



ENVIRONMENTAL
PROTECTION
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August 6, 1996

Scott Seery
Alameda County Department
of Environmental Health
Hazardous Materials Division
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502-6577

Re: **Second Quarter 1996**
Shell Service Station
WIC #204-6852-1404
1784 150th Avenue
San Leandro, California
WA Job #81-0422-206

Dear Mr. Seery:

This status report satisfies the quarterly reporting requirements prescribed by California Administrative Code Title 23 Waters, Division 3, Chapter 16, Article 5, Section 2652.d.

Second Quarter 1996 Activities

- Blaine Tech Services, Inc. (BTS) of San Jose, California measured ground water depths and collected ground water samples from the site wells (Figures 1 and 2). The BTS' report describing these activities and the analytic report for the ground water samples are included as Attachment A.
- Weiss Associates (WA) calculated ground water elevations (Table 1), compiled the analytic data (Table 2), and prepared a ground water elevation contour map (Figure 2).

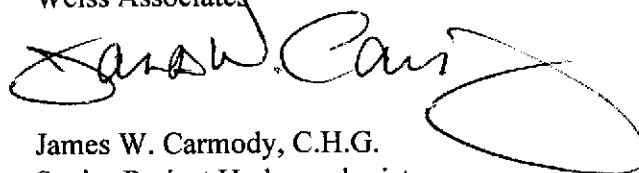
Scott Seery
August 9, 1996

2

Weiss Associates 

WA will submit a report presenting a summary of activities for the upcoming quarter. Please call if you have any questions or comments.

Sincerely,
Weiss Associates



James W. Carmody, C.H.G.
Senior Project Hydrogeologist

Attachments: A - Blaine Tech Services' Ground Water Monitoring Report

cc: R. Jeff Granberry, Shell Oil Products Company, P.O. Box 4023, Concord, California 94524

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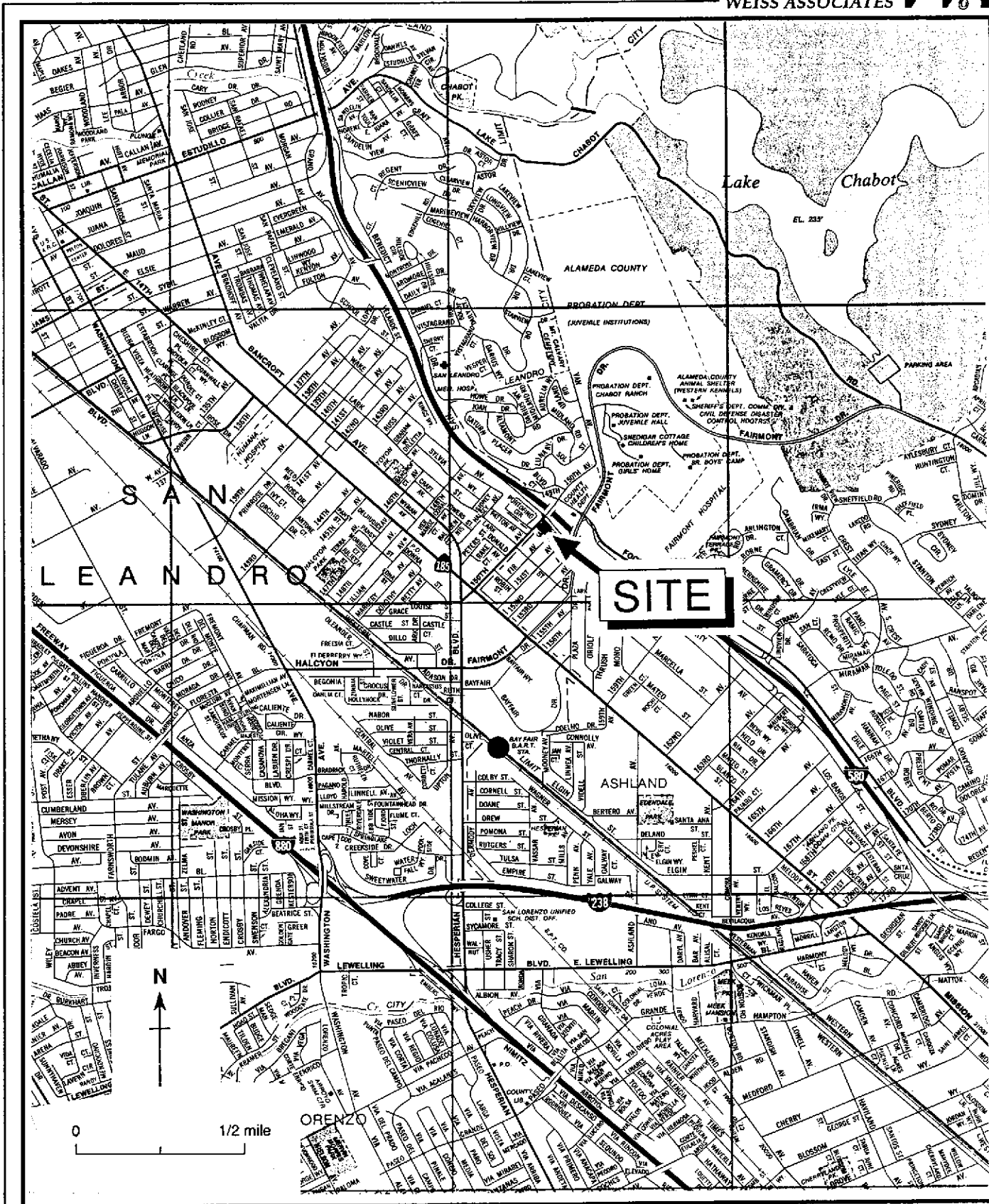


Figure 1. Site Location Map - Shell Service Station WIC #204-6852-1404, 1784 150th Avenue, San Leandro, California

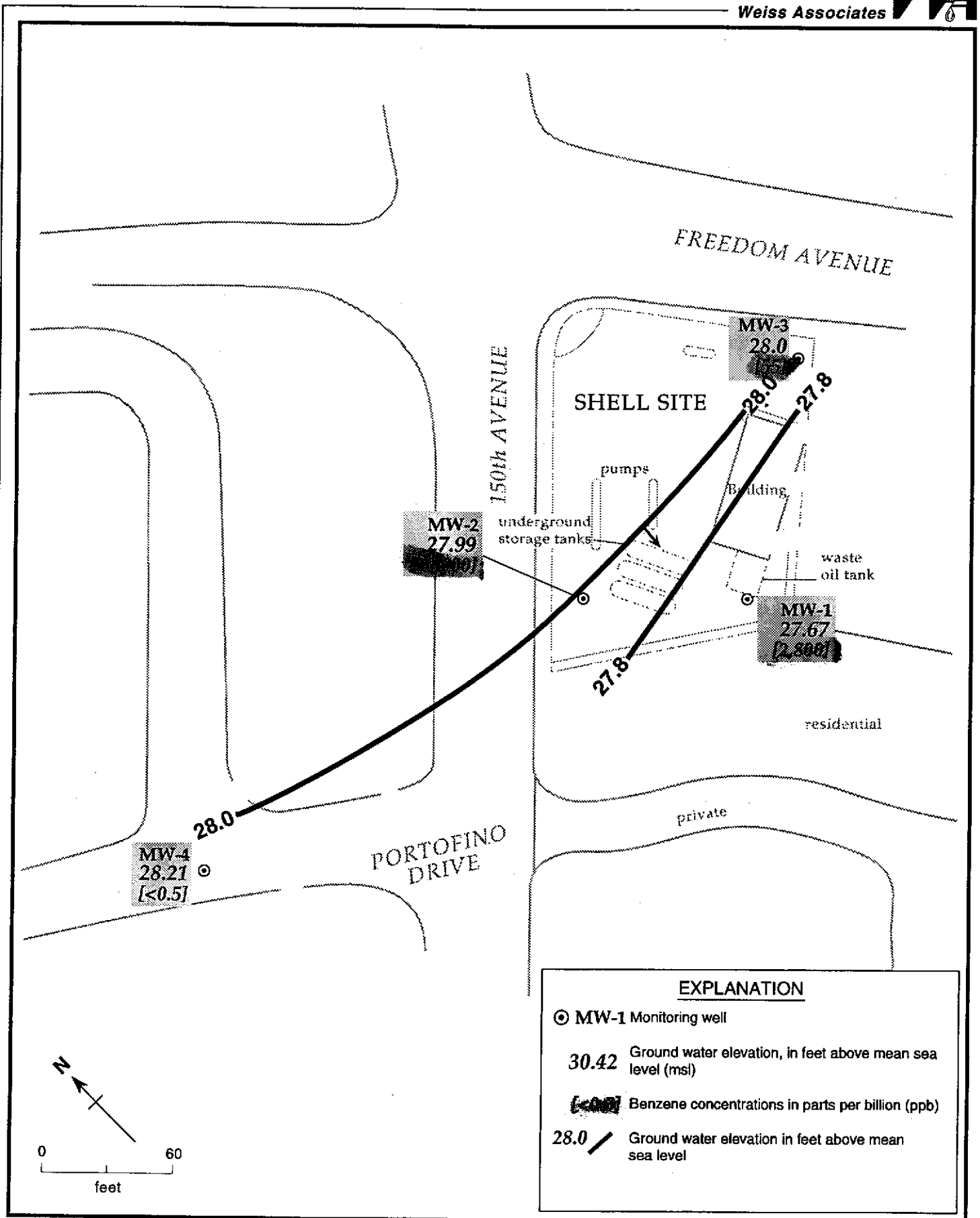


Figure 2 . Monitoring Well Locations, Ground Water Elevation Contours, Benzene and TPH-G Concentrations in Ground Water - June 28, 1996 - Shell Service Station WIC #204-6852-1404, 1784 150th Avenue, San Leandro, California

Table 1. Ground Water Elevations - Shell Service Station WIC #204-6852-1404, 1784 150th Avenue, San Leandro, California

Well ID	Date	Top-of-Casing Elevation (ft above msl)	Depth to Water (ft)	Ground Water Elevation (ft above msl)
MW-1	03/08/90	49.13	25.29	23.84
	06/12/90		25.85	23.28
	09/13/90		27.49	21.64
	12/18/90		27.41	21.72
	03/07/91		25.79	23.34
	06/07/91		25.64	23.49
	09/17/91		27.54	21.59
	12/09/91		27.81	21.32
	02/13/92		25.57	23.56
	02/24/92		22.83	26.30
	02/27/92		23.09	26.04
	03/01/92		23.26	25.87
	06/03/92		24.64	24.49
	09/01/92		26.74	22.39
	10/06/92		27.18	21.95
	11/11/92		27.99	21.14
	12/04/92		27.14	21.99
	01/22/93		20.09	29.04
	02/10/93		24.26	24.87
	03/03/93		20.50	28.63
	05/11/93		21.70	27.43
	06/17/93		22.42	26.71
	09/10/93		24.11	25.02
	12/13/93		23.73	25.40
	03/03/94		22.08	27.05
	06/06/94		23.10	26.03
	09/12/94		25.19	23.94
	12/19/94		23.06	26.07
	02/28/95		20.90	28.23
	03/24/95		18.28	30.85
	06/26/95		20.40	28.73
09/13/95	22.62	26.51		
12/19/95	22.10	27.03		
06/28/96	21.46	27.67		
MW-2	02/13/92	45.83	22.22	23.61
	02/24/92		19.61	26.22
	02/27/92		19.92	25.91
	03/01/92		21.11	24.72
	06/03/92		21.58	24.25
	09/01/92		23.46	22.37
	10/06/92		23.99	21.84
11/11/92	24.25	21.58		

3/6/96 FP

0.01' FP

Table 1. Ground Water Elevations - Shell Service Station WIC #204-6852-1404, 1784 150th Avenue, San Leandro, California (continued)

Well ID	Date	Top-of-Casing Elevation (ft above msl)	Depth to Water (ft)	Ground Water Elevation (ft above msl)
	12/04/92		23.89	21.94
	01/22/93		17.03	28.80
	02/10/93		18.08	27.75
	03/03/93		17.28	28.55
	05/11/93		18.41	27.42
	06/17/93		19.06	26.77
	09/10/93		20.88	24.95
	12/13/93		20.42	25.41
	03/03/94		18.48	27.35
	06/06/94		20.26	25.57
	09/12/94		21.80	24.03
	12/19/94		19.66	26.17
	02/28/95		17.51	28.32
	03/24/95		14.88	30.95
	06/26/95		17.58	28.25
	09/13/95		19.28	26.55
	12/19/95		18.61	27.22
	03/06/96		15.41	30.42
	06/28/96		17.84	27.99
MW-3	02/13/92	51.97	27.97	24.00
	02/24/92		25.60	26.37
	02/27/92		25.88	26.09
	03/01/92		26.00	25.97
	06/03/92		27.70	24.27
	09/01/92		29.46	22.51
	10/06/92		30.01	21.96
	11/11/92		30.26	21.71
	12/04/92		29.93	22.04
	01/22/93		22.76	29.21
	02/10/93		21.40	30.57
	03/03/93		23.08	28.89
	05/11/93		24.51	27.46
	06/17/93		25.21	26.76
	09/10/93		26.95	25.02
	12/13/93		26.52	25.45
	03/03/94		24.50	27.47
	06/06/94		26.33	25.64
	09/12/94		27.98	23.99
	12/19/94		25.63	26.34
	02/28/95		23.45	28.52
	03/24/95		21.07	30.90
	06/26/95		23.64	28.33

Table 1. Ground Water Elevations - Shell Service Station WIC #204-6852-1404, 1784 150th Avenue, San Leandro, California (continued)

Well ID	Date	Top-of-Casing Elevation (ft above msl)	Depth to Water (ft)	Ground Water Elevation (ft above msl)
	09/13/95		25.40	26.57
	12/19/95		24.53	27.44
	06/28/96	FP	23.95	28.02
MW-4	03/24/95	40.51	9.16	31.35
	06/26/95		12.06	28.45
	09/13/95		13.90	26.61
	12/19/95		12.90	27.61
	03/06/96		9.63	30.88
	06/28/96		12.30	28.21

Table 2. Analytic Results for Ground Water - Shell Service Station WIC #204-6852-1404, 1784 150th Avenue, San Leandro, California

Well ID	Date Sampled	Depth to Water (ft)	TPH-G	TPH-D	POG	parts per billion (µg/l)					
						B	E	T	X	1,2-DCA	MTBE
MW-1	03/08/90	25.29	510	120 ^a	<10,000	1.5	<0.5	0.8	5.4	12	---
	06/12/90	25.85	390	100 ^a	<10,000	86	0.7	1.3	6.2	<0.4	---
	09/13/90	27.49	100	130 ^a	<10,000	56	2.4	0.75	2.8	<0.4 ^b	---
	12/18/90	27.41	480	<50 ^a	<10,000	54	3.3	1.7	3.7	5.3	---
	03/07/91	25.79	80	<50 ^a	---	266	1.2	<0.5	<1.5	6.7	---
	06/07/91	25.64	510	<50 ^a	---	130	6.1	3.8	11	7.9	---
	09/17/91	27.54	330	120 ^{ac}	---	67	3	<0.5	2.2	6	---
	12/09/91	27.81	140 ^d	80	---	<0.5	1.7	<0.5	4.7	5.4	---
	03/01/92	23.36	<50	<50	---	<0.5	<0.5	<0.5	<0.5	3	---
	06/03/92	24.64	1,500	---	---	520	72	180	230	3	---
	09/01/92	26.74	130	---	---	16	1.8	1.4	3.4	1.3 ^c	---
	12/04/92	27.14	150	---	---	360	1.8	0.7	2.1	3.3	---
	03/03/93	20.50	<50	---	---	1.5	<0.5	<0.5	<0.5	0.76	---
	06/17/93	22.42	1,600	---	---	340	120	120	440	3	---
	09/10/93	24.11	2,600	---	---	670	310	340	730	2.3	---
	12/13/93	23.73	11,000	---	---	470	380	320	2,300	6.3	---
	03/03/94	22.08	16,000	---	---	700	480	690	3,200	---	---
	06/06/94	23.10	7,500	---	---	420	200	280	1,000	3.1	---
	09/12/94	25.19	1,200	---	---	110	3.3	21	420	2.6	---
	12/19/94	23.06	4,600	---	---	470	230	330	1,300	3.7	---
	02/28/95	20.90	500	---	---	59	6.8	32	68	5.0	---
	06/26/95	20.40	5,500	---	---	740	300	420	1,800	8.6	---
	09/13/95	22.62	84,000	---	---	1,900	3,000	2,600	14,000	12	---
12/19/95	22.10	80,000	---	---	660	170	350	18,000	<0.4	---	
03/06/96 ^{SPH}	---	---	---	---	---	---	---	---	---	---	
06/28/96	21.46	270,000	---	---	---	1,000	820	16,000	---	<0.5	
06/28/96 ^{DUP}	21.46	790,000	---	---	---	2,200	1,000	780	13,000	15,000	
MW-2	02/24/92	19.61	17,000	2,700 ^c	---	6,200	550	1,600	1,900	200	---
	03/01/92	21.11	86,000	1,000 ^c	---	30,000	2,300	34,000	16,000	82	---
	06/03/92	21.58	87,000	---	---	28,000	2,000	18,000	10,000	<50	---

Table 2. Analytic Results for Ground Water - Shell Service Station WIC #204-6852-1404, 1784 150th Avenue, San Leandro, California (continued)

Well ID	Date Sampled	Depth to Water (ft)	TPH-G	TPH-D	POG	parts per billion (µg/l)					1,2-DCA	MTBE
						B	E	T	X			
	09/01/92	23.46	110,000	---	---	21,000	1,900	13,000	7,800	83 ^h	---	
	12/04/92	23.89	42,000	---	---	15,000	960	2,400	2,900	100	---	
	03/03/93	17.28	160,000	---	---	36,000	32,000	3,800	21,000	7.7	---	
	03/03/93 ^h	17.28	150,000	---	---	31,000	20,000	3,100	14,000	16	---	
	06/17/93	19.06	65,000	---	---	34,000	3,200	15,000	11,000	37	---	
	06/17/93 ^h	19.06	62,000	---	---	28,000	2,700	14,000	10,000	36	---	
	09/10/93 ^f	20.88	72,000	---	---	24,000	2,300	16,000	11,000	28.0	---	
	09/10/93 ^{dupf}	20.88	71,000	---	---	23,000	2,300	15,000	10,000	27.0	---	
	12/13/93	20.42	19,000	---	---	5,400	680	4,900	3,100	<0.5	---	
	12/13/93 ^{dup}		17,000	---	---	6,200	720	5,500	3,500	3.4	---	
	03/03/94	18.48	110,000	---	---	21,000	2000	24,000	13,000	---	---	
	03/03/94 ^{dup}	18.48	93,000	---	---	19,000	1,800	22,000	12,000	---	---	
	06/06/94	20.26	10,000	---	---	1,900	2,500	3,300	13,000	5.8	---	
	06/06/94 ^{dup}	20.26	99,000	---	---	9,900	2,400	12,000	12,000	5.7	---	
	09/12/94	21.80	160,000	---	---	22,000	3,400	33,000	23,000	<0.4	---	
	09/12/94 ^{dup}	21.80	150,000	---	---	23,000	3,500	34,000	23,000	<0.4	---	
	12/19/94	19.66	80,000	---	---	17,000	2,300	16,000	14,000	<0.4	---	
	12/19/94 ^{dup}	19.66	100,000	---	---	28,000	3,400	26,000	20,000	<0.4	---	
	02/28/95	17.51	100,000	---	---	24,000	2,300	18,000	17,000	<0.4	---	
	02/28/95 ^{dup}	17.51	100,000	---	---	31,000	3,200	21,000	18,000	<0.4	---	
	06/26/95	17.58	45,000	---	---	14,000	1,500	12,000	7,500	3.4	---	
	06/26/95 ^{dup}	17.58	68,000	---	---	13,000	1,800	11,000	7,700	---	---	
	09/13/95	19.28	110,000	---	---	19,000	2,800	19,000	15,000	7.2	---	
	09/13/95 ^{dup}	19.28	120,000	---	---	20,000	2,900	20,000	15,000	<0.4	---	
	12/19/95	18.61	180,000	---	---	18,000	4,100	29,000	24,000	<0.4	---	
	12/19/95 ^{dup}	18.61	160,000	---	---	18,000	3,800	28,000	24,000	<0.4	---	
	03/06/96	15.41	120,000	---	---	28,000	3,900	15,000	17,000	<20	---	
	06/28/96	17.84	96,000	---	---	20,000	3,900	20,000	22,000	---	2,400	
MW-3	02/24/92	25.60	4,500	1,300 ^c	---	97	78	<5	18	9.1	---	
	03/01/92	26.00	2,200	440	---	69	<0.5	<0.5	<0.5	13	---	
	06/03/92	27.70	4,100	---	---	13	44	72	65	16	---	
	09/01/92	29.46	1,900	---	---	20	5.5	6.8	<5	19	---	



Table 2. Analytic Results for Ground Water - Shell Service Station WIC #204-6852-1404, 1784 150th Avenue, San Leandro, California (continued)

Well ID	Date Sampled	Depth to Water (ft)	TPH-G	TPH-D	POG	parts per billion (µg/l)					
						B	E	T	X	I,2-DCA	MTBE
	09/01/92 ^{dup}	29.46	1,900	---	---	21	3.4	6.6	<5	21	---
	12/04/92	29.93	2,400	---	---	8.2	<5	<5	<5	16	---
	12/04/92 ^{dup}	29.93	2,100	---	---	11	5.7	<0.5	<0.5	18	---
	03/03/93	23.08	5,100	---	---	63	75	61	150	3.3	---
	06/17/93	25.21	4,000	---	---	94	82	140	150	23	---
	09/10/93	26.95	3,200	---	---	140	12.5	12.5	12.5	20.0	---
	12/13/93	26.52	6,200	---	---	<12.5	<12.5	<12.5	<12.5	13	---
	03/03/94	24.50	4,500	---	---	73	<5	<5	<5	---	---
	06/06/94	26.33	3,200	---	---	<0.5	3.1	<0.5	<0.5	16	---
	09/12/94	27.98	3,900	---	---	<0.5	9.6	<0.5	4.1	7.8	---
	12/19/94	25.63	2,400	---	---	21	4.2	22	2.6	25	---
	02/28/95	23.45	4,000	---	---	58	7.1	<0.5	3.5	18	---
	06/26/95	23.64	3,900	---	---	8.1	12	<0.5	2.4	15	---
	09/13/95	25.40	4,100	---	---	58	5.5	5.5	<0.5	6.7	---
	12/19/95	24.53	3,600	---	---	<0.5	2.1	4.3	1.1	6.6	---
	03/06/96 ^{SPH}	---	---	---	---	---	---	---	---	---	---
	06/28/96	23.95	2,400	---	---	5	<0.5	<0.5	11	---	120
MW-4	03/24/95	9.16	<50	---	---	<0.5	<0.5	<0.5	<0.5	<0.4	---
	06/26/95	12.06	<50	---	---	<0.5	<0.5	<0.5	<0.5	<0.4	---
	09/13/95	13.90	<50	---	---	<0.5	<0.5	<0.5	<0.5	<0.4	---
	12/19/95	12.90	<50	---	---	<0.5	<0.5	<0.5	<0.5	<0.4	---
	03/06/96	9.63	<50	---	---	<0.5	<0.5	<0.5	<0.5	<0.4	---
	06/28/96	12.30	40	---	---	<0.5	.97	.59	3.8	---	26
Trip	03/08/90		<50	---	---	<0.5	<0.5	<0.5	<0.5	---	---
Blank	06/12/90		<50	---	---	<0.5	<0.5	<0.5	<0.5	---	---
	12/18/90		<50	---	---	<0.5	<0.5	<0.5	<0.5	---	---
	03/07/91		<50	---	---	<0.5	<0.5	<0.5	<0.5	---	---
	06/07/91		<50	---	---	<0.5	<0.5	<0.5	<0.5	---	---
	09/17/91		<50	---	---	<0.5	<0.5	<0.5	<0.5	---	---
	12/09/91		<50	---	---	<0.5	<0.5	<0.5	<0.5	---	---
	02/24/92		<50	---	---	<0.5	0.6	2.5	2.2	---	---

Table 2. Analytic Results for Ground Water - Shell Service Station WIC #204-6852-1404, 1784 150th Avenue, San Leandro, California (continued)

Well ID	Date Sampled	Depth to Water (ft)	TPH-G	TPH-D	POG	parts per billion (µg/l)					
						B	E	T	X	1,2-DCA	MTBE
	03/01/92		<50	---	---	<0.5	<0.5	<0.5	<0.5	---	---
	06/03/92		<50	---	---	<0.5	<0.5	<0.5	<0.5	---	---
	09/01/92		<50	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	---
	12/04/92		<50	---	---	<0.5	<0.5	<0.5	<0.5	<0.5 ^j	---
	03/03/93		<50	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	---
	06/17/93		<50	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	---
	09/10/93		<50	---	---	<0.5	<0.5	<0.5	<0.5	---	---
	12/13/93		<50	---	---	<0.5	<0.5	<0.5	<0.5	<0.5 ^k	---
	03/03/94		<50	---	---	<0.5	<0.5	<0.5	<0.5	---	---
	06/06/94		<50	---	---	<0.5	<0.5	<0.5	<0.5	---	---
	09/12/94		<50	---	---	<0.5	<0.5	<0.5	<0.5	---	---
	12/19/94		<50	---	---	<0.5	<0.5	<0.5	<0.5	---	---
	02/28/95		<50	---	---	<0.5	<0.5	<0.5	<0.5	---	---
	03/24/95		<50	---	---	<0.5	<0.5	<0.5	<0.5	---	---
	06/26/95		<50	---	---	4.1	<0.5	3.0	1.5	---	---
	09/13/95		<50	---	---	<0.5	<0.5	<0.5	<0.5	---	---
	12/19/95		<50	---	---	<0.5	<0.5	<0.5	<0.5	---	---
Bailer	03/08/90		<50	---	---	<0.5	<0.5	<0.5	<0.5	---	---
Blank	09/01/92		<50	---	---	<0.5	<0.5	0.7	<0.5	<0.5	---
	12/04/92		60	---	---	<0.5	<0.5	<0.5	<0.5	<0.5 ^j	---
DHS MCLs		NE	NE	N	1	680	100 ^l	1,750	0.5	---	---

Table 2. Analytic Results for Ground Water - Shell Service Station WIC #204-6852-1404, 1784 150th Avenue, San Leandro, California (continued)

Abbreviations:

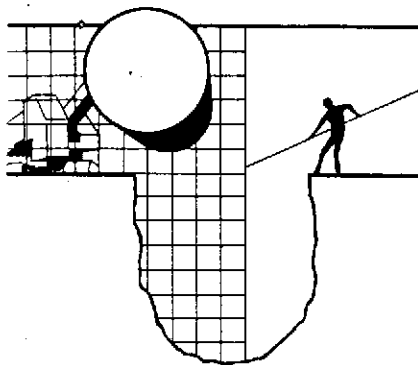
TPH-G = Total Petroleum Hydrocarbons as Gasoline by Modified EPA Method 8015
TPH-D = Total Petroleum Hydrocarbons as Diesel by Modified EPA Method 8015
POG = Petroleum oil and grease by American Public Health Association Standard Method 503E or 5520F
B = Benzene by EPA Method 8020
E = Ethylbenzene by EPA Method 8020
T = Toluene by EPA Method 8020
X = Xylenes by EPA Method 8020
1,2-DCA = 1,2-Dichloroethane by EPA Method 8010
--- = Not analyzed
<n = Not detected above method detection limit of n ppb
DHS MCLs = California Department of Health Services maximum contaminant levels for drinking water
NE = Not established
SPH = Seperate-phase hydrocarbons present in well

Notes:

a = No total petroleum hydrocarbons as motor oil detected above modified EPA Method 8015 detection limit of 500 ppb
b = Tetrachloroethene (PCE) detected at 24 ppb by EPA Method 601; DHS MCL for PCE = 5 ppb
c = Result is due to hydrocarbon compounds lighter than diesel
d = Result due to a non-gasoline hydrocarbon
e = In the matrix spike/matrix spike duplicate of sample MW-1, the RPD for Freon 113 and 1,3-dichlorobenzene was greater than 25%
f = The MW-2 and duplicate samples each contained 1.6 ppb of methylene chloride which is within normal laboratory background levels.
h = Sample MW-2 was diluted 1:100 for EPA Method 8010 due to the interfering hydrocarbon peaks
j = The trip and bailer blank samples contained 14 and 10 mg/L 1,3-dichlorobenzene, respectively
k = 1.4 mg/L Chloroethene detected in equipment blank, trip blank not analyzed
l = DHS recommended action level for drinking water; MCL not established

ATTACHMENT A

BLAINE TECH SERVICE'S GROUND WATER MONITORING REPORT



BLAINE TECH SERVICES INC.

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

July 29, 1996

Shell Oil Company
P.O. Box 4023
Concord, CA 94524

Attn: R. Jeff Granberry

Shell WIC #204-6852-1404
1784 150th Avenue
San Leandro, California

2nd Quarter 1996

Quarterly Groundwater Monitoring Report 960628-W-3

Blaine Tech Services, Inc. performs environmental sampling and documentation as an independent third party. Copies of our Sampling Report along with the laboratory's Certified Analytical Report are forwarded to the consultant overseeing work at this site. Submission of the assembled documents to interested regulatory agencies will be made by the designated consultant.

Groundwater monitoring at this site was performed in accordance with Standard Operating Procedures provided to the interested regulatory agencies. If you have any questions about the work performed at this site please call me at (408) 995-5535 ext. 201.

Yours truly,

Francis Thie

attachments: Table of Well Gauging Data
Chain of Custody
Field Data Sheets
Certified Analytical Report

cc: Weiss Associates
5500 Shellmound Street
Emeryville, CA 95608-2411
Attn: Grady Glasser

(Any professional evaluations or recommendations will be made by the consultant under separate cover.)

TABLE OF WELL GAUGING DATA

WELL I.D.	DATA COLLECTION DATE	MEASUREMENT REFERENCED TO	QUALITATIVE OBSERVATIONS (sheen)	DEPTH TO FIRST IMMISCIBLES LIQUID (FPZ) (feet)	THICKNESS OF IMMISCIBLES LIQUID ZONE (feet)	VOLUME OF IMMISCIBLES REMOVED (ml)	DEPTH TO WATER (feet)	DEPTH TO WELL BOTTOM (feet)
MW-1 *	06/28/96	TOC	FREE PRODUCT	21.45	0.01	-	21.46	44.60
MW-2	06/28/96	TOC	ODOR	NONE	-	-	17.84	44.34
MW-3	06/28/96	TOC	-	NONE	-	-	23.95	41.55
MW-4	06/28/96	TOC	-	NONE	-	-	12.30	24.87

* Sample DUP was a duplicate sample taken from well MW-1.

SHELL OIL COMPANY
RETAIL ENVIRONMENTAL ENGINEERING - WEST

CHAIN OF CUSTODY RECORD

Serial No: 91091628-W3

Date: _____
 Page | of |

Address: 1784 150th Avenue, San Leandro

Phone No.: (510) 675-6188
 Fax #: 675-6160

Engineer: R. Jeff Granberry

Consultant Name & Address:
 Elaine Tech Services, Inc.
 985 Timothy Dr., San Jose, CA 95133

Consultant Contact: Jim Keller
 Phone No.: (408) 995-5535
 Fax #: 293-8773

Comments:

Sampled by: JR Jones

Printed Name: JR Jones

Analysis Required

LAB: 862

CHECK ONE (1) BOX ONLY	CT/DT	TURN AROUND TIME
Quarterly Monitoring <input checked="" type="checkbox"/> 6441		24 hours <input type="checkbox"/>
Site Investigation <input type="checkbox"/> 6441		48 hours <input type="checkbox"/>
Soil Classfy/Dkposal <input type="checkbox"/> 6442		16 days <input checked="" type="checkbox"/> (Normal)
Water Classfy/Dkposal <input type="checkbox"/> 6443		Other <input type="checkbox"/>
Soil/Air Rem. or Sys. O & M <input type="checkbox"/> 6452		
Water Rem. or Sys. O & M <input type="checkbox"/> 6453		
Other <input type="checkbox"/>		

NOTE: Notify Lab as soon as Possible of 24/48 hr. TAT.

Sample ID	Date	Sludge	Soil	Water	Air	No. of conds.
MW-1	6/28/96			X		6
MW2						
MW3						
MW4						
EB						
DUP						

TPH (EPA 8015 Mod. Gas)	TPH (EPA 8015 Mod. Diesel)	BTEX (EPA 8020/602)	Volatile Organics (EPA 8240)	Test for Disposal	Combination TPH 8015 & BTEX 8020	VMT&E	8010	Asbestos	Container Size	Preparation Used	Composite Y/N
					X	X	X				

MATERIAL DESCRIPTION	SAMPLE CONDITION/ COMMENTS

Released By (signature): <u>[Signature]</u>	Printed Name: <u>WR Jones</u>	Date: <u>7-1-96</u>	Time: <u>0940</u>	Received (signature): <u>[Signature]</u>	Printed Name: <u>JOHN HOWE</u>	Date: <u>7-1-96</u>	Time: <u>0940</u>
Released By (signature): <u>[Signature]</u>	Printed Name: <u>JOHN HOWE</u>	Date: <u>7-1-96</u>	Time: <u>1057</u>	Received (signature): <u>[Signature]</u>	Printed Name: _____	Date: _____	Time: _____
Released By (signature): <u>[Signature]</u>	Printed Name: _____	Date: _____	Time: _____	Received (signature): <u>[Signature]</u>	Printed Name: <u>UKrause</u>	Date: <u>7/1/96</u>	Time: <u>1057</u>

THE LABORATORY MUST PROVIDE A COPY OF THIS CHAIN-OF-CUSTODY WITH INVOICE AND RESULTS



Sequoia Analytical

680 Chesapeake Drive
404 N. Wiget Lane
819 Striker Avenue, Suite 8

Redwood City, CA 94063
Walnut Creek, CA 94598
Sacramento, CA 95834

(415) 364-9600
(510) 988-9600
(916) 921-9600

FAX (415) 364-9233
FAX (510) 988-9673
FAX (916) 921-0100

Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133
Attention: Jim Keller

Project: Shell San Leandro 960628-W3

Enclosed are the results from samples received at Sequoia Analytical on July 1, 1996.
The requested analyses are listed below:

<u>SAMPLE #</u>	<u>SAMPLE DESCRIPTION</u>	<u>DATE COLLECTED</u>	<u>TEST METHOD</u>
9607048 -01	LIQUID, MW-1	06/28/96	8010 Halogenated Volatil
9607048 -01	LIQUID, MW-1	06/28/96	TPGBMW Purgeable TPH/BTEX
9607048 -02	LIQUID, MW-2	06/28/96	8010 Halogenated Volatil
9607048 -02	LIQUID, MW-2	06/28/96	TPGBMW Purgeable TPH/BTEX
9607048 -03	LIQUID, MW-3	06/28/96	8010 Halogenated Volatil
9607048 -03	LIQUID, MW-3	06/28/96	TPGBMW Purgeable TPH/BTEX
9607048 -04	LIQUID, MW-4	06/28/96	8010 Halogenated Volatil
9607048 -04	LIQUID, MW-4	06/28/96	TPGBMW Purgeable TPH/BTEX
9607048 -05	LIQUID, EB	06/28/96	8010 Halogenated Volatil
9607048 -05	LIQUID, EB	06/28/96	TPGBMW Purgeable TPH/BTEX
9607048 -06	LIQUID, DUP	06/28/96	8010 Halogenated Volatil
9607048 -06	LIQUID, DUP	06/28/96	TPGBMW Purgeable TPH/BTEX

Please contact me if you have any questions. In the meantime, thank you for the opportunity to work with you on this project.

Very truly yours,

SEQUOIA ANALYTICAL


Peggy Penner
Project Manager





Blaine Technical Services 985 Timothy Drive San Jose, CA 95133 Attention: Jim Keller	Client Proj. ID: Shell San Leandro 960628-W3 Sample Descript: MW-1 Matrix: LIQUID Analysis Method: 8015Mod/8020 Lab Number: 9607048-01	Sampled: 06/28/96 Received: 07/01/96 Analyzed: 07/08/96 Reported: 07/23/96
---	--	---

QC Batch Number: GC070896BTEX22A
Instrument ID: GCHP22

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50000	270000
Methyl t-Butyl Ether	2500	N.D.
Benzene	500	2800
Toluene	500	820
Ethyl Benzene	500	1000
Xylenes (Total)	500	16000
Chromatogram Pattern:		C6-C12
Surrogates	Control Limits %	% Recovery
Trifluorotoluene	70 130	109

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager





Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Shell San Leandro 960628-W3
Sample Descript: MW-2
Matrix: LIQUID
Analysis Method: 8015Mod/8020
Lab Number: 9607048-02

Sampled: 06/28/96
Received: 07/01/96
Analyzed: 07/11/96
Reported: 07/23/96

QC Batch Number: GC071196BTEX22A
Instrument ID: GCHP22

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	20000	96000
Methyl t-Butyl Ether	1000	2400
Benzene	200	20000
Toluene	200	20000
Ethyl Benzene	200	4100
Xylenes (Total)	200	22000
Chromatogram Pattern:		C6-C12
Surrogates	Control Limits %	% Recovery
Trifluorotoluene	70 130	106

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210


Peggy Penner
Project Manager





Line Technical Services
5 Timothy Drive
San Jose, CA 95133

Client Proj. ID: Shell San Leandro 960628-W3
Sample Descript: MW-3
Matrix: LIQUID
Analysis Method: EPA 8010
Lab Number: 9607048-03

Sampled: 06/28/96
Received: 07/01/96
Analyzed: 07/11/96
Reported: 07/23/96

Attention: Jim Keller

Batch Number: GC071196801008A
Instrument ID: GCHP8

Halogenated Volatile Organics (EPA 8010)

Analyte	Detection Limit ug/L	Sample Results ug/L
Bromodichloromethane	1.2	N.D.
Bromoform	1.2	N.D.
Bromomethane	2.5	N.D.
Carbon Tetrachloride	1.2	N.D.
Chlorobenzene	1.2	N.D.
Chloroethane	2.5	N.D.
Chloroethylvinyl ether	2.5	N.D.
Chloroform	1.2	N.D.
Chloromethane	2.5	N.D.
Bromochloromethane	1.2	N.D.
1,2-Dichlorobenzene	1.2	N.D.
1,3-Dichlorobenzene	1.2	N.D.
1,4-Dichlorobenzene	1.2	N.D.
1,1-Dichloroethane	1.2	N.D.
1,2-Dichloroethane	1.2	20
1,1-Dichloroethene	1.2	N.D.
1,2-Dichloroethene	1.2	N.D.
trans-1,2-Dichloroethene	1.2	N.D.
1,1-Dichloropropane	1.2	N.D.
1,2-Dichloropropane	1.2	N.D.
1,3-Dichloropropene	1.2	N.D.
trans-1,3-Dichloropropene	1.2	N.D.
Ethylene chloride	12	N.D.
1,1,2,2-Tetrachloroethane	1.2	N.D.
1,1,2-Trichloroethane	1.2	N.D.
1,1,1-Trichloroethane	1.2	N.D.
1,1,2-Trichloroethane	1.2	N.D.
Chloroethene	1.2	N.D.
Chlorofluoromethane	1.2	N.D.
Methyl chloride	2.5	N.D.

Surrogates	Control Limits %	% Recovery
Chloro-2-fluorobenzene	70 130	91

Results reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

Jay Penner
District Manager





Blaine Technical Services 985 Timothy Drive San Jose, CA 95133	Client Proj. ID: Shell San Leandro 960628-W3 Sample Descript: MW-3 Matrix: LIQUID Analysis Method: 8015Mod/8020 Lab Number: 9607048-03	Sampled: 06/28/96 Received: 07/01/96 Analyzed: 07/10/96 Reported: 07/23/96
Attention: Jim Keller		

QC Batch Number: GC071096BTEX22A
Instrument ID: GCHP22

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	500	2400
Methyl t-Butyl Ether	25	120
Benzene	5.0	55
Toluene	5.0	N.D.
Ethyl Benzene	5.0	N.D.
Xylenes (Total)	5.0	11
Chromatogram Pattern:		C6-C12

Surrogates	Control Limits %	% Recovery
Trifluorotoluene	70 130	118

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210


Peggy Renner
Project Manager





Blaine Technical Services	Client Proj. ID: Shell San Leandro 960628-W3	Sampled: 06/28/96
985 Timothy Drive	Sample Descript: MW-4	Received: 07/01/96
San Jose, CA 95133	Matrix: LIQUID	
Attention: Jim Keller	Analysis Method: 8015Mod/8020	Analyzed: 07/08/96
	Lab Number: 9607048-04	Reported: 07/23/96

QC Batch Number: GC070896BTEX22A
Instrument ID: GCHP22


Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	40
Methyl t-Butyl Ether	2.5	26
Benzene	0.50	N.D.
Toluene	0.50	0.59
Ethyl Benzene	0.50	0.97
Xylenes (Total)	0.50	3.8
Chromatogram Pattern:		C6-C12

Surrogates	Control Limits %	% Recovery
Trifluorotoluene	70 130	103

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210


Peggy Penner
Project Manager





Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133

Client Proj. ID: Shell San Leandro 960628-W3
Sample Descript: EB
Matrix: LIQUID
Analysis Method: 8015Mod/8020
Lab Number: 9607048-05

Sampled: 06/28/96
Received: 07/01/96
Analyzed: 07/10/96
Reported: 07/23/96

QC Batch Number: GC071096BTEX22A
Instrument ID: GCHP22

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Methyl t-Butyl Ether	2.5	N.D.
Benzene	0.50	N.D.
Toluene	0.50	N.D.
Ethyl Benzene	0.50	N.D.
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		
Surrogates	Control Limits %	% Recovery
Trifluorotoluene	70 130	121

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210


Peggy Penner
Project Manager





Blaine Technical Services 985 Timothy Drive San Jose, CA 95133	Client Proj. ID: Shell San Leandro 960628-W3 Sample Descript: DUP Matrix: LIQUID Analysis Method: 8015Mod/8020 Lab Number: 9607048-06	Sampled: 06/28/96 Received: 07/01/96 Analyzed: 07/08/96 Reported: 07/23/96
--	---	---

QC Batch Number: GC070896BTEX22A
Instrument ID: GCHP22

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50000	790000
Methyl t-Butyl Ether	2500	15000
Benzene	500	2200
Toluene	500	780
Ethyl Benzene	500	1000
Xylenes (Total)	500	13000
Chromatogram Pattern:		C6-C12

Surrogates	Control Limits %	% Recovery
Trifluorotoluene	70 130	109

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210


Peggy Penner
Project Manager





Blaine Tech Services, Inc.
985 Timothy Drive
San Jose, CA 95133
Attention: Jim Keller

Client Project ID: Shell, San Leandro / 960628-W3
Matrix: Liquid

Work Order #: 9607048 -01, 04

Reported: Jul 24, 1996

QUALITY CONTROL DATA REPORT

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
QC Batch#:	GC070896BTEX22A	GC070896BTEX22A	GC070896BTEX22A	GC070896BTEX22A
Analy. Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Prep. Method:	EPA 5030	EPA 5030	EPA 5030	EPA 5030

Analyst:	T. Tran	T. Tran	T. Tran	T. Tran
MS/MSD #:	9606G7801	9606G7801	9606G7801	9606G7801
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	7/8/96	7/8/96	7/8/96	7/8/96
Analyzed Date:	7/8/96	7/8/96	7/8/96	7/8/96
Instrument I.D.#:	GCHP22	GCHP22	GCHP22	GCHP22
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
Result:	11	11	11	33
MS % Recovery:	110	110	110	109
Dup. Result:	11	11	11	33
MSD % Recov.:	110	110	110	108
RPD:	0.0	0.0	0.0	0.60
RPD Limit:	0-25	0-25	0-25	0-25

LCS #:	BLK070896	BLK070896	BLK070896	BLK070896
Prepared Date:	7/8/96	7/8/96	7/8/96	7/8/96
Analyzed Date:	7/8/96	7/8/96	7/8/96	7/8/96
Instrument I.D.#:	GCHP22	GCHP22	GCHP22	GCHP22
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
LCS Result:	11	11	11	33
LCS % Recov.:	110	110	110	110

MS/MSD	60-140	60-140	60-140	60-140
LCS	70-130	70-130	70-130	70-130
Control Limits				

Please Note:

The LCS is a control sample of known, interferent-free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.

SEQUOIA ANALYTICAL

Peggy Penner
Project Manager

** MS=Matrix Spike, MSD=MS Duplicate, RPD=Relative % Difference

9607048.BLA <1>





Blaine Tech Services, Inc.
985 Timothy Drive
San Jose, CA 95133
Attention: Jim Keller

Client Project ID: Shell, San Leandro / 960628-W3
Matrix: Liquid

Work Order #: 9607048-02

Reported: Jul 24, 1996

QUALITY CONTROL DATA REPORT

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
QC Batch#:	GC071196BTEX22A	GC071196BTEX22A	GC071196BTEX22A	GC071196BTEX22A
Analy. Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Prep. Method:	EPA 5030	EPA 5030	EPA 5030	EPA 5030

Analyst:	T. Tran	T. Tran	T. Tran	T. Tran
MS/MSD #:	9606H4602	9606H4602	9606H4602	9606H4602
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	7/11/96	7/11/96	7/11/96	7/11/96
Analyzed Date:	7/11/96	7/11/96	7/11/96	7/11/96
Instrument I.D.#:	GCHP22	GCHP22	GCHP22	GCHP22
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
Result:	11	11	11	32
MS % Recovery:	110	110	110	105
Dup. Result:	11	11	11	33
MSD % Recov.:	111	111	111	110
RPD:	0.0	0.0	0.0	4.7
RPD Limit:	0-25	0-25	0-25	0-25

LCS #:	BLK071196	BLK071196	BLK071196	BLK071196
Prepared Date:	7/11/96	7/11/96	7/11/96	7/11/96
Analyzed Date:	7/11/96	7/11/96	7/11/96	7/11/96
Instrument I.D.#:	GCHP22	GCHP22	GCHP22	GCHP22
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
LCS Result:	11	11	11	32
LCS % Recov.:	110	110	110	108

MS/MSD	60-140	60-140	60-140	60-140
LCS	70-130	70-130	70-130	70-130
Control Limits				

SEQUOIA ANALYTICAL

Peggy Renner
Project Manager

Please Note:

The LCS is a control sample of known, interferent-free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.

** MS=Matrix Spike, MSD=MS Duplicate, RPD=Relative % Difference

9607048.BLA <2>





Blaine Tech Services, Inc.
985 Timothy Drive
San Jose, CA 95133
Attention: Jim Keller

Client Project ID: Shell, San Leandro / 960628-W3
Matrix: Liquid

Work Order #: 9607048-03, 04-05

Reported: Jul 24, 1996

QUALITY CONTROL DATA REPORT

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
QC Batch#:	GC071096BTEX22A	GC071096BTEX22A	GC071096BTEX22A	GC071096BTEX22A
Analy. Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Prep. Method:	EPA 5030	EPA 5030	EPA 5030	EPA 5030

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
Analyst:	T. Tran	T. Tran	T. Tran	T. Tran
MS/MSD #:	960709601	960709601	960709601	960709601
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	7/10/96	7/10/96	7/10/96	7/10/96
Analyzed Date:	7/10/96	7/10/96	7/10/96	7/10/96
Instrument I.D.#:	GCHP22	GCHP22	GCHP22	GCHP22
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
Result:	11	10	11	33
MS % Recovery:	110	110	111	110
Dup. Result:	10	11	11	33
MSD % Recov.:	100	110	110	108
RPD:	9.5	9.0	9.0	1.2
RPD Limit:	0-25	0-25	0-25	0-25

LCS #:	BLK071096	BLK071096	BLK071096	BLK071096
Prepared Date:	7/10/96	7/10/96	7/10/96	7/10/96
Analyzed Date:	7/10/96	7/10/96	7/10/96	7/10/96
Instrument I.D.#:	GCHP22	GCHP22	GCHP22	GCHP22
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
LCS Result:	10	10	10	32
LCS % Recov.:	100	100	100	105

MS/MSD	60-140	60-140	60-140	60-140
LCS	70-130	70-130	70-130	70-130
Control Limits				

Please Note:

The LCS is a control sample of known, interferent-free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.

SEQUOIA ANALYTICAL

Peggy Fenner
Project Manager

** MS=Matrix Spike, MSD=MS Duplicate, RPD=Relative % Difference

9607048.BLA <3>





Blaine Tech Services, Inc.
 985 Timothy Drive
 San Jose, CA 95133
 Attention: Jim Keller

Client Project ID: Shell, San Leandro / 960628-W3
 Matrix: Liquid

Work Order #: 9607048-01-06

Reported: Jul 24, 1996

QUALITY CONTROL DATA REPORT

Analyte:	1,1-Dichloro-ethene	Trichloro-ethene	Chloro-benzene
QC Batch#:	GC071196801008A	GC071196801008A	GC071196801008A
Analy. Method:	EPA 8010	EPA 8010	EPA 8010
Prep. Method:	EPA 5030	EPA 5030	EPA 5030

Analyst:	D. Lawrence	D. Lawrence	D. Lawrence
MS/MSD #:	9606H7117	9606H7117	9606H7117
Sample Conc.:	N.D.	N.D.	N.D.
Prepared Date:	7/10/96	7/10/96	7/10/96
Analyzed Date:	7/11/96	7/11/96	7/11/96
Instrument I.D.#:	GCHP8	GCHP8	GCHP8
Conc. Spiked:	25 µg/L	25 µg/L	25 µg/L

Result:	19	19	17
MS % Recovery:	76	76	68

Dup. Result:	21	21	21
MSD % Recov.:	84	84	84

RPD:	10	10	21
RPD Limit:	0-25	0-25	0-25

LCS #:	BLK071196	BLK071196	BLK071196
Prepared Date:	7/11/96	7/11/96	7/11/96
Analyzed Date:	7/11/96	7/11/96	7/11/96
Instrument I.D.#:	GCHP8	GCHP8	GCHP8
Conc. Spiked:	25 µg/L	25 µg/L	25 µg/L
LCS Result:	24	26	23
LCS % Recov.:	96	104	92

MS/MSD	60-140	60-140	60-140
LCS	65-135	70-130	70-130
Control Limits			

Please Note:

The LCS is a control sample of known, interferent-free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.

** MS=Matrix Spike, MSD=MS Duplicate, RPD=Relative % Difference

SEQUOIA ANALYTICAL

Peggy Penner
 Project Manager





SHELL OIL COMPANY
RETAIL ENVIRONMENTAL ENGINEERING - WEST

CHAIN OF CUSTODY RECORD

Serial No: 990301-XZ

Date: 3/1/99
 Page 1 of 1

Site Address: 1784 150th AVE., SAN LEANDRO, CA

WIC#: 204-6852-1404

Shell Engineer: ALEX PEREZ
 Phone No.: (510) 335-5027
 Fax #:

Consultant Name & Address:
 Biaine Tech Services, Inc.
 1680 Rogers Ave., San Jose, CA 95112

Consultant Contact: FRAN THIE
 Phone No.: (408) 573-0535
 Fax #: 573-7771

Comments:

Sampled by: *[Signature]*

Printed Name:

Analysis Required

TPH (EPA 8015 Mod. Gas) / <i>IMDE</i>	TPH (EPA 8015 Mod. Diesel)	BTEX (EPA 8020/602)	Volatile Organics (EPA 8240)	Test for Disposal	Combination TPH 8015 & BTEX 8020	<i>8010</i>	Asbestos	Container Size	Preparation Used	Composite Y/N
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LAB: SEQUOIA

CHECK ONE (1) BOX ONLY	CT/DI	TURN AROUND TIME
G.W. Monitoring <input type="checkbox"/>	4441	24 hours <input type="checkbox"/>
Site Investigation <input type="checkbox"/>	4441	48 hours <input type="checkbox"/>
Soil Classfy/Disposal <input type="checkbox"/>	4442	16 days <input type="checkbox"/> (Normal)
Water Classfy/Disposal <input type="checkbox"/>	4443	Other <input type="checkbox"/>
Soil/Air Rem. or Sys. O & M <input type="checkbox"/>	4452	
Water Rem. or Sys. O & M <input type="checkbox"/>	4453	
Other <input type="checkbox"/>		

NOTE: Holly Lab as soon as possible of 24/48 hrs. TAT.

UST AGENCY:

Sample ID	Date	Sludge	Soil	Water	Air	No. of conds.	TPH (EPA 8015 Mod. Gas)	TPH (EPA 8015 Mod. Diesel)	BTEX (EPA 8020/602)	Volatile Organics (EPA 8240)	Test for Disposal	Combination TPH 8015 & BTEX 8020	Asbestos	Container Size	Preparation Used	Composite Y/N	MATERIAL DESCRIPTION	SAMPLE CONDITION/ COMMENTS
<i>MW-1</i>	<i>3/1</i>			<i>X</i>		<i>6</i>	<i>X</i>		<i>X</i>								<i>P903159-01</i>	
<i>MW-2</i>	<i>3/1</i>			<i>X</i>		<i>6</i>	<i>X</i>		<i>X</i>								<i>-02</i>	<i>2 11 39</i>
<i>MW-3</i>	<i>3/1</i>			<i>X</i>		<i>6</i>	<i>X</i>		<i>X</i>								<i>-03</i>	
<i>MW-4</i>	<i>3/1</i>			<i>X</i>		<i>6</i>	<i>X</i>		<i>X</i>								<i>-04</i>	

COOLER CUSTODY SEALS INTACT NOT INTACT
 COOLER TEMPERATURE 40 °C

Relinquished By (signature): <i>[Signature]</i>	Printed Name: <i>Kevin Garcia</i>	Date: <i>3/2/99</i> Time: <i>10:50</i>	Received (signature): <i>[Signature]</i>	Printed Name: <i>E. ANDREWS</i>	Date: <i>3-2-99</i> Time: <i>2:00</i>
Relinquished By (signature): <i>[Signature]</i>	Printed Name:	Date:	Received (signature): <i>[Signature]</i>	Printed Name: <i>Paul Burton</i>	Date: <i>3-2-99</i> Time: <i>7:45</i>
Relinquished By (signature): <i>[Signature]</i>	Printed Name:	Date: <i>3-3</i> Time: <i>1:00</i>	Received (signature): <i>[Signature]</i>	Printed Name: <i>E.C. BLANCO</i>	Date: <i>3/1/99</i> Time: <i>1:30</i>

THE LABORATORY MUST PROVIDE A COPY OF THIS CHAIN-OF-CUSTODY WITH INVOICE AND RESULTS

Jim Downs 3/3/99 1635