Texaco Refining
and Marketing Inc

108 Cutting Boulevard
Richmond CA 94804

August 19, 1994

ENV - STUDIES, SURVEYS, & REPORTS
500 Grand Avenue
Oakland, California

Ms. Susan Hugo
Alameda County Environmental
Health Department
80 Swan Way, Room 200
Oakland, CA 94621

Dear Ms. Hugo:

This letter presents the results of groundwater monitoring and sampling conducted by Blaine Tech Services, Inc. on May 31, 1994, at the site referenced above (see Plate 1, Site Vicinity Map). Based on groundwater level measurements, the areal hydraulic gradient was estimated to be southeast (see Plate 2, Groundwater Gradient Map). TPHg and benzene concentrations are shown on Plate 3. Tables 1 and 2 list historical groundwater monitoring data and analytical results, respectively.

The certified analytical report, chain-of-custody, field data sheets, and bill of lading are in the Appendix. Blaine Tech Services' Field Procedures and Protocols Summary may be found in Texaco's first quarter, 1994 monitoring report.

If you have any questions or comments regarding this site, please call the Texaco Environmental Services' site Project Coordinator, Thomas Hargett at (818) 505-2733.

Best Regards,

Rebecca Digerness
Groundwater Monitoring Coordinator

REGISTERED GEOLOGIST
THOMAS W. HARGETT
No. 5510
Exp. 6/95
STATE OF CALIFORNIA

Thomas Hargett, R G
Project Coordinator
Texaco Environmental Services

RBD:hs
P:\GWMP\QMR\500G\QMR.LET

Enclosures

CC: Mr. Richard Hiett
CRWQCB - San Francisco Bay Region
2101 Webster St., Suite 500
Oakland, CA 94612

RAOFile-UCPFile (w/enclosures) RRZielinski (w/o enclosures)

PR: TWH

Groundwater Monitoring and Sampling
Second Quarter, 1994
at the
Former Texaco Station
500 Grand Avenue
Oakland, CA

SOURCE

1993 THE THOMAS GUIDE
ALAMEDA COUNTY, PAGE 9 (D4)

N

0 1/4 1/2 3/4 1

MILE

1" = 2200'

TEXACO

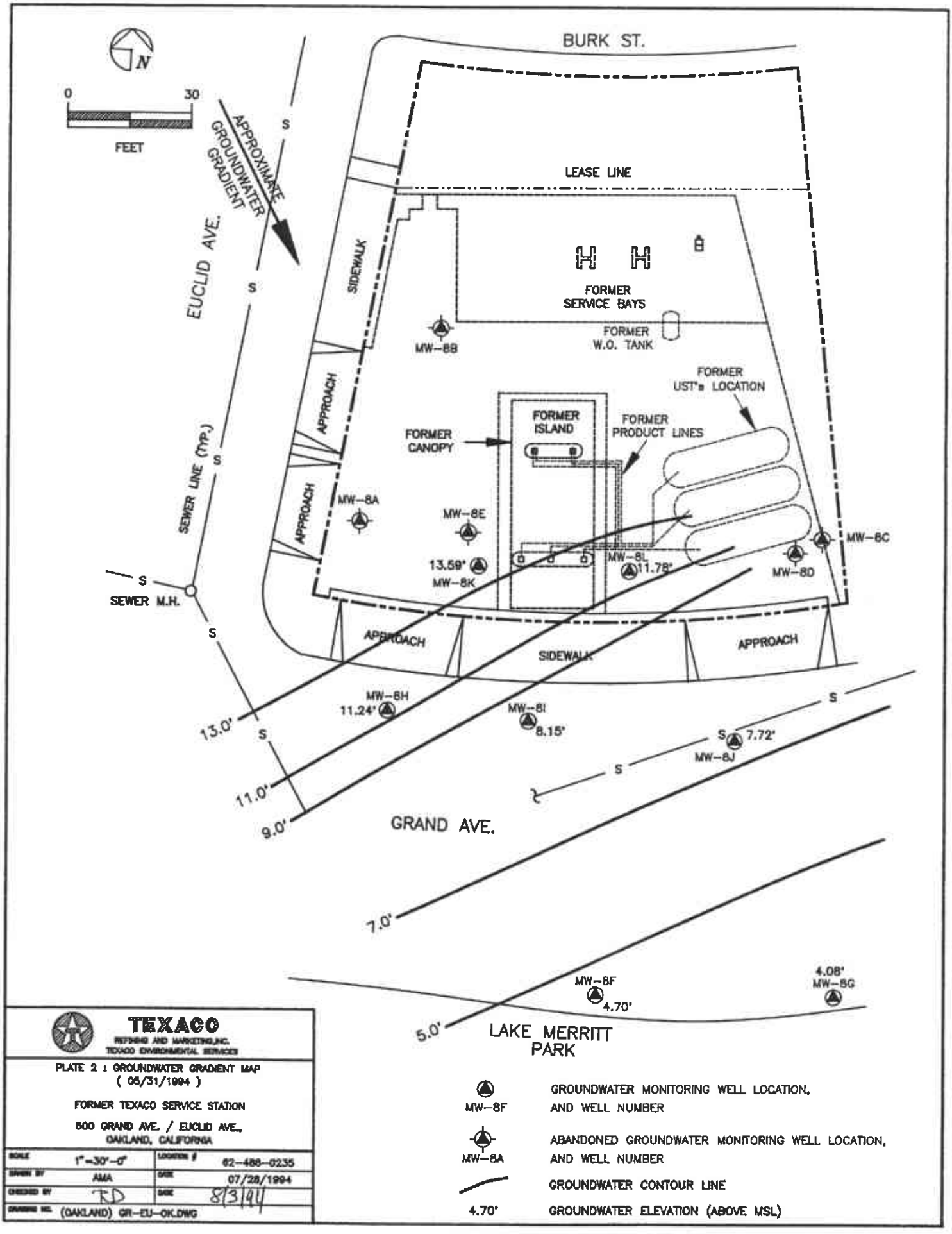
REFINING AND MARKETING, INC.
TEXACO ENVIRONMENTAL SERVICES

PLATE 1

SITE VICINITY MAP

FORMER TEXACO SERVICE STATION

500 GRAND AVE. / EUCLID AVE.,
OAKLAND, CALIFORNIA



TEXACO
REFINING AND MARKETING,INC.
TEXACO ENVIRONMENTAL SERVICES

PLATE 2 : GROUNDWATER GRADIENT MAP
(05/31/1994)

FORMER TEXACO SERVICE STATION
500 GRAND AVE. / EUCLID AVE.,
OAKLAND, CALIFORNIA

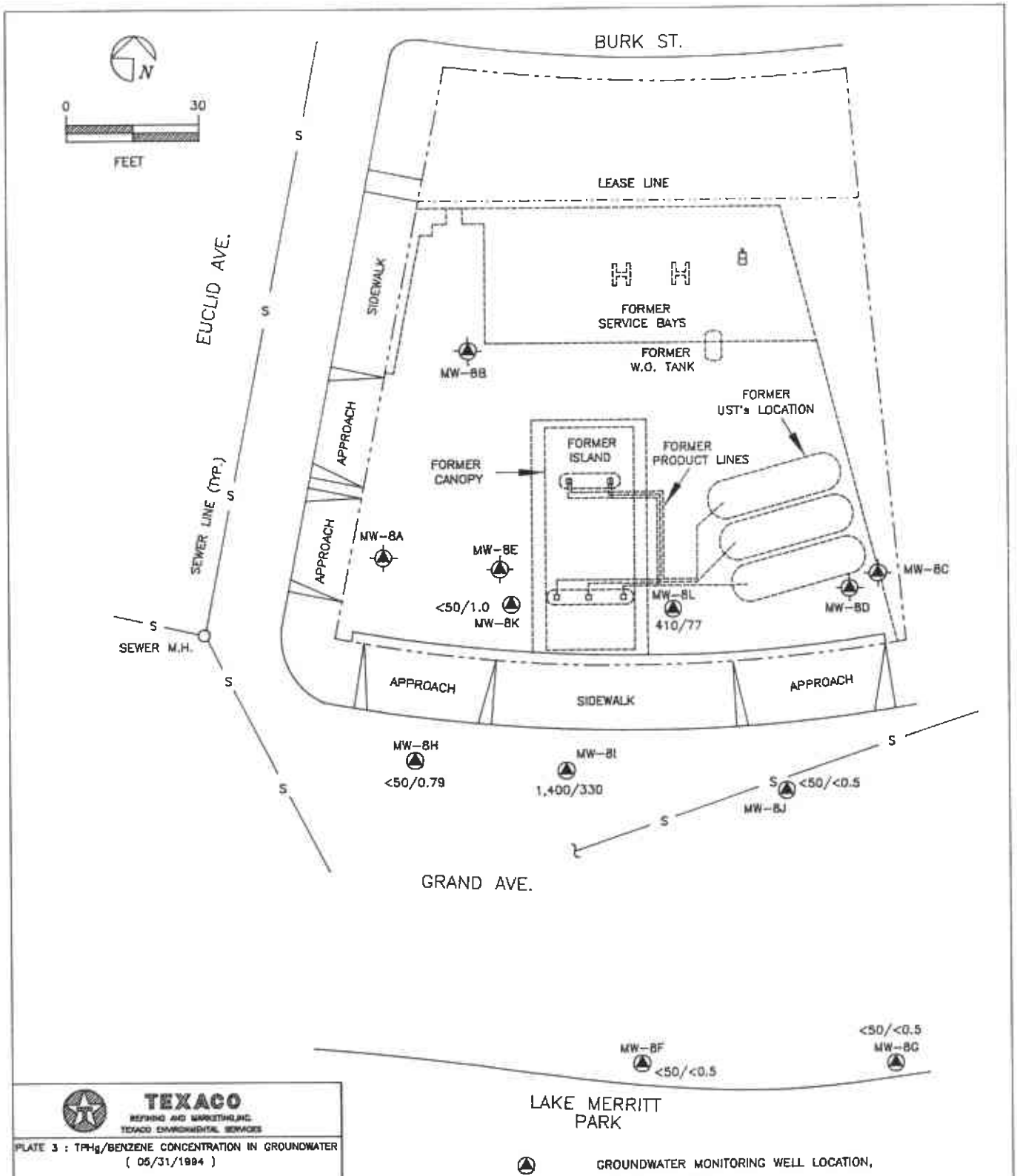
SCALE	1"=30'-0"	LOCATION #	62-486-0235
DRAWN BY	AMA	DATE	07/28/1994
CHECKED BY	RD	DATE	8/3/94
DRAWING NO.	(OAKLAND) GR-EU-GK.DWG		

MW-8F — GROUNDWATER MONITORING WELL LOCATION, AND WELL NUMBER

MW-8A — ABANDONED GROUNDWATER MONITORING WELL LOCATION, AND WELL NUMBER

GROUNDWATER CONTOUR LINE

4.70' — GROUNDWATER ELEVATION (ABOVE MSL)



TEXACO
REFINING AND MARKETING,INC.
TEXACO ENVIRONMENTAL SERVICES

PLATE 3 : TPHg/BENZENE CONCENTRATION IN GROUNDWATER (05/31/1994)

FORMER TEXACO SERVICE STATION

500 GRAND AVE. / EUCLID AVE., OAKLAND, CALIFORNIA

SCALE	1"=30'-0"	LOCATION #	62-466-0235
DRAWN BY	AMA	DATE	07/28/1994
CHECKED BY	RBO	DATE	08/04/1994
DRAWING NO.	(OAKLAND) GR-EU-OK.DWG		

Table 1
Groundwater Elevation Data
500 Grand Avenue, Oakland, CA

Well Number	Date Gauged	Elevation of Wellhead (feet, MSL)	Depth to Water (feet, TOC)	Elevation of Groundwater (feet, MSL)
MW-8A	03/29/91	99.72		
	01/23/92		2.57	97.15
	02/28/92		2.48	97.24
	03/26/92		2.13	97.59
	04/30/92		2.10	97.62
	08/03/92		----- Well Properly Abandoned -----	
MW-8B	03/29/91	101.11		
	01/23/92		0.54	100.57
	02/28/92		0.29	100.82
	03/26/92		0.07	101.04
	04/30/92		0.60	100.51
	09/28/92		---------- Not Monitored ----------	
	11/19/92		---------- Not Monitored ----------	
	02/12/93		---------- Not Monitored ----------	
	04/01/93		----- Well Properly Abandoned -----	
MW-8C	03/29/91	98.41		
	01/23/92		6.88	91.53
	02/28/92		6.69	91.72
	03/26/92		6.69	91.72
	04/30/92		5.90	92.51
	09/28/92		---------- Not Monitored ----------	
	11/19/92		---------- Not Monitored ----------	
	02/12/93		---------- Not Monitored ----------	
	04/01/93		----- Well Properly Abandoned -----	
MW-8E	03/29/91	99.38		
	01/23/92		3.57	95.81
	02/28/92		3.35	96.03
	03/26/92		3.01	96.37
	04/30/92		3.76	95.62
	08/03/92		----- Well Properly Abandoned -----	
MW-8F	03/29/91	97.94		
	01/23/92		10.24	87.70
	02/28/92		9.93	88.01
	03/26/92		8.78	89.16
	04/30/92		9.36	88.58
	09/28/92		11.83	86.11
	11/19/92		11.22	86.72
	02/12/93		9.66	88.28
	05/06/93		8.83	89.11
	08/16/93	14.04	10.16	3.88
	10/12/93		10.60	3.44
	02/03/94		9.29	4.75
	05/31/94		9.34	4.70

Table 1
Groundwater Elevation Data
500 Grand Avenue, Oakland, CA

Well Number	Date Gauged	Elevation of Wellhead (feet, MSL)	Depth to Water (feet, TOC)	Elevation of Groundwater (feet, MSL)
MW-8G	04/23/91	97.24		
	01/23/92		11.30	85.94
	02/28/92		10.83	86.41
	03/26/92		9.20	88.04
	04/30/92		9.00	88.24
	09/28/92		13.32	83.92
	11/19/92		--------- Well Inaccessible ---------	
	02/12/93		--------- Well Inaccessible ---------	
	05/06/93		11.18	86.06
	08/16/93	13.32	9.51	3.81
	10/12/93		10.93	2.39
	02/03/94		9.69	3.63
	05/31/94		9.24	4.08
MW-8H	03/29/91	98.90		
	01/23/92		3.74	95.16
	02/28/92		4.44	94.46
	03/26/92		4.21	94.69
	04/30/92		3.46	95.44
	09/28/92		--------- Well Inaccessible ---------	
	11/19/92		3.75	95.15
	02/12/93		4.12	94.78
	05/06/93		3.85	95.05
	08/16/93	15.04	3.88	11.16
	10/12/93		3.80	11.24
	02/03/94		3.71	11.33
	05/31/94		3.80	11.24
MW-8I	03/29/91	98.27		
	01/23/92		6.33	91.94
	02/28/92		6.55	91.72
	03/26/92		6.45	91.82
	04/30/92		6.48	91.79
	09/28/92		--------- Well Inaccessible ---------	
	11/19/92		6.37	91.90
	02/12/93		6.44	91.83
	05/06/93		6.36	91.91
	08/16/93	14.40	6.35	8.05
	10/12/93		5.99	8.41
	02/03/94		5.84	8.56
	05/31/94		6.25	8.15

Table 1
Groundwater Elevation Data
500 Grand Avenue, Oakland, CA

Well Number	Date Gauged	Elevation of Wellhead (feet, MSL)	Depth to Water (feet, TOC)	Elevation of Groundwater (feet, MSL)
MW-8J	03/29/91	97.69		
	01/23/92		6.31	91.38
	02/28/92		6.28	91.41
	03/26/92		6.20	91.49
	04/30/92		6.48	91.21
	09/28/92		--------- Well Inaccessible --------	
	11/19/92		6.55	91.14
	02/12/93		7.46	90.23
	05/06/93		6.21	91.48
	08/16/93	13.82	6.29	7.53
	10/12/93		5.87	7.95
	02/03/94		5.98	7.84
	05/31/94		6.10	7.72
MW-8K	08/16/93	15.18	2.08	13.10
	10/12/93		1.95	13.23
	02/03/94		1.48	13.70
	05/31/94		1.59	13.59
MW-8L	08/16/93	14.44	2.47	11.97
	10/12/93		2.36	12.08
	02/03/94		2.82	11.62
	05/31/94		2.66	11.78

* = New well elevation survey performed on August 16, 1993 based on mean sea level (MSL). Prior data based on arbitrary site data.

TOC = Top of casing

Table 2
Groundwater Analytical Data
500 Grand Avenue, Oakland, CA

Well Number	Date Sampled	TPHg (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Xylenes (ppb)	TPHd (ppm)		TPH as Other (ppm)
MW-8A	01/23/92	<50	<0.5	<0.5	<0.5	<0.5	700		NA
	04/30/92	<50	<0.5	<0.5	<0.5	<0.5	<50		<500
	08/03/92	---------- Well Properly Abandoned ----------							
MW-8B	01/23/92	<50	<0.5	<0.5	<0.5	<0.5	550		NA
	04/30/92	<50	<0.5	<0.5	<0.5	<0.5	<50		<500
	09/28/92	---------- Not Sampled ----------							
	11/19/92	---------- Not Sampled ----------							
	02/12/93	---------- Not Sampled ----------							
	04/01/93	---------- Well Properly Abandoned ----------							
MW-8C	01/23/92	<50	1	<0.5	<0.5	<0.5	840		NA
	04/30/92	<50	<0.5	<0.5	<0.5	<0.5	150		<500
	09/28/92	---------- Not Sampled ----------							
	11/19/92	---------- Not Sampled ----------							
	02/12/93	---------- Not Sampled ----------							
	04/01/93	---------- Well Properly Abandoned ----------							
MW-8E	01/23/92	38,000	3,800	2,800	610	4,800	9,800		NA
	04/23/92	41,000	20,000	3,700	500	3,900	9,600		<500
	08/03/92	---------- Well Properly Abandoned ----------							
MW-8F	01/23/92	<50	4	1	<0.5	2	1,300		NA
	04/30/92	<50	<0.5	<0.5	<0.5	<0.5	<50		<500
	09/28/92	<50	<0.5	<0.5	<0.5	<0.5	NA		NA
	11/19/92	<50	<0.5	<0.5	<0.5	<0.5	NA		NA
	02/12/93	<50	<0.5	<0.5	<0.5	<0.5	<0.5		NA
	05/06/93	<50	<0.5	<0.5	<0.5	<0.5	<100		<50
	08/16/93	<50	<0.5	<0.5	<0.5	<0.5	<50		<50
	10/12/93	<50	<0.5	<0.5	<0.5	<0.5	<50		<50
	02/03/94	<50	<0.5	<0.5	<0.5	<0.5	<50		<50
	05/31/94	<50	<0.5	<0.5	<0.5	<0.5	<0.5		0.53
MW-8G	01/24/92	<50	<0.5	<0.5	<0.5	<0.5	980		NA
	04/30/92	<50	2	<0.5	<0.5	<0.5	<50		<500
	09/28/92	---------- Well Dry ----------							
	11/19/92	---------- Well Inaccessible ----------							
	02/12/93	---------- Well Inaccessible ----------							
	04/29/93	<50	<0.5	<0.5	<0.5	<0.5	64	**	<250
	08/16/93	<50	<0.5	<0.5	<0.5	<0.5	<50		<50
	10/12/93	<50	<0.5	<0.5	<0.5	<0.5	<50		<50
	02/03/94	<50	<0.5	<0.5	<0.5	<0.5	<50		<50
	05/31/94	<50	<0.5	<0.5	<0.5	<0.5	<0.5		<0.2

Table 2
Groundwater Analytical Data
500 Grand Avenue, Oakland, CA

Well Number	Date Sampled	TPHg (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Xylenes (ppb)	TPHd (ppm)		TPH as Other (ppm)
MW-8H	01/23/92	110	7	1	5	3	<60		NA
	04/30/92	190	11	2	6	4	90		<500
	09/28/92	---------- Well Inaccessible ----------							
	11/19/92	130	7	<0.5	1	2	NA		NA
	02/12/93	73	6	<0.5	1	<0.5	NA		NA
	05/06/93	57	2	<0.5	<0.5	<0.5	<100		<50
	08/16/93	<50	1	<0.5	1	1	<50		<50
	10/12/93	<50	<0.5	<0.5	<0.5	<0.5	<50		<50
	02/03/94	<50	<0.5	<0.5	<0.5	<0.5	<50		<50
	05/31/94	<50	0.79	<0.5	<0.5	<0.5	<0.5		1.6
MW-8I	01/23/92	820	420	7	27	20	210		NA
	04/30/92	2,200	1,800	19	180	25	430		<500
	09/28/92	---------- Well Inaccessible ----------							
	11/19/92	720	120	1	29	13	NA		NA
	02/12/93	4,000	970	9	52	36	NA		NA
	05/06/93	1,400	370	2	40	8	<100		<50
	08/16/93	<50	3	<0.5	6	<0.5	<50		<50
	10/12/93	<50	1	<0.5	<0.5	<0.5	<50		<50
	02/03/94	1,000	270	3	51	14	<50		<50
	05/31/94	1,400	330	4.6	52	16	<0.5		0.33
MW-8J	01/23/92	<50	1	<0.5	<0.5	<0.5	<50		NA
	04/30/92	<50	2	<0.5	<0.5	<0.5	<50		<500
	09/28/92	---------- Well Inaccessible ----------							
	11/19/92	<50	<0.5	<0.5	<0.5	<0.5	NA		NA
	02/12/93	<50	<0.5	<0.5	<0.5	<0.5	NA		NA
	05/06/93	<50	<0.5	<0.5	<0.5	<0.5	<100		<50
	08/16/93	<50	<0.5	<0.5	<0.5	<0.5	<50		<50
	10/12/93	<50	<0.5	<0.5	<0.5	<0.5	<50		<50
	02/03/94	<50	<0.5	<0.5	<0.5	<0.5	<50		<50
	05/31/94	<50	<0.5	<0.5	<0.5	<0.5	<0.5		<0.2
MW-8K	05/21/93	54	12	<0.5	<0.5	<0.5	<50		<50
	08/16/93	<50	<0.5	<0.5	1	<0.5	<50		<50
	10/24/93	<50	4.2	<0.5	<0.5	<0.5	<50		<50
	02/03/94	<50	<0.5	<0.5	<0.5	<0.5	<50		<50
	05/31/94	<50	1.0	0.57	<0.5	<0.5	<0.5		<0.2
MW-8L	05/21/93	76	1.1	<0.5	<0.5	6	<50		<50
	08/16/93	<50	<0.5	<0.5	0.7	1.1	<50		<50
	10/12/93	110	13	<0.5	6	<0.5	<50		<50
	02/03/94	590	61	2.4	<0.5	110	<50		<50
	05/31/94	410	77	<0.5	20	1.1	<0.5		<0.2

Table 2
Groundwater Analytical Data
500 Grand Avenue, Oakland, CA

Well Number	Date Sampled	TPHg (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Xylenes (ppb)	TPHd (ppm)		TPH as Other (ppm)
OB-3	11/06/89	4,000	420	8	6	64	NA		NA
	04/26/90	1,000	160	19	5	9	3,200		<50
	07/26/90	68	<0.5	<0.5	<0.5	1	1,200		<50
	10/18/90	3,200	260	69	35	490	2,100		<50
		---------- Well Abandoned ----------							
OB-4	11/06/89	4,000	500	11	10	24	NA		NA
	04/26/90	460	360	10	10	18	3,900		<50
	07/26/90	200	23	4	2	6	1,600		<50
	10/18/90	4,300	600	540	83	840	330		<50
		---------- Well Abandoned ----------							

ppb = Parts per billion
ppm = Parts per million
NA = Not analyzed
< = Less than the detection limit for the specified method of analysis.
* = Includes "heavy" petroleum hydrocarbons such as waste oil, mineral spirits, jet fuel, or fuel oil.
** = Non-diesel mix >C16. The certified analytical report for sample MW-8G was revised on 10/21/93.

B C Analytical

ANALYTICAL REPORT

801 Western Avenue
Glendale, CA 91201
818/247-5737
Fax: 818/247-9797

LOG NO: G94-06-022

Received: 02 JUN 94

Mailed: JUN 21 1994

Ms. Rebecca Digerness
Texaco Environmental Services
108 Cutting Boulevard
Richmond, CA 94804

Purchase Order: 94-1446346+4370

Requisition: 624880235
Project: FKEP1014L

REPORT OF ANALYTICAL RESULTS

AQUEOUS

SAMPLE DESCRIPTION	DATE SAMPLED	TRPH (CADHS/418.1)	TPH (CADHS/3520)				TPH/BTEX (CADHS/8020)			
		mg/L	Date Extracted Date	Date Analyzed Date	Dilution Factor Times 1	TPH-d mg/L	Date Analyzed Date	Dilution Factor Times 1	TPH-g ug/L	Benzene ug/L
RDL						0.05		1	50	0.5
1*MW-8F	05/31/94	0.53	06/10/94	06/13/94	1	<0.05	06/10/94	1	<50	<0.5
2*MW-8G	05/31/94	<0.2	06/10/94	06/13/94	1	<0.05	06/10/94	1	<50	<0.5
3*MW-8H	05/31/94	1.6	06/10/94	06/13/94	1	<0.05	06/10/94	1	<50	0.79
4*MW-8I	05/31/94	0.33	06/10/94	06/13/94	1	<0.05	06/11/94	5	1400	330
5*MW-8J	05/31/94	<0.2	06/10/94	06/13/94	1	<0.05	06/10/94	1	<50	<0.5
6*MW-8K	05/31/94	<0.2	06/10/94	06/13/94	1	<0.05	06/11/94	1	<50	1.0
7*MW-8L	05/31/94	<0.2	06/10/94	06/13/94	1	<0.05	06/11/94	1	410	77
8*EB	05/31/94	<0.2	06/10/94	06/13/94	1	<0.05	06/10/94	1	<50	<0.5
9*TB	05/31/94	---	---	---	---	---	06/10/94	1	<50	<0.5

BCA

B C Analytical

801 Western Avenue
Glendale, CA 91201
818/247-5737
Fax: 818/247-9797

ANALYTICAL REPORT

LOG NO: G94-06-022

Received: 02 JUN 94

Ms. Rebecca Digerness
Texaco Environmental Services
108 Cutting Boulevard
Richmond, CA 94804

Purchase Order: 94-1446346+4370

Requisition: 624880235
Project: FKEP1014L

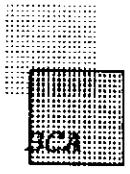
REPORT OF ANALYTICAL RESULTS

AQUEOUS

SAMPLE DESCRIPTION	DATE SAMPLED	TPH/BTEX (CADHS/8020) Toluene ug/L	Ethyl-Benzene ug/L	Total Xylenes Isomers ug/L
RDL		0.5	0.5	0.5
1*MW-8F	05/31/94	<0.5	<0.5	<0.5
2*MW-8G	05/31/94	<0.5	<0.5	<0.5
3*MW-8H	05/31/94	<0.5	<0.5	<0.5
4*MW-8I	05/31/94	4.6	52	16
5*MW-8J	05/31/94	<0.5	<0.5	<0.5
6*MW-8K	05/31/94	0.57	<0.5	<0.5
7*MW-8L	05/31/94	<0.5	20	1.1
8*EB	05/31/94	<0.5	<0.5	<0.5
9*TB	05/31/94	<0.5	<0.5	<0.5

624880235; Tom Hargett
500 Grand Avenue, Oakland

James C. Hein, Laboratory Director



: ORDER PLACED FOR CLIENT: Texaco Environmental Services 9406022 :
: BC ANALYTICAL : GLEN LAB : 14:31:38 21 JUN 1994 - P. 1 :

SAMPLES...	SAMPLE DESCRIPTION..	DETERM.....	DATE..... ANALYZED	METHOD.....	EQUIP.	BATCH..	ID.NO
9406022*1	MW-8F	IR.PET.TESNC	06.08.94	418.1	533-17	9455	7772
		DIESEL.3520.TES	06.13.94	8015M	536-25	94130	7325
		GAS.BTX.TESNC	06.10.94	8015M.TX	536-23	94523	8042
9406022*2	MW-8G	IR.PET.TESNC	06.08.94	418.1	533-17	9455	7772
		DIESEL.3520.TES	06.13.94	8015M	536-25	94130	7325
		GAS.BTX.TESNC	06.10.94	8015M.TX	536-23	94523	8042
9406022*3	MW-8H	IR.PET.TESNC	06.08.94	418.1	533-17	9455	7772
		DIESEL.3520.TES	06.13.94	8015M	536-25	94130	7325
		GAS.BTX.TESNC	06.10.94	8015M.TX	536-23	94523	8042
9406022*4	MW-8I	IR.PET.TESNC	06.08.94	418.1	533-17	9455	7772
		DIESEL.3520.TES	06.13.94	8015M	536-25	94130	7325
		GAS.BTX.TESNC	06.11.94	8015M.TX	536-23	94523	8042
9406022*5	MW-8J	IR.PET.TESNC	06.08.94	418.1	533-17	9455	7772
		DIESEL.3520.TES	06.13.94	8015M	536-25	94130	7325
		GAS.BTX.TESNC	06.10.94	8015M.TX	536-23	94523	8042
9406022*6	MW-8K	IR.PET.TESNC	06.08.94	418.1	533-17	9455	7772
		DIESEL.3520.TES	06.13.94	8015M	536-25	94130	7325
		GAS.BTX.TESNC	06.11.94	8015M.TX	536-23	94523	8042
9406022*7	MW-8L	IR.PET.TESNC	06.08.94	418.1	533-17	9455	7772
		DIESEL.3520.TES	06.13.94	8015M	536-25	94130	7325
		GAS.BTX.TESNC	06.11.94	8015M.TX	536-23	94523	8042
9406022*8	EB	IR.PET.TESNC	06.08.94	418.1	533-17	9455	7772
		DIESEL.3520.TES	06.13.94	8015M	536-25	94130	7325
		GAS.BTX.TESNC	06.10.94	8015M.TX	536-23	94523	8042
9406022*9	TB	GAS.BTX.TESNC	06.10.94	8015M.TX	536-23	94523	8042

***

Notes: Equipment = BC Analytical identification number for a particular piece of analytical equipment.

ID.NO = BC Analytical employee identification number of analyst.

ORDER QC REPORT: Definitions and Terms

Accuracy	The ability of a procedure to determine the "true" concentration of an analyte.
Precision	The reproducibility of a procedure demonstrated by the agreement between analyses performed on either duplicates of the same sample or a pair of duplicate spikes.
Batch	A group of twenty samples or less, of similar matrix type, prepped together or analyzed together if no sample preparation is required, under the same conditions and with the same reagents. The batch must include a method blank, LCS and matrix QC.
Laboratory Control Standard (LCS)	A blank that is spiked with a known amount of analyte and subjected to the same procedures as the samples. The LCS indicates the accuracy of the analytical method. It also serves to double-check the calibration because it is prepared from a different source than the standard used to calibrate the instrument.
Matrix QC	Quality control performed on actual client samples. The matrix spike is a client's sample spiked with a known amount of analyte. For most analyses, the laboratory performs matrix spikes in duplicate (duplicate spikes).
Method Blank	A sample that contains no analyte. For water analysis, organic-free or deionized water is used. For solids analysis, analyte-free solvent is used. The method blank serves to measure contamination associated with laboratory storage, preparation or instrumentation.
Batch Number	Numeric designation for a batch of samples and the associated QC. The batch number sequence is unique for each determination.
LC Result	Laboratory result of an LCS analysis.
LT Result	Expected result, or true value, of the LCS analysis.
Percent Recovery	The percentage of analyte recovered. For LCS, the percent recovery calculation is: $LC/LT \times 100$
LC1, LC2 Result	Result of analyzing two separately prepared LCSs; used to determine precision.
R1, R2 Result	Result of analyzing replicate aliquots of a sample, with R1 indicating the first analysis of the sample and R2 its corresponding duplicate; used to determine precision.
S1, S2 Result	Result of the analysis of replicate spiked aliquots, with S1 indicating one spike of the sample and S2 the second spike; used to determine precision and accuracy.
Relative Percent Difference (RPD)	Calculated using one of the following: $\frac{\lvert LC1 - LC2\rvert \times 100}{(LC1 + LC2) \div 2}$ $\frac{\lvert R1 - R2\rvert \times 100}{(R1 + R2) \div 2}$ $\frac{\lvert S1 - S2\rvert \times 100}{(S1 + S2) \div 2}$
S1, S2 Recovery	The percentage of analyte recovered. The percent recovery calculation is: S1 Recovery: $\frac{(S1 - R1)}{(True - R1)} \times 100$ S2 Recovery: $\frac{(S2 - R1)}{(True - R1)} \times 100$
True Value	The theoretical, or expected, result of a spike sample analysis.
NC Flag	Indicates that the spike recovery was not calculated due to high sample concentration relative to the amount of spike added.
Q Flag	Indicates that the quality control measurement is outside the specified control limits.
Blank Result	Laboratory result of analysis of the method blank.
Reporting Detection Limit (RDL)	BCA-assigned limit based on; but not the same as, method detection limits (MDLs) determined using EPA guidelines. Sample RDLs may differ from the blank RDL if the samples were diluted.

BC ANALYTICAL

ORDER QC REPORT FOR G9406022

DATE REPORTED : 06/21/94

LABORATORY CONTROL STANDARDS
FOR BATCHES WHICH INCLUDE THIS ORDER

PARAMETER		DATE ANALYZED	BATCH NUMBER	LC RESULT	LT RESULT	UNIT	PERCENT RECOVERY
1. TRPH/418.1	C406778*1	06.08.94	9455	2.30	2.54	mg/L	91
2. TRPH/418.1	C406779*1	06.08.94	9455	2.56	2.54	mg/L	101
3. TPH-diesel (8015M/3520 C4061032*1							
Date Extracted		06.13.94	94130	06/10/94	06/10/94	Date	N/A
Date Analyzed		06.13.94	94130	06/13/94	06/13/94	Date	N/A
TPH (as diesel)		06.13.94	94130	0.946	1.00	mg/L	95
4. TPH-diesel (8015M/3520 C4061033*1							
Date Extracted		06.13.94	94130	06/10/94	06/10/94	Date	N/A
Date Analyzed		06.13.94	94130	06/13/94	06/13/94	Date	N/A
TPH (as diesel)		06.13.94	94130	0.974	1.00	mg/L	97
5. TPH-gas/BTEX (CADHS/80 C406991*1							
Date Analyzed		06.11.94	94523	06/11/94	06/11/94	Date	N/A
Benzene		06.11.94	94523	22.1	24.3	ug/L	91
Toluene		06.11.94	94523	76.7	90.0	ug/L	85
Ethylbenzene		06.11.94	94523	15.4	17.9	ug/L	86
Total Xylene Isomers		06.11.94	94523	90.9	110	ug/L	83 Q
TPH-gas		06.11.94	94523	919	1000	ug/L	92
6. TPH-gas/BTEX (CADHS/80 C406992*1							
Date Analyzed		06.11.94	94523	06/11/94	06/11/94	Date	N/A
Benzene		06.11.94	94523	23.6	24.3	ug/L	97
Toluene		06.11.94	94523	84.1	90.0	ug/L	93
Ethylbenzene		06.11.94	94523	17.1	17.9	ug/L	95
Total Xylene Isomers		06.11.94	94523	98.6	110	ug/L	90
TPH-gas		06.11.94	94523	1010	1000	ug/L	101

BC ANALYTICAL

ORDER QC REPORT FOR G9406022

DATE REPORTED : 06/21/94

ADDITIONAL LCS PRECISION (DUPLICATES)
BATCH QC REPORT

PARAMETER	SAMPLE NUMBER	DATE ANALYZED	BATCH NUMBER	LC1 RESULT	LC2 RESULT	UNIT	RELATIVE % DIFF
1. TRPH/418.1		06.08.94	9455	2.30	2.56	mg/L	11
2. TPH-diesel (8015M/3520							
Date Extracted		06.13.94	94130	06/10/94	06/10/94	Date	N/A
Date Analyzed		06.13.94	94130	06/13/94	06/13/94	Date	N/A
TPH (as diesel)		06.13.94	94130	0.946	0.974	mg/L	3
3. TPH-gas/BTEX (CADHS/80							
Date Analyzed		06.11.94	94523	06/11/94	06/11/94	Date	N/A
Benzene		06.11.94	94523	22.1	23.6	ug/L	7
Toluene		06.11.94	94523	76.7	84.1	ug/L	9
Ethylbenzene		06.11.94	94523	15.4	17.1	ug/L	10
Total Xylene Isomers		06.11.94	94523	90.9	98.6	ug/L	8
TPH-gas		06.11.94	94523	919	1010	ug/L	9

BC ANALYTICAL

ORDER QC REPORT FOR G9406022

DATE REPORTED : 06/21/94

MATRIX QC PRECISION (DUPLICATE SPIKES)
BATCH QC REPORT

PARAMETER	SAMPLE NUMBER	DATE ANALYZED	BATCH NUMBER	MS RESULT	MSD RESULT	UNIT	RELATIVE % DIFF
1. TRPH/418.1	9406036*2	06.08.94	9455	15.3	14	mg/L	9
2. TPH-gas/BTEX (CADHS/80	9406022*5						
Date Analyzed		06.10.94	94523	06/10/94	06/10/94	Date	N/A
Benzene		06.10.94	94523	21.4	23.9	ug/L	11
Toluene		06.10.94	94523	75.2	85.0	ug/L	12
Ethylbenzene		06.10.94	94523	15.2	17.3	ug/L	13
Total Xylene Isomers		06.10.94	94523	86.6	100	ug/L	14
TPH-gas		06.10.94	94523	876	1010	ug/L	14

BC ANALYTICAL

ORDER QC REPORT FOR G9406022

DATE REPORTED : 06/21/94

MATRIX QC ACCURACY (SPIKES)
BATCH QC REPORT

PARAMETER	SAMPLE NUMBER	DATE ANALYZED	BATCH NUMBER	MS %	MSD %	TRUE RESULT	UNIT
1. TRPH/CADHS/418.1	9406036*2	06.08.94	9455	86	70	16.4	mg/L
2. TPH-gas/BTEX (CADHS/80	9406022*5						
Benzene		06.10.94	94523	88	98	24.3	ug/L
Toluene		06.10.94	94523	84	94	90.0	ug/L
Ethylbenzene		06.10.94	94523	85	97	17.9	ug/L
Total Xylene Isomers		06.10.94	94523	79	91	110	ug/L
TPH-gas		06.10.94	94523	88	101	1000	ug/L

BC ANALYTICAL

ORDER QC REPORT FOR G9406022

DATE REPORTED : 06/21/94

METHOD BLANKS AND REPORTING DETECTION LIMIT (RDL)
FOR BATCHES WHICH INCLUDE THIS ORDER

PARAMETER		DATE ANALYZED	BATCH NUMBER	BLANK RESULT	RDL	UNIT	METHOD
1. TRPH/418.1	B406541*1	06.08.94	9455	0.12	0.2	mg/L	418.1
2. TPH-diesel (8015M/3520	B406737*1						
Date Extracted		06.13.94	94130	06/10/94	NA	Date	8015M
Date Analyzed		06.13.94	94130	06/13/94	NA	Date	8015M
TPH (as diesel)		06.13.94	94130	0	0.05	mg/L	8015M
3. TPH-gas/BTEX (CADHS/80	B406703*1						
Date Analyzed		06.10.94	94523	06/10/94	NA	Date	8015M.TX
Benzene		06.10.94	94523	0	0.5	ug/L	8015M.TX
Toluene		06.10.94	94523	0	0.5	ug/L	8015M.TX
Ethylbenzene		06.10.94	94523	0	0.5	ug/L	8015M.TX
Total Xylene Isomers		06.10.94	94523	0	0.5	ug/L	8015M.TX
TPH-gas		06.10.94	94523	0	50	ug/L	8015M.TX

: SURROGATE SUMMARY :
: BC ANALYTICAL : GLEN LAB : 14:54:17 21 JUN 1994 - P. 1 :

DETERM	SUBDET	REPORTED	TRUE	%RECOVERY	FLAG
9406022*1					
DIESEL.3520.TES	NAPTHA.R	0.108	0.120	90	
GAS.BTX.TESNC	a,a,a-TFTol.R	50.2	50.0	100	
9406022*2					
DIESEL.3520.TES	NAPTHA.R	0.090	0.120	75	
GAS.BTX.TESNC	a,a,a-TFTol.R	51.7	50.0	103	
9406022*3					
DIESEL.3520.TES	NAPTHA.R	0.106	0.120	88	
GAS.BTX.TESNC	a,a,a-TFTol.R	51.7	50.0	103	
9406022*4					
DIESEL.3520.TES	NAPTHA.R	0.127	0.120	106	
GAS.BTX.TESNC	a,a,a-TFTol.R	47.1	50.0	94	
9406022*5					
DIESEL.3520.TES	NAPTHA.R	0.257	0.240	107	
GAS.BTX.TESNC	a,a,a-TFTol.R	50.7	50.0	101	
9406022*6					
DIESEL.3520.TES	NAPTHA.R	0.0880	0.120	73	
GAS.BTX.TESNC	a,a,a-TFTol.R	51.4	50.0	103	
9406022*7					
DIESEL.3520.TES	NAPTHA.R	0.126	0.120	105	
GAS.BTX.TESNC	a,a,a-TFTol.R	48.2	50.0	96	
9406022*8					
DIESEL.3520.TES	NAPTHA.R	0.0940	0.120	78	
GAS.BTX.TESNC	a,a,a-TFTol.R	30.9	50.0	62	
9406022*9					
GAS.BTX.TESNC	a,a,a-TFTol.R	50.9	50.0	102	

: SURROGATE SUMMARY :
: BC ANALYTICAL : GLEN LAB : 14:54:29 21 JUN 1994 - P. 1 :

DETERM	SUBDET	REPORTED	TRUE	%RECOVERY	FLAG
9406022*5*R1					
GAS.BTX.TESNC	|a,a,a-TFTol.R	50.7	50.0	101	
9406022*5*S1					
GAS.BTX.TESNC	|a,a,a-TFTol.R	48.7	50.0	97	
9406022*5*S2					
GAS.BTX.TESNC	|a,a,a-TFTol.R	47.2	50.0	94	
9406022*5*T					
GAS.BTX.TESNC	|a,a,a-TFTol.R	50.0	50.0	100	

BLAINE TECH SERVICES INC

985 TIMOTHY DRIVE
SAN JOSE, CA 95133
(408) 995-5535
FAX (408) 293-8773

CHAIN OF CUSTODY 940531-Z1

CLIENT: Texaco Environmental Services

SITE: Location # 624 8820 235

500 Grand Ave.

Oakland, CA

CONDUCT ANALYSIS TO DETECT

LAB: BC Analytical DHS #

ALL ANALYSES MUST MEET SPECIFICATIONS AND DETECTION LIMITS SET BY CALIFORNIA DHS AND

☐ EPA ☐ RWQCB REGION ____

☐ LIA

☐ OTHER

94-06-022

SPECIAL INSTRUCTIONS: PREP 1014

Report & Invoice to:
Texaco Environmental Services
108 Cutting Blvd.
Richmond, CA 94804
ATTN: Rebecca Digerness
(510) 236-3541

SAMPLE I.D.	DATE	TIME	MATRIX S=SOIL W=H2O	CONTAINERS TOTAL	40 ml voas / 1 litre btl	C = COMPOSITE ALL CONTAINERS	TPH-GAS - BTEX	WASTE OIL	TPH-DIESEL	ADD'L INFORMATION	STATUS	CONDITION	LAB SAMPLE #
MW-8F	5/31/94	1355	W	5	"		X	X	X	BOTH (ALL) LITERS ARE PRESERVED	AS CONTRACTED		
MW-8G	"	1335	"	5	"		X	X	X				
MW-8H	"	1250	"	5	"		X	X	X				
MW-8I	"	1315	"	5	"		X	X	X				
MW-8J	"	1140	"	5	"		X	X	X				
MW-8K	"	1210	"	5	"		X	X	X				
MW-8L	"	1235	"	5	"		X	X	X				
EB	"	1345	"	5	"		X	X	X				
TB	"	—	"	2	"		X						

SAMPLING COMPLETED: DATE 5/31/94 TIME 1405

SAMPLING PERFORMED BY: Brett Bleam

RESULTS NEEDED NO LATER THAN: ROUTINE

RELEASED BY	DATE	TIME	RECEIVED BY	DATE	TIME
Brett Bleam	6-1-94	120	Bill Lyons	6-1-94	120
Bill Lyons	6-1-94	325	Maria Addiano	6-1-94	1530
Maria Addiano	6-1-94	1700			

SHIPPED VIA	DATE SENT	TIME SENT	COOLER #

WELL GAUGING DATA

Project # 940531-Z1 Date 5/31/94 Client Texaco 624 880 235

Site 500 Grand Ave. Oakland, CA

Well I.D.	Well Size (in.)	Sheen/ Odor	Depth to Immiscible Liquid (feet)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to Water (feet)	Depth to Well Bottom (feet)	Survey Point: TOB or TOC
MW-8F	4					9.34	14.54	TOC
MW-8G	4					9.24	14.52	
MW-8H	4					3.80	14.88	
MW-8I	4					6.25	14.62	
MW-8J	4					6.10	14.80	
MW-8K	2					1.59	17.10	
MW-8L	2					2.66	18.96	

TEXACO WELL MONITORING DATA SHEET

Project #: 9405 31-Z,	Facility # 624 880 235
Sampler: BB	Date Sampled: 5/31/94
Well I.D.: MW-8F	Well Diameter: (circle one) 2 3 (4) 6 ___
Total Well Depth: Before 14.54 After	Depth to Water: Before 9.34 After
Depth to Free Product:	Thickness of Free Product (inches):
Measurements referenced to: (PVC) Grade	Other --

3.4	X	3	=	10.2
1 Case Volume		Specified Volumes		gallons

Purging: Bailer
Middleburg
Electric Submersible ✓
Suction Pump
Type of Installed Pump _____

Sampling: Bailer ✓
Middleburg
Electric Submersible
Suction Pump
Installed Pump

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1015	65.1	6.9	3000	20.6	4	
1016	DEWATERED					
1240	DTW	12.10				
1341	66.2	7.0	2900	21.3		

Did Well Dewater? Yes If yes, gals. 4 Gallons Actually Evacuated: 4

Sampling Time: 1355

Sample I.D.: MW-8F Laboratory: BCA

Analyzed for: TPH-G, BTEX, WASTE OIL

Duplicate I.D.: Cleaning Blank I.D.: EB @ 1345

Analyzed for:

Wellhead Condition: SECURE? (Yes) No If No explain:

Wellhead Maintenance Performed:

TEXACO WELL MONITORING DATA SHEET

Project #: 940531-Z1	Facility # 624 880 235
Sampler: BD	Date Sampled: 5/31/94
Well I.D.: MW-8G	Well Diameter: (circle one) 2 3 (4) 6 ___
Total Well Depth: Before 14.52 After	Depth to Water: Before 9.24 After
Depth to Free Product:	Thickness of Free Product (inches):
Measurements referenced to: (PVC) Grade Other --	

3.4 (1 Case Volume) x 3 (Specified Volumes) = 10.2 gallons

Purging: Bailer, Middleburg, Electric Submersible ✓, Suction Pump, Type of Installed Pump ___

Sampling: Bailer ✓, Middleburg, Electric Submersible, Suction Pump, Installed Pump

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1057	64.0	7.2	3000	21.0	4	
1058	DEWATERED					
1329	DTW		17.78			
1330	68.2	7.2	2800	15.0	-	

Did Well Dewater? Yes If yes, gals. 4 Gallons Actually Evacuated: 4

Sampling Time: 1335

Sample I.D.: MW-8G Laboratory: BCA

Analyzed for: TPH-G, BTEX, WASTE OIL

Duplicate I.D.: Cleaning Blank I.D.:

Analyzed for:

Wellhead Condition: SECURE? (Yes) No If No explain:

Wellhead Maintenance Performed:

TEXACO WELL MONITORING DATA SHEET

Project #: 940531-B1	Facility # 624 880 235
Sampler: BB	Date Sampled: 5/31/94
Well I.D.: MW-8H	Well Diameter: (circle one) 2 3 (4) 6 ____
Total Well Depth: Before 14.88 After	Depth to Water: Before 3.80 After
Depth to Free Product:	Thickness of Free Product (inches):
Measurements referenced to: (PVC) Grade Other --	

7.2	X	3	=	21.6
1 Case Volume		Specified Volumes		gallons

Purging: Bailer
Middleburg
Electric Submersible ✓
Suction Pump
Type of Installed Pump ____

Sampling: Bailer ✓
Middleburg
Electric Submersible
Suction Pump
Installed Pump

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1240	70.6	7.1	330	40.8	8	
1242	70.5	7.3	260	6.0	16	
1243	69.6	7.3	250	5.7	22	

Did Well Dewater? No If yes, gals. Gallons Actually Evacuated: 22

Sampling Time: 1250

Sample I.D.: MW-8H Laboratory: BCA

Analyzed for: TPH-G, BTEX, WASTE OIL

Duplicate I.D.: Cleaning Blank I.D.:

Analyzed for:

Wellhead Condition: SECURE? (Yes) No If No explain:

Wellhead Maintenance Performed:

TEXACO WELL MONITORING DATA SHEET

Project #: 940531-Z1	Facility # 624 880 235
Sampler: BB	Date Sampled: 5/31/94
Well I.D.: MW-8I	Well Diameter: (circle one) 2 3 (4) 6 ___
Total Well Depth: Before 14.62 After	Depth to Water: Before 6.25 After
Depth to Free Product:	Thickness of Free Product (inches):
Measurements referenced to: PVC Grade Other --	

5.4	X	3	=	16.2
1 Case Volume		Specified Volumes		gallons

Purging: Bailer
Middleburg
Electric Submersible ✓
Suction Pump
Type of Installed Pump _____

Sampling: Bailer ✓
Middleburg
Electric Submersible
Suction Pump
Installed Pump

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1305	71.0	7.1	1100	14.5	6	Slight odor
1306	70.8	7.1	1100	14.3	12	"
1307	69.9	7.1	1100	13.7	17	"

Did Well Dewater? N If yes, gals. Gallons Actually Evacuated: 17

Sampling Time: 1315

Sample I.D.: MW-8I Laboratory: BCA

Analyzed for: TPH-G, BTEX, WASTE OIL

Duplicate I.D.: Cleaning Blank I.D.:

Analyzed for:

Wellhead Condition: SECURE? (Yes) No If No explain:

Wellhead Maintenance Performed:

TEXACO WELL MONITORING DATA SHEET

Project #: 940531-Z1	Facility # 624 880 235
Sampler: BB	Date Sampled: 5/31/94
Well I.D.: MW-8J	Well Diameter: (circle one) 2 3 (4) 6 ___
Total Well Depth: Before 14.80 After	Depth to Water: Before 6.10 After
Depth to Free Product:	Thickness of Free Product (inches):
Measurements referenced to: PVC Grade Other --	

5.7	X	3	=	17.1
1 Case Volume		Specified Volumes		gallons

Purging: Bailer
Middleburg
Electric Submersible
Suction Pump
Type of Installed Pump _____

Sampling: Bailer
Middleburg
Electric Submersible
Suction Pump
Installed Pump

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1128	70.0	6.8	1700	14.1	6	
1129	70.7	7.0	1600	13.2	12	
1130	69.8	7.1	1500	22.1	18	

Did Well Dewater? No If yes, gals. Gallons Actually Evacuated: 18

Sampling Time: 1140

Sample I.D.: MW-8J Laboratory: BC A

Analyzed for: TPH-G, BTEX, WASTE OIL

Duplicate I.D.: Cleaning Blank I.D.:

Analyzed for:

Wellhead Condition: SECURE? (Yes) No If No explain:

Wellhead Maintenance Performed:

TEXACO WELL MONITORING DATA SHEET

Project #: 940531-Z1	Facility # 624 880 235
Sampler: BB	Date Sampled: 5/31/94
Well I.D.: mw-8K	Well Diameter: (circle one) (2) 3 4 6 ____
Total Well Depth: Before 17.10 After	Depth to Water: Before 1.59 After
Depth to Free Product:	Thickness of Free Product (inches):
Measurements referenced to: (PVC) Grade Other --	

2.5	X	3	7.5
1 Case Volume		Specified Volumes	= gallons

Purging: Bailer
Middleburg
Electric Submersible
Suction Pump
Type of Installed Pump _____

Sampling: Bailer
Middleburg
Electric Submersible
Suction Pump
Installed Pump

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1154	69.2	7.1	1500	>200	3	
1159	68.4	7.2	1500	>200	6	
1200	70.6	7.1	1500	>200	8	

Did Well Dewater? No If yes, gals. Gallons Actually Evacuated: 8

Sampling Time: 1210

Sample I.D.: mw-8K Laboratory: BCA

Analyzed for: TPH-G, BTEX, WASTE OIL

Duplicate I.D.: Cleaning Blank I.D.:

Analyzed for:

Wellhead Condition: SECURE? (Yes) No If No explain:

Wellhead Maintenance Performed: new cap + lock

TEXACO WELL MONITORING DATA SHEET

Project #: 940531-B	Facility # 624 880 235
Sampler: BB	Date Sampled: 5/31/94
Well I.D.: mw-8L	Well Diameter: (circle one) (2) 3 4 6 ____
Total Well Depth: Before 18.96 After	Depth to Water: Before 2.66 After
Depth to Free Product:	Thickness of Free Product (inches):
Measurements referenced to: (PVC) Grade Other --	

2.6	X	3	=	7.8
1 Case Volume		Specified Volumes		gallons

Purging: Bailer~
Middleburg
Electric Submersible
Suction Pump
Type of Installed Pump _____

Sampling: Bailer~
Middleburg
Electric Submersible
Suction Pump
Installed Pump

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1220	66.5	7.1	1500	7200	3	Slight odor
1225	65.8	7.1	1300	7200	6	"
1228	65.5	7.1	1300	7200	8	"

Did Well Dewater? No If yes, gals. Gallons Actually Evacuated: 8

Sampling Time: 1235

Sample I.D.: mw-8L Laboratory: BCA

Analyzed for: TPH-G, BTEX, WASTE OIL

Duplicate I.D.: Cleaning Blank I.D.:

Analyzed for:

Wellhead Condition: SECURE? (Yes) No If No explain:

Wellhead Maintenance Performed:

TEXACO TYPE **A** BILL OF LADING

SOURCE RECORD **BILL OF LADING**

FOR NON-HAZARDOUS PURGEWATER RECOVERED FROM GROUNDWATER WELLS AT TEXACO FACILITIES IN THE STATE OF CALIFORNIA. THE NON-HAZARDOUS PURGEWATER WHICH HAS BEEN RECOVERED FROM GROUNDWATER WELLS IS COLLECTED BY THE CONTRACTOR, MADE UP INTO LOADS OF APPROPRIATE SIZE AND HAULED TO THE DESTINATION DESIGNATED BY TEXACO ENVIRONMENTAL SERVICES (TES).

The contractor performing this work is BLAINE TECH SERVICES, INC., 985 Timothy Drive, San Jose, CA 95133 (phone [408] 995-5535). Blaine Tech Services, Inc. is authorized by TEXACO ENVIRONMENTAL SERVICES to recover, collect, apportion into loads, and haul the Non-Hazardous Well Purgewater that is drawn from wells at the TEXACO facility indicated below and to deliver that purgewater to an appropriate destination designated by TEXACO ENVIRONMENTAL SERVICES in either Redwood City, California or in Richmond, California. Transport routing of the Non-Hazardous Well Purgewater may be direct from one Texaco facility to the designated destination point; from one Texaco facility to the designated destination point via another Texaco facility; from a Texaco facility to the designated destination point via the contractor's facility, or any combination thereof. The Non-Hazardous Well Purgewater is and remains the property of Texaco Environmental Services (TES).

This Source Record **BILL OF LADING** was initiated to cover the recovery of Non-Hazardous Well Purgewater from wells at the Texaco facility described below:

TEXACO # 624 880 235

street number | street name | city | state

500 Grand Ave, Oakland, CA

WELL I.D.	GALS.	WELL I.D.	GALS.
mw-8F	4		
mw-8G	4		
mw-8H	22		
mw-8I	17		
mw-8J	18		
mw-8K	8		
mw-8L	8		
added equip. rinse water	10	any other adjustments	

TOTAL GALS. RECOVERED 91

loaded onto BTS vehicle # 14

BTS event # 940531-Z1

time 1405

date 5/31/94

signature

* *

REC'D AT BTS

time 1820

date 5/31/94

unloaded by signature