



Texaco Refining  
and Marketing Inc

10 Universal City Plaza  
Universal City CA 91608

93 AUG 19 AM 11:27

August 17, 1993


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 technical letter report dated July 22, 1993, for the currently operating Exxon service station located at 2225 Telegraph Avenue in Oakland, California. In addition, I have inclosed a copy of the self monitoring report, dated July 14, 1993, for the groundwater treatment facility.

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

Very truly yours,

  
Bob Robles  
Texaco Refining and Marketing Inc.

RR:rr

Enclosure

cc: Mr. Rich Hiett  
California Regional Water  
Quality Control Board  
San Francisco Bay Region  
2101 Webster Street, Ste. 500  
Oakland, Ca 94612

DAHarris - Exxon; Houston  
RRZielinski-Richmond

pr

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

LETTER REPORT  
GROUNDWATER MONITORING AND SAMPLING  
Second Quarter 1993  
at  
Former Texaco Station  
2225 Telegraph Avenue  
Oakland, California

62073.01

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

July 22, 1993  
62073.01

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

Subject: Groundwater Monitoring and Sampling, Second Quarter 1993, Texaco Service Station, 2225 Telegraph Avenue, 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 monthly groundwater monitoring and quarterly groundwater sampling at the former Texaco Service Station located at 2225 Telegraph Avenue in Oakland, California (Plate 1, Site Vicinity Map) for the second quarter 1993 (April through June 1993). Monthly monitoring was conducted on April 14, May 11, and June 17, 1993, and quarterly groundwater sampling was conducted on May 11, 1993, 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. RESNA's groundwater sampling protocol and well purge data sheets are included in Appendix A.

## **GROUNDWATER MONITORING**

Based on the May 11, 1993, depth to water levels, groundwater elevations at the site have decreased from approximately 0.28 foot (well MW-6I) to 1.13 (well MW-6F) from the elevations reported the previous quarter (February 11, 1993). On May 11, 1993, direction of groundwater flow was toward the south with a hydraulic gradient of approximately 0.02 (Plate 2, Groundwater Gradient Map). Neither floating product nor hydrocarbon sheen was observed in the wells. 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/TPH LUFT with Method 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 4,200 ppb (MW-6H). Dissolved benzene concentrations ranged from less than 0.5 ppb to 490 ppb (MW-6H). TPHg and benzene concentrations are shown on Plate 3, TPHg/Benzene Concentrations in Groundwater. Historical and recent analytical data are summarized in Table 2, Cumulative Results of Laboratory Analyses of Groundwater Samples.

## **PURGE WATER RECYCLING**

On May 11, 1993 approximately 100 gallons of purge water generated during purging and sampling of the monitoring wells were transported to Gibson Environmental in Redwood City, California for recycling.

# **RESNA**

*Working to Restore Nature*

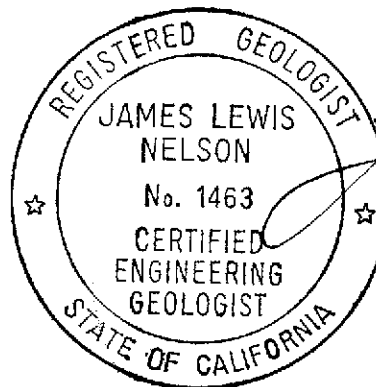
Second Quarter 1993 Quarterly Report  
2225 Telegraph Avenue, Oakland, California

July 22, 1993  
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If you have any questions or comments regarding this report, please call (408) 264-7723.

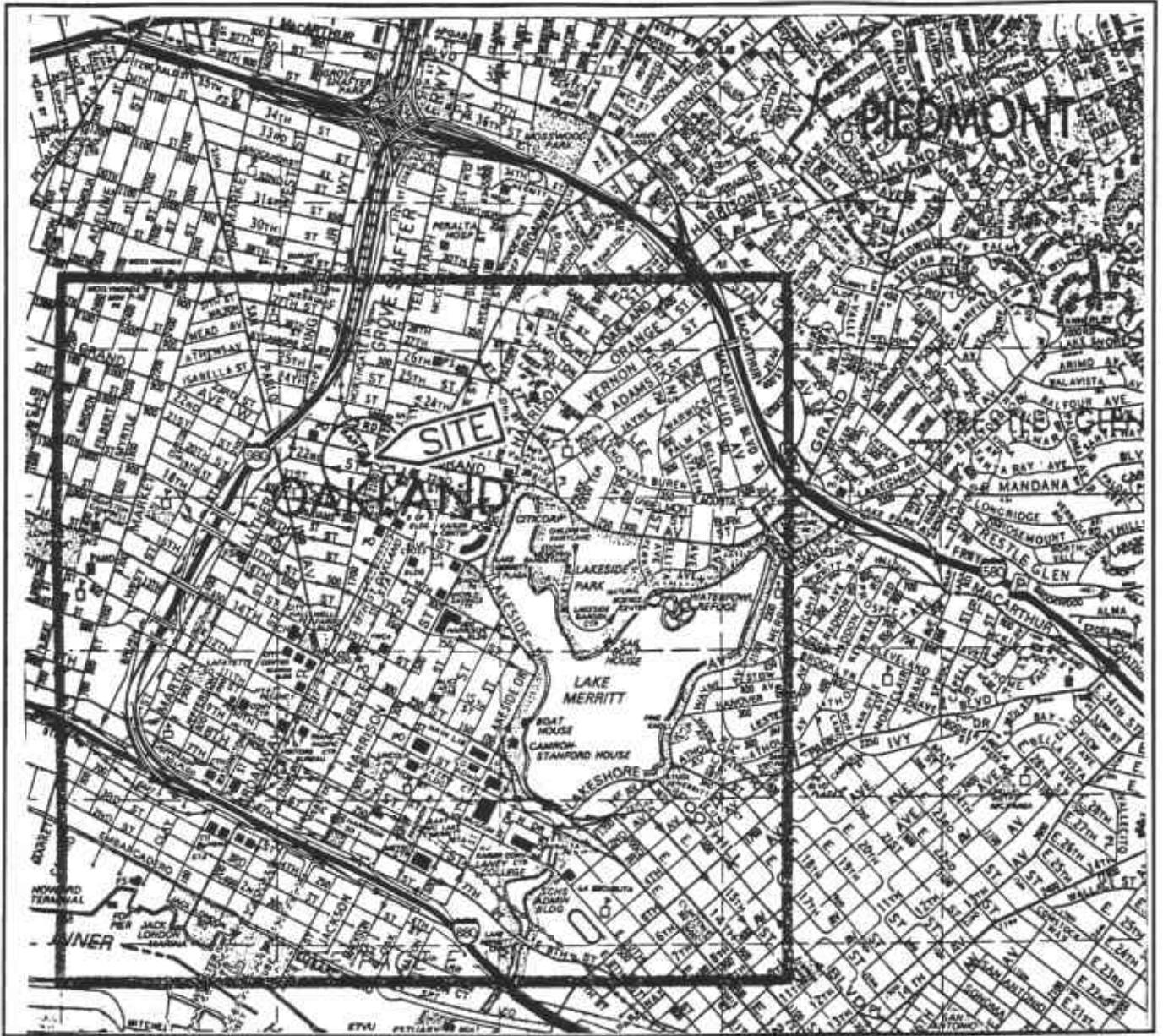
Sincerely,  
RESNA Industries Inc.

*Robin A. Adair*  
Robin A. Adair  
Geologic Technician



*James L. Nelson*  
James L. Nelson  
Certified Engineering  
Geologist 1463

- Enclosures: Plate 1: Site Vicinity Map  
Plate 2: Groundwater Gradient Map (May 11, 1993)  
Plate 3: TPHg/Benzene Concentrations in Groundwater (May 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



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Working to Restore Nature

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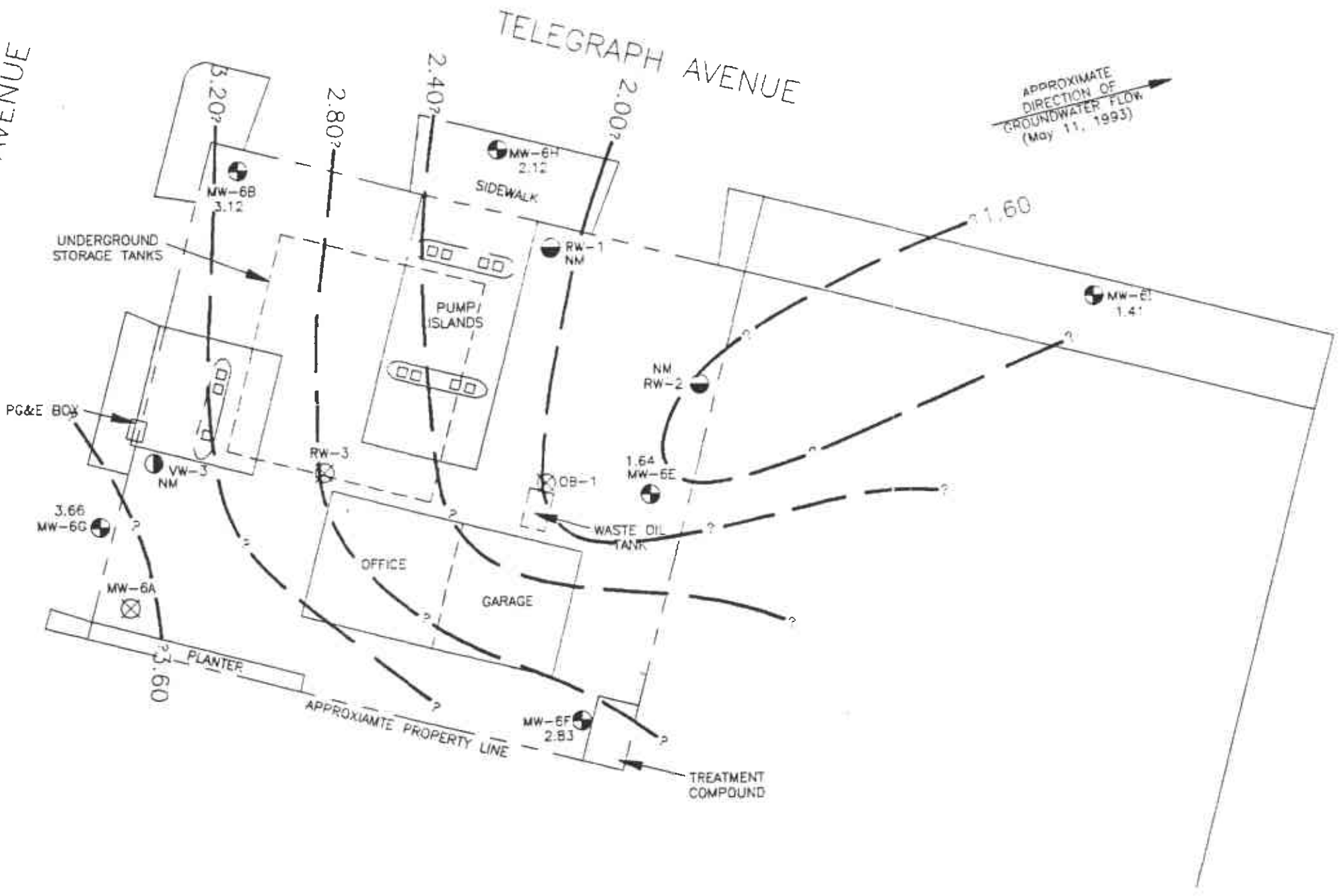
SITE VICINITY MAP  
Former Texaco Station  
2225 Telegraph Avenue  
Oakland, California

PLATE  
1

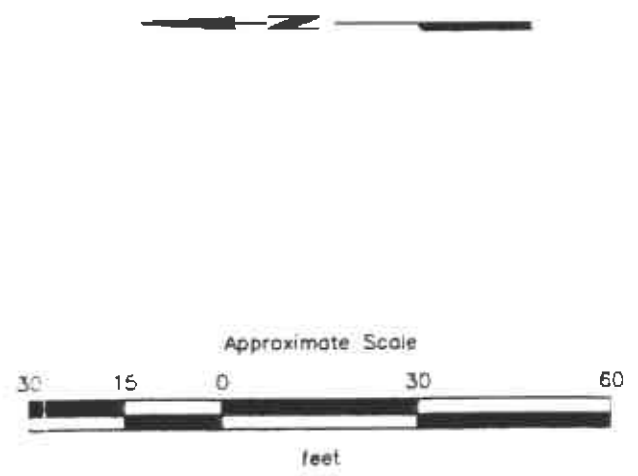
WEST GRAND AVENUE

TELEGRAPH AVENUE

APPROXIMATE DIRECTION OF GROUNDWATER FLOW (May 11, 1993)



- EXPLANATION**
- MW-6[ ] = 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
  - 3.6 — = Line of equal elevation of groundwater in feet above mean sea level (MSL)
  - 3.65 = Elevation of groundwater in feet above MSL, May 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.



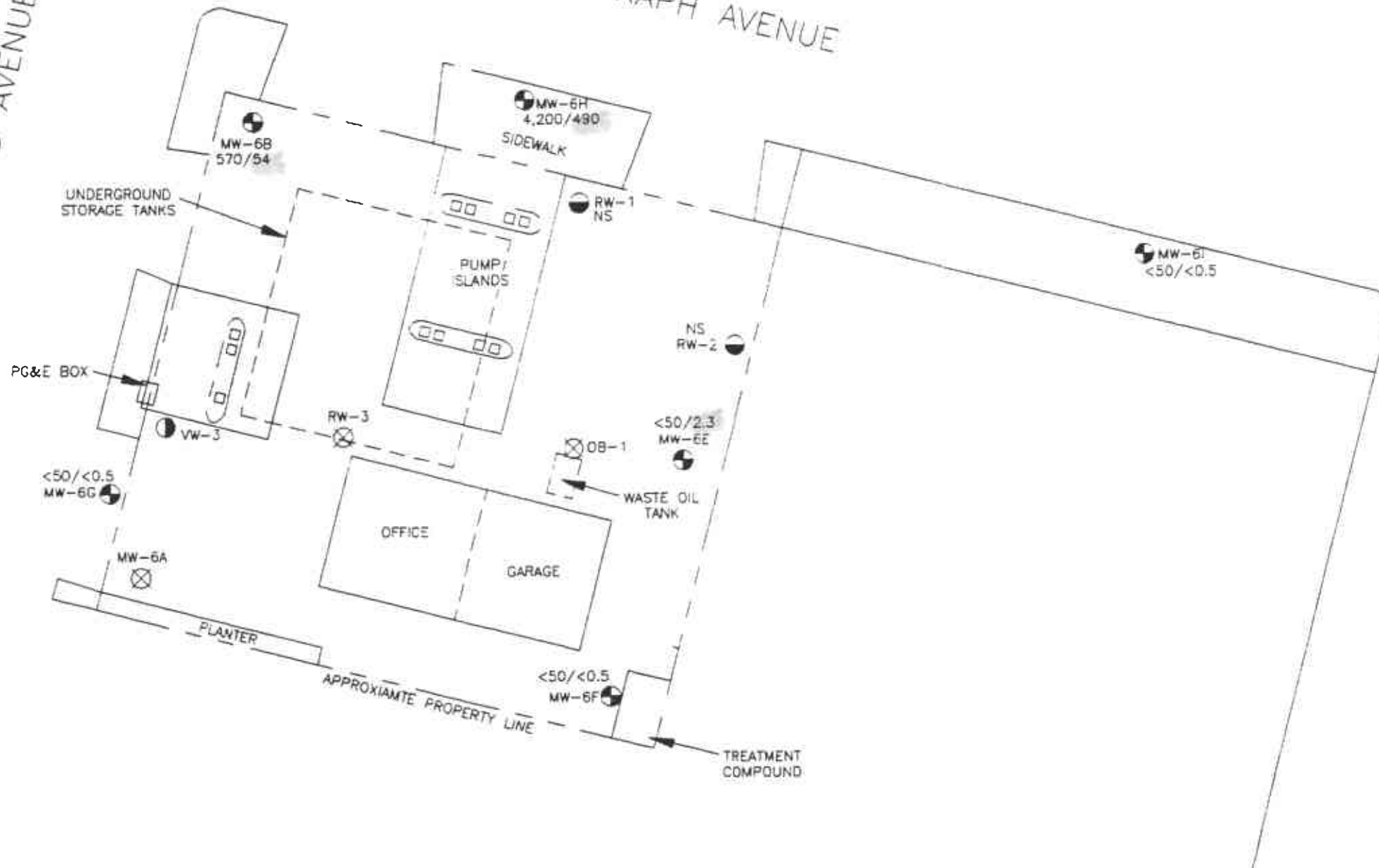
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**GROUNDWATER GRADIENT MAP**  
 Former Texaco Station  
 2225 Telegraph Avenue  
 Oakland, California

**PLATE**  
 2

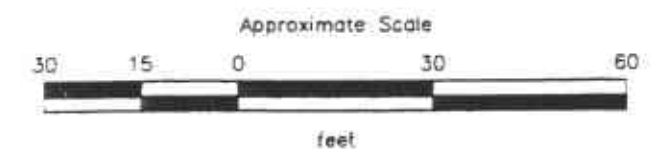
WEST GRAND AVENUE

TELEGRAPH AVENUE



**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
- 4,200/490 = Concentration of TPHg/Benzene in groundwater in parts per billion, May 11, 1993
- NS = Not sampled



Note:  
 RW-1 was formerly B-3  
 RW-2 was formerly MW-5D  
 RW-3 was formerly MW-6C

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



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

**PLATE**  
**3**

**PROJECT 62073.01**

62073.01



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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 Destroyed		
<u>MW-6B</u>					
HLA	12/15/88	98.81*	13.01	85.80	NA
	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	None
	11/05/92		12.70	2.64	None
	12/14/92		12.19	3.15	None

See notes on page 7 of 7.

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TABLE 1  
CUMULATIVE GROUNDWATER MONITORING DATA  
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<u>Well</u>	<u>Date</u>	<u>Wellhead Elevation</u>	<u>Depth to Water</u>	<u>Groundwater Elevation*</u>	<u>Floating Product</u>
<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
	04/14/93		11.87	3.47	None
	05/11/93		12.22	3.12	None
	06/17/93		12.46	2.88	None
<u>RW-3 (formerly MW-6C)</u>					
<u>HLA</u>	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>					
<u>HLA</u>	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

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TABLE 1  
CUMULATIVE GROUNDWATER MONITORING DATA  
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<u>Well</u>	Date	Wellhead Elevation	Depth to Water	Groundwater Elevation*	Floating Product
<u>RW-2 (cont'd)</u>	02/25/92		16.27	81.84	NA
	03/25/92			Not Monitored	
	06/16/92	14.61**	12.86	1.75	NA
	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	
	04/14/93			Not Monitored	
	05/11/93			Not Monitored	
	06/17/93			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
RESNA	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
	04/14/93			Not Monitored	
	05/11/93		13.59	1.64	None

See notes on page 7 of 7.

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<u>Well</u>	<u>Date</u>	<u>Wellhead Elevation</u>	<u>Depth to Water</u>	<u>Groundwater Elevation*</u>	<u>Floating Product</u>
<u>MW-6E cont'd</u>	06/17/93		13.74	1.49	None
<u>MW-6F HLA</u>	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
	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
<u>RESNA</u>	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
	04/14/93		12.71	3.75	None
	05/11/93		13.63	2.83	None
	06/17/93		14.02	2.44	None
<u>MW-6G HLA</u>	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

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CUMULATIVE GROUNDWATER MONITORING DATA  
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<u>Well</u>	Date	Wellhead Elevation	Depth to Water	Groundwater Elevation*	Floating Product	
<u>MW-6G</u> (cont'd)	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	
	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
		04/14/93		10.43	4.28	None
		05/11/93		11.05	3.66	None
		06/17/93		11.49	3.22	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		

See notes on page 7 of 7.

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TABLE 1  
CUMULATIVE GROUNDWATER MONITORING DATA  
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<u>Well</u>	<u>Date</u>	<u>Wellhead Elevation</u>	<u>Depth to Water</u>	<u>Groundwater Elevation*</u>	<u>Floating Product</u>	
<u>MW-6H cont'd</u> RESNA	06/16/92	14.47**	12.12	2.35	NA	
	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	
	04/14/93		12.02	2.45	None	
	05/11/93		12.35	2.12	None	
06/17/93		12.22	2.25	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	
	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
		04/14/93		12.43	1.71	None
		05/11/93		12.73	1.41	None
06/17/93		12.78	1.36	None		

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TABLE 1  
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<u>Well</u>	Date	Wellhead Elevation	Depth to Water	Groundwater Elevation*	Floating Product
<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		
	01/18/93		Not Monitored		
	02/11/93		Not Monitored		
	03/09/93		Not Monitored		
	04/14/93		Not Monitored		
	05/11/93		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 : Monitoring by Harding Lawson Associates
- RESNA : RESNA Industries Inc. began monitoring.

RESNA assumes all wells are screened in the same hydrostratigraphic unit, as identified by the previous environmental consultant.

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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
	05/11/93	570	54	2.4	37	36	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

See notes on page 4 of 4.



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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</u> (cont'd)	05/07/91	11,000	3,200	480	150	780	NA	
	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				
	05/11/93			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	
	05/11/93	<50	2.3	<0.5	1.4	3.2	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
		05/11/93	<0.5	<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	

See notes on page 4 of 4.

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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)

<u>Well</u>	Date	TPHg	Benzene	Toluene	Ethyl- benzene	Total Xylenes	Total Oil and Grease
<u>MW-6G</u>	04/30/90	ND	ND	ND	ND	ND	NA
cont'd	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
	05/11/93	<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
	05/11/93	4,200	490	270	80	210	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
	05/11/93	<50	<0.5	<0.5	<0.5	<0.5	NA

See notes on page 4 of 4.

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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
RW-1							
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 : RESNA Industries Inc. began sampling.

**APPENDIX A**

**GROUNDWATER SAMPLING PROTOCOL  
WELL PURGE DATA SHEETS**

### 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: May 11, 1993

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Well No. MW-6B

Time Started 2:15

TIME (hr)	GALLONS (cum.)	TEMP. (F)	pH	CONDUCT. (micromho)
2:15	Start purging MW-6B			
2:15	1.0	62.6	7.72	980
2:17	2.0	62.4	7.69	1010
2:19	3.0	62.3	7.63	1010
2:21	4.0	62.0	7.62	1020
2:21	Stop purging MW-6B			
Notes:				
Well Diameter (inches) : 2"				
Depth to Bottom (feet) : 18.00				
Depth to Water - initial (feet) : 12.22				
Depth to Water - final (feet) : 12.22				
% recovery : 100.0%				
Time Sampled : 3:10				
Gallons per Well Casing Volume : 0.98				
Gallons Purged : 4.0				
Well Casing Volume Purged : 4				
Approximate Pumping Rate (gpm) : 0.5				

**WELL PURGE DATA SHEET**

Project Name: Texaco - Oakland

Job No. 62073.01

Date: May 11, 1993

Page 1 of 1

Well No. MW-6E

Time Started 12:30

TIME (hr)	GALLONS (cum.)	TEMP. (F)	pH	CONDUCT. (micromho)
12:30	Start purging MW-6E			
12:30	0	63.0	7.71	590
12:34	4.0	61.9	7.72	570
12:38	8.0	62.1	7.73	510
12:46	12.0	62.3	7.73	500
12:50	16.0	62.3	7.80	500
12:51	Stop purging MW-6E			
Notes:				
	Well Diameter (inches)	:	4"	
	Depth to Bottom (feet)	:	19.50	
	Depth to Water - initial (feet)	:	13.59	
	Depth to Water - final (feet)	:	13.59	
	% recovery	:	100.0%	
	Time Sampled	:	2:00	
	Gallons per Well Casing Volume	:	3.90	
	Gallons Purged	:	16.0	
	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: May 11, 1993**

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**Well No. MW-6F**

**Time Started 10:15**

<b>TIME (hr)</b>	<b>GALLONS (cum.)</b>	<b>TEMP. (F)</b>	<b>pH</b>	<b>CONDUCT. (micromho)</b>
10:15	Start purging MW-6F			
10:15	0	63.1	7.88	570
10:19	4.0	63.2	7.85	550
10:23	8.0	62.9	7.86	540
10:32	12.0	63.0	7.86	530
10:36	16.0	63.1	7.84	530
10:37	Stop purging MW-6F			
<b>Notes:</b>				
Well Diameter (inches) : 4"				
Depth to Bottom (feet) : 19.58				
Depth to Water - initial (feet) : 13.63				
Depth to Water - final (feet) : 13.70				
% recovery : 95.5%				
Time Sampled : 11:45				
Gallons per Well Casing Volume : 3.93				
Gallons Purged : 16.0				
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: May 11, 1993**

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**Well No. MW-6G**

**Time Started 9:30**

TIME (hr)	GALLONS (cum.)	TEMP. (F)	pH	CONDUCT. (micromho)
9:30	Start purging MW-6G			
9:30	0	64.4	7.74	990
9:34	5.65	64.2	7.76	910
9:38	11.30	64.3	7.77	860
9:42	16.95	64.7	7.76	910
9:46	22.60	64.7	7.72	920
9:46	Stop purging MW-6G			
<b>Notes:</b> Well Diameter (inches) : 4" Depth to Bottom (feet) : 19.60 Depth to Water - initial (feet) : 11.05 Depth to Water - final (feet) : 11.15 % recovery : 98% Time Sampled : 10:55 Gallons per Well Casing Volume : 5.64 Gallons Purged : 22.6 Well Casing Volume Purged : 4.0 Approximate Pumping Rate (gpm) : 1.5				

**WELL PURGE DATA SHEET**

**Project Name: Texaco - Oakland**

**Job No. 62073.01**

**Date: May 11, 1993**

**Page 1 of 1**

**Well No. MW-6H**

**Time Started 1:15**

<b>TIME (hr)</b>	<b>GALLONS (cum.)</b>	<b>TEMP. (F)</b>	<b>pH</b>	<b>CONDUCT. (micromho)</b>
<b>1:15</b>	<b>Start purging MW-6H</b>			
<b>1:15</b>	<b>0</b>	<b>63.9</b>	<b>7.61</b>	<b>900</b>
<b>1:20</b>	<b>5</b>	<b>64.1</b>	<b>7.63</b>	<b>940</b>
<b>1:25</b>	<b>10</b>	<b>63.9</b>	<b>7.62</b>	<b>920</b>
<b>1:30</b>	<b>15</b>	<b>63.7</b>	<b>7.65</b>	<b>920</b>
<b>1:35</b>	<b>20</b>	<b>63.4</b>	<b>7.62</b>	<b>910</b>
<b>1:36</b>	<b>Stop purging MW-6H</b>			
<b>Notes:</b>				
	Well Diameter (inches) : 4"			
	Depth to Bottom (feet) : 19.65			
	Depth to Water - initial (feet) : 12.35			
	Depth to Water - final (feet) : 12.38			
	% recovery : 99.0%			
	Time Sampled : 2:45			
	Gallons per Well Casing Volume : 4.82			
	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: May 11, 1993**

**Page 1 of 1**

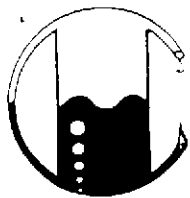
**Well No. MW-6I**

**Time Started 11:05**

TIME (hr)	GALLONS (cum.)	TEMP. (F)	pH	CONDUCT. (micromho)
11:05	Start purging MW-6I			
11:05	0	62.6	7.93	270
11:10	4.5	63.2	7.83	470
11:15	9.0	63.4	7.79	490
11:25	13.5	62.9	7.82	440
11:30	18.0	62.8	7.81	450
11:31	Stop purging MW-6I			
<b>Notes:</b>				
Well Diameter (inches) : 4"				
Depth to Bottom (feet) : 19.40				
Depth to Water - initial (feet) : 12.73				
Depth to Water - final (feet) : 12.73				
% recovery : 100.0%				
Time Sampled : 1:05				
Gallons per Well Casing Volume : 4.40				
Gallons Purged : 18.0				
Well Casing Volume Purged : 4.0				
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

62073.01\1428\012681

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

Date Sampled: 05-11-93  
Date Received: 05-12-93  
Date Analyzed: 05-19-93

Sample Number

-----  
053127

Sample Description

-----  
Project # 62073.01  
Texaco - Oakland  
2225 Telegraph  
Rinsate Blank WATER

ANALYSIS

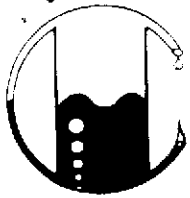
	Detection Limit	Sample Results
	----- ppb	----- ppb
Total Petroleum Hydrocarbons as Gasoline	50	<50
Benzene	0.5	<0.5
Toluene	0.5	<0.5
Xylenes	0.5	<0.5
Ethylbenzene	0.5	<0.5

QA/QC: Spike Recovery is 79%

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\1428\012681

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

Date Sampled: 05-11-93  
Date Received: 05-12-93  
Date Analyzed: 05-19-93

Sample Number  
-----  
053128

Sample Description  
-----  
Project # 62073.01  
Texaco - Oakland  
2225 Telegraph  
Site Blank WATER

## ANALYSIS

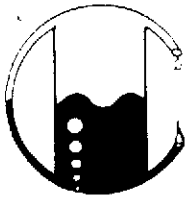
-----

	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

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\1428\012681

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

Date Sampled: 05-11-93  
Date Received: 05-12-93  
Date Analyzed: 05-19-93

Sample Number

053129

Sample Description

Project # 62073.01  
Texaco - Oakland  
2225 Telegraph  
MW-6G WATER

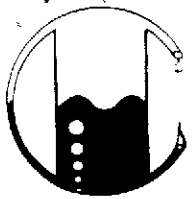
ANALYSIS

	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

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\1428\012681

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

Date Sampled: 05-11-93  
Date Received: 05-12-93  
Date Analyzed: 05-19-93

Sample Number  
-----

053130

Sample Description  
-----

Project # 62073.01  
Texaco - Oakland  
2225 Telegraph  
MW-6F WATER

ANALYSIS  
-----

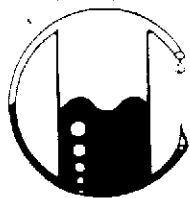
	Detection Limit ----- ppb	Sample Results ----- ppb
Total Petroleum Hydrocarbons as Gasoline	50	<50
Benzene	0.5	<0.5
Toluene	0.5	<0.5
Xylenes	0.5	<0.5
Ethylbenzene	0.5	<0.5

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





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62073.01\1428\012681

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

Date Sampled: 05-11-93  
Date Received: 05-12-93  
Date Analyzed: 05-19-93

Sample Number

053131

Sample Description

Project # 62073.01  
Texaco - Oakland  
2225 Telegraph  
MW-6I WATER

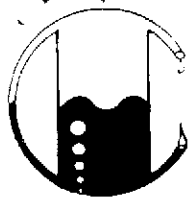
ANALYSIS

	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

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



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62073.01\1428\012681

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

Date Sampled: 05-11-93  
Date Received: 05-12-93  
Date Analyzed: 05-19-93

Sample Number

053132

Sample Description

Project # 62073.01  
Texaco - Oakland  
2225 Telegraph  
MW-6E WATER

ANALYSIS

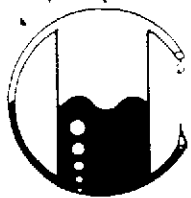
	<u>Detection Limit</u>	<u>Sample Results</u>
	ppb	ppb
Total Petroleum Hydrocarbons as Gasoline	50	<50
Benzene	0.5	2.3
Toluene	0.5	<0.5
Xylenes	0.5	3.2
Ethylbenzene	0.5	1.4

QA/QC: Duplicate Deviation is 6.7%

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



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62073.01\1428\012681

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

Date Sampled: 05-11-93  
Date Received: 05-12-93  
Date Analyzed: 05-19-93

Sample Number

-----  
053133

Sample Description

-----  
Project # 62073.01  
Texaco - Oakland  
2225 Telegraph  
MW-6H WATER

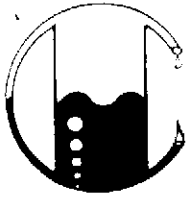
ANALYSIS

	Detection Limit	Sample Results
	----- ppb	----- ppb
Total Petroleum Hydrocarbons as Gasoline	50	4,200
Benzene	0.5	490
Toluene	0.5	270
Xylenes	0.5	210
Ethylbenzene	0.5	80

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



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62073.01\1428\012681

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

Date Sampled: 05-11-93  
Date Received: 05-12-93  
Date Analyzed: 05-19-93

Sample Number  
-----  
053134

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

## ANALYSIS

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	Detection Limit ----- ppb	Sample Results ----- ppb
Total Petroleum Hydrocarbons as Gasoline	50	570
Benzene	0.5	54
Toluene	0.5	2.4
Xylenes	0.5	36
Ethylbenzene	0.5	37

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



## CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

PROJECT NO. <b>6207301</b>		PROJECT NAME/SITE <b>Texasco 2225 Telegraph, Oakland, CA.</b>					ANALYSIS REQUESTED										P.O. #:		
SAMPLERS: <b>Robert C. Adams</b> (SIGN)		(PRINT) <b>Robin A. Adams</b>					NO. CONTAINERS	SAMPLE TYPE	/										REMARKS
SAMPLE IDENTIFICATION	DATE	TIME	COMP	GRAB	PRES. USED	ICED			BTEX (602/8020)	TPHg (8015)	TPHd (8015)	TOG 418.1/5520	601/8010	624/8240	625/8270				
[REDACTED]																			
<b>Rinsate Blank</b>	<b>5-11-93</b>	<b>10:50</b>			<b>HCL</b>	<b>Y</b>	<b>2</b>												
<b>Site Blank</b>		<b>10:50</b>					<b>2</b>												
<b>MW-6 G</b>		<b>10:55</b>					<b>2</b>												
<b>MW-6 F</b>		<b>11:15</b>					<b>2</b>												
<b>MW-6 I</b>		<b>1:05</b>					<b>2</b>												
<b>MW-6 E</b>		<b>2:00</b>					<b>2</b>												
<b>MW-6 H</b>		<b>2:45</b>					<b>2</b>												
<b>MW-6 B</b>		<b>3:10</b>					<b>2</b>												

RELINQUISHED BY: <b>Robert C. Adams</b>	DATE <b>5-12-93</b>	TIME <b>7:00 AM</b>	RECEIVED BY:	LABORATORY: <b>Mobile Chem Labs</b>	PLEASE SEND RESULTS TO: <b>Phil Mayberry Resna, San Jose</b>
RELINQUISHED BY:	DATE:	TIME:	RECEIVED BY:	REQUESTED TURNAROUND TIME: <b>NORMAL</b>	PROJECT MANAGER:
RELINQUISHED BY:	DATE:	TIME:	RECEIVED BY:		
RELINQUISHED BY: <b>[Signature]</b>	DATE: <b>5-12-93</b>	TIME: <b>2:00</b>	RECEIVED BY LABORATORY: <b>DAV Levine</b>	RECEIPT CONDITION: <b>on file no head space</b>	