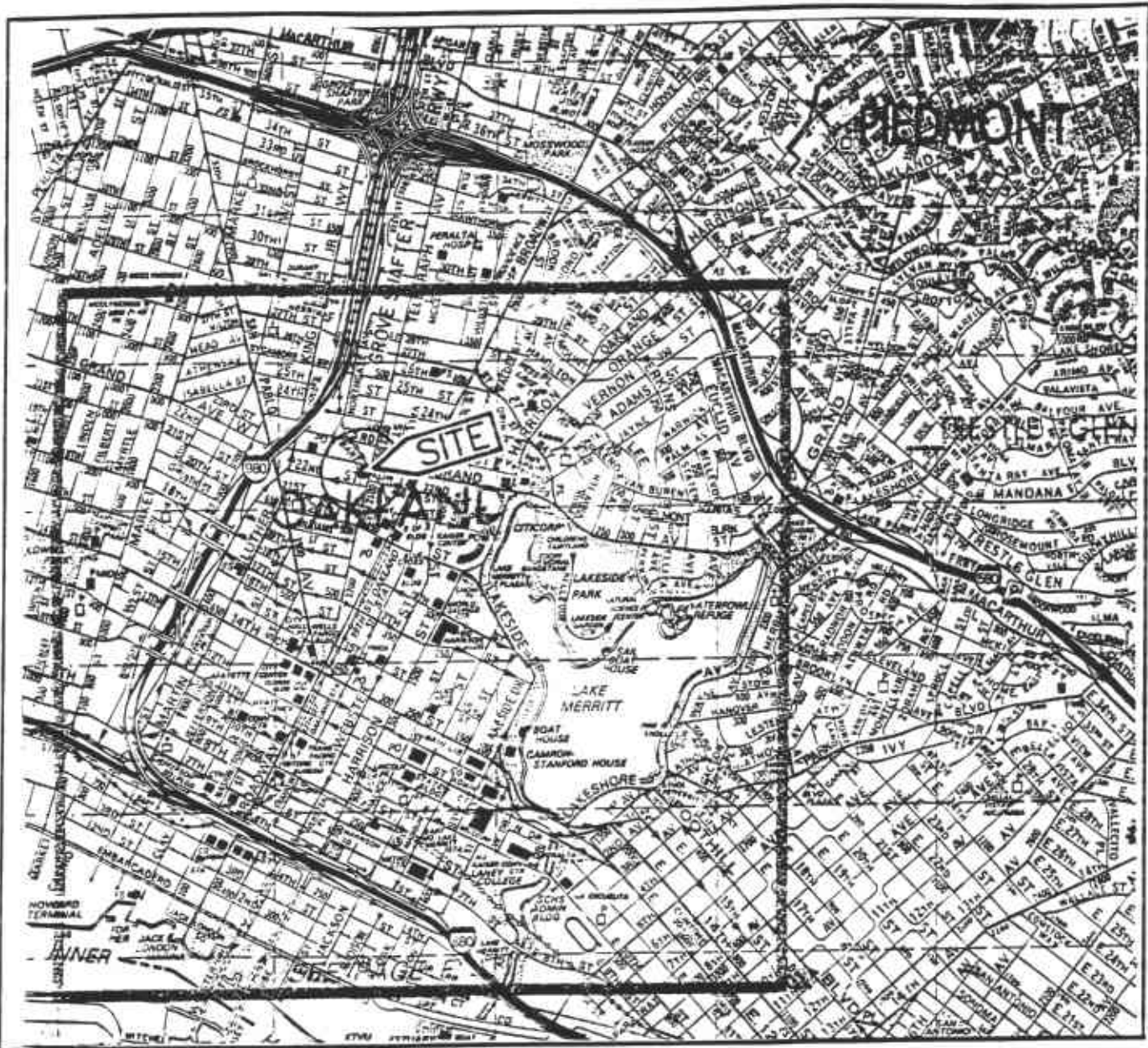
Sincerely,  
RESNA Industries Inc.

  
Zbigniew L. Ignatowicz  
Staff Geologist



  
James L. Nelson  
Certified Engineering  
Geologist 1463

- Enclosures: Plate 1: Site Vicinity Map  
Plate 2: Groundwater Gradient Map (2-11-1993)  
Plate 3: TPHg/Benzene Concentrations in Groundwater (2-11-1993)
- Table 1: Cumulative Groundwater Monitoring Data  
Table 2: Cumulative Results of Laboratory Analyses of Groundwater Samples
- Appendix A, Groundwater Sampling Protocol and Well Purge Data Sheets  
Appendix B, Laboratory Analysis Reports and Chain of Custody Documentation



Base: The Thomas Guide  
Alameda County  
Oakland, California.  
1991

**LEGEND**

● = Site Location

Approximate Scale



**RESNA**  
Working to Restore Nature

PROJECT 62073.01

**SITE VICINITY MAP**  
Former Texaco Station  
2225 Telegraph Avenue  
Oakland, California

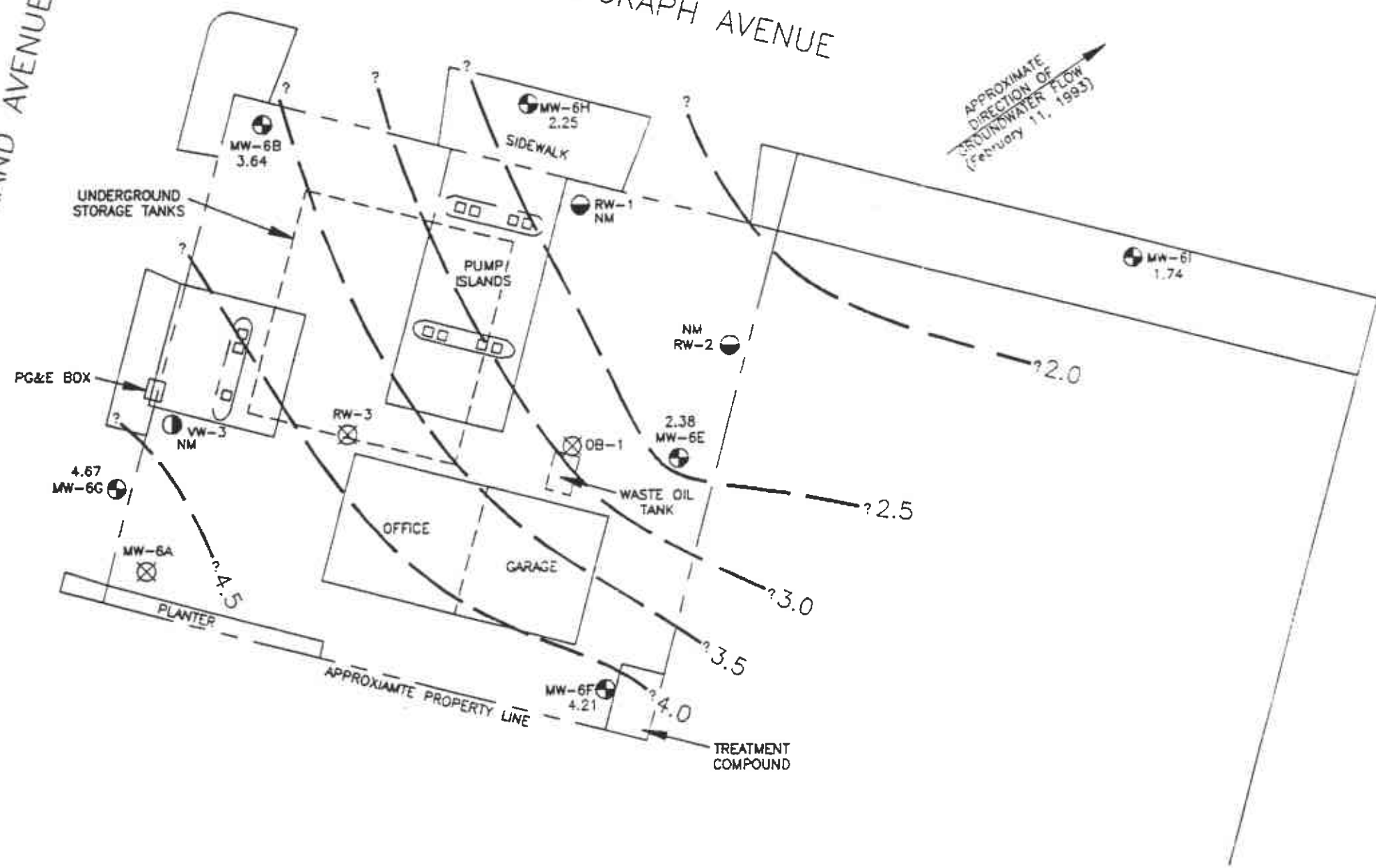
**PLATE**  
**1**



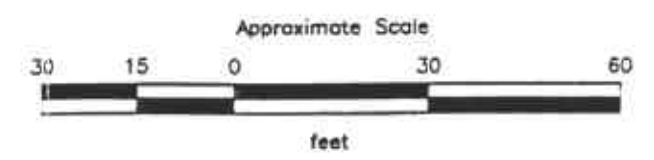
WEST GRAND AVENUE

TELEGRAPH AVENUE

APPROXIMATE DIRECTION OF GROUNDWATER FLOW (February 11, 1993)



- EXPLANATION**
- MW-6I ⊕ = Groundwater monitoring well (Harding Lawson, 1988)
  - RW-2 ⊖ = Groundwater recovery/vapor extraction well (Harding Lawson, 1988 and 1990)
  - VW-3 ⊖ = Vapor extraction well (Harding Lawson, 1988)
  - RW-3 ⊗ = Abandoned well
  - 4.5 — = Line of equal elevation of groundwater in feet above mean sea level (MSL)
  - 4.67 = Elevation of groundwater in feet above MSL, (February 11, 1993)
  - NM = Not Monitored



Note:  
 RW-1 was formerly B-3  
 RW-2 was formerly MW-6D  
 RW-3 was formerly MW-6C

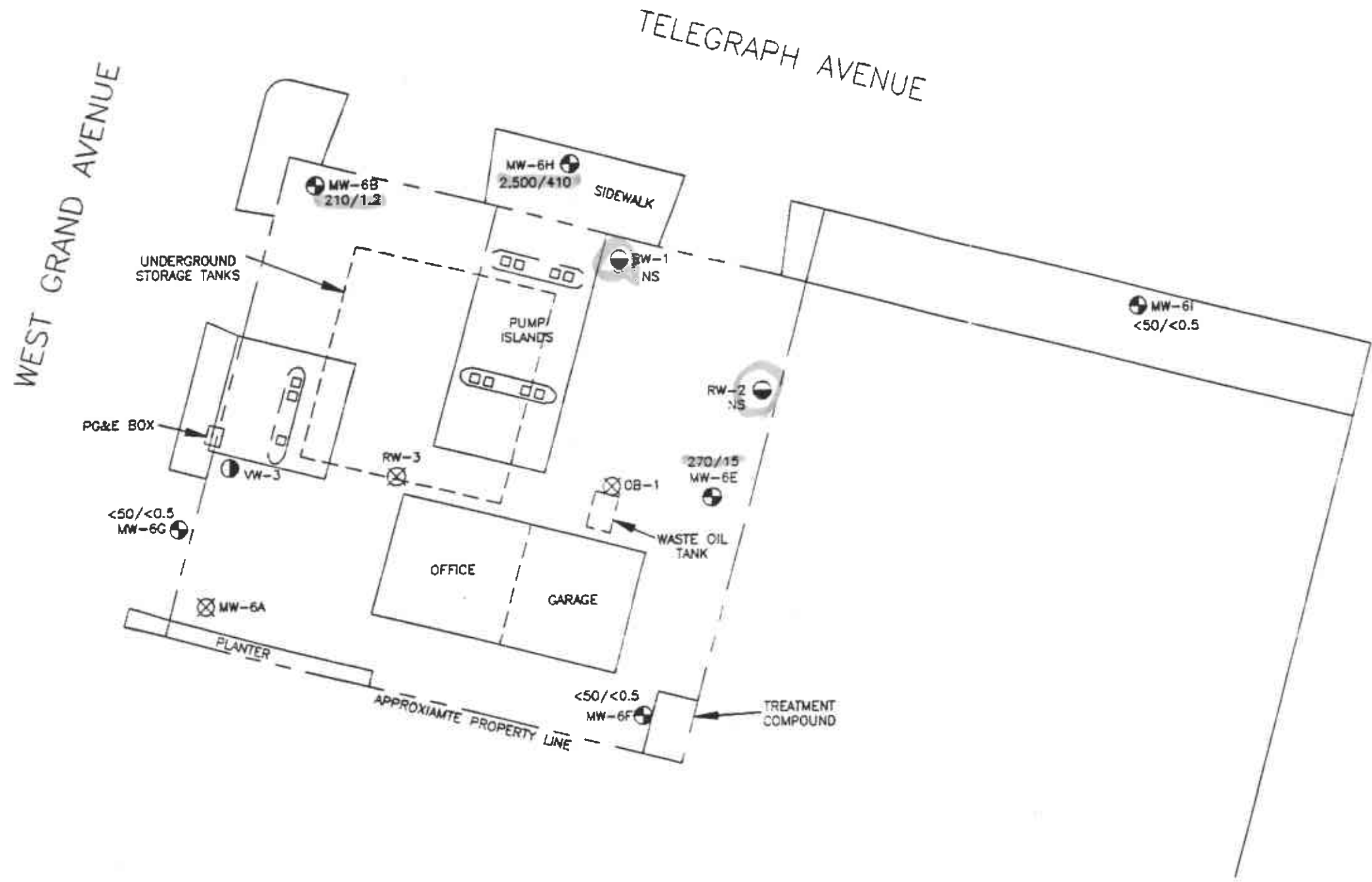
Source: Modified from site plan provided by Harding Lawson Associates, dated July 29, 1992.

**RESNA**  
 Working to Restore Nature

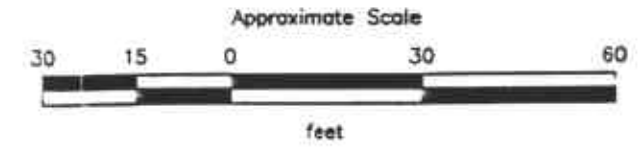
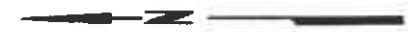
PROJECT 62073.01

**GROUNDWATER GRADIENT MAP**  
 Former Texaco Station  
 2225 Telegraph Avenue  
 Oakland, California

**PLATE**  
 2



- EXPLANATION**
- MW-6I = Groundwater monitoring well (Harding Lawson, 1988)
  - RW-2 = Groundwater recovery/vapor extraction well (Harding Lawson, 1988 and 1990)
  - VW-3 = Vapor extraction well (Harding Lawson, 1988)
  - 2,500/410 = Concentration of TPHg/Benzene in groundwater in parts per billion, February 11, 1993
  - NS = Not sampled
  - RW-3 = Abandoned well



Note:  
 RW-1 was formerly B-3  
 RW-2 was formerly MW-6D  
 RW-3 was formerly MW-6C

Source: Modified from site plan provided by Harding Lawson Associates, dated July 29, 1992.



PROJECT 62073.01

**TPHg/BENZENE CONCENTRATIONS IN GROUNDWATER**  
 Former Texaco Station  
 2225 Telegraph Avenue  
 Oakland, California

**PLATE**  
**3**

First Quarter 1993 Quarterly Report  
2225 Telegraph Avenue, Oakland, California

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TABLE 1  
CUMULATIVE GROUNDWATER MONITORING DATA  
Texaco Service Station  
2225 Telegraph Avenue  
Oakland, California  
(Page 1 of 7)

<u>Well</u>	Date	Wellhead Elevation	Depth to Water	Groundwater Elevation*	Floating Product	
<u>MW-6A</u> HLA	12/15/88	98.99*	13.77	85.22	NA	
	10/03/89		13.40	85.59	NA	
	05/11/90		12.87	86.12	NA	
	10/16/90		13.27	85.72	NA	
	12/06/90		13.28	85.71	NA	
	01/14/91		Not Monitored			
	02/08/91		12.49	86.50	NA	
	04/02/91		Not Monitored			
	05/07/91		11.94	87.05	NA	
	05/31/91		Not Accessible			
	06/26/91		12.87	86.12	NA	
	08/05/91		13.44	85.55	NA	
	08/14/91		13.47	85.52	NA	
	09/11/91		13.48	85.51	NA	
	10/16/91		13.64	85.35	NA	
	12/30/91		Well Abandoned			
	<u>MW-6B</u> HLA		12/15/88	98.81*	13.01	85.80
10/03/89		12.94	85.87		NA	
04/30/90		12.53	86.28		NA	
10/16/90		12.73	86.08		NA	
12/06/90		12.74	86.07		NA	
01/14/91		12.57	86.24		NA	
02/08/91		12.16	86.65		NA	
04/02/91		11.50	87.31		NA	
05/07/91		12.02	86.79		NA	
05/31/91		12.40	86.41		NA	
06/26/91		12.69	86.12		NA	
08/05/91		12.95	85.86		NA	
08/14/91		12.93	85.88		NA	
09/11/91		13.01	85.80		NA	
10/16/91		13.09	85.72		NA	
12/30/91		12.62	86.19		NA	
02/25/92		11.81	87.00		NA	
03/25/92		11.58	87.23		NA	
06/16/92		15.34**	12.54		2.80	NA
RESNA		09/08/92			12.87	2.47
	11/05/92		12.70	2.64	None	
	12/14/92		12.19	3.15	None	

See notes on page 7 of 7.

First Quarter 1993 Quarterly Report  
2225 Telegraph Avenue, Oakland, California

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TABLE 1  
CUMULATIVE GROUNDWATER MONITORING DATA  
Texaco Service Station  
2225 Telegraph Avenue  
Oakland, California  
(Page 2 of 7)

Well	Date	Wellhead Elevation	Depth to Water	Groundwater Elevation*	Floating Product
<u>MW-6B (Cont'd)</u>					
	01/28/93		11.39	3.95	None
	02/11/93		11.70	3.64	None
	03/09/93		11.70	3.64	None
<u>RW-3 (formerly MW-6C)</u>					
HLA	12/15/88	99.89*	14.41	85.48	NA
	10/03/89		14.10	85.79	NA
	04/30/90		13.81	86.68	NA
	10/16/90	98.97*	13.29	85.68	NA
	01/14/91		14.50	84.47	NA
	02/08/91		12.54	86.43	NA
	04/02/91		11.39	87.58	NA
	05/07/91		12.47	86.50	NA
	05/31/91		16.31	82.66	NA
	06/26/91		15.50	83.47	NA
	08/05/91		13.69	85.28	NA
	08/13/91		13.67	85.30	NA
	09/11/91		13.77	85.20	NA
	10/16/91		16.66	82.31	NA
	11/05/91		Well Abandoned		
<u>RW-2 (formerly MW-6D)</u>					
HLA	12/15/88	98.78*	13.53	85.25	NA
	10/03/89		13.44	85.34	NA
	04/30/90		13.19	85.59	NA
	10/16/90	98.11*	12.77	85.34	NA
	01/14/91		Not Monitored		
	02/08/91		13.11	85.00	NA
	04/02/91		11.70	86.41	NA
	05/07/91		14.09	84.02	NA
	05/31/91		16.01	82.10	NA
	06/26/91		14.60	83.51	NA
	08/05/91		14.00	84.11	NA
	08/13/91		21.30	76.81	NA
	09/11/91		19.97	78.14	NA
	10/16/91		15.19	82.92	NA
	12/30/91		13.19	84.92	NA
	02/25/92		16.27	81.84	NA
	03/25/92		Not Monitored		
	06/16/92	14.61**	12.86	1.75	NA

See notes on page 7 of 7.

TABLE 1  
CUMULATIVE GROUNDWATER MONITORING DATA  
Texaco Service Station  
2225 Telegraph Avenue  
Oakland, California  
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Well	Date	Wellhead Elevation	Depth to Water	Groundwater Elevation*	Floating Product
<u>RW-2 (cont'd)</u> RESNA	09/08/92			Not Monitored	
	11/05/92			Not Monitored	
	12/14/92			Not Monitored	
	01/28/93			Not Monitored	
	02/11/93			Not Monitored	
	03/09/93			Not Monitored	
<u>MW-6E</u> HLA	12/15/88	98.99*	13.84	85.15	NA
	10/03/89		13.70	85.29	NA
	04/30/90		13.43	85.56	NA
	10/16/90		13.77	85.22	NA
	12/06/90		13.95	85.04	NA
	01/14/91		13.95	85.04	NA
	02/08/91		13.20	85.79	NA
	04/02/91		12.28	86.71	NA
	05/07/91		13.48	85.51	NA
	05/31/91		14.09	84.90	NA
	06/26/91		12.54	86.45	NA
	08/05/91		14.39	84.60	NA
	08/14/91		14.18	84.81	NA
	09/11/91		14.73	84.26	NA
	10/16/91		14.40	84.59	NA
	12/30/91		13.39	85.60	NA
	02/25/92		13.16	85.83	NA
	03/25/92		12.15	86.84	NA
	06/16/92	15.23**	13.54	1.69	NA
	09/08/92		14.78	0.45	None
	11/05/92			Not Monitored	
12/14/92			Not Monitored		
01/28/93			11.62	3.61	None
02/11/93			12.85	2.38	None
03/09/93			12.83	2.40	None
<u>MW-6F</u> HLA	12/15/88	99.91*	14.73	85.18	NA
	10/03/89		14.48	85.43	NA
	04/30/90		14.14	85.77	NA
	10/16/90		14.77	85.14	NA
	12/06/90		14.81	85.10	NA

See notes on page 7 of 7.

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TABLE 1  
CUMULATIVE GROUNDWATER MONITORING DATA  
Texaco Service Station  
2225 Telegraph Avenue  
Oakland, California  
(Page 4 of 7)

<u>Well</u>	Date	Wellhead Elevation	Depth to Water	Groundwater Elevation*	Floating Product
<u>MW-6F</u> (cont'd)					
	01/14/91		14.73	85.18	NA
	02/08/91		13.73	86.18	NA
	04/02/91		12.38	87.53	NA
	05/07/91		13.67	86.24	NA
	05/31/91		14.43	85.48	NA
	06/26/91		14.81	85.10	NA
	08/05/91		14.96	84.95	NA
	08/14/91		14.87	85.04	NA
	09/11/91		15.11	84.80	NA
	10/16/91		15.16	84.75	NA
	12/30/91		13.78	86.13	NA
	02/25/92		12.68	87.23	NA
	03/25/92		11.93	87.98	NA
	06/16/92	16.46**	14.34	2.12	NA
RESNA	09/08/92		14.75	1.71	None
	11/05/92		14.35	2.11	None
	12/14/92		12.90	3.56	None
	01/28/93		11.60	4.86	None
	02/11/93		12.25	4.21	None
	03/09/93		12.50	3.96	None
<u>MW-6G</u>					
HLA	12/15/88	99.16*	12.39	86.77	NA
	10/03/89		12.22	86.94	NA
	04/30/90		11.73	87.43	NA
	10/16/90		12.28	86.88	NA
	12/06/90		12.27	86.89	NA
	01/14/91		12.14	87.02	NA
	02/08/91		11.44	87.72	NA
	04/02/91		10.03	89.13	NA
	05/07/91		11.00	88.16	NA
	05/31/91		11.75	87.41	NA
	06/26/91		12.91	86.25	NA
	08/05/91		12.43	86.73	NA
	08/14/91		12.43	86.73	NA
	09/11/91		12.48	86.68	NA
	10/16/91		12.64	86.52	NA
	12/30/91		11.80	87.36	NA
	02/25/92		10.32	88.84	NA
	03/25/92		9.93	89.23	NA

See notes on page 7 of 7.

First Quarter 1993 Quarterly Report  
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TABLE 1  
CUMULATIVE GROUNDWATER MONITORING DATA  
Texaco Service Station  
2225 Telegraph Avenue  
Oakland, California  
(Page 5 of 7)

Well	Date	Wellhead Elevation	Depth to Water	Groundwater Elevation*	Floating Product
<u>MW-6G</u> (cont'd)					
	06/16/92	14.71**	11.88	2.83	NA
RESNA	09/08/92		12.20	2.51	None
	11/05/92		12.02	2.69	None
	12/14/92		10.95	3.76	None
	01/28/93		9.56	5.15	None
	02/11/93		10.04	4.67	None
	03/09/93		10.10	4.61	None
<u>MW-6H</u>					
HLA	12/15/88	97.93*	12.39	85.54	NA
	10/03/89		12.36	85.57	NA
	04/30/90		12.10	85.83	NA
	10/16/90		12.18	85.75	NA
	12/06/90		12.29	85.64	NA
	01/14/91		12.22	85.71	NA
	02/08/91		11.93	86.00	NA
	04/02/91		11.59	86.34	NA
	05/07/91		12.24	85.69	NA
	05/31/91		12.22	85.71	NA
	06/26/91		14.34	83.59	NA
	08/05/91		12.62	85.31	NA
	08/14/91		12.43	85.50	NA
	09/11/91		12.83	85.10	NA
	10/16/91		12.71	85.22	NA
	12/30/91		12.16	85.77	NA
	02/25/92		12.17	85.76	NA
	03/25/92		11.65	86.28	NA
	06/16/92	14.47**	12.12	2.35	NA
RESNA	09/08/92		12.30	2.17	None
	11/05/92		12.05	2.42	None
	12/14/92		11.65	2.82	None
	01/28/93		11.57	2.90	None
	02/11/93		12.22	2.25	None
	03/09/93		12.02	2.45	None
<u>MW-6I</u>					
HLA	12/15/88	97.60*	12.82	84.78	NA
	10/03/89		12.83	84.77	NA
	04/30/90		12.66	84.94	NA
	10/16/90		12.71	84.89	NA

See notes on page 7 of 7.

First Quarter 1993 Quarterly Report  
2225 Telegraph Avenue, Oakland, California

April 22, 1993  
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TABLE 1  
CUMULATIVE GROUNDWATER MONITORING DATA  
Texaco Service Station  
2225 Telegraph Avenue  
Oakland, California  
(Page 6 of 7)

Well	Date	Wellhead Elevation	Depth to Water	Groundwater Elevation*	Floating Product	
<u>MW-6I</u> (cont'd)	12/06/90		12.75	84.85	NA	
	01/14/91		12.55	85.05	NA	
	02/08/91		12.32	85.28	NA	
	04/02/91		12.22	85.38	NA	
	05/07/91		12.61	84.99	NA	
	05/31/91		12.82	84.78	NA	
	06/26/91		12.93	84.67	NA	
	08/05/91		13.01	84.59	NA	
	08/14/91		12.98	84.62	NA	
	09/11/91		13.11	84.49	NA	
	10/16/91		13.04	84.56	NA	
	12/30/91		12.72	84.88	NA	
	02/25/92		12.45	85.15	NA	
	03/25/92		12.12	85.48	NA	
	06/16/92	14.14**	12.75	1.39	NA	
	RESNA	09/08/92		12.84	1.30	None
		11/05/92		12.75	1.39	None
	12/14/92		12.40	1.74	None	
	01/28/93		12.20	1.94	None	
	02/11/93		12.40	1.74	None	
	03/09/93		12.45	1.69	None	
<u>RW-1</u> HLA	10/16/90	97.89*	12.24	85.65	NA	
	01/14/91		12.80	85.09	NA	
	02/08/91		12.53	85.36	NA	
	04/02/91		NA	NA	NA	
	05/07/91		NA	NA	NA	
	05/31/91		12.86	85.03	NA	
	08/05/91		13.19	84.70	NA	
	08/13/91		14.05	83.84	NA	
	09/11/91		15.96	81.93	NA	
	10/16/91		16.00	81.89	NA	
	12/30/91		12.65	85.24	NA	
	02/25/92		14.40	83.49	NA	
	03/25/92		NA	NA	NA	
	06/16/92	14.42**	12.37	2.05	NA	
	RESNA	09/08/92		Not Monitored		
		11/05/92		Not Monitored		
		12/14/92		Not Monitored		

See notes on page 7 of 7.



First Quarter 1993 Quarterly Report  
2225 Telegraph Avenue, Oakland, California

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TABLE 1  
CUMULATIVE GROUNDWATER MONITORING DATA  
Texaco Service Station  
2225 Telegraph Avenue  
Oakland, California  
(Page 7 of 7)

<u>Well</u>	Date	Wellhead Elevation	Depth to Water	Groundwater Elevation*	Floating Product
<u>RW-1</u> (cont'd)	01/18/93		Not Monitored		
	02/11/93		Not Monitored		
	03/09/93		Not Monitored		

Measurements in feet.

- \* : Based on assigned benchmark with elevation arbitrarily set at 100 feet.
- \*\* : Elevation relative to mean sea level (MSL).
- NA : Not Available
- HLA : Measurements by Harding Lawson Associates
- RESNA : Measurements by RESNA Industries Inc.

RESNA presumes all wells are in the same hydrostratigraphic unit.

First Quarter 1993 Quarterly Report  
2225 Telegraph Avenue, Oakland, California

April 22, 1993  
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TABLE 2  
CUMULATIVE RESULTS OF LABORATORY ANALYSES  
OF GROUNDWATER SAMPLES  
Texaco Service Station  
2225 Telegraph Avenue  
Oakland, California  
(Page 1 of 4)

Well	Date	TPHg	Benzene	Toluene	Ethyl- benzene	Total Xylenes	Total Oil and Grease
<u>MW-6A</u>							
HLA	06/24/88	NA	ND	ND	ND	ND	NA
	10/20/88	NA	1.0	ND	ND	ND	NA
	09/07/89	ND	2.0	ND	ND	ND	NA
	05/11/90	<500	150	6.2	<0.25	13	NA
	05/07/91	2,700	700	64	67	74	NA
	08/14/91	ND	3.6	<0.5	<0.5	<0.5	NA
	12/31/91			Well Damaged			
	03/25/92			Well Damaged			
	05/02/92			Well Abandoned			
<u>MW-6B</u>							
HLA	06/24/88	NA	ND	ND	ND	5.0	NA
	10/20/88	NA	4.0	ND	ND	ND	NA
	09/07/89	2,700	70	3.0	ND	160	NA
	04/30/90	168	45	8.0	60	22	NA
	05/07/91	3,300	240	6.0	20	660	NA
	08/14/91	980	9.1	42	310	150	NA
	12/31/91	1,200	46	<5.0	85	220	ND
	03/25/92	190	31	8.6	84	8.6	NA
	06/16/92	1,700	44	1.7	7.2	230	NA
RESNA	09/08/92	2,900	35	8.3	110	330	NA
	11/05/92	1,400	29	<0.5	75	190	NA
	02/11/93	210	1.2	<0.5	2.8	4.3	NA
<u>RW-3 (formerly MW-6C)</u>							
HLA	06/24/88	NA	7,400	7.0	170	2,300	NA
	10/20/88	NA	9,500	65	170	850	NA
	09/07/89	18,000	7,900	430	350	1,100	NA
	04/30/90	30,000	6,100	1,500	1,000	2,700	NA
	05/07/91	5,800	4,200	640	220	670	NA
	08/14/91	3,800	2,300	300	49	360	NA
	11/05/91			Well Abandoned			
<u>RW-2 (formerly MW-6D)</u>							
HLA	07/11/88	NA	220	27	<20	<10	NA
	10/20/88	NA	710	74	22	110	NA
	09/07/89	2,200	600	26	58	31	NA
	04/30/90	3,600	800	150	310	280	NA
	05/07/91	11,000	3,200	480	150	780	NA

See notes on page 4 of 4.

First Quarter 1993 Quarterly Report  
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62073.01

TABLE 2  
CUMULATIVE RESULTS OF LABORATORY ANALYSES  
OF GROUNDWATER SAMPLES  
Texaco Service Station  
2225 Telegraph Avenue  
Oakland, California  
(Page 2 of 4)

Well	Date	TPHg	Benzene	Toluene	Ethyl- benzene	Total Xylenes	Total Oil and Grease
<u>RW-2 (cont'd)</u>							
	08/14/91	NA	NA	NA	NA	NA	NA
	12/31/91	NA	NA	NA	NA	NA	NA
	03/25/92	NA	NA	NA	NA	NA	NA
	06/16/92	28,000	2,900	1,000	120	2,700	NA
RESNA	09/08/92			Not Sampled			
	11/05/92			Not Sampled			
	02/11/93				Not Sampled		
<u>MW-6E</u>							
HLA	10/20/88	NA	1.0	ND	ND	3.0	NA
	09/07/89	220	3.0	ND	ND	ND	NA
	04/30/90	250	57	<5.0	<5.0	53	NA
	05/07/91	160	32	1.0	2.2	1.4	NA
	08/14/91	ND	0.9	<0.5	<0.5	<0.5	NA
	12/31/91	90	3.1	<0.5	<0.5	<0.5	ND
	03/25/92	830	41	1.0	3.8	16	NA
	06/16/92	3,400	300	23	68	510	NA
RESNA	09/08/92	480	27	<0.5	3.6	21	NA
	11/05/92			Not Sampled			
	02/11/93	270	15	<0.5	<0.5	8.7	NA
<u>MW-6F</u>							
HLA	10/25/88	ND	ND	ND	2.0	NA	NA
	09/07/89	ND	ND	ND	ND	ND	NA
	04/30/90	ND	ND	ND	ND	ND	NA
	05/07/91	ND	ND	<0.5	<0.5	<0.5	NA
	08/14/91	ND	ND	<0.5	<0.5	<0.5	NA
	12/31/91	ND	ND	<0.5	<0.5	<0.5	ND
	03/25/92	ND	ND	<0.5	<0.5	<0.5	NA
	06/16/92	ND	ND	<0.5	<0.5	<0.5	NA
RESNA	09/08/92	<50	<0.5	<0.5	<0.5	<0.5	NA
	11/05/92	<50	<0.5	<0.5	<0.5	<0.5	NA
	02/11/93	<50	<0.5	<0.5	<0.5	<0.5	NA
<u>MW-6G</u>							
HLA	12/07/88	ND	ND	ND	ND	NA	NA
	09/07/89	ND	ND	ND	ND	ND	NA
	04/30/90	ND	ND	ND	ND	ND	NA
	05/07/91	ND	ND	<0.5	<0.5	<0.5	NA

See notes on page 4 of 4.

First Quarter 1993 Quarterly Report  
2225 Telegraph Avenue, Oakland, California

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TABLE 2  
CUMULATIVE RESULTS OF LABORATORY ANALYSES  
OF GROUNDWATER SAMPLES  
Texaco Service Station  
2225 Telegraph Avenue  
Oakland, California  
(Page 3 of 4)

Well	Date	TPHg	Benzene	Toluene	Ethyl- benzene	Total Xylenes	Total Oil and Grease
<u>MW-6G (cont'd)</u>							
	08/14/91	ND	ND	<0.5	<0.5	<0.5	NA
	12/31/91	ND	ND	<0.5	<0.5	<0.5	ND
	03/25/92	ND	ND	<0.5	<0.5	<0.5	NA
	06/16/92	ND	ND	<0.5	<0.5	<0.5	NA
RESNA	09/08/92	<50	<0.5	<0.5	<0.5	<0.5	NA
	11/05/92	<50	<0.5	<0.5	<0.5	<0.5	NA
	02/11/93	<50	<0.5	<0.5	<0.5	<0.5	NA
<u>MW-6H</u>							
HLA	12/07/88	NA	1,200	320	110	220	NA
	09/07/89	660	480	<10	16	<15	NA
	04/30/90	630	700	39	31	50	NA
	05/07/91	570	95	14	15	21	NA
	08/14/91	540	52	9.9	11	18	NA
	12/31/91	790	52	28	22	42	ND
	03/25/92	920	170	52	25	54	NA
	06/16/92	460	31	11	6.8	16	NA
RESNA	09/08/92	780	69	23	17	18	NA
	11/05/92	3,400	500	260	85	160	NA
	02/11/93	2,500	410	170	28	130	NA
<u>MW-6I</u>							
HLA	12/07/88	ND	ND	ND	ND	NA	NA
	09/07/89	ND	ND	ND	ND	ND	NA
	04/30/90	ND	ND	ND	ND	ND	NA
	05/07/91	ND	ND	<0.5	<0.5	<0.5	NA
	08/14/91	ND	ND	<0.5	<0.5	<0.5	NA
	12/31/91	ND	ND	<0.5	<0.5	<0.5	ND
	03/25/92	ND	ND	<0.5	<0.5	<0.5	NA
	06/16/92	ND	ND	<0.5	<0.5	<0.5	NA
RESNA	09/08/92	<50	<0.5	<0.5	<0.5	<0.5	NA
	11/05/92	<50	<0.5	<0.5	<0.5	<0.5	NA
	02/11/93	<50	<0.5	<0.5	<0.5	<0.5	NA

See notes on page 4 of 4.

First Quarter 1993 Quarterly Report  
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62073.01

TABLE 2  
CUMULATIVE RESULTS OF LABORATORY ANALYSES  
OF GROUNDWATER SAMPLES  
Texaco Service Station  
2225 Telegraph Avenue  
Oakland, California  
(Page 4 of 4)

Well	Date	TPHg	Benzene	Toluene	Ethyl- benzene	Total Xylenes	Total Oil and Grease
<u>RW-1</u>							
HLA	06/16/92	6,200	620	1,400	240	1,400	NA
RESNA	09/08/92			Not Sampled			
	11/05/92			Not Sampled			
	02/11/93				Not Sampled		
MCLs		—	1.0	—	680	1,750	—
DWAL		—	—	100	—	—	—

Results in parts per billion (ppb).

- TPHg : Total petroleum hydrocarbons analyzed as gasoline.
- < : Less than the detection limit for the specified method of analysis.
- MCLs : Adopted Maximum Contaminant Levels in Drinking Water, DHS (October 1990)
- DWAL : Recommended Drinking Water Action Levels, DHS (October 1990)
- NA : Not Analyzed
- ND : Not detectable at or above method detection limit.
- : Not Applicable
- HLA : Sampled by Harding Lawson Associates
- RESNA : Sampled by RESNA Industries Inc.

**APPENDIX A**

**GROUNDWATER SAMPLING PROTOCOL  
WELL PURGE DATA SHEETS**

First Quarter 1993 Quarterly Report  
2225 Telegraph Avenue, Oakland, California

April 22, 1993  
62073.01

### GROUNDWATER SAMPLING PROTOCOL

The static water level and floating product level, if present, in each well that contained water was measured with an ORS Interphase Probe Model No. 1068018 or Solonist Water Level Indicator; these instruments are accurate to the nearest 0.01 foot. These groundwater depths were subtracted from wellhead elevations, including corrections for product thickness, when necessary, for gradient evaluation by multiplying product thickness (PT) by a correction factor 0.8 and subtracting from the DTW (Adjusted DTW = DTW - [PT x 0.8]).

Water samples collected for subjective evaluation were collected by gently lowering approximately half the length of a new disposable or Teflon® bailer past the air-water interface (if possible) and collecting a sample from near the surface of the water in the well. The samples were checked for measurable floating hydrocarbon product. All Teflon® bailers are triple rinsed with Alconox® and triple rinsed with distilled water prior to use.

Before water samples were collected from the groundwater monitoring wells, the wells were purged until stabilization of the temperature, Ph, and conductivity was obtained. Approximately four well casing volumes were purged before those characteristics stabilized. The quantity of water purged from each well was calculated as follows:

1 well casing volume =  $\pi r^2 h (7.48)$  where:

- r = radius of the well casing in feet.
- h = column of water in the well in feet  
(depth to bottom - depth to water).
- 7.48 = conversion constant from cubic feet to  
gallons

Gallons of water purged/gallons in 1 well casing volume = well casing volumes removed.

After purging, each well was allowed to recharge to at least 80% of the initial water level. Water samples were collected with a new disposable or Teflon® bailer, and carefully poured into 40-milliliter (ml) glass vials, which were filled so as to produce a positive meniscus. Each vial was preserved with hydrochloric acid, sealed with a cap containing a Teflon® septum, and subsequently examined for air bubbles to avoid headspace which would allow volatilization to occur. The samples were transported in iced storage in a thermally insulated ice chest, accompanied by a Chain of Custody form, to a California-certified laboratory.

WELL PURGE DATA SHEET

Project Name: Texaco - Oakland

Job No. 62073.01

Date: February 11, 1993

Page 1 of 1

Well No. MW-6B

Time Started 1:45

TIME (hr)	GALLONS (cum.)	TEMP. (F)	Ph	CONDUCT. (micromho)
1:45	Start purging MW-6B			
1:45	0	59.5	7.11	1270
1:47	1.1	60.5	7.08	1310
1:49	2.2	61.2	7.06	1350
1:56	3.3	60.0	7.01	1350
1:58	4.4	60.2	7.00	1360
1:59	Stop purging MW-6B			
Notes:				
	Well Diameter (inches) :	2"		
	Depth to Bottom (feet) :	18.00		
	Depth to Water - initial (feet) :	11.70		
	Depth to Water - final (feet) :	11.70		
	% recovery :	100.0%		
	Time Sampled :	2:30		
	Gallons per Well Casing Volume :	1.07		
	Gallons Purged :	4.4		
	Well Casing Volume Purged :	4		
	Approximate Pumping Rate (gpm) :	0.5		



**WELL PURGE DATA SHEET**

Project Name: Texaco - Oakland

Job No. 62073.01

Date: February 11, 1993

Page 1 of 1

Well No. MW-6E

Time Started 11:45

TIME (hr)	GALLONS (cum.)	TEMP. (F)	pH	CONDUCT. (micromho)
11:45	Start purging MW-6E			
11:45	0	59.7	7.14	1010
11:49	4.5	59.7	7.09	1050
11:52	9.0	60.2	7.06	1050
12:01	13.5	59.9	7.07	1060
12:05	18.0	59.8	7.04	1060
12:06	Stop purging MW-6E			
Notes:				
	Well Diameter (inches) :	4"		
	Depth to Bottom (feet) :	19.50		
	Depth to Water - initial (feet) :	12.85		
	Depth to Water - final (feet) :	12.85		
	% recovery :	100.0%		
	Time Sampled :	1:35		
	Gallons per Well Casing Volume :	4.39		
	Gallons Purged :	18.0		
	Well Casing Volume Purged :	4.0		
	Approximate Pumping Rate (gpm) :	1.0		

WELL PURGE DATA SHEET

Project Name: Texaco - Oakland

Job No. 62073.01

Date: February 11, 1993

Page 1 of 1

Well No. MW-6F

Time Started 9:00

TIME (hr)	GALLONS (cum.)	TEMP. (F)	Ph	CONDUCT. (micromho)
9:00	Start purging MW-6F			
9:00	0	57.2	7.65	600
9:05	5.0	58.0	7.67	620
9:10	10.0	59.1	7.66	640
9:20	15.0	58.3	7.55	620
9:25	20.0	58.6	7.56	640
9:26	Stop purging MW-6F			
Notes:				
	Well Diameter (inches)	:	4"	
	Depth to Bottom (feet)	:	19.58	
	Depth to Water - initial (feet)	:	12.25	
	Depth to Water - final (feet)	:	12.25	
	% recovery	:	100.0%	
	Time Sampled	:	10:30	
	Gallons per Well Casing Volume	:	4.84	
	Gallons Purged	:	20.0	
	Well Casing Volume Purged	:	4.0	
	Approximate Pumping Rate (gpm)	:	1.0	

**WELL PURGE DATA SHEET**

Project Name: Texaco - Oakland

Job No. 62073.01

Date: February 11, 1993

Page 1 of 1

Well No. MW-6G

Time Started 9:45

TIME (hr)	GALLONS (cum.)	TEMP. (F)	Ph	CONDUCT. (micromho)
9:45	Start purging MW-6G			
9:45	0	67.9	7.39	780
9:51	6.4	67.8	7.33	1010
9:57	12.8	67.9	7.28	1330
10:08	19.2	67.9	7.25	1320
10:14	25.6	67.8	7.24	1350
11:20	Stop purging MW-6G			
Notes:				
	Well Diameter (inches) :	4"		
	Depth to Bottom (feet) :	19.60		
	Depth to Water - initial (feet) :	10.04		
	Depth to Water - final (feet) :	10.04		
	% recovery :	100%		
	Time Sampled :	11:25		
	Gallons per Well Casing Volume :	6.31		
	Gallons Purged :	25.6		
	Well Casing Volume Purged :	4.0		
	Approximate Pumping Rate (gpm) :	1.0		

**WELL PURGE DATA SHEET**

Project Name: Texaco - Oakland

Job No. 62073.01

Date: February 11, 1993

Page 1 of 1

Well No. MW-6H

Time Started 1:00

TIME (hr)	GALLONS (cum.)	TEMP. (F)	pH	CONDUCT. (micromho)
1:00	Start purging MW-6H			
1:00	0	60.9	7.08	1170
1:05	5	61.9	7.05	1160
1:10	10	62.8	7.04	1180
1:20	15	61.3	7.04	1140
1:25	20	62.1	7.04	1140
1:26	Stop purging MW-6H			
Notes:				
Well Diameter (inches) : 4"				
Depth to Bottom (feet) : 19.65				
Depth to Water - initial (feet) : 12.22				
Depth to Water - final (feet) : 12.22				
% recovery : 100.0%				
Time Sampled : 2:15				
Gallons per Well Casing Volume : 4.9				
Gallons Purged : 20				
Well Casing Volume Purged : 4.0				
Approximate Pumping Rate (gpm) : 1.0				

**WELL PURGE DATA SHEET**

Project Name: Texaco - Oakland

Job No. 62073.01

Date: February 11, 1993

Page 1 of 1

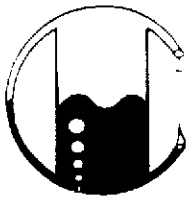
Well No. MW-6I

Time Started 10:45

TIME (hr)	GALLONS (cum.)	TEMP. (F)	pH	CONDUCT. (micromho)
10:45	Start purging MW-6I			
10:45	0	60.7	7.49	470
10:50	4.6	61.3	7.36	720
10:55	9.2	61.8	7.34	770
11:05	13.8	61.1	7.34	640
11:10	18.4	61.6	7.31	670
11:11	Stop purging MW-6I			
Notes:				
Well Diameter (inches) : 4"				
Depth to Bottom (feet) : 19.40				
Depth to Water - initial (feet) : 12.40				
Depth to Water - final (feet) : 12.40				
% recovery : 100.0%				
Time Sampled : 12:25				
Gallons per Well Casing Volume : 4.62				
Gallons Purged : 18.4				
Well Casing Volume Purged : 3.9				
Approximate Pumping Rate (gpm) : 1.0				

**APPENDIX B**

**LABORATORY ANALYSIS REPORTS AND  
CHAIN OF CUSTODY DOCUMENTATION**



# MOBILE CHEM LABS INC.

5011 Blum Road, Suite 1 • Martinez, CA 94553  
Phone (510) 372-3700 • Fax (510) 372-6955

MAR 4 1993

RESNA  
LABORATORY

62073.01\1718\012462

RESNA Industries  
3315 Alanden Expressway, #34  
San Jose, CA 95118  
Attn: Phillip Mayberry  
Project Manager

Date Sampled: 02-11-93  
Date Received: 02-16-93  
Date Analyzed: 02-23-93

Sample Number  
-----  
023234

Sample Description  
-----  
Project # 62073.01  
Texaco - Oakland  
2225 Telegraph  
BB1 WATER

## ANALYSIS

-----

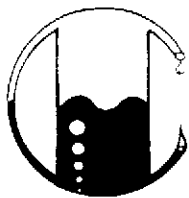
	Detection Limit	Sample Results
	ppb	ppb
Total Petroleum Hydrocarbons as Gasoline	50	<50
Benzene	0.5	<0.5
Toluene	0.5	<0.5
Xylenes	0.5	<0.5
Ethylbenzene	0.5	<0.5

QA/QC: Sample blank is none detected

Note: Analysis was performed using EPA methods 5030 and TPH  
LUFT with method 602 used for BTX distinction.  
(ppb) = (µg/L)

MOBILE CHEM LABS

Ronald G. Evans  
Lab Director



# MOBILE CHEM LABS INC.

5011 Blum Road, Suite 1 • Martinez, CA 94553  
Phone (510) 372-3700 • Fax (510) 372-6955

62073.01\1718\012462

RESNA Industries  
3315 Alamen Expressway, #34  
San Jose, CA 95118  
Attn: Phillip Mayberry  
Project Manager

Date Sampled: 02-11-93  
Date Received: 02-16-93  
Date Analyzed: 02-23-93

Sample Number

023235

Sample Description

Project # 62073.01  
Texaco - Oakland  
2225 Telegraph  
6F WATER

ANALYSIS

	<u>Detection Limit</u>	<u>Sample Results</u>
	ppb	ppb
Total Petroleum Hydrocarbons as Gasoline	50	<50
Benzene	0.5	<0.5
Toluene	0.5	<0.5
Xylenes	0.5	<0.5
Ethylbenzene	0.5	<0.5

QA/QC: Sample blank is none detected

Note: Analysis was performed using EPA methods 5030 and TPH LUFT with method 602 used for BTX distinction.  
(ppb) = (µg/L)

MOBILE CHEM LABS

Ronald G. Evans  
Lab Director





# MOBILE CHEM LABS INC.

5011 Blum Road, Suite 1 • Martinez, CA 94553  
Phone (510) 372-3700 • Fax (510) 372-6955

62073.01\1718\012462

RESNA Industries  
3315 Alamen Expressway, #34  
San Jose, CA 95118  
Attn: Phillip Mayberry  
Project Manager

Date Sampled: 02-11-93  
Date Received: 02-16-93  
Date Analyzed: 02-23-93

Sample Number  
-----  
023236

Sample Description  
-----  
Project # 62073.01  
Texaco - Oakland  
2225 Telegraph  
6G WATER

## ANALYSIS

-----

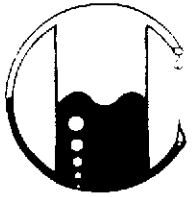
	Detection Limit ----- ppb	Sample Results ----- ppb
Total Petroleum Hydrocarbons as Gasoline	50	<50
Benzene	0.5	<0.5
Toluene	0.5	<0.5
Xylenes	0.5	<0.5
Ethylbenzene	0.5	<0.5

QA/QC: Sample blank is none detected

Note: Analysis was performed using EPA methods 5030 and TPH  
LUFT with method 602 used for BTX distinction.  
(ppb) = (µg/L)

MOBILE CHEM LABS

Ronald G. Evans  
Lab Director



# MOBILE CHEM LABS INC.

5011 Blum Road, Suite 1 • Martinez, CA 94553  
Phone (510) 372-3700 • Fax (510) 372-6955

62073.01\1718\012462

RESNA Industries  
3315 Alamen Expressway, #34  
San Jose, CA 95118  
Attn: Phillip Mayberry  
Project Manager

Date Sampled: 02-11-93  
Date Received: 02-16-93  
Date Analyzed: 02-23-93

Sample Number

023237

Sample Description

Project # 62073.01  
Texaco - Oakland  
2225 Telegraph  
6I WATER

ANALYSIS

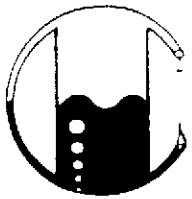
	<u>Detection Limit</u>	<u>Sample Results</u>
	ppb	ppb
Total Petroleum Hydrocarbons as Gasoline	50	<50
Benzene	0.5	<0.5
Toluene	0.5	<0.5
Xylenes	0.5	<0.5
Ethylbenzene	0.5	<0.5

QA/QC: Sample blank is none detected

Note: Analysis was performed using EPA methods 5030 and TPH  
LUFT with method 602 used for BTX distinction.  
(ppb) = (µg/L)

MOBILE CHEM LABS

Ronald G. Evans  
Lab Director



# MOBILE CHEM LABS INC.

5011 Blum Road, Suite 1 • Martinez, CA 94553  
Phone (510) 372-3700 • Fax (510) 372-6955

62073.01\1718\012462

RESNA Industries  
3315 Alamen Expressway, #34  
San Jose, CA 95118  
Attn: Phillip Mayberry  
Project Manager

Date Sampled: 02-11-93  
Date Received: 02-16-93  
Date Analyzed: 02-23-93

Sample Number  
-----  
023238

Sample Description  
-----  
Project # 62073.01  
Texaco - Oakland  
2225 Telegraph  
6E WATER

## ANALYSIS

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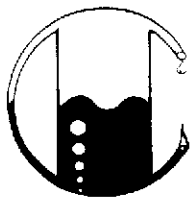
	Detection Limit	Sample Results
	-----	-----
	ppb	ppb
Total Petroleum Hydrocarbons as Gasoline	50	270
Benzene	0.5	15
Toluene	0.5	<0.5
Xylenes	0.5	8.7
Ethylbenzene	0.5	<0.5

QA/QC: Sample blank is none detected  
Spike Recovery is 70%  
Duplicate Deviation is 3.4%

Note: Analysis was performed using EPA methods 5030 and TPH  
LUFT with method 602 used for BTX distinction.  
(ppb) = (µg/L)

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RESNA Industries  
3315 Alamen Expressway, #34  
San Jose, CA 95118  
Attn: Phillip Mayberry  
Project Manager

Date Sampled: 02-11-93  
Date Received: 02-16-93  
Date Analyzed: 02-23-93

Sample Number  
-----

023239

Sample Description  
-----

Project # 62073.01  
Texaco - Oakland  
2225 Telegraph  
6H WATER

ANALYSIS  
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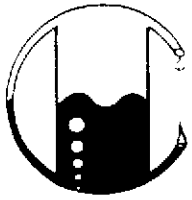
	Detection Limit ----- ppb	Sample Results ----- ppb
Total Petroleum Hydrocarbons as Gasoline	50	2,500
Benzene	0.5	410
Toluene	0.5	170
Xylenes	0.5	130
Ethylbenzene	0.5	28

QA/QC: Sample blank is none detected

Note: Analysis was performed using EPA methods 5030 and TPH  
LUFT with method 602 used for BTX distinction.  
(ppb) = ( $\mu\text{g/L}$ )

MOBILE CHEM LABS

Ronald G. Evans  
Lab Director



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62073.01\1718\012462

RESNA Industries  
3315 Alamen Expressway, #34  
San Jose, CA 95118  
Attn: Phillip Mayberry  
Project Manager

Date Sampled: 02-11-93  
Date Received: 02-16-93  
Date Analyzed: 02-23-93

Sample Number  
-----  
023240

Sample Description  
-----  
Project # 62073.01  
Texaco - Oakland  
2225 Telegraph  
6B WATER

## ANALYSIS

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	Detection Limit ----- ppb	Sample Results ----- ppb
Total Petroleum Hydrocarbons as Gasoline	50	210
Benzene	0.5	1.2
Toluene	0.5	<0.5
Xylenes	0.5	4.3
Ethylbenzene	0.5	2.8

QA/QC: Sample blank is none detected

Note: Analysis was performed using EPA methods 5030 and TPH  
LUFT with method 602 used for BTX distinction.  
(ppb) = (µg/L)

MOBILE CHEM LABS

  
Ronald G. Evans  
Lab Director

PROJECT NO. 6207301		PROJECT NAME/SITE Texaco 2225 Telegraph Ave. Oakland, CA						ANALYSIS REQUESTED										P.O. #										
SAMPLERS Robin A. Adair (SIGN)		(PRINT) Robin A. Adair						NO. CONTAINERS	SAMPLE TYPE											REMARKS								
SAMPLE IDENTIFICATION	DATE	TIME	COMP	GRAB	PRES. USED	ICED	BTEX (502/8020)			TPHg (8015)	TPHd (8015)	TOG 418 (5520)	601/8010	624/8240	625/8270													
B31	2-11-93	10:25			HCL	Y	2																					
6F		10:30					2																					
6G		11:25					2																					
6I		12:25					2																					
6E		1:35					2																					
6H		2:15					2																					
6B		2:30					2																					
RELINQUISHED BY: Robin A. Adair		DATE 2/12/93	TIME 7:30 AM	RECEIVED BY:		LABORATORY: Mobile Chem Labs					PLEASE SEND RESULTS TO: Phil Mayberry Resna, San Jose																	
RELINQUISHED BY:		DATE:	TIME:	RECEIVED BY:		REQUESTED TURNAROUND TIME NORMAL					PROJECT MANAGER																	
RELINQUISHED BY:		DATE:	TIME:	RECEIVED BY:		RECEIPT CONDITION ON TIME No heard call																						