CAMBRIA

ENVIRONMENTAL PROTECTION
00 JUL 17 PM 1:21

July 11, 2000

Barney Chan
Alameda County Health Care Services Agency
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502-6577

Re: **First Quarter 2000 Monitoring Report**
Shell-branded Service Station
4411 Foothill Boulevard
Oakland, California
Incident #98995746
Cambria Project #242-0897-002

#113

Dear Mr. Chan:

On behalf of Equiva Services LLC, Cambria Environmental Technology, Inc. (Cambria) is submitting this groundwater monitoring report in accordance with the reporting requirements of 23 CCR 2652d.

FIRST QUARTER 2000 ACTIVITIES

Groundwater Monitoring: Blaine Tech Services, Inc. (Blaine) of San Jose, California gauged and sampled all on-site wells and wells associated with the adjacent Chevron site, calculated groundwater elevations, and compiled the gasoline constituents analytical data. Cambria prepared a groundwater elevation contour map (Figure 1) and compiled the bioattenuation parameters data (Table 1). The Blaine report, presenting the laboratory report and supporting field documents, is included as Attachment A.

Site Investigation and Monitoring Well Installation: On January 7, 2000, Cambria conducted an additional soil and groundwater investigation and installed groundwater monitoring well S-4 (Figure 1). A report summarizing investigation results and monitoring well construction details is forthcoming.

ANTICIPATED SECOND QUARTER 2000 ACTIVITIES

Groundwater Monitoring: Blaine will gauge and sample all wells and tabulate the data. Cambria will prepare a monitoring report.

Oakland, CA
San Ramon, CA
Sonoma, CA
Portland, OR

Cambria Environmental Technology, Inc.

1144 65th Street
Suite B
Oakland, CA 94608
Tel (510) 420-0700
Fax (510) 420-9170

CLOSING

We appreciate the opportunity to work with you on this project. Please call Darryk Ataide at (510) 420-3339 if you have any questions or comments.

Sincerely,
Cambria Environmental Technology, Inc

Darryk Ataide, REA I
Project Manager

Stephan A. Bork, C.E.G., C.HG.
Associate Hydrogeologist

REGISTERED GEOLOGIST
STEPHAN A. BORK
No. EG 2058
CERTIFIED
ENGINEERING
GEOLOGIST
STATE OF CALIFORNIA

Figure: 1 - Groundwater Elevation Contour Map

Table: 1 - Groundwater Analytical Data - Bioattenuation Parameters

Attachment: A - Blaine Groundwater Monitoring Report and Field Notes

cc: Karen Petryna, Equiva Services LLC, P.O. Box 7869, Burbank, California 91510-7869
Walter G. & Jeanette P Watters101 Jasmine Creek Dr., Corona Del Mar, CA 92665
J.T. & Elizabeth G. Watters, 600 Caldwell Road, Oakland, CA 94611

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06/21/00

Groundwater Elevation Contour Map

March 9, 2000

EAST 17TH STREET

BOND STREET

FOOTHILL BOULEVARD

HIGH STREET

C-3
8.35
<0.5
<2.5

C-6
15.37
120
36

C-5
21.52
<0.5
3.5

C-1*
31.28
2,500
1,700

MW-8
29.04
<0.5 - 12/19/96
<10 - 12/19/96

C-3
21.27
6.9
12

C-2
25.27
4,800
1,800

C-4
23.13
2,600
650

Chevron Service Station
4895 Foothill Boulevard

MW-2
29.28
<0.5 - 12/19/96
<10 - 12/19/96

MW-4
27.88
<0.5 - 12/19/96
<10 - 12/19/96

MW-3
27.74
<0.5
6.3

MW-5*
24.79
12,000
<5.0

MW-6
30.10
<0.5 - 12/19/96
<10 - 12/19/96

MW-7
31.84
1.2 - 12/19/96
<10 - 12/19/96

MW-9
30.68
<0.5 - 12/19/96
<10 - 12/19/96

C-7
9.62
2,700
<130

C-9
4.64
<0.5
<2.5

S-3
31.08
84.5
29.3

S-2
30.91
1,190
(31,400)

BW-A

S-1
32.10
21.2
45.1

S-4
NA
4,570 - 3/31/00
4,490 - 3/31/00

10.00
15.00
20.00
25.00
30.00
5.00

Lucky Supermarket

Fremont High School

EXPLANATION

- S-1 — Monitoring well location
- BW-A — Tank backfill well location
- MW-3 — Recovery well
- S-4 — Proposed monitoring well location
- * — Data anomalous, well not contoured
- Groundwater flow direction
- XX.XX — Groundwater elevation contour, in feet above mean sea level (msl); approximately located; dashed where inferred

Well
ELEV
Benzene
MTBE

- Well designation
- Groundwater elevation, in feet above msl
- Benzene and MTBE concentrations are in parts per billion and are analyzed by EPA Method 8020; MTBE results in parentheses are analyzed by EPA Method 8260

0 25 50 100 200
SCALE 1:50 FEET

FIGURE 1

Shell-branded Service Station
4411 Foothill Boulevard
Oakland, California
Incident #98995746

CAMBRIA

G:\OAKLAND4411FOOTHILL\FIGURES\1QM00-MP.AI

Table 1. **Groundwater Analytical Data - Bioattenuation Parameters** - Shell-branded Service Station Incident #98995746, 4411 Foothill Boulevard, Oakland, California

Well ID	Date	Depth to Water (feet)	TPHg (ppb)	Motor Oil	Ferrous Iron	Nitrate as Nitrate	Sulfate	DO	ORP (millivolts)	Notes
				← (Concentrations in ppm) →						
S-1	03/16/98	6.00	26,000	---	1.9	<1.0	<1.0	5.3/3.7	158/155	
	06/23/98	6.31	<1,000	---	2.0	<1.0	5.9	3.8/2.4	117/94	
	09/01/98	9.17	26,000	---	4.5	<1.0	12	1.4/2.6	-85/-51	
	12/30/98	8.99	29,900	0.334	4.1	<1.0	6.2	1.6/2.0	-25/-62	
	03/30/99	6.10	14,200	0.279	0.880	0.115	6.10	1.2/1.8	-56/-39	
	06/14/99	7.94	20,200	---	1.30	<1.00	5.70	1.4/2.1	-72/-24	
	09/30/99	10.04	18,300	<0.500	1.20	5.41	<5.00	4.3/2.0	-350/-70	
	12/22/99	9.42	2,450	<0.500	0.0670	<1.00	12.1	1.80/2.30	-49/-142	
	03/09/00	**6.21**	**1,230**	**---**	**0.12**	**<0.10**	**5.3**	**2.0/2.9**	**-81/-190**	**a**
S-2	03/16/98	7.97	1,100	---	1.7	<1.0	17	7.0/4.3	147/149	
	06/23/98	8.20	720	---	4.3	<1.0	5.7	4.2/3.8	128/134	
	06/23/98	8.20	810	---	3.7	<1.0	5.4	4.2/3.8	128/134	duplicate
	09/01/98	9.85	<2,000	---	4.1	<1.0	7.8	1.9/1.6	-26/-11	
	12/30/98	9.84	<5,000	---	1.9	<1.0	10	2.0/1.8	-54/-36	
	03/30/99	8.41	<2,000	---	<0.100	<0.100	8.51	2.1/1.8	-10/-08	
	06/14/99	9.80	<1,000	---	1.40	<1.00	5.20	2.4/2.1	-121/-113	
	09/30/99	10.58	678	<0.500	0.260	5.36	14.0	5.1/4.8	-172/-42	
	12/22/99	10.13	316	<0.500	0.0540	<1.00	24.3	9.60/5.20	-90/-46	
	03/09/00	**7.88**	**2,670**	**---**	**0.019**	**<0.10**	**6.3**	**7.6/5.0**	**58/504**	
S-3	03/16/98	5.75	29,000	---	3.8	<1.0	12	3.0/3.4	153/142	
	06/23/98	5.98	3,800	---	2.0	<1.0	8.9	4.2/2.0	119/121	
	09/01/98	8.98	9,600	---	2.7	<1.0	7.3	1.9/2.8	57/35	
	09/01/98	8.98	9,200	---	2.2	<1.0	7.2	1.9/2.8	57/35	duplicate
	12/30/98	9.11	7,660	---	5.2	<1.0	5.9	1.8/1.6	75/54	
	03/30/99	6.95	2,070	---	<0.100	0.689	17.5	1.3/1.5	72/61	
	06/14/99	8.85	1,250	---	4.10	<1.00	15.0	1.6/1.2	-118/-108	
	09/30/99	9.66	8,270	<0.500	0.440	5.89	7.69	3.5/2.8	-140/-70	
	12/22/99	9.50	9,530	<0.500	1.30	<1.00	5.65	0.98/0.80	16/-57	
	03/09/00	**6.25**	**2,290**	**---**	**0.046**	**4.9**	**16**	**1.0/1.4**	**-163/-110**	**a**

Table 1. **Groundwater Analytical Data - Bioattenuation Parameters** - Shell-branded Service Station Incident #98995746, 4411 Foothill Boulevard, Oakland, California

Well ID	Date	Depth to Water (feet)	TPHg (ppb)	Motor Oil	Ferrous Iron	Nitrate as Nitrate	Sulfate	DO	ORP (millivolts)	Notes
				← (Concentrations in ppm) →						
S-4	**03/31/00**	**8.92**	**20,900**	**---**	**3.23**	**<1.00**	**<5.00**	**1.8/1.2**	**-25/-37**	
Ideal Aerobic Degradation Relationship:					Direct	Inverse	Inverse	Inverse	Direct	
Observed Relationship:					Inconclusive	Inconclusive	Moderately inverse	Moderately inverse	Inconclusive	

Abbreviations and Notes:

TPHg = Total petroleum hydrocarbons as gasoline by modified EPA Method 8015
Motor Oil = Extractable hydrocarbons as motor oil by modified EPA Method 8015
DO = Dissolved oxygen (pre-purge / post-purge)
ORP = Oxidation reduction potential (pre-purge / post-purge)
ppb = Parts per billion
ppm = Parts per million
<n = Below detection limit of n units
Ferrous iron by modified EPA Method 200.7
Nitrate as nitrate and sulfate by EPA Method 300.0

a = TPHg result was generated out of hold time

ATTACHMENT A

Blaine Groundwater Monitoring Report
and Field Notes

BLAINE
TECH SERVICES, INC.

1680 ROGERS AVENUE
SAN JOSE, CA 95112-1105
(408) 573-7771 FAX
(408) 573-0555 PHONE
CONTRACTOR'S LICENSE #746684
www.blainetech.com

May 15, 2000

Karen Petryna
Equiva Services LLC
P.O. Box 7869
Burbank, CA 91510-7869

First Quarter 2000 Groundwater Monitoring at
Shell-branded Service Station
4411 Foothill Boulevard
Oakland, CA

Monitoring performed on March 9, 29 and 31, 2000

Groundwater Monitoring Report **000309-G-2**

This report covers the routine monitoring of groundwater wells at this Shell-branded facility. In accordance with standard procedures that conform to Regional Water Quality Control Board requirements, routine field data collection includes depth to water, total well depth, thickness of any separate immiscible layer, water column volume, calculated purge volume (if applicable), elapsed evacuation time (if applicable), total volume of water removed (if applicable), and standard water parameter instrument readings. Sample material is collected, contained, stored, and transported to the laboratory in conformance with EPA standards. Purgewater (if applicable) is, likewise, collected and transported to the Martinez Refining Company.

Basic field information is presented alongside analytical values excerpted from the laboratory report in the cumulative table of **WELL CONCENTRATIONS**. The full analytical report for the most recent samples and the field data sheets are attached to this report.

At a minimum, Blaine Tech Services, Inc. field personnel are certified on completion of a forty hour Hazardous Materials and Emergency Response training course per 29 CFR 1910.120. Field personnel are also enrolled in annual eight hour refresher courses.

Blaine Tech Services, Inc. conducts sampling and documentation assignments of this type as an independent third party. In order to avoid compromising the objectivity necessary for the proper and disinterested performance of this work, Blaine Tech Services, Inc. concentrates on objective data collection and does not participate in the interpretation of analytical results, the definition of geological or hydrological conditions, the formulation of recommendations, or the marketing of remedial systems.

Please call if you have any questions.

Yours truly,

Deidre Kerwin
Operations Manager

DK/jt

attachments: Cumulative Table of WELL CONCENTRATIONS
Certified Analytical Report
Field Data Sheets

cc: Anni Kreml
Cambria Environmental Technology, Inc.
1144 65th Street, Ste. C
Oakland, CA 94608-2411

WELL CONCENTRATIONS
Shell-branded Service Station
4411 Foothill Boulevard
Oakland, CA
Wic #204-5508-3400

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOB (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	DO Reading (ppm)
S-1	12/18/92	41,000	NA	3,100	1,100	1,200	8,700	NA	NA	38.31	9.06	NA	NA
S-1	05/26/93	39,000	6,000	1,300	4,700	1,500	7,800	NA	NA	38.31	NA	NA	NA
S-1	05/28/93	NA	NA	NA	NA	NA	NA	NA	NA	38.31	12.13	26.18	NA
S-1	06/03/93	NA	NA	NA	NA	NA	NA	NA	NA	38.31	8.89	29.42	NA
S-1	06/08/93	NA	NA	NA	NA	NA	NA	NA	NA	38.31	8.80	29.51	NA
S-1	09/21/93	34,000	5,900	480	5,000	3,800	18,000	NA	NA	38.31	10.40	27.91	NA
S-1	12/14/93	25,000	13,000	1,100	5,000	2,200	11,000	NA	NA	38.31	9.66	28.65	NA
S-1	03/17/94	57,000	1,600	1,300	5,400	2,100	11,000	NA	NA	38.31	8.20	30.11	NA
S-1	06/16/94	57,000	3,000	1,600	6,000	2,000	13,000	NA	NA	38.31	9.41	28.90	NA
S-1	09/22/94	39,000	ND	1,300	2,100	1,500	7,100	NA	NA	38.31	11.13	27.18	NA
S-1 a	12/15/94	30,000	3,100	1,100	4,700	1,600	10,000	NA	NA	38.31	7.15	31.16	NA
S-1 a, b	03/30/95	30,000	3,100	1,400	4,000	1,500	11,000	NA	NA	38.31	6.09	32.22	NA
S-1	06/2019/95	28,000	2,100	1,100	2,300	1,100	8,300	NA	NA	38.31	7.30	31.01	NA
S-1	09/20/95	40,000	2,600	840	3,600	1,300	8,600	NA	NA	38.31	10.02	28.29	NA
S-1 a	12/06/95	38,000	6,400	920	3,200	1,500	9,400	NA	NA	38.31	11.64	26.67	NA
S-1	03/21/96	48,000	NA	700	4,200	1,100	8,600	NA	NA	38.31	6.87	31.44	NA
S-1	09/06/96	41,000	4,100	830	2,600	2,100	12,000	<250	NA	38.31	10.50	27.81	NA
S-1	12/19/96	40,000	2,500	540	3,100	1,900	9,800	920	NA	38.31	8.24	30.07	NA
S-1	03/17/97	42,000	4,700	610	2,700	1,700	11,000	3,500	NA	38.31	7.26	31.05	NA
S-1	06/11/97	28,000	4,000	540	960	1,300	5,300	220	NA	38.31	10.69	27.62	NA
S-1 (D)	06/11/97	30,000	3,900	580	1,000	1,400	5,400	<125	NA	38.31	10.69	27.62	NA
S-1	09/17/97	27,000	4,400	310	1,200	1,900	9,000	170	NA	38.31	10.26	28.05	NA
S-1 (D)	09/17/97	27,000	4,400	270	1,200	1,900	9,000	170	NA	38.31	10.26	28.05	NA
S-1	12/11/97	21,000	3,400	350	820	1,500	6,500	<125	NA	38.31	6.96	31.35	NA
S-1	03/16/98	25,000	2,500	250	820	670	5,000	<125	NA	38.31	6.00	32.31	NA
S-1 (D)	03/16/98	26,000	NA	250	840	720	5,100	<125	NA	38.31	6.00	32.31	5.3/3.7
S-1	06/23/98	<1,000	230	280	14	23	15	6,100	7,800	38.31	6.31	32.00	3.8/2.4
S-1	09/01/98	26,000	2,300	370	620	1,300	33	1,400	120	38.31	9.17	29.14	1.4/2.6
S-1	12/30/98	29,900	1,970	174	732	1,680	5,740	182	NA	38.31	8.99	29.32	1.6/2.0

WELL CONCENTRATIONS
Shell-branded Service Station
4411 Foothill Boulevard
Oakland, CA
Wic #204-5508-3400

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOB (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	DO Reading (ppm)
S-1	03/30/99	14,200	1,150	1,360	260	1,070	3,580	<500	90.0	38.31	6.10	32.21	1.2/1.8
S-1	03/31/99	NA	NA	NA	NA	NA	NA	NA	NA	38.31	7.84	30.47	NA
S-1	06/14/99	20,200	4,280	135	407	825	5,000	705	NA	38.31	7.94	30.37	1.4/2.1
S-1	09/30/99	18,300	3,120	189	531	1,250	4,740	322	NA	38.31	10.04	28.27	4.3/2.0
S-1	12/22/99	2,450	444a	50.2	97.5	139	458	133	NA	38.31	9.42	28.89	1.8/2.3
S-1	03/09/00	1,230d	1,200a	21.2d	115d	116d	411d	45.1d	NA	38.31	6.21	32.10	2.0/2.9
S-2	05/28/93	NA	NA	NA	NA	NA	NA	NA	NA	38.79	9.51	29.28	NA
S-2	06/03/93	NA	NA	NA	NA	NA	NA	NA	NA	38.79	9.51	29.28	NA
S-2	06/08/93	NA	NA	NA	NA	NA	NA	NA	NA	38.79	9.57	29.22	NA
S-2	06/29/93	1,300	NA	290	35	38	130	NA	NA	38.79	NA	NA	NA
S-2	09/21/93	3,300	NA	870	24	190	120	NA	NA	38.79	10.54	28.25	NA
S-2	12/14/93	1,300	NA	400	16	36	27	NA	NA	38.79	9.76	29.03	NA
S-2	03/17/94	4,500	NA	610	27	92	110	NA	NA	38.79	9.92	28.87	NA
S-2 (D)	03/17/94	4,000	NA	610	26	93	120	NA	NA	38.79	9.92	28.87	NA
S-2	06/16/94	2,800	NA	690	45	97	140	NA	NA	38.79	10.11	28.68	NA
S-2	09/22/94	4,000	NA	630	94	64	230	NA	NA	38.79	10.51	28.28	NA
S-2	12/15/94	1,600	NA	450	300	67	130	NA	NA	38.79	9.12	29.67	NA
S-2 b	03/30/95	8,200	NA	2,800	190	240	700	NA	NA	38.79	7.86	30.93	NA
S-2	06/20/1995	9,600	NA	2,600	160	170	500	NA	NA	38.79	9.51	29.28	NA
S-2	09/20/95	4,200	NA	920	45	98	140	NA	NA	38.79	10.06	28.73	NA
S-2	12/06/95	<5,000	NA	790	67	64	130	NA	NA	38.79	10.52	28.27	NA
S-2	03/21/96	3,700	NA	850	45	96	170	NA	NA	38.79	8.60	30.19	NA
S-2	09/06/96	2,400	NA	500	33	39	84	490	NA	38.79	10.50	28.29	NA
S-2	12/19/96	1,200	NA	330	15	24	31	430	NA	38.79	9.40	29.39	NA
S-2	03/17/97	4,100	NA	780	42	110	120	2,200	NA	38.79	9.82	28.97	NA
S-2	06/11/97	760	NA	120	<5.0	7.0	7.6	900	NA	38.79	10.18	28.61	NA
S-2	09/17/97	1,500	NA	230	8.6	40	27	480	NA	38.79	9.90	28.89	NA
S-2	12/11/97	1,300	NA	240	15	33	57	280	NA	38.79	8.27	30.52	NA
S-2	03/16/98	1,100	NA	830	48	<10	<10	4,700	4,800	38.79	7.97	30.82	7.0/4.3

WELL CONCENTRATIONS
Shell-branded Service Station
4411 Foothill Boulevard
Oakland, CA
Wic #204-5508-3400

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOB (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	DO Reading (ppm)
S-2	06/23/98	720	NA	46	6.8	50	68	50	8.8	38.79	8.20	30.59	4.2/3.8
S-2 (D)	06/23/98	810	NA	49	7.1	50	70	49	8.8	38.79	8.20	30.59	4.2/3.8
S-2	09/01/98	<2,000	NA	170	<20	<20	<20	9,300	12,000	38.79	9.85	28.94	1.9/1.6
S-2	12/30/98	<5,000	NA	369	<50	<50	<50	14,300	NA	38.79	9.84	28.95	2.0/1.8
S-2	03/30/99	<2,000	NA	234	<20.0	27.4	36.9	49,200	53,000	38.79	8.41	30.38	2.1/1.8
S-2	03/31/99	NA	NA	NA	NA	NA	NA	NA	NA	38.79	8.67	30.12	NA
S-2	06/14/99	<1,000	NA	175	<10.0	<10.0	11.1	67,500	NA	38.79	9.80	28.99	NA
S-2	09/30/99	678	177a	135	8.22	14.9	25.8	17,100	17,000c	38.79	10.58	28.21	5.1/4.8
S-2	12/22/99	316	142a	55.8	10.1	5.26	10.4	9,410	8,810	38.79	10.13	28.66	9.6/5.2
S-2	03/09/00	2,670	630a	1,190d	62.7	84.1	125	29,200d	31,400c	38.79	7.88	30.91	7.6/5.0
S-3	05/28/93	NA	NA	NA	NA	NA	NA	NA	NA	37.33	8.45	28.88	NA
S-3	06/03/93	NA	NA	NA	NA	NA	NA	NA	NA	37.33	8.36	28.97	NA
S-3	01/19/00	NA	NA	NA	NA	NA	NA	NA	NA	37.33	8.41	28.92	NA
S-3	06/29/93	29,000	NA	1,500	1,800	950	6,200	NA	NA	37.33	NA	NA	NA
S-3	09/21/93	15,000	NA	900	2,200	2,600	11,000	NA	NA	37.33	10.08	27.25	NA
S-3	12/94/1993	20,000	NA	1,100	2,400	1,800	8,500	NA	NA	37.33	8.80	28.53	NA
S-3	03/17/94	14,000	NA	580	190	750	1,700	NA	NA	37.33	8.34	28.99	NA
S-3	06/16/94	20,000	NA	700	690	1,400	4,100	NA	NA	37.33	9.12	28.21	NA
S-3 (D)	06/16/94	19,000	NA	680	560	1,300	3,700	NA	NA	37.33	NA	NA	NA
S-3	09/22/94	24,000	NA	630	1,100	1,400	5,700	NA	NA	37.33	10.27	27.06	NA
S-3 (D)	09/22/94	25,000	NA	720	1,100	1,500	6,100	NA	NA	37.33	NA	NA	NA
S-3	12/15/94	18,000	NA	520	800	1,100	4,200	NA	NA	37.33	7.81	29.52	NA
S-3 (D)	12/15/94	23,000	NA	1,000	1,900	2,000	8,600	NA	NA	37.33	NA	NA	NA
S-3 b	03/30/95	8,800	NA	360	730	700	3,700	NA	NA	37.33	7.06	30.27	NA
S-3 (D)	03/30/95	7,600	NA	330	570	600	2,600	NA	NA	37.33	NA	NA	NA
S-3	06/20/1995	9,600	NA	510	170	960	1,700	NA	NA	37.33	8.15	29.18	NA
S-3 (D)	06/20/1995	9,800	NA	500	170	950	1,700	NA	NA	37.33	NA	NA	NA
S-3	09/20/95	21,000	NA	400	560	1,300	4,600	NA	NA	37.33	9.32	28.01	NA
S-3	12/06/95	24,000	NA	630	1,400	1,400	6,000	NA	NA	37.33	10.53	26.80	NA

WELL CONCENTRATIONS
Shell-branded Service Station
4411 Foothill Boulevard
Oakland, CA
Wic #204-5508-3400

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOB (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	DO Reading (ppm)
S-3 (D)	12/06/95	22,000	NA	630	1,200	1,400	5,500	NA	NA	37.33	NA	NA	NA
S-3	03/21/96	9,100	NA	290	110	490	1,600	NA	NA	37.33	7.32	30.01	NA
S-3 (D)	03/21/96	11,000	NA	310	250	540	2,100	NA	NA	37.33	NA	NA	NA
S-3	09/06/96	15,000	NA	440	300	1,100	3,000	500	NA	37.33	10.10	27.23	NA
S-3 (D)	09/06/96	11,000	NA	490	170	820	1,500	700	NA	37.33	NA	NA	NA
S-3	12/19/96	12,000	NA	600	380	850	2,500	380	NA	37.33	8.36	28.97	NA
S-3 (D)	12/19/96	12,000	NA	590	380	830	2,500	540	NA	37.33	8.36	28.97	NA
S-3	03/17/97	12,000	NA	520	140	740	1,400	320	NA	37.33	8.57	28.76	NA
S-3 (D)	03/17/97	9,600	NA	500	100	680	1,100	<250	NA	37.33	8.57	28.76	NA
S-3	06/11/97	9,600	NA	510	94	740	1,100	410	NA	37.33	9.26	28.07	NA
S-3	09/17/97	21,000	NA	140	560	1,800	7,200	130	NA	37.33	9.62	27.71	NA
S-3	12/11/97	24,000	NA	530	970	1,600	6,900	950	NA	37.33	7.34	29.99	NA
S-3 (D)	12/11/97	29,000	NA	520	1,000	1,600	7,300	970	NA	37.33	7.34	29.99	NA
S-3	03/16/98	29,000	NA	840	810	1,700	6,000	<250	NA	37.33	5.75	31.58	3.0/3.4
S-3	06/23/98	3,800	NA	90	220	240	1,400	<50	NA	37.33	5.98	31.35	4.2/2.0
S-3	09/01/98	9,600	NA	480	120	870	1,800	490	<50	37.33	8.98	28.35	1.9/2.8
S-3 (D)	09/01/98	9,200	NA	420	110	800	1,700	110	<50	37.33	8.98	28.35	1.9/2.8
S-3	12/30/98	7,660	NA	240	103	410	834	64.9	NA	37.33	9.11	28.22	1.8/1.6
S-3	03/30/99	2,070	NA	195	10.0	<5.00	48.6	354	64.6	37.33	6.95	30.38	1.3/1.5
S-3	03/31/99	NA	NA	NA	NA	NA	NA	NA	NA	37.33	7.48	29.85	NA
S-3	06/14/99	1,250	NA	37.4	17.4	110	109	118	NA	37.33	8.85	28.48	NA
S-3	09/30/99	8,270	2,020a	226	113	686	1,440	184	NA	37.33	9.66	27.67	3.5/2.8
S-3	12/22/99	9,530	2,270a	207	132	603	1,450	616	NA	37.33	9.50	27.83	0.98/0.8
S-3	03/09/00	2,290d	1,600a	84.5d	17.0d	104d	105d	29.3d	NA	37.33	6.25	31.08	1.0/1.4
S-4	03/29/00	NA	NA	NA	NA	NA	NA	NA	NA	NA	8.37	NA	NA
S-4	03/31/00	20,900	5,780a	4,570	272	595	997	4,490	4,450c	NA	8.92	NA	1.8/1.2
BW-A	09/30/99	NA	NA	NA	NA	NA	NA	NA	NA	NA	10.55	NA	2.3
BW-A	12/22/99	NA	NA	NA	NA	NA	NA	NA	NA	NA	9.52	NA	2.2

WELL CONCENTRATIONS
Shell-branded Service Station
4411 Foothill Boulevard
Oakland, CA
Wic #204-5508-3400

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOB (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	DO Reading (ppm)
BW-A	03/09/00	NA	NA	NA	NA	NA	NA	NA	NA	NA	3.99	NA	1.5

Abbreviations:
TPPH = Total petroleum hydrocarbons as gasoline by modified EPA Method 8015
TEPH = Total petroleum hydrocarbons as diesel by modified EPA Method 8015
BTEX = benzene, toluene, ethylbenzene, xylenes by EPA Method 8020
MTBE = methyl-tertiary-butyl ether
TOB = Top of Box Elevation
GW = Groundwater
DO = Dissolved Oxygen
ug/L = parts per billion
ppm = parts per million
msl = Mean sea level
ft = Feet
<n = Below detection limit
D = Duplicate sample
n/n = Pre-purge / Post-purge
NA = Not applicable

Notes:

a = Chromatogram pattern indicates an unidentified hydrocarbon.
b = National Environmental Testing, Inc. (NET), analyzed within hold time but further dilutions were required and analyzed out of hold time.
NET suggests that these should be considered minimum concentrations.
c = Sample analyzed outside the EPA recommended holding times.
d = Result reported was generated out of hold time.

TABLE 2 - SUMMARY OF RESULTS OF GROUNDWATER MONITORING

WELL ID	DATE OF MONITORING	CASING ELEVATION (Feet) (a)	DEPTH TO WATER (Feet)	PRODUCT THICKNESS (Feet)	GROUNDWATER ELEVATION (Feet) (b)	TPH-G (ug/l)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)
C-1	7/14/92	38.41	27.61	---	10.80	---	---	---	---	---	---
C-1	10/8/92	38.41	24.44	---	13.97	---	---	---	---	---	---
C-1	9/21/93	38.41	21.42	---	16.99	---	---	---	---	---	---
C-1	3/30/95	38.41	12.02	---	26.39	---	---	---	---	---	---
C-1	6/20/95	38.41	14.40	---	24.01	---	---	---	---	---	---
C-1	3/21/96	38.41	11.65	---	26.76	---	---	---	---	---	---
C-1	9/6/96	38.41	16.75	---	21.66	---	---	---	---	---	---
C-1	12/19/96	38.41	13.98	---	24.43	---	---	---	---	---	---
C-1	3/17/97	38.41	12.78	---	25.63	---	---	---	---	---	---
C-1	6/11/97	38.41	15.16	---	23.25	---	---	---	---	---	---
C-1	9/17/97	38.41	16.94	---	21.47	---	---	---	---	---	---
C-1	12/10/97	38.41	13.18	---	25.23	---	---	---	---	---	---
C-1	3/12/98	38.41	9.49	---	28.92	---	---	---	---	---	---
C-1	6/23/98	38.41	10.22	---	28.19	1300	650	6.9	22	6.5	290
C-1	9/1/98	38.41	16.98	---	21.43	270	6.0	ND<2.5	ND<2.5	ND<2.5	950
C-1	12/30/98	38.41	16.12	---	22.29	2020	578	ND<5.0	ND<5.0	<5.0	1720
C-1	3/31/99	38.41	13.88	---	24.53	2140	776	5.89	ND<5.0	5.15	1170
C-1	3/9/00	38.41	7.13	---	31.28	3300	2500	28	37	<25	1700

TABLE 2 - SUMMARY OF RESULTS OF GROUNDWATER MONITORING

WELL ID	DATE OF MONITORING	CASING ELEVATION (Feet) (a)	DEPTH TO WATER (Feet)	PRODUCT THICKNESS (Feet)	GROUNDWATER ELEVATION (Feet) (b)	TPH-G (ug/l)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)
C-2	7/14/92	37.47	---	---	---	---	---	---	---	---	---
C-2	10/8/92	37.47	---	---	---	---	---	---	---	---	---
C-2	9/21/93	37.47	26.29	---	11.18	---	---	---	---	---	---
C-2	3/30/95	37.47	17.18	---	20.29	---	---	---	---	---	---
C-2	6/20/95	37.47	18.95	---	18.52	---	---	---	---	---	---
C-2	3/21/96	37.47	16.17	---	21.30	---	---	---	---	---	---
C-2	9/6/96	37.47	21.14	0.04	16.36	---	---	---	---	---	---
C-2	12/19/96	37.47	17.55	0.03	19.94	---	---	---	---	---	---
C-2	3/17/97	37.47	18.59	---	18.88	---	---	---	---	---	---
C-2	6/11/97	37.47	21.30	---	16.17	---	---	---	---	---	---
C-2	9/17/97	37.47	23.14	---	14.33	---	---	---	---	---	---
C-2	12/10/97	37.47	17.21	---	20.26	---	---	---	---	---	---
C-2	3/12/98	37.47	14.17	---	23.30	---	---	---	---	---	---
C-2	6/23/98	37.47	14.82	---	22.65	1100000	6800	5100	13000	38000	ND<1000
C-2	9/1/98	37.47	21.78	---	15.69	9700	300	8.2	6.2	250	3700
C-2	12/30/98	37.47	21.86	---	15.61	110000	4790	1300	841	5570	2420
C-2	3/31/99	37.47	16.90	---	20.57	48000	4800	1110	1520	5450	2160
C-2	3/9/00	37.47	12.20	---	25.27	26000	4800	930	1200	4400	1800

TABLE 2 - SUMMARY OF RESULTS OF GROUNDWATER MONITORING

WELL ID	DATE OF MONITORING	CASING ELEVATION (Feet) (a)	DEPTH TO WATER (Feet)	PRODUCT THICKNESS (Feet)	GROUNDWATER ELEVATION (Feet) (b)	TPH-G (ug/l)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)
C-3	7/14/92	38.37	27.87	---	10.50	---	---	---	---	---	---
C-3	10/8/92	38.37	28.55	---	9.82	---	---	---	---	---	---
C-3	9/21/93	38.37	26.22	---	12.15	---	---	---	---	---	---
C-3	3/30/95	38.37	18.42	---	19.95	---	---	---	---	---	---
C-3	6/20/95	38.37	19.79	---	18.58	---	---	---	---	---	---
C-3	3/21/96	38.37	17.85	---	20.52	---	---	---	---	---	---
C-3	9/6/96	38.37	21.63	---	16.74	---	---	---	---	---	---
C-3	12/19/96	38.37	22.30	---	16.07	---	---	---	---	---	---
C-3	3/17/97	38.37	18.95	---	19.42	---	---	---	---	---	---
C-3	6/11/97	38.37	21.15	---	17.23	---	---	---	---	---	---
C-3	9/17/97	38.37	22.41	---	15.96	---	---	---	---	---	---
C-3	12/10/97	38.37	22.26	---	16.11	---	---	---	---	---	---
C-3	3/12/98	38.37	18.35	---	20.02	---	---	---	---	---	---
C-3	6/23/98	38.37	19.04	---	19.33	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5
C-3	9/1/98	38.37	19.97	---	18.40	200	6.8	0.31	0.52	2.0	ND<2.5
C-3	12/30/98	38.37	21.31	---	17.06	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.0
C-3	3/31/99	38.37	17.77	---	20.60	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	12.6
C-3	3/9/00	38.37	17.10	---	21.27	99	6.9	0.8	0.89	3.8	12

TABLE 2 - SUMMARY OF RESULTS OF GROUNDWATER MONITORING

WELL ID	DATE OF MONITORING	CASING ELEVATION (Feet) (a)	DEPTH TO WATER (Feet)	PRODUCT THICKNESS (Feet)	GROUNDWATER ELEVATION (Feet) (b)	TPH-G (ug/l)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)
C-4	7/14/92	36.49	26.89	---	9.60	---	---	---	---	---	---
C-4	10/8/92	36.49	27.79	---	8.70	---	---	---	---	---	---
C-4	9/21/93	36.49	25.51	---	10.98	---	---	---	---	---	---
C-4	3/30/95	36.49	14.86	---	21.63	---	---	---	---	---	---
C-4	6/20/95	36.49	16.90	---	19.59	---	---	---	---	---	---
C-4	3/21/96	36.49	14.10	---	22.39	---	---	---	---	---	---
C-4	9/6/96	36.49	20.13	---	16.36	---	---	---	---	---	---
C-4	12/19/96	36.49	16.92	---	19.57	---	---	---	---	---	---
C-4	3/17/97	36.49	17.40	---	19.09	---	---	---	---	---	---
C-4	6/11/97	36.49	18.34	---	18.15	---	---	---	---	---	---
C-4	9/17/97	36.49	21.46	---	15.03	---	---	---	---	---	---
C-4	12/10/97	36.49	16.65	---	19.84	---	---	---	---	---	---
C-4	3/12/98	36.49	16.59	---	19.90	---	---	---	---	---	---
C-4	6/23/98	36.49	17.02	---	19.47	27000	1600	160	180	690	100
C-4	9/1/98	36.49	21.45	---	15.04	520	14	2.3	ND<0.50	4.8	61
C-4	12/30/98	36.49	21.42	---	15.07	122	14.1	1.86	ND<1.0	3.61	349
C-4	3/31/99	36.49	15.20	---	21.29	20300	4450	443	1000	2130	1320
C-4	3/9/00	36.49	13.36	---	23.13	8300	2600	270	510	1400	650

TABLE 2 - SUMMARY OF RESULTS OF GROUNDWATER MONITORING

WELL ID	DATE OF MONITORING	CASING ELEVATION (Feet) (a)	DEPTH TO WATER (Feet)	PRODUCT THICKNESS (Feet)	GROUNDWATER ELEVATION (Feet) (b)	TPH-G (ug/l)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)
C-5	7/14/92	38.50	28.00	---	10.50	---	---	---	---	---	---
C-5	10/8/92	38.50	28.65	---	9.85	---	---	---	---	---	---
C-5	9/21/93	38.50	26.36	---	12.14	---	---	---	---	---	---
C-5	3/30/95	38.50	18.54	---	19.96	---	---	---	---	---	---
C-5	6/20/95	38.50	20.13	---	18.37	---	---	---	---	---	---
C-5	3/21/96	38.50	18.40	---	20.10	---	---	---	---	---	---
C-5	9/6/96	38.50	21.90	---	16.60	---	---	---	---	---	---
C-5	12/19/96	38.50	21.15	---	17.35	---	---	---	---	---	---
C-5	3/17/97	38.50	19.84	---	18.66	---	---	---	---	---	---
C-5	6/11/97	38.50	21.60	---	16.90	---	---	---	---	---	---
C-5	9/17/97	38.50	27.83	---	10.67	---	---	---	---	---	---
C-5	12/10/97	38.50	21.00	---	17.50	---	---	---	---	---	---
C-5	3/12/98	38.50	16.42	---	22.08	---	---	---	---	---	---
C-5	6/23/98	38.50	16.98	---	21.52	---	---	---	---	---	---
C-5	9/1/98	38.50	20.42	---	18.08	---	---	---	---	---	---
C-5	12/30/98	38.50	20.79	---	17.71	---	---	---	---	---	---
C-5	3/31/99	38.50	17.05	---	21.45	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	15
C-5	3/9/00	38.50	16.98	---	21.52	ND<50	ND<0.5	ND<0.5	ND<0.5	0.87	3.5

TABLE 2 - SUMMARY OF RESULTS OF GROUNDWATER MONITORING

WELL ID	DATE OF MONITORING	CASING ELEVATION (Feet) (a)	DEPTH TO WATER (Feet)	PRODUCT THICKNESS (Feet)	GROUNDWATER ELEVATION (Feet) (b)	TPH-G (ug/l)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)
C-6	7/14/92	35.40	38.89	---	-3.49	---	---	---	---	---	---
C-6	10/8/92	35.40	38.67	---	-3.27	---	---	---	---	---	---
C-6	9/21/93	35.40	33.98	---	1.42	---	---	---	---	---	---
C-6	3/30/95	35.40	26.38	---	9.02	---	---	---	---	---	---
C-6	6/20/95	35.40	25.01	---	10.39	---	---	---	---	---	---
C-6	3/21/96	35.40	23.12	---	12.28	---	---	---	---	---	---
C-6	9/6/96	35.40	24.83	---	10.57	---	---	---	---	---	---
C-6	12/19/96	35.40	24.50	---	10.90	---	---	---	---	---	---
C-6	3/17/97	35.40	22.59	---	12.81	---	---	---	---	---	---
C-6	6/11/97	35.40	23.76	---	11.64	---	---	---	---	---	---
C-6	9/17/97	35.40	24.74	---	10.66	---	---	---	---	---	---
C-6	12/10/97	35.40	24.65	---	10.75	---	---	---	---	---	---
C-6	3/12/98	35.40	27.12	---	8.28	---	---	---	---	---	---
C-6	6/23/98	35.40	27.92	---	7.48	220	35	ND<0.5	2.5	1.1	ND<2.5
C-6	9/1/98	35.40	31.60	---	3.80	1800	370	2.8	19	4.8	44
C-6	12/30/98	35.40	31.82	---	3.58	1600	244	ND<1.0	8.53	ND<1.0	54.9
C-6	3/31/99	35.40	26.06	---	9.34	741	92.2	ND<1.0	6.6	ND<1.0	27.9
C-6	3/9/00	35.40	20.03	---	15.37	470	120	0.74	5.0	2.5	36

TABLE 2 - SUMMARY OF RESULTS OF GROUNDWATER MONITORING

WELL ID	DATE OF MONITORING	CASING ELEVATION (Feet) (a)	DEPTH TO WATER (Feet)	PRODUCT THICKNESS (Feet)	GROUNDWATER ELEVATION (Feet) (b)	TPH-G (ug/l)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)
C-7	7/14/92	35.19	39.77	---	-4.58	---	---	---	---	---	---
C-7	10/8/92	35.19	39.14	---	-3.95	---	---	---	---	---	---
C-7	9/21/93	35.19	35.46	---	-0.27	---	---	---	---	---	---
C-7	3/30/95	35.19	27.60	---	7.59	---	---	---	---	---	---
C-7	6/20/95	35.19	27.87	---	7.32	---	---	---	---	---	---
C-7	3/21/96	35.19	27.85	---	7.34	---	---	---	---	---	---
C-7	9/6/96	35.19	28.35	---	6.84	---	---	---	---	---	---
C-7	12/19/96	35.19	29.11	---	6.08	---	---	---	---	---	---
C-7	3/17/97	35.19	27.14	---	8.05	---	---	---	---	---	---
C-7	6/11/97	35.19	28.05	---	7.14	---	---	---	---	---	---
C-7	9/17/97	35.19	29.00	---	6.19	---	---	---	---	---	---
C-7	12/10/97	35.19	29.26	---	5.93	---	---	---	---	---	---
C-7	3/12/98	35.19	24.92	---	10.27	---	---	---	---	---	---
C-7	6/23/98	35.19	25.30	---	9.89	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5
C-7	9/1/98	35.19	26.27	---	8.92	570	24	1.4	8.4	22	24
C-7	12/30/98	35.19	26.52	---	8.67	ND<50	4.85	1.26	ND<0.5	1.29	167
C-7	3/31/99	35.19	24.76	---	10.43	53.1	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.0
C-7	3/9/00	35.19	25.57	---	9.62	13000	2700	110	700	1500	ND<130

TABLE 2 - SUMMARY OF RESULTS OF GROUNDWATER MONITORING

WELL ID	DATE OF MONITORING	CASING ELEVATION (Feet) (a)	DEPTH TO WATER (Feet)	PRODUCT THICKNESS (Feet)	GROUNDWATER ELEVATION (Feet) (b)	TPH-G (ug/l)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)
C-8	7/14/92	34.68	39.02	---	-4.34	---	---	---	---	---	---
C-8	10/8/92	34.68	38.68	---	-4.00	---	---	---	---	---	---
C-8	9/21/93	34.68	35.30	---	-0.62	---	---	---	---	---	---
C-8	3/30/95	34.68	29.24	---	5.44	---	---	---	---	---	---
C-8	6/20/95	34.68	28.34	---	6.34	---	---	---	---	---	---
C-8	3/21/96	34.68	28.65	---	6.03	---	---	---	---	---	---
C-8	9/6/96	34.68	28.70	---	5.98	---	---	---	---	---	---
C-8	12/19/96	34.68	29.70	---	4.98	---	---	---	---	---	---
C-8	3/17/97	34.68	27.76	---	6.92	---	---	---	---	---	---
C-8	6/11/97	34.68	28.81	---	5.87	---	---	---	---	---	---
C-8	9/17/97	34.68	29.36	---	5.32	---	---	---	---	---	---
C-8	12/10/97	34.68	29.80	---	4.88	---	---	---	---	---	---
C-8	3/12/98	34.68	25.73	---	8.95	---	---	---	---	---	---
C-8	6/23/98	34.68	26.30	---	8.38	---	---	---	---	---	---
C-8	9/1/98	34.68	26.51	---	8.17	---	---	---	---	---	---
C-8	12/30/98	34.68	26.89	---	7.79	---	---	---	---	---	---
C-8	3/31/99	34.68	26.36	---	8.32	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	11.8
C-8	3/9/00	34.68	26.33	---	8.35	ND<50	ND<0.5	ND<0.5	ND<0.5	1.8	<2.5

TABLE 2 - SUMMARY OF RESULTS OF GROUNDWATER MONITORING

WELL ID	DATE OF MONITORING	CASING ELEVATION (Feet) (a)	DEPTH TO WATER (Feet)	PRODUCT THICKNESS (Feet)	GROUNDWATER ELEVATION (Feet) (b)	TPH-G (ug/l)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)
C-9	3/17/97	30.68	27.56	---	3.12	---	---	---	---	---	---
C-9	6/11/97	30.68	28.27	---	2.41	---	---	---	---	---	---
C-9	9/17/97	30.68	28.63	---	2.05	---	---	---	---	---	---
C-9	12/10/97	30.68	29.43	---	1.25	---	---	---	---	---	---
C-9	3/12/98	30.68	25.62	---	5.06	---	---	---	---	---	---
C-9	6/23/98	30.68	26.15	---	4.53	---	---	---	---	---	---
C-9	9/1/98	30.68	26.38	---	4.30	---	---	---	---	---	---
C-9	12/30/98	30.68	26.75	---	3.93	---	---	---	---	---	---
C-9	3/31/99	30.68	25.33	---	5.35	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	12.5
C-9	3/9/00	30.68	26.04	---	4.64	ND<50	ND<0.5	ND<0.5	ND<0.5	0.75	<2.5
Trip Blank	6/23/98	---	---	---	---	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5
Trip Blank	9/1/98	---	---	---	---	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5

ABBREVIATIONS:

TPH-G	Total petroleum hydrocarbons as gasoline
B	Benzene
T	Toluene
E	Ethylbenzene
X	Total xylenes
MTBE	Methyl tert butyl ether
ug/l	Micrograms per liter
---	Not analyzed/measured/applicable
ND	Not detected above reported detection limit
SEQ	Sequoia Analytical

NOTES:

(a) Top of casing elevations surveyed relative to 1929 NGVD. Measured in feet above mean sea level.

(b) Groundwater elevations in feet above mean sea level.

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITORING

WELL ID	DATE OF SAMPLING/ MONITORING	CASING ELEVATION (a) (Feet)	DEPTH TO WATER (Feet)	PRODUCT THICKNESS (Feet)	GROUNDWATER ELEVATION (b) (Feet)	TPH-G (ug/l)	TPH-D (ug/l)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	TOG (ug/l)	HVOC (ug/l)	DO (ppm)	LAB
MW-1	1/31/90	38.19	15.41	---	22.78	---	---	---	---	---	---	---	---	---	---	---
MW-1 (c)	2/5/90	38.19	---	---	---	---	---	---	---	---	---	---	---	---	---	---
MW-2	2/5/90	41.22	21.90	---	19.31	1300	---	14	ND<0.1	9	13	---	---	---	---	SUP
MW-2	2/14/91	41.22	21.16	---	20.06	ND<50	ND<10000	ND<0.3	ND<0.3	ND<0.3	ND<0.3	---	ND<5000	51 (d)	---	SUP
MW-2	5/13/91	41.22	21.32	---	19.90	ND<50	ND<50	ND<0.3	ND<0.3	ND<0.3	ND<0.3	---	6000	0.5 (e)	---	SUP
MW-2	7/24/91	41.22	22.92	---	18.30	---	---	---	---	---	---	---	---	---	---	---
MW-2	10/3/91	41.22	24.90	---	16.32	ND<50	ND<50	ND<0.3	0.8	ND<0.3	ND<0.3	---	ND<5000	0.7 (e)	---	SUP
MW-2	10/15/91	41.22	24.10	---	17.12	---	---	---	---	---	---	---	---	---	---	---
MW-2 (f)	12/4/91	41.22	---	---	---	---	---	---	---	---	---	---	---	---	---	---
MW-2	12/16/91	41.22	23.95	---	17.27	---	---	---	---	---	---	---	---	---	---	---
MW-2	1/6/92	41.22	23.30	---	17.92	ND<50	ND<50	ND<0.3	ND<0.3	ND<0.3	ND<0.3	---	ND<5000	ND	---	ANA
MW-2	1/22/92	41.22	23.14	---	18.08	---	---	---	---	---	---	---	---	---	---	---
MW-2	1/28/92	41.22	22.99	---	18.23	---	---	---	---	---	---	---	---	---	---	---
MW-2	2/5/92	41.22	22.63	---	18.59	---	---	---	---	---	---	---	---	---	---	---
MW-2	2/12/92	41.22	22.04	---	19.18	---	---	---	---	---	---	---	---	---	---	---
MW-2	2/17/92	41.22	20.84	---	20.38	---	---	---	---	---	---	---	---	---	---	---
MW-2	4/3/92	41.22	18.29	---	22.93	---	---	---	---	---	---	---	---	---	---	---
MW-2	4/8/92	41.22	18.86	---	22.36	ND<50	63	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	ND<5000	ND	---	ANA
MW-2	4/14/92	41.22	19.45	---	21.77	---	---	---	---	---	---	---	---	---	---	---
MW-2	4/29/92	41.22	20.35	---	20.87	---	---	---	---	---	---	---	---	---	---	---
MW-2	5/7/92	41.22	20.84	---	20.38	---	---	---	---	---	---	---	---	---	---	---
MW-2	7/3/92	41.22	22.34	---	18.88	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	ANA
MW-2	10/8/92	41.22	23.73	---	17.49	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	ANA
MW-2	12/31/92	41.22	21.12	---	20.10	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	ANA
MW-2	4/21/93	41.22	17.68	---	23.54	ND<50	ND<50 (g)	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	ND<5000	ND	---	PACE
MW-2	7/7/93	41.22	20.30	---	20.92	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	1.0 (e)	---	PACE
MW-2	9/21/93	41.22	21.93	---	19.29	ND<50	---	0.9	0.7	1	2.6	---	---	---	---	PACE
MW-2	12/17/93	41.22	21.48	---	19.74	---	---	---	---	---	---	---	---	---	---	---
MW-2	12/23/93	41.22	---	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	0.7	---	---	---	---	PACE
MW-2	4/7/94	41.22	20.25	---	20.97	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	5.9	PACE
MW-2	7/6/94	41.22	20.59	---	20.63	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	3.1	PACE
MW-2	10/7/94	41.22	22.04	---	19.18	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	2.8	PACE
MW-2	1/27/95	41.22	26.12	---	15.10	ND<50	440	ND<0.5	ND<0.5	ND<0.5	ND<1	---	ND<5000	---	4.8	ATI
MW-2	3/30/95	41.22	12.34	---	28.88	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	---	---	---	7.2	ATI
MW-2	6/20/95	41.22	16.42	---	24.80	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	---	---	---	6.0	ATI
MW-2	10/3/95	41.22	20.06	---	21.16	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<5.0	---	---	5.7	ATI
MW-2	12/6/95	41.22	21.31	---	19.91	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	46	---	---	5.4	ATI
MW-2	3/21/96	41.22	12.28	---	28.94	ND<50	---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<1.0	---	---	7.4	SPL

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITORING

WELL ID	DATE OF SAMPLING/ MONITORING	CASING ELEVATION (a) (Feet)	DEPTH TO WATER (Feet)	PRODUCT THICKNESS (Feet)	GROUNDWATER ELEVATION (b) (Feet)	TPH-G (ug/l)	TPH-D (ug/l)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	TOG (ug/l)	HVOC (ug/l)	DO (ppm)	LAB
MW-2	6/21/96	41.22	13.28	---	27.94	ND<50	---	ND<0.5	ND<1	ND<1	ND<1	ND<10	---	---	7.3	SPL
MW-2	9/6/96	41.22	13.94	---	27.28	---	---	---	---	---	---	---	---	---	---	---
MW-2	9/9/96	41.22	---	---	---	ND<50	---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	---	---	7.4	SPL
MW-2	12/19/96	41.22	12.19	---	29.03	ND<50	---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	---	---	7.9	SPL
MW-2	3/17/97	41.22	11.59	---	29.63	---	---	---	---	---	---	---	---	---	---	---
MW-2	8/12/97	41.22	13.21	---	28.01	---	---	---	---	---	---	---	---	---	---	---
MW-2	12/10/97	41.22	12.34	---	28.88	---	---	---	---	---	---	---	---	---	---	---
MW-2	3/12/98	41.22	11.04	---	30.18	---	---	---	---	---	---	---	---	---	---	---
MW-2	6/23/98	41.22	11.77	---	29.45	---	---	---	---	---	---	---	---	---	---	---
MW-2	3/31/99	41.22	12.38	---	28.84	---	---	---	---	---	---	---	---	---	---	---
MW-2	8/25/99	41.22	17.72	---	23.50	---	---	---	---	---	---	---	---	---	---	---
MW-2	3/9/00	41.22	11.94	---	29.28	---	---	---	---	---	---	---	---	---	---	---

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITORING

WELL ID	DATE OF SAMPLING/ MONITORING	CASING ELEVATION (a) (Feet)	DEPTH TO WATER (Feet)	PRODUCT THICKNESS (Feet)	GROUNDWATER ELEVATION (b) (Feet)	TPH-G (ug/l)	TPH-D (ug/l)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	TOG (ug/l)	HVOC (ug/l)	DO (ppm)	LAB
MW-3	2/5/90	40.74	17.45	---	23.29	1400	---	15	ND<2.5	11	8	---	---	---	---	SUP
MW-3	2/14/91	40.74	18.52	---	22.22	320	---	8	ND<0.3	8	1	---	---	---	---	SUP
MW-3	5/13/91	40.74	19.32	---	21.42	640	---	13	ND<0.3	18	1	---	---	---	---	SUP
MW-3	7/24/91	40.74	20.69	---	20.05	---	---	---	---	---	---	---	---	---	---	---
MW-3	10/3/91	40.74	19.47	---	21.27	940	---	21	ND<0.3	23	2.1	---	---	---	---	SUP
MW-3	10/15/91	40.74	20.46	---	20.28	---	---	---	---	---	---	---	---	---	---	---
MW-3	12/4/91	40.74	18.29	---	22.45	---	---	---	---	---	---	---	---	---	---	---
MW-3	12/16/91	40.74	18.34	---	22.40	---	---	---	---	---	---	---	---	---	---	---
MW-3	1/6/92	40.74	18.50	---	22.24	580	---	6.1	1	6	7.1	---	---	---	---	ANA
MW-3	1/22/92	40.74	17.86	---	22.88	---	---	---	---	---	---	---	---	---	---	---
MW-3	1/28/92	40.74	15.84	---	24.90	---	---	---	---	---	---	---	---	---	---	---
MW-3	2/5/92	40.74	17.53	---	23.21	---	---	---	---	---	---	---	---	---	---	---
MW-3	2/12/92	40.74	17.15	---	23.59	---	---	---	---	---	---	---	---	---	---	---
MW-3	2/17/92	40.74	16.18	---	24.56	---	---	---	---	---	---	---	---	---	---	---
MW-3	4/3/92	40.74	14.80	---	25.94	---	---	---	---	---	---	---	---	---	---	---
MW-3	4/8/92	40.74	17.06	---	23.68	1100	---	30	4.6	32	11	---	---	---	---	ANA
MW-3	4/14/92	40.74	15.22	---	25.52	---	---	---	---	---	---	---	---	---	---	---
MW-3	4/29/92	40.74	15.90	---	24.84	---	---	---	---	---	---	---	---	---	---	---
MW-3	5/7/92	40.74	16.35	---	24.39	---	---	---	---	---	---	---	---	---	---	---
MW-3	7/3/92	40.74	17.74	---	23.00	1200	---	38	ND<2.5	24	ND<2.5	---	---	---	---	ANA
MW-3	10/8/92	40.74	19.06	---	21.68	1400	---	31	ND<0.5	25	13	---	---	---	---	ANA
MW-3	12/31/92	40.74	16.61	---	24.13	820	---	12	4.1	13	5.9	---	---	---	---	ANA
QC-1 (h)	12/31/92	---	---	---	---	960	---	11	3.6	10	3.8	---	---	---	---	ANA
MW-3	4/21/93	40.74	14.24	---	26.50	420	---	5.6	ND<0.5	4	1.4	---	---	---	---	PACE
QC-1 (h)	4/21/93	---	---	---	---	390	---	5.0	ND<0.5	4	1.5	---	---	---	---	PACE
MW-3	7/7/93	40.13 (i)	15.19	---	24.94	54	---	0.6	0.6	ND<0.5	ND<0.5	---	---	---	---	PACE
MW-3	9/21/93	40.13	16.58	---	23.55	540	---	7.9	0.9	5	2.4	---	---	---	---	PACE
MW-3	12/17/93	40.13	15.82	---	24.31	---	---	---	---	---	---	---	---	---	---	---
MW-3	12/23/93	40.13	---	---	---	500	---	9.8	1.5	3	2.1	---	---	---	---	PACE
QC-1 (h)	12/23/93	---	---	---	---	480	---	9.2	ND<0.5	5	5.3	---	---	---	---	PACE
MW-3	4/7/94	40.13	28.50	---	11.63	460	---	20	7.4	9	11	---	---	---	---	PACE
QC-1 (h)	4/7/94	---	---	---	---	460	---	20	7.7	9	11	---	---	---	---	PACE
MW-3	7/6/94	40.13	---	---	---	300	---	10	0.6	2	6.4	---	---	---	4.8	PACE
MW-3	10/7/94	40.13	27.65	---	12.48	620	---	28	ND<0.5	2	12	---	31	(j) ---	4.4	PACE
MW-3	1/27/95	40.13	27.65	---	12.48	---	---	---	---	---	---	---	---	---	---	---
MW-3	3/30/95	40.13	26.05	---	14.08	300	---	10	6.0	3	18	---	---	---	7.6	ATI
MW-3	6/20/95	40.13	19.49	---	20.64	170	---	7.2	3.4	1	15	---	---	---	---	ATI
MW-3	10/3/95	40.13	24.93	---	15.20	170	---	2.1	ND<0.50	1	8.0	6.7	---	---	---	ATI
MW-3	12/6/95	40.13	25.14	---	14.99	1700	---	6.7	3.1	3	210	64	---	---	---	ATI

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITORING

WELL ID	DATE OF SAMPLING/ MONITORING	CASING ELEVATION (a) (Feet)	DEPTH TO WATER (Feet)	PRODUCT THICKNESS (Feet)	GROUNDWATER ELEVATION (b) (Feet)	TPH-G (ug/l)	TPH-D (ug/l)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	TOG (ug/l)	HVOC (ug/l)	DO (ppm)	LAB
QC-1 (h)	12/6/95	---	---	---	---	1400	---	6.1	3.0	2	190	53	---	---	---	ATI
MW-3	3/21/96	40.13	9.48	---	30.65	ND<50	---	0.5	ND<1	ND<1	1	ND<10	---	---	7.3	SPL
MW-3	6/21/96	40.13	11.60	---	28.53	ND<50	---	13	ND<1	ND<1	ND<1	12	---	---	7.6	SPL
MW-3	9/6/96	40.13	12.23	---	27.90	---	---	---	---	---	---	---	---	---	---	---
MW-3	9/9/96	40.13	---	---	---	ND<250	---	6.5	ND<5.0	ND<5.0	ND<5.0	ND<50	---	---	7.6	SPL
MW-3	12/19/96	40.13	10.46	---	29.67	ND<50	---	4.1	ND<1.0	ND<1.0	ND<1.0	ND<10	---	---	8.4	SPL
MW-3	3/17/97	40.13	9.86	---	30.27	50	---	ND<5	ND<1.0	ND<1.0	ND<1.0	ND<10	---	---	7.4	SPL
MW-3	8/12/97	40.13	12.11	---	28.02	ND<50	---	0.79	ND<1.0	ND<1.0	ND<1.0	10	---	---	6.1	SPL
MW-3	12/10/97	40.13	10.90	---	29.23	ND<50	---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	---	---	3.2	SPL
MW-3	3/12/98	40.13	10.20	---	29.93	ND<50	---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	---	---	6.3	SPL
QC-1 (h)	3/12/98	---	---	---	---	ND<50	---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	---	---	---	SPL
MW-3	6/23/98	40.13	10.17	---	29.96	50	---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	---	---	3.4	SPL
MW-3	3/31/99	40.13	11.45	---	28.68	60	---	ND<1.0	ND<1.0	ND<1.0	ND<1.0	6.2	---	---	---	SPL
MW-3	8/25/99	40.13	12.52	---	27.61	ND<50	---	ND<1.0	ND<1.0	ND<1.0	ND<1.0	7.7	---	---	---	SPL
MW-3	3/9/00	40.13	12.39	---	27.74	ND<50	---	ND<0.5	0.54	ND<0.5	1.7	6.3	---	---	---	PACE

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITORING

WELL ID	DATE OF SAMPLING/ MONITORING	CASING ELEVATION (a) (Feet)	DEPTH TO WATER (Feet)	PRODUCT THICKNESS (Feet)	GROUNDWATER ELEVATION (b) (Feet)	TPH-G (ug/l)	TPH-D (ug/l)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	TOG (ug/l)	HVOC (ug/l)	DO (ppm)	LAB
MW-4	2/5/90	40.11	20.75	---	19.36	620	---	ND<0.5	9	ND<0.5	10	---	---	---	---	SUP
MW-4	2/14/91	40.11	21.73	---	18.38	180	---	ND<0.3	ND<0.3	0.4	2	---	---	---	---	SUP
MW-4	5/13/91	40.11	18.55	---	21.56	72	---	0.7	ND<0.3	ND<0.3	ND<0.3	---	---	---	---	SUP
MW-4	7/24/91	40.11	21.31	---	18.80	---	---	---	---	---	---	---	---	---	---	---
MW-4	10/3/91	40.11	22.57	---	17.54	57	---	ND<0.3	ND<0.3	ND<0.3	ND<0.3	---	---	---	---	SUP
MW-4	10/15/91	40.11	22.88	---	17.23	---	---	---	---	---	---	---	---	---	---	---
MW-4	12/4/91	40.11	22.54	---	17.57	---	---	---	---	---	---	---	---	---	---	---
MW-4	12/16/91	40.11	22.59	---	17.52	---	---	---	---	---	---	---	---	---	---	---
MW-4	1/6/92	40.11	22.00	---	18.11	480	---	0.8	3.2	2	7.7	---	---	---	---	ANA
MW-4	1/22/92	40.11	21.58	---	18.53	---	---	---	---	---	---	---	---	---	---	---
MW-4	1/28/92	40.11	21.42	---	18.69	---	---	---	---	---	---	---	---	---	---	---
MW-4	2/5/92	40.11	21.10	---	19.01	---	---	---	---	---	---	---	---	---	---	---
MW-4	2/12/92	40.11	20.74	---	19.37	---	---	---	---	---	---	---	---	---	---	---
MW-4	2/17/92	40.11	19.78	---	20.33	---	---	---	---	---	---	---	---	---	---	---
MW-4	4/3/92	40.11	16.80	---	23.31	---	---	---	---	---	---	---	---	---	---	---
MW-4	4/8/92	40.11	17.13	---	22.98	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	ANA
MW-4	4/14/92	40.11	17.74	---	22.37	---	---	---	---	---	---	---	---	---	---	---
MW-4	4/29/92	40.11	18.56	---	21.55	---	---	---	---	---	---	---	---	---	---	---
MW-4	5/7/92	40.11	19.10	---	21.01	---	---	---	---	---	---	---	---	---	---	---
MW-4	7/3/92	40.11	20.71	---	19.40	ND<50	---	0.6	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	ANA
MW-4	10/8/92	40.11	22.43	---	17.68	270	---	ND<0.5	2.1	3	3.2	---	---	---	---	ANA
MW-4	12/31/92	40.11	19.58	---	20.53	150	---	ND<0.5	ND<0.5	ND<0.5	1.3	---	---	---	---	ANA
MW-4	4/21/93	40.11	17.79	---	22.32	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	PACE
MW-4	7/7/93	40.11	18.44	---	21.67	160	---	1.2	5.4	4	19	---	---	---	---	PACE
MW-4	9/21/93	40.11	20.14	---	19.97	71	---	ND<0.5	1.9	ND<0.5	2.1	---	---	---	---	PACE
MW-4	12/17/93	40.11	19.80	---	20.31	---	---	---	---	---	---	---	---	---	---	---
MW-4	12/23/93	40.11	---	---	---	ND<50	---	3.1	1.6	1	3.8	---	---	---	---	PACE
MW-4	4/7/94	40.11	19.12	---	20.99	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	6.6	PACE
MW-4	7/6/94	40.11	19.90	---	20.21	62	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	4.1	PACE
MW-4	10/7/94	40.11	20.07	---	20.04	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	3.6	PACE
MW-4	1/27/95	40.11	13.72	---	26.39	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<1	---	---	---	2.7	ATI
MW-4	3/30/95	40.11	11.46	---	28.65	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	---	---	---	8.3	ATI
MW-4	6/20/95	40.11	14.78	---	25.33	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	---	---	---	---	ATI
MW-4	10/3/95	40.11	19.62	---	20.49	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	5.0	---	---	5.8	ATI
MW-4	12/6/95	40.11	19.91	---	20.20	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	47	---	---	5.7	ATI
MW-4	3/21/96	40.11	11.12	---	28.99	ND<50	---	ND<0.5	ND<1	ND<1	ND<1	ND<10	---	---	7.8	SPL
MW-4	6/21/96	40.11	12.21	---	27.90	ND<50	---	ND<0.5	ND<1	ND<1	ND<1	ND<10	---	---	7.9	SPL
MW-4	9/6/96	40.11	12.89	---	27.22	---	---	---	---	---	---	---	---	---	---	---
MW-4	9/9/96	40.11	---	---	---	ND<50	---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	---	---	7.2	SPL

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITORING

WELL ID	DATE OF SAMPLING/ MONITORING	CASING ELEVATION (a) (Feet)	DEPTH TO WATER (Feet)	PRODUCT THICKNESS (Feet)	GROUNDWATER ELEVATION (b) (Feet)	TPH-G (ug/l)	TPH-D (ug/l)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	TOG (ug/l)	HVOC (ug/l)	DO (ppm)	LAB
MW-4	12/19/96	40.11	11.01	---	29.10	ND<50	---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	---	---	8.4	SPL
MW-4	3/17/97	40.11	10.42	---	29.69	---	---	---	---	---	---	---	---	---	---	---
MW-4	8/12/97	40.11	12.77	---	27.34	---	---	---	---	---	---	---	---	---	---	---
MW-4	12/10/97	40.11	11.22	---	28.89	---	---	---	---	---	---	---	---	---	---	---
MW-4	3/12/98	40.11	10.81	---	29.30	---	---	---	---	---	---	---	---	---	---	---
MW-4	6/23/98	40.11	10.61	---	29.50	---	---	---	---	---	---	---	---	---	---	---
MW-4	3/31/99	40.11	11.46	---	28.65	---	---	---	---	---	---	---	---	---	---	---
MW-4	8/25/99	40.11	16.16	---	23.95	---	---	---	---	---	---	---	---	---	---	---
MW-4	3/9/00	40.11	12.23	---	27.88	---	---	---	---	---	---	---	---	---	---	---

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITORING

WELL ID	DATE OF SAMPLING/ MONITORING	CASING ELEVATION (a) (Feet)	DEPTH TO WATER (Feet)	PRODUCT THICKNESS (Feet)	GROUNDWATER ELEVATION (b) (Feet)	TPH-G (ug/l)	TPH-D (ug/l)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	TOG (ug/l)	HVOC (ug/l)	DO (ppm)	LAB
MW-5	10/3/91	39.55	18.08	---	21.47	79000	---	13000	7400	1400	6200	---	---	---	---	SUP
MW-5	10/15/91	39.55	18.55	---	21.00	---	---	---	---	---	---	---	---	---	---	---
MW-5	12/4/91	39.55	18.44	0.13	21.21	---	---	---	---	---	---	---	---	---	---	---
MW-5	12/16/91	39.55	18.66	0.01	20.90	---	---	---	---	---	---	---	---	---	---	---
MW-5	1/6/92	39.55	19.12	0.11	20.51	---	---	---	---	---	---	---	---	---	---	---
MW-5	1/22/92	39.55	14.59	---	24.96	---	---	---	---	---	---	---	---	---	---	---
MW-5	1/28/92	39.55	15.25	---	24.30	---	---	---	---	---	---	---	---	---	---	---
MW-5	2/5/92	39.55	15.58	SHEEN	23.97	---	---	---	---	---	---	---	---	---	---	---
MW-5	2/12/92	39.55	15.54	0.01	24.02	---	---	---	---	---	---	---	---	---	---	---
MW-5	2/17/92	39.55	13.98	SHEEN	25.57	---	---	---	---	---	---	---	---	---	---	---
MW-5	4/3/92	39.55	13.63	0.04	25.95	---	---	---	---	---	---	---	---	---	---	---
MW-5	4/8/92	39.55	13.17	0.01	26.39	---	---	---	---	---	---	---	---	---	---	---
MW-5	4/14/92	39.55	13.45	0.01	26.11	---	---	---	---	---	---	---	---	---	---	---
MW-5	4/29/92	39.55	13.75	0.07	25.85	---	---	---	---	---	---	---	---	---	---	---
MW-5	5/7/92	39.55	16.15	0.04	23.43	---	---	---	---	---	---	---	---	---	---	---
MW-5	7/3/92	39.55	17.67	0.08	21.94	---	---	---	---	---	---	---	---	---	---	---
MW-5	9/1/92	39.55	17.83	0.50	22.10	---	---	---	---	---	---	---	---	---	---	---
MW-5	10/8/92	39.55	17.86	0.92	22.38	---	---	---	---	---	---	---	---	---	---	---
MW-5	12/31/92	39.55	15.20	SHEEN	24.35	---	---	---	---	---	---	---	---	---	---	---
MW-5	4/21/93	39.55	12.64	0.02	26.93	---	---	---	---	---	---	---	---	---	---	---
MW-5	7/7/93	39.14 (i)	12.68	0.82	27.08	---	---	---	---	---	---	---	---	---	---	---
MW-5	9/21/93	39.14	14.35	SHEEN	24.79	---	---	---	---	---	---	---	---	---	---	---
MW-5	12/17/93	39.14	12.61	0.41	26.84	---	---	---	---	---	---	---	---	---	---	---
MW-5	4/7/94	39.14	30.00	---	9.14	66000	---	3000	1700	250	6800	---	---	---	---	PACE
MW-5	7/6/94	39.14	---	---	---	29000	---	1900	330	63	2700	---	---	---	---	PACE
MW-5	10/7/94	39.14	28.70	---	10.44	250000	---	2600	660	830	5200	---	---	---	4.2	PACE
QC-1 (h)	10/7/94	---	---	---	---	45000	---	2900	540	260	2600	---	---	---	---	PACE
MW-5	1/27/95	39.14	28.70	---	10.44	---	---	---	---	---	---	---	---	---	---	---
MW-5	3/30/95	39.14	28.95	---	10.19	50000	---	7900	2600	520	6400	---	---	---	5.5	ATI
QC-1 (h)	3/30/95	---	---	---	---	43000	---	7900	2500	440	6200	---	---	---	---	ATI
MW-5	6/20/95	39.14	22.54	---	16.60	34000	---	5100	1900	300	3700	---	---	---	---	ATI
QC-1 (h)	6/20/95	---	---	---	---	26000	---	3500	290	ND<25	3300	---	---	---	---	ATI
MW-5	10/3/95	39.14	18.84	---	20.30	12000	---	68	42	11	1600	330	---	---	---	ATI
QC-1 (h)	10/3/95	---	---	---	---	12000	---	46	39	10	1600	320	---	---	---	ATI
MW-5	12/6/95	39.14	19.07	---	20.07	16000	---	1200	93	51	700	600	---	---	---	ATI
MW-5	3/21/96	39.14	7.43	---	31.71	1500	---	89	28	6	250	ND<10	---	---	7.2	SPL
QC-1 (h)	3/21/96	---	---	---	---	1900	---	92	30	7	270	ND<10	---	---	---	SPL
MW-5	6/21/96	39.14	9.87	---		3500	---	740	150	19	400	ND<100	---	---	7.1	SPL
QC-1 (h)	6/21/96	---	---	---	---	2700	---	680	140	20	400	ND<50	---	---	---	SPL

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITORING

WELL ID	DATE OF SAMPLING/ MONITORING	CASING ELEVATION (a) (Feet)	DEPTH TO WATER (Feet)	PRODUCT THICKNESS (Feet)	GROUNDWATER ELEVATION (b) (Feet)	TPH-G (ug/l)	TPH-D (ug/l)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	TOG (ug/l)	HVOC (ug/l)	DO (ppm)	LAB
MW-5	9/6/96	39.14	10.52	---	28.62	---	---	---	---	---	---	---	---	---	---	---
MW-5	9/9/96	39.14	---	---	---	82000	---	3100	1700	850	9100	ND<2500	---	---	7.5	SPL
QC-1 (h)	9/9/96	---	---	---	---	90000	---	2900	1600	670	6900	ND<2500	---	---	---	SPL
MW-5	12/19/96	39.14	8.62	---	30.52	41000	---	790	820	120	2040	ND<500	---	---	7.7	SPL
QC-1 (h)	12/19/96	---	---	---	---	26000	---	490	430	63	1140	ND<500	---	---	---	SPL
MW-5	3/17/97	39.14	8.22	---	30.92	5500	---	1.9	2.4	ND<1.0	ND<1.0	29	---	---	6.4	SPL
QC-1 (h)	3/17/97	---	---	---	---	6600	---	2.5	2.7	ND<1.0	ND<1.0	28	---	---	---	SPL
MW-5	8/12/97	39.14	12.18	0.22	27.13	33000	---	6400	2400	680	4400	ND<1000	---	---	6.8	SPL
QC-1 (h)	8/12/97	---	---	---	---	36000	---	6100	2500	720	4500	ND<500	---	---	---	SPL
MW-5	12/10/97	39.14	10.78	0.06	28.41	31000	---	3000	2500	560	5100	500	---	---	1.8	SPL
QC-1 (h)	12/10/97	---	---	---	---	37000	---	2900	2500	440	4800	---	---	---	---	SPL
MW-5	3/12/98	39.14	10.11	0.22	29.20	100000	---	1600	870	250	2600	ND<250	---	---	6.1	SPL
MW-5	6/23/98	39.14	10.20	0.02	28.96	27000	---	2500	840	370	2900	ND<250	---	---	2.1	SPL
QC-1 (h)	6/23/98	---	---	---	---	27000	---	2600	840	400	2950	ND<500	---	---	---	SPL
MW-5 (f)	3/31/99	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
MW-5	8/25/99	39.14	14.69	0.38	24.75	180000	---	2700	400	830	2800	26	---	---	---	SPL
MW-5	3/9/00	39.14	14.83	0.60	24.79	53000	---	12000	2600	1900	9100	ND<5.0	---	---	---	PACE

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITORING

WELL ID	DATE OF SAMPLING/ MONITORING	CASING ELEVATION (a) (Feet)	DEPTH TO WATER (Feet)	PRODUCT THICKNESS (Feet)	GROUNDWATER ELEVATION (b) (Feet)	TPH-G (ug/l)	TPH-D (ug/l)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	TOG (ug/l)	HVOC (ug/l)	DO (ppm)	LAB
MW-6	10/3/91	41.59	20.73	---	20.86	ND<50	---	0.7	0.8	ND<0.3	1.3	---	---	---	---	SUP
MW-6	10/15/91	41.59	21.20	---	20.39	---	---	---	---	---	---	---	---	---	---	---
MW-6	12/4/91	41.59	21.26	---	20.33	---	---	---	---	---	---	---	---	---	---	---
MW-6	12/16/91	41.59	21.12	---	20.47	---	---	---	---	---	---	---	---	---	---	---
MW-6	1/6/92	41.59	20.29	---	21.30	ND<50	---	ND<0.5	ND<0.5	ND<0.5	1.6	---	---	---	---	ANA
MW-6	1/22/92	41.59	20.12	---	21.47	---	---	---	---	---	---	---	---	---	---	---
MW-6	1/28/92	41.59	20.20	---	21.39	---	---	---	---	---	---	---	---	---	---	---
MW-6	2/5/92	41.59	20.09	---	21.50	---	---	---	---	---	---	---	---	---	---	---
MW-6	2/12/92	41.59	19.15	---	22.44	---	---	---	---	---	---	---	---	---	---	---
MW-6	2/17/92	41.59	18.02	---	23.57	---	---	---	---	---	---	---	---	---	---	---
MW-6	4/3/92	41.59	16.62	---	24.97	---	---	---	---	---	---	---	---	---	---	---
MW-6	4/8/92	41.59	17.06	---	24.53	ND<50	---	0.6	ND<0.5	1	ND<0.5	---	---	---	---	ANA
MW-6	4/14/92	41.59	17.23	---	24.36	---	---	---	---	---	---	---	---	---	---	---
MW-6	4/29/92	41.59	18.12	---	23.47	---	---	---	---	---	---	---	---	---	---	---
MW-6	5/7/92	41.59	18.52	---	23.07	---	---	---	---	---	---	---	---	---	---	---
MW-6	7/3/92	41.59	19.71	---	21.88	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	ANA
MW-6	10/8/92	41.59	21.22	---	20.37	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	ANA
QC-1 (h)	10/8/92	---	---	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	ANA
MW-6	12/31/92	41.59	21.33	---	20.26	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	ANA
MW-6	4/21/93	41.59	16.45	---	25.14	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	PACE
MW-6	7/7/93	41.59	18.68	---	22.91	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	29 (j)	---	---	PACE
MW-6	9/21/93	41.59	19.64	---	21.95	ND<50	---	ND<0.5	ND<0.5	ND<0.5	1.6	---	---	---	---	PACE
MW-6	12/17/93	41.59	21.08	---	20.51	---	---	---	---	---	---	---	---	---	---	---
MW-6	12/23/93	41.59	---	---	---	ND<50	---	ND<0.5	0.5	ND<0.5	0.6	---	---	---	---	PACE
MW-6	4/7/94	41.59	21.27	---	20.32	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	6.1	PACE
MW-6	7/6/94	41.59	19.81	---	21.78	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	4.0	PACE
QC-1 (h)	7/6/94	---	---	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	PACE
MW-6	10/7/94	41.59	21.25	---	20.34,	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	24 (j)	---	3.5	PACE
MW-6	1/27/95	41.59	12.39	---	29.20	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<1	---	---	---	4.2	ATI
MW-6	3/30/95	41.59	11.34	---	30.25	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	---	---	---	6.1	ATI
MW-6	6/20/95	41.59	15.12	---	26.47	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	---	---	---	---	ATI
MW-6	10/3/95	41.59	20.68	---	20.91	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	66	---	---	6.4	ATI
MW-6	12/6/95	41.59	23.77	---	17.82	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	45	---	---	5.7	ATI
MW-6	3/21/96	41.59	11.55	---	30.04	ND<50	---	ND<0.5	ND<1	ND<1	ND<1	41	---	---	9.1	SPL
MW-6	6/21/96	41.59	12.60	---	28.99	ND<50	---	ND<0.5	ND<1	ND<1	ND<1	ND<10	---	---	8.6	SPL
MW-6	9/6/96	41.59	13.25	---	28.34	---	---	---	---	---	---	---	---	---	---	---
MW-6	9/9/96	41.59	---	---	---	ND<50	---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	22/22 (k)	---	---	7.9	SPL
MW-6	12/19/96	41.59	11.45	---	30.14	ND<50	---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	---	---	7.7	SPL
MW-6	3/17/97	41.59	10.80	---	30.79	---	---	---	---	---	---	---	---	---	---	---

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITORING

WELL ID	DATE OF SAMPLING/ MONITORING	CASING ELEVATION (a) (Feet)	DEPTH TO WATER (Feet)	PRODUCT THICKNESS (Feet)	GROUNDWATER ELEVATION (b) (Feet)	TPH-G (ug/l)	TPH-D (ug/l)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	TOG (ug/l)	HVOC (ug/l)	DO (ppm)	LAB
MW-6	8/12/97	41.59	13.11	---	28.48	---	---	---	---	---	---	---	---	---	---	---
MW-6	12/10/97	41.59	13.84	---	27.75	---	---	---	---	---	---	---	---	---	---	---
MW-6	3/12/98	41.59	11.17	---	30.42	---	---	---	---	---	---	---	---	---	---	---
MW-6	6/23/98	41.59	13.27	---	28.32	---	---	---	---	---	---	---	---	---	---	---
MW-6	3/31/99	41.59	12.91	---	28.68	---	---	---	---	---	---	---	---	---	---	---
MW-6	8/25/99	41.59	15.93	---	25.66	---	---	---	---	---	---	---	---	---	---	---
MW-6	3/9/00	41.59	11.49	---	30.10	---	---	---	---	---	---	---	---	---	---	---

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITORING

WELL ID	DATE OF SAMPLING/ MONITORING	CASING ELEVATION (a) (Feet)	DEPTH TO WATER (Feet)	PRODUCT THICKNESS (Feet)	GROUNDWATER ELEVATION (b) (Feet)	TPH-G (ug/l)	TPH-D (ug/l)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	TOG (ug/l)	HVOC (ug/l)	DO (ppm)	LAB
MW-7	10/3/91	40.64	14.93	---	25.71	360	---	62	13	3.4	20	---	---	---	---	SUP
MW-7	10/15/91	40.64	15.16	---	25.48	---	---	---	---	---	---	---	---	---	---	---
MW-7	12/4/91	40.64	15.41	---	25.23	---	---	---	---	---	---	---	---	---	---	---
MW-7	12/16/91	40.64	15.21	---	25.43	---	---	---	---	---	---	---	---	---	---	---
MW-7	1/6/92	40.64	14.56	---	26.08	1100	---	170	ND<0.5	24	23	---	---	---	---	ANA
MW-7	1/22/92	40.64	14.63	---	26.01	---	---	---	---	---	---	---	---	---	---	---
MW-7	1/28/92	40.64	14.73	---	25.91	---	---	---	---	---	---	---	---	---	---	---
MW-7	2/5/92	40.64	14.58	---	26.06	---	---	---	---	---	---	---	---	---	---	---
MW-7	2/12/92	40.64	13.94	---	26.70	---	---	---	---	---	---	---	---	---	---	---
MW-7	2/17/92	40.64	13.10	---	27.54	---	---	---	---	---	---	---	---	---	---	---
MW-7	4/3/92	40.64	12.66	---	27.98	---	---	---	---	---	---	---	---	---	---	---
MW-7	4/8/92	40.64	12.77	---	27.87	750	---	150	ND<0.5	23	9.9	---	---	---	---	ANA
MW-7	4/14/92	40.64	13.02	---	27.62	---	---	---	---	---	---	---	---	---	---	---
MW-7	4/29/92	40.64	13.59	---	27.05	---	---	---	---	---	---	---	---	---	---	---
MW-7	5/7/92	40.64	13.95	---	26.69	---	---	---	---	---	---	---	---	---	---	---
MW-7	7/3/92	40.64	14.73	---	25.91	660	---	210	ND<2.5	33	8	---	---	---	---	ANA
MW-7	10/8/92	40.64	15.75	---	24.89	320	---	49	1.4	13	6.2	---	---	---	---	ANA
MW-7	12/31/92	40.64	13.57	---	27.07	900	---	100	ND<2.5	28	4.3	---	---	---	---	ANA
MW-7	4/21/93	40.64	14.56	---	26.08	510	---	83	1.2	10	5.8	---	---	---	---	PACE
MW-7	7/7/93	40.32 (l)	13.40	---	26.92	1100	---	160	2.0	27	4.0	---	---	---	---	PACE
QC-1 (h)	7/7/93	---	---	---	---	1100	---	170	1.9	29	2.8	---	---	---	---	PACE
MW-7	9/21/93	40.32	14.40	---	25.92	690	---	150	3.1	26	5.7	---	---	---	---	PACE
QC-1 (h)	9/21/93	---	---	---	---	640	---	140	1.7	23	2.4	---	---	---	---	PACE
MW-7	12/17/93	40.32	13.65	---	26.67	---	---	---	---	---	---	---	---	---	---	---
MW-7	12/23/93	40.32	---	---	---	250	---	64	1.2	9	1.8	---	---	---	---	PACE
MW-7	4/7/94	40.32	30.62	---	9.70	140	---	32	1.4	ND<0.5	ND<0.5	---	---	---	---	PACE
MW-7	7/6/94	40.32	16.88	---	23.44	410	---	94	1.3	10	3.5	---	---	---	4.4	PACE
MW-7	10/7/94	40.32	25.59	---	14.73	ND<50	---	9.2	ND<0.5	ND<0.5	ND<0.5	---	---	---	4.9	PACE
MW-7	1/27/95	40.32	9.82	---	30.50	810	---	570	3	60	17	---	---	---	0	ATI
QC-1 (h)	1/27/95	---	---	---	---	930	---	620	4	77	21	---	---	---	---	ATI
MW-7	3/30/95	40.32	9.15	---	31.17	180	---	65	0.53	2	ND<1.0	---	---	---	7.8	ATI
MW-7	6/20/95	40.32	11.38	---	28.94	2800	---	980	ND<5.0	ND<5.0	43	---	---	---	---	ATI
MW-7	10/3/95	40.32	29.95	---	10.37	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<5.0	---	---	---	ATI
MW-7	12/6/95	40.32	29.85	---	10.47	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<5.0	---	---	---	ATI
MW-7	3/21/96	40.32	9.76	---	30.56	1000	---	390	2	40	13	ND<10	---	---	7.4	SPL
MW-7	6/21/96	40.32	11.01	---	29.31	ND<250	---	40	ND<5	ND<5	ND<5	ND<50	---	---	7.4	SPL
MW-7	9/6/96	40.32	11.68	---	28.64	---	---	---	---	---	---	---	---	---	---	---
MW-7	9/9/96	40.32	---	---	---	ND<250	---	13	ND<5.0	ND<5.0	ND<5.0	ND<50	---	---	7.2	SPL
MW-7	12/19/96	40.32	10.78	---	29.54	70	---	1.2	ND<1.0	1	ND<1.0	ND<10	---	---	8.3	SPL

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITORING

WELL ID	DATE OF SAMPLING/ MONITORING	CASING ELEVATION (a) (Feet)	DEPTH TO WATER (Feet)	PRODUCT THICKNESS (Feet)	GROUNDWATER ELEVATION (b) (Feet)	TPH-G (ug/l)	TPH-D (ug/l)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	TOG (ug/l)	HVOC (ug/l)	DO (ppm)	LAB
MW-7	3/17/97	40.32	9.96	---	30.36	---	---	---	---	---	---	---	---	---	---	---
MW-7	8/12/97	40.32	11.44	---	28.88	---	---	---	---	---	---	---	---	---	---	---
MW-7	12/10/97	40.32	10.42	---	29.90	---	---	---	---	---	---	---	---	---	---	---
MW-7	3/12/98	40.32	9.51	---	30.81	---	---	---	---	---	---	---	---	---	---	---
MW-7	6/23/98	40.32	9.98	---	30.34	---	---	---	---	---	---	---	---	---	---	---
MW-7	3/31/99	40.32	10.38	---	29.94	---	---	---	---	---	---	---	---	---	---	---
MW-7	8/25/99	40.32	12.38	---	27.94	---	---	---	---	---	---	---	---	---	---	---
MW-7	3/9/00	40.32	8.48	---	31.84	---	---	---	---	---	---	---	---	---	---	---

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITORING

WELL ID	DATE OF SAMPLING/ MONITORING	CASING ELEVATION (a) (Feet)	DEPTH TO WATER (Feet)	PRODUCT THICKNESS (Feet)	GROUNDWATER ELEVATION (b) (Feet)	TPH-G (ug/l)	TPH-D (ug/l)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	TOG (ug/l)	HVOC (ug/l)	DO (ppm)	LAB
MW-8	10/3/91	38.18	22.37	---	15.81	ND<50	---	ND<0.3	0.6	ND<0.3	0.9	---	---	---	---	SUP
MW-8	10/15/91	38.18	22.70	---	15.48	---	---	---	---	---	---	---	---	---	---	---
MW-8	12/4/91	38.18	22.44	---	15.74	---	---	---	---	---	---	---	---	---	---	---
MW-8	12/16/91	38.18	22.47	---	15.71	---	---	---	---	---	---	---	---	---	---	---
MW-8	1/6/92	38.18	21.94	---	16.24	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	ANA
MW-8	1/22/92	38.18	21.44	---	16.74	---	---	---	---	---	---	---	---	---	---	---
MW-8	1/28/92	38.18	21.20	---	16.98	---	---	---	---	---	---	---	---	---	---	---
MW-8	2/5/92	38.18	20.88	---	17.30	---	---	---	---	---	---	---	---	---	---	---
MW-8	2/12/92	38.18	20.54	---	17.64	---	---	---	---	---	---	---	---	---	---	---
MW-8	2/17/92	38.18	19.99	---	18.19	---	---	---	---	---	---	---	---	---	---	---
MW-8	4/3/92	38.18	16.75	---	21.43	---	---	---	---	---	---	---	---	---	---	---
MW-8	4/8/92	38.18	16.57	---	21.61	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	ANA
MW-8 (f)	4/14/92	38.18	---	---	---	---	---	---	---	---	---	---	---	---	---	---
MW-8	4/29/92	38.18	18.61	---	19.57	---	---	---	---	---	---	---	---	---	---	---
MW-8	5/7/92	38.18	18.41	---	19.77	---	---	---	---	---	---	---	---	---	---	---
MW-8	7/3/92	38.18	20.35	---	17.83	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	ANA
MW-8 (f)	10/8/92	38.18	21.74	---	16.44	---	---	---	---	---	---	---	---	---	---	---
MW-8	12/31/92	38.18	19.09	---	19.09	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	ANA
MW-8	4/21/93	38.18	18.92	---	19.26	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	PACE
MW-8	7/7/93	38.18	17.76	---	20.42	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	PACE
MW-8	9/21/93	38.18	19.71	---	18.47	ND<50	---	2.9	2.2	2	7.1	---	---	---	---	PACE
MW-8	12/17/93	38.18	21.33	---	16.85	---	---	---	---	---	---	---	---	---	---	---
MW-8	12/23/93	38.18	---	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	0.6	---	---	---	---	PACE
MW-8	4/7/94	38.18	21.51	---	16.67	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	6.6	PACE
MW-8	7/6/94	38.18	17.41	---	20.77	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	4.4	PACE
MW-8	10/7/94	38.18	19.20	---	18.98	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	3.7	PACE
MW-8	1/27/95	38.18	12.25	---	25.93	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<1	---	---	---	2.9	ATI
MW-8	3/30/95	38.18	10.35	---	27.83	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	---	---	---	8.3	ATI
MW-8	6/20/95	38.18	13.37	---	24.81	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	---	---	---	6.9	ATI
MW-8 (f)	10/3/95	38.18	---	---	---	---	---	---	---	---	---	---	---	---	---	---
MW-8	12/6/95	38.18	18.42	---	19.76	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	47	---	---	5.3	ATI
MW-8 (f)	3/21/96	38.18	---	---	---	---	---	---	---	---	---	---	---	---	---	---
MW-8	6/21/96	38.18	13.03	---	25.15	ND<50	---	ND<0.5	ND<1	ND<1	ND<1	ND<10	---	---	7.0	SPL
MW-8	9/6/96	38.18	13.70	---	24.48	---	---	---	---	---	---	---	---	---	---	---
MW-8	9/9/96	38.18	---	---	---	ND<50	---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	---	---	7.0	SPL
MW-8	12/19/96	38.18	11.93	---	26.25	ND<50	---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	---	---	7.6	SPL
MW-8	3/17/97	38.18	11.29	---	26.89	---	---	---	---	---	---	---	---	---	---	---
MW-8	8/12/97	38.18	13.73	---	24.45	---	---	---	---	---	---	---	---	---	---	---
MW-8	12/10/97	38.18	11.88	---	26.30	---	---	---	---	---	---	---	---	---	---	---

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITORING

WELL ID	DATE OF SAMPLING/ MONITORING	CASING ELEVATION (a) (Feet)	DEPTH TO WATER (Feet)	PRODUCT THICKNESS (Feet)	GROUNDWATER ELEVATION (b) (Feet)	TPH-G (ug/l)	TPH-D (ug/l)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	TOG (ug/l)	HVOC (ug/l)	DO (ppm)	LAB
MW-8	3/12/98	38.18	11.89	---	26.29	---	---	---	---	---	---	---	---	---	---	---
MW-8	6/23/98	38.18	11.33	---	26.85	---	---	---	---	---	---	---	---	---	---	---
MW-8	3/31/99	38.18	12.68	---	25.50	---	---	---	---	---	---	---	---	---	---	---
MW-8	8/25/99	38.18	14.93	---	23.25	---	---	---	---	---	---	---	---	---	---	---
MW-8	3/9/00	38.18	9.14	---	29.04	---	---	---	---	---	---	---	---	---	---	---

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITORING

WELL ID	DATE OF SAMPLING/ MONITORING	CASING ELEVATION (a) (Feet)	DEPTH TO WATER (Feet)	PRODUCT THICKNESS (Feet)	GROUNDWATER ELEVATION (b) (Feet)	TPH-G (ug/l)	TPH-D (ug/l)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	TOG (ug/l)	HVOC (ug/l)	DO (ppm)	LAB
MW-9	10/3/91	41.25	14.12	---	27.13	ND<50	---	ND<0.3	0.4	ND<0.3	ND<0.3	---	---	---	---	SUP
MW-9	10/15/91	41.25	14.27	---	26.98	---	---	---	---	---	---	---	---	---	---	---
MW-9	12/4/91	41.25	13.84	---	27.41	---	---	---	---	---	---	---	---	---	---	---
MW-9	12/16/91	41.25	14.18	---	27.07	---	---	---	---	---	---	---	---	---	---	---
MW-9	1/6/92	41.25	13.42	---	27.83	ND<50	---	ND<0.5	ND<0.5	ND<0.5	0.9	---	---	---	---	ANA
MW-9	1/22/92	41.25	13.75	---	27.50	---	---	---	---	---	---	---	---	---	---	---
MW-9	1/28/92	41.25	14.76	---	26.49	---	---	---	---	---	---	---	---	---	---	---
MW-9	2/5/92	41.25	13.38	---	27.87	---	---	---	---	---	---	---	---	---	---	---
MW-9	2/12/92	41.25	11.86	---	29.39	---	---	---	---	---	---	---	---	---	---	---
MW-9	2/17/92	41.25	10.78	---	30.47	---	---	---	---	---	---	---	---	---	---	---
MW-9	4/3/92	41.25	11.63	---	29.62	---	---	---	---	---	---	---	---	---	---	---
MW-9	4/8/92	41.25	12.25	---	29.00	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	ANA
MW-9	4/14/92	41.25	12.32	---	28.93	---	---	---	---	---	---	---	---	---	---	---
MW-9	4/29/92	41.25	13.07	---	28.18	---	---	---	---	---	---	---	---	---	---	---
MW-9	5/7/92	41.25	14.43	---	26.82	---	---	---	---	---	---	---	---	---	---	---
MW-9	7/3/92	41.25	13.85	---	27.40	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	ANA
MW-9	10/8/92	41.25	14.89	---	26.36	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	ANA
MW-9	12/31/92	41.25	11.90	---	29.35	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	ANA
MW-9	4/21/93	41.25	13.68	---	27.57	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	PACE
MW-9	7/7/93	41.25	13.12	---	28.13	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	PACE
MW-9	9/21/93	41.25	14.00	---	27.25	ND<50	---	ND<0.5	ND<0.5	ND<0.5	0.9	---	---	---	---	PACE
MW-9	12/17/93	41.25	12.98	---	28.27	---	---	---	---	---	---	---	---	---	---	---
MW-9	12/23/93	41.25	---	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	0.9	---	---	---	---	PACE
MW-9	4/7/94	41.25	13.24	---	28.01	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	4.7	PACE
MW-9	7/6/94	41.25	13.77	---	27.48	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	3.9	PACE
MW-9	10/7/94	41.25	14.60	---	26.65	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	3.0	PACE
MW-9	1/27/95	41.25	8.47	---	32.78	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<1	---	---	---	2.5	ATI
MW-9	3/30/95	41.25	8.19	---	33.06	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	---	---	---	8.4	ATI
MW-9	6/20/95	41.25	11.25	---	30.00	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	---	---	---	8.1	ATI
MW-9	10/3/95	41.25	14.68	---	26.57	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<5.0	---	---	6.0	ATI
MW-9	12/6/95	41.25	16.07	---	25.18	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	46	---	---	5.4	ATI
MW-9	3/21/96	41.25	9.60	---	31.65	ND<50	---	ND<0.5	ND<1	ND<1	ND<1	ND<10	---	---	8.0	SPL
MW-9	6/21/96	41.25	10.86	---	30.39	ND<50	---	ND<0.5	ND<1	ND<1	ND<1	ND<10	---	---	7.8	SPL
MW-9	9/6/96	41.25	11.52	---	29.73	---	---	---	---	---	---	---	---	---	---	---
MW-9	9/9/96	41.25	---	---	---	ND<50	---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	20/21 (k)	---	---	7.3	SPL
MW-9	12/19/96	41.25	10.43	---	30.82	ND<50	---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	---	---	7.3	SPL
MW-9	3/17/97	41.25	9.87	---	31.38	---	---	---	---	---	---	---	---	---	---	---
MW-9	8/12/97	41.25	11.44	---	29.81	---	---	---	---	---	---	---	---	---	---	---
MW-9	12/10/97	41.25	10.44	---	30.81	---	---	---	---	---	---	---	---	---	---	---

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITORING

WELL ID	DATE OF SAMPLING/ MONITORING	CASING ELEVATION (a) (Feet)	DEPTH TO WATER (Feet)	PRODUCT THICKNESS (Feet)	GROUNDWATER ELEVATION (b) (Feet)	TPH-G (ug/l)	TPH-D (ug/l)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	TOG (ug/l)	HVOC (ug/l)	DO (ppm)	LAB
MW-9	3/12/98	41.25	9.50	---	31.75	---	---	---	---	---	---	---	---	---	---	---
MW-9	6/23/98	41.25	10.06	---	31.19	---	---	---	---	---	---	---	---	---	---	---
MW-9	3/31/99	41.25	9.06	---	32.19	---	---	---	---	---	---	---	---	---	---	---
MW-9	8/25/99	41.25	12.00	---	29.25	---	---	---	---	---	---	---	---	---	---	---
MW-9	3/9/00	41.25	10.57	---	30.68	---	---	---	---	---	---	---	---	---	---	---

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITORING

WELL ID	DATE OF SAMPLING/ MONITORING	CASING ELEVATION (a) (Feet)	DEPTH TO WATER (Feet)	PRODUCT THICKNESS (Feet)	GROUNDWATER ELEVATION (b) (Feet)	TPH-G (ug/l)	TPH-D (ug/l)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	TOG (ug/l)	HVOC (ug/l)	DO (ppm)	LAB
QC-2 (I)	10/8/92	---	---	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	ANA
QC-2 (I)	12/31/92	---	---	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	ANA
QC-2 (I)	4/21/93	---	---	---	---	---	---	---	---	---	---	---	---	ND	---	PACE
QC-2 (I)	7/7/93	---	---	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	0.6	---	---	---	---	PACE
QC-2 (I)	9/21/93	---	---	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	PACE
QC-2 (I)	12/23/93	---	---	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	PACE
QC-2 (I)	4/7/94	---	---	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	PACE
QC-2 (I)	7/6/94	---	---	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	PACE
QC-2 (I)	10/7/94	---	---	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	PACE
QC-2 (I)	1/27/95	---	---	---	---	ND<50	---	ND<0.5	0.5	ND<0.5	ND<1	---	---	---	---	ATI
QC-2 (I)	3/30/95	---	---	---	---	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	---	---	---	---	ATI
QC-2 (I)	6/20/95	---	---	---	---	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	---	---	---	---	ATI
QC-2 (I)	10/3/95	---	---	---	---	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<5.0	---	---	---	ATI
QC-2 (I)	12/6/95	---	---	---	---	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<5.0	---	---	---	ATI
QC-2 (I)	3/21/96	---	---	---	---	ND<50	---	ND<0.5	ND<1	ND<1	ND<1	ND<10	---	---	---	SPL
QC-2 (I)	6/21/96	---	---	---	---	ND<50	---	ND<0.5	ND<1	ND<1	ND<1	ND<10	---	---	---	SPL

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITORING

ABBREVIATIONS:

TPH-G	Total petroleum hydrocarbons as gasoline
TPH-D	Total petroleum hydrocarbons as diesel
B	Benzene
T	Toluene
E	Ethylbenzene
X	Total xylenes
MTBE	Methyl tert butyl ether
TOG	Total oil and grease
HVOC	Halogenated volatile organic compounds
DO	Dissolved oxygen
ug/l	Micrograms per liter
ppm	Parts per million
---	Not analyzed/measured/applicable
ND	Not detected above reported detection limit
SUP	Superior Analytical Laboratory
ANA	Anametrix, Inc.
PACE	Pace, Inc.
ATI	Analytical Technologies, Inc.
SPL	Southern Petroleum Laboratories

NOTES:

(a) Top of casing elevations surveyed in feet above mean sea level, relative to the NGVD (1929).

(b) Groundwater elevations adjusted assuming a specific gravity of 0.75 for free product.

(c) Well destroyed during tank removal in November 1990.

(d) Methylene chloride.

(e) 1,2-Dichloroethane.

(f) Well inaccessible.

(g) Sample collected from MW-2 for TPH-D analysis received in laboratory 7 days after collection; sample exceeded EPA recommended holding time for TPH-D on a water matrix.

(h) Blind duplicate.

(i) Top of casing lowered.

(j) A copy of the documentation for this data is included in Appendix C of Alisto report 10-014-07-001.

(k) EPA Methods 8020/8260 used.

(l) Travel blank.

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April 6, 2000

Nick Sudano
Blaine Tech Services (Shell)
1680 Rogers Avenue
San Jose, CA 95112

RE: Shell 4411 Foothill Blvd.

Dear Nick Sudano

Enclosed are the results of analyses for sample(s) received by the laboratory on March 9, 2000. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

TED TERRASH S

Kayvan Kimyai
Project Manager D.M.

CA ELAP Certificate Number 1210

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Blaine Tech Services (Shell)	Project:	Shell	Sampled: 3/9/00
1680 Rogers Avenue	Project Number:	4411 Foothill Blvd	Received: 3/9/00
San Jose, CA 95112	Project Manager:	Nick Sudano	Reported: 4/6/00 14:17

ANALYTICAL REPORT FOR SAMPLES:

Sample Description	Laboratory Sample Number	Sample Matrix	Date Sampled
S-1	MJC0326-01	Water	3/9/00
S-2	MJC0326-02	Water	3/9/00
S-3	MJC0326-03	Water	3/9/00

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Kayvan Kimyai, Project Manager D.M.

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1680 Rogers Avenue	Project Number:	4411 Foothill Blvd	Received: 3/9/00
San Jose, CA 95112	Project Manager:	Nick Sudano	Reported: 4/6/00 14:17

Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT
Sequoia Analytical - Morgan Hill

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method	Reporting Limit	Result	Units	Notes*
S-1			**MJC0326-01**				**Water**	**H-04**
Purgeable Hydrocarbons	0C24003	3/24/00	3/24/00	DHS LUFT	250	**1230**	ug/l	P-01
Benzene	"	"	"	DHS LUFT	2.50	**21.2**	"	
Toluene	"	"	"	DHS LUFT	2.50	**115**	"	
Ethylbenzene	"	"	"	DHS LUFT	2.50	**116**	"	
Xylenes (total)	"	"	"	DHS LUFT	2.50	**411**	"	
Methyl tert-butyl ether	"	"	"	DHS LUFT	12.5	**45.1**	"	
Surrogate: a,a,a-Trifluorotoluene	"	"	"	*70-130*		*94.8*	%	
S-2			**MJC0326-02**				**Water**	
Purgeable Hydrocarbons	0C23001	3/23/00	3/23/00	DHS LUFT	500	**2670**	ug/l	P-01
Benzene	"	"	3/24/00	DHS LUFT	50.0	**1190**	"	H-04
Toluene	"	"	3/23/00	DHS LUFT	5.00	**62.7**	"	
Ethylbenzene	"	"	"	DHS LUFT	5.00	**84.1**	"	
Xylenes (total)	"	"	"	DHS LUFT	5.00	**125**	"	
Methyl tert-butyl ether	"	"	3/24/00	DHS LUFT	250	**29200**	"	H-04
Surrogate: a,a,a-Trifluorotoluene	"	"	*3/23/00*	*70-130*		*83.0*	%	
S-3			**MJC0326-03**				**Water**	**H-04**
Purgeable Hydrocarbons	0C24003	3/24/00	3/24/00	DHS LUFT	500	**2290**	ug/l	P-01
Benzene	"	"	"	DHS LUFT	5.00	**84.5**	"	
Toluene	"	"	"	DHS LUFT	5.00	**17.0**	"	
Ethylbenzene	"	"	"	DHS LUFT	5.00	**104**	"	
Xylenes (total)	"	"	"	DHS LUFT	5.00	**105**	"	
Methyl tert-butyl ether	"	"	"	DHS LUFT	25.0	**29.3**	"	
Surrogate: a,a,a-Trifluorotoluene	"	"	"	*70-130*		*101*	%	

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Blaine Tech Services (Shell)	Project:	Shell	Sampled: 3/9/00
1680 Rogers Avenue	Project Number:	4411 Foothill Blvd	Received: 3/9/00
San Jose, CA 95112	Project Manager:	Nick Sudano	Reported: 4/6/00 14:17

MTBE by EPA Method 8260A
Sequoia Analytical - Morgan Hill

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method	Reporting Limit	Result	Units	Notes*
S-2			**MJC0326-02**				**Water**	**H-02**
Methyl tert-butyl ether	0D05014	4/3/00	4/3/00	EPA 8260A	1000	**31400**	ug/l	
Surrogate: 1,2-Dichloroethane-d4	"	"	"	*70-130*		*109*	%	

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Blaine Tech Services (Shell)	Project:	Shell	Sampled: 3/9/00
1680 Rogers Avenue	Project Number:	4411 Foothill Blvd	Received: 3/9/00
San Jose, CA 95112	Project Manager:	Nick Sudano	Reported: 4/6/00 14:17

Hydrocarbons as Motor Oil by DHS LUFT
Sequoia Analytical - Walnut Creek

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method	Reporting Limit	Result	Units	Notes*
S-1			**MJC0326-01**				**Water**	
Motor Oil (C16-C36)	0C16013	3/16/00	3/18/00	DHS LUFT	250	ND	ug/l	
Diesel Range Hydrocarbons	"	"	"	DHS LUFT	50	**1200**	"	D-11
Surrogate: n-Pentacosane	"	"	"	*50-150*		*119*	%	
S-2			**MJC0326-02**				**Water**	
Motor Oil (C16-C36)	0C16013	3/16/00	3/18/00	DHS LUFT	250	ND	ug/l	
Diesel Range Hydrocarbons	"	"	"	DHS LUFT	50	**630**	"	D-11
Surrogate: n-Pentacosane	"	"	"	*50-150*		*119*	%	
S-3			**MJC0326-03**				**Water**	
Motor Oil (C16-C36)	0C16013	3/16/00	3/18/00	DHS LUFT	250	ND	ug/l	
Diesel Range Hydrocarbons	"	"	"	DHS LUFT	50	**1600**	"	D-11
Surrogate: n-Pentacosane	"	"	"	*50-150*		*111*	%	

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Blaine Tech Services (Shell)	Project:	Shell	Sampled: 3/9/00
1680 Rogers Avenue	Project Number:	4411 Foothill Blvd	Received: 3/9/00
San Jose, CA 95112	Project Manager:	Nick Sudano	Reported: 4/6/00 14:17

Total Metals by EPA 6000/7000 Series Methods
Sequoia Analytical - Walnut Creek

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method	Reporting Limit	Result	Units	Notes*
S-1			**MJC0326-01**				**Water**	
Ferrous Iron	0C20010	3/20/00	3/23/00	EPA 6010A	0.010	**0.12**	mg/l	
S-2			**MJC0326-02**				**Water**	
Ferrous Iron	0C20010	3/20/00	3/23/00	EPA 6010A	0.010	**0.019**	mg/l	
S-3			**MJC0326-03**				**Water**	
Ferrous Iron	0C20010	3/20/00	3/23/00	EPA 6010A	0.010	**0.046**	mg/l	

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Blaine Tech Services (Shell)	Project:	Shell	Sampled: 3/9/00
1680 Rogers Avenue	Project Number:	4411 Foothill Blvd	Received: 3/9/00
San Jose, CA 95112	Project Manager:	Nick Sudano	Reported: 4/6/00 14:17

Anions by EPA Method 300.0
Sequoia Analytical - Walnut Creek

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method	Reporting Limit	Result	Units	Notes*
S-1			MJC0326-01				**Water**	
Nitrate as NO3	0C14011	3/10/00	3/10/00	EPA 300.0	0.10	ND	mg/l	
Sulfate as SO4	"	"	"	EPA 300.0	0.10	**5.3**	"	
S-2			MJC0326-02				**Water**	
Nitrate as NO3	0C14011	3/10/00	3/10/00	EPA 300.0	0.10	ND	mg/l	
Sulfate as SO4	"	"	"	EPA 300.0	0.10	**6.3**	"	
S-3			MJC0326-03				**Water**	
Nitrate as NO3	0C14011	3/10/00	3/10/00	EPA 300.0	0.10	**4.9**	mg/l	
Sulfate as SO4	"	"	"	EPA 300.0	0.10	**16**	"	

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Blaine Tech Services (Shell)	Project:	Shell	Sampled: 3/9/00
1680 Rogers Avenue	Project Number:	4411 Foothill Blvd	Received: 3/9/00
San Jose, CA 95112	Project Manager:	Nick Sudano	Reported: 4/6/00 14:17

Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT/Quality Control
Sequoia Analytical - Morgan Hill

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit / Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Batch: 0C23001	**Date Prepared: 3/23/00**				**Extraction Method: EPA 5030B [P/T]**					
Blank	**0C23001-BLK1**									
Purgeable Hydrocarbons	3/23/00			**ND**	ug/l	**50.0**				
Benzene	"			**ND**	"	**0.500**				
Toluene	"			**ND**	"	**0.500**				
Ethylbenzene	"			**ND**	"	**0.500**				
Xylenes (total)	"			**ND**	"	**0.500**				
Methyl tert-butyl ether	"			**ND**	"	**2.50**				
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*8.95*	"	*70-130*	*89.5*			
LCS	**0C23001-BS1**									
Purgeable Hydrocarbons	3/23/00	250		269	ug/l	70-130	108			
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*10.5*	"	*70-130*	*105*			
LCS Dup	**0C23001-BSD1**									
Purgeable Hydrocarbons	3/23/00	250		272	ug/l	70-130	109	25	1.11	
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*11.2*	"	*70-130*	*112*			
Batch: 0C24003	**Date Prepared: 3/24/00**				**Extraction Method: EPA 5030B [P/T]**					
Blank	**0C24003-BLK1**									
Purgeable Hydrocarbons	3/24/00			**ND**	ug/l	**50.0**				
Benzene	"			**ND**	"	**0.500**				
Toluene	"			**ND**	"	**0.500**				
Ethylbenzene	"			**ND**	"	**0.500**				
Xylenes (total)	"			**ND**	"	**0.500**				
Methyl tert-butyl ether	"			**ND**	"	**2.50**				
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*9.90*	"	*70-130*	*99.0*			
LCS	**0C24003-BS1**									
Benzene	3/24/00	10.0		9.28	ug/l	70-130	92.8			
Toluene	"	10.0		8.87	"	70-130	88.7			
Ethylbenzene	"	10.0		8.65	"	70-130	86.5			
Xylenes (total)	"	30.0		26.5	"	70-130	88.3			
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*9.84*	"	*70-130*	*98.4*			
LCS Dup	**0C24003-BSD1**									
Benzene	3/24/00	10.0		10.3	ug/l	70-130	103	25	10.4	
Toluene	"	10.0		9.39	"	70-130	93.9	25	5.70	
Ethylbenzene	"	10.0		8.96	"	70-130	89.6	25	3.52	

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Blaine Tech Services (Shell)	Project:	Shell	Sampled: 3/9/00
1680 Rogers Avenue	Project Number:	4411 Foothill Blvd	Received: 3/9/00
San Jose, CA 95112	Project Manager:	Nick Sudano	Reported: 4/6/00 14:17

Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT/Quality Control
Sequoia Analytical - Morgan Hill

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
LCS Dup (continued)	**0C24003-BSD1**									
Xylenes (total)	3/24/00	30.0		29.1	ug/l	70-130	97.0	25	9.35	
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*9.74*	"	*70-130*	*97.4*			

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Blaine Tech Services (Shell)	Project:	Shell	Sampled: 3/9/00
1680 Rogers Avenue	Project Number:	4411 Foothill Blvd	Received: 3/9/00
San Jose, CA 95112	Project Manager:	Nick Sudano	Reported: 4/6/00 14:17

MTBE by EPA Method 8260A/Quality Control
Sequoia Analytical - Morgan Hill

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit / Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Batch: 0D05014	**Date Prepared: 4/3/00**					**Extraction Method: EPA 5030B [P/T]**				
Blank	**0D05014-BLK1**									
Methyl tert-butyl ether	4/3/00			**ND**	ug/l	**1.00**				
Surrogate: 1,2-Dichloroethane-d4	"	*10.0*		*10.1*	"	*70-130*	*101*			
Blank	**0D05014-BLK2**									
Methyl tert-butyl ether	4/4/00			**ND**	ug/l	**1.00**				
Surrogate: 1,2-Dichloroethane-d4	"	*10.0*		*10.6*	"	*70-130*	*106*			
Blank	**0D05014-BLK3**									
Methyl tert-butyl ether	4/5/00			**ND**	ug/l	**1.00**				
Surrogate: 1,2-Dichloroethane-d4	"	*10.0*		*10.5*	"	*70-130*	*105*			
LCS	**0D05014-BS1**									
Methyl tert-butyl ether	4/3/00	10.0		9.00	ug/l	70-130	90.0			
Surrogate: 1,2-Dichloroethane-d4	"	*10.0*		*10.2*	"	*70-130*	*102*			
LCS	**0D05014-BS2**									
Methyl tert-butyl ether	4/4/00	10.0		9.66	ug/l	70-130	96.6			
Surrogate: 1,2-Dichloroethane-d4	"	*10.0*		*10.8*	"	*70-130*	*108*			
LCS	**0D05014-BS3**									
Methyl tert-butyl ether	4/5/00	10.0		9.23	ug/l	70-130	92.3			
Surrogate: 1,2-Dichloroethane-d4	"	*10.0*		*10.5*	"	*70-130*	*105*			
Matrix Spike	**0D05014-MS1**		**MJC0856-04**							
Methyl tert-butyl ether	4/3/00	10.0	1.55	10.6	ug/l	70-130	**90.5**			
Surrogate: 1,2-Dichloroethane-d4	"	*10.0*		*10.1*	"	*70-130*	*101*			
Matrix Spike Dup	**0D05014-MSD1**		**MJC0856-04**							
Methyl tert-butyl ether	4/3/00	10.0	1.55	10.4	ug/l	70-130	**88.5**	25	**1.90**	
Surrogate: 1,2-Dichloroethane-d4	"	*10.0*		*10.6*	"	*70-130*	*106*			

Sequoia Analytical

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FAX (408) 782-6308
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Blaine Tech Services (Shell)	Project:	Shell	Sampled: 3/9/00
1680 Rogers Avenue	Project Number:	4411 Foothill Blvd	Received: 3/9/00
San Jose, CA 95112	Project Manager:	Nick Sudano	Reported: 4/6/00 14:17

Hydrocarbons as Motor Oil by DHS LUFT/Quality Control
Sequoia Analytical - Walnut Creek

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit / Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Batch: 0C16013	**Date Prepared: 3/16/00**					**Extraction Method: EPA 3510B**				
Blank	**0C16013-BLK1**									
Motor Oil (C16-C36)	3/17/00			**ND**	ug/l	**250**				
Diesel Range Hydrocarbons	"			**ND**	"	**50**				
Surrogate: n-Pentacosane	"	*33.3*		*33.0*	"	*50-150*	*99.1*			
LCS	**0C16013-BS1**									
Diesel Range Hydrocarbons	3/17/00	500		339	ug/l	60-140	67.8			
Surrogate: n-Pentacosane	"	*33.3*		*36.3*	"	*50-150*	*109*			
LCS Dup	**0C16013-BSD1**									
Diesel Range Hydrocarbons	3/17/00	500		367	ug/l	60-140	73.4	50	7.93	
Surrogate: n-Pentacosane	"	*33.3*		*35.3*	"	*50-150*	*106*			

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Blaine Tech Services (Shell)	Project:	Shell	Sampled: 3/9/00
1680 Rogers Avenue	Project Number:	4411 Foothill Blvd	Received: 3/9/00
San Jose, CA 95112	Project Manager:	Nick Sudano	Reported: 4/6/00 14:17

Total Metals by EPA 6000/7000 Series Methods/Quality Control
Sequoia Analytical - Walnut Creek

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit / Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Batch: 0C20010	**Date Prepared: 3/20/00**					**Extraction Method: 200.7**				
Blank	**0C20010-BLK1**									
Ferrous Iron	3/22/00			**ND**	mg/l	**0.010**				
LCS	**0C20010-BS1**									
Ferrous Iron	3/22/00	1.00		0.961	mg/l	80-120	96.1			
LCS Dup	**0C20010-BSD1**									
Ferrous Iron	3/22/00	1.00		0.936	mg/l	80-120	93.6	20	2.64	
Matrix Spike	**0C20010-MS1**		**W003244-03**							
Ferrous Iron	3/22/00	1.00	0.18	1.25	mg/l	80-120	**107**			
Matrix Spike Dup	**0C20010-MSD1**		**W003244-03**							
Ferrous Iron	3/22/00	1.00	0.18	1.27	mg/l	80-120	**109**	20	**1.59**	

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Blaine Tech Services (Shell)	Project:	Shell	Sampled: 3/9/00
1680 Rogers Avenue	Project Number:	4411 Foothill Blvd	Received: 3/9/00
San Jose, CA 95112	Project Manager:	Nick Sudano	Reported: 4/6/00 14:17

Anions by EPA Method 300.0/Quality Control
Sequoia Analytical - Walnut Creek

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Batch: 0C14011	**Date Prepared: 3/10/00**					**Extraction Method: General Preparation**				
Blank	**0C14011-BLK1**									
Nitrate as NO3	3/10/00			**ND**	mg/l	**0.10**				
Sulfate as SO4	"			**ND**	"	**0.10**				
LCS	**0C14011-BS1**									
Nitrate as NO3	3/10/00	10.0		10.3	mg/l	80-120	103			
Sulfate as SO4	"	10.0		9.69	"	80-120	96.9			
Matrix Spike	**0C14011-MS1**		**W003242-01**							
Nitrate as NO3	3/10/00	10.0	0.54	11.3	mg/l	75-125	**108**			
Sulfate as SO4	"	10.0	15	23.9	"	75-125	**89.0**			
Matrix Spike Dup	**0C14011-MSD1**		**W003242-01**							
Nitrate as NO3	3/10/00	10.0	0.54	11.4	mg/l	75-125	**109**	20	**0.881**	
Sulfate as SO4	"	10.0	15	24.1	"	75-125	**91.0**	20	**0.833**	

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1680 Rogers Avenue	Project Number:	4411 Foothill Blvd	Received:	3/9/00
San Jose, CA 95112	Project Manager:	Nick Sudano	Reported:	4/6/00 14:17

Notes and Definitions

#	Note
D-11	Chromatogram Pattern: Unidentified Hydrocarbons < C16
H-02	This sample was analyzed outside of EPA recommended hold time.
H-04	The result reported for this analyte was generated out of hold time. It was originally run within hold time, but exceeded the linear range of the analysis.
P-01	Chromatogram Pattern: Gasoline C6-C12
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
Recov.	Recovery
RPD	Relative Percent Difference

BLAINE TECH SERVICES INC.

SAN JOSE, CALIFORNIA 95112-1105
FAX (408) 573-7771
PHONE (408) 573-0555

CHAIN OF CUSTODY 000306-G2

CLIENT: Equiva - Karen Petryna

SITE: 4411 Foothill Blvd.
Oakland, CA

CONDUCT ANALYSIS TO DETECT

LAB: Sequoia DHS #:

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

☐ EPA ☐ RWQCB REGION ☐ LIA ☐ OTHER

SPECIAL INSTRUCTIONS

Send invoice to Equiva

Incident # 98995746

Send report to Blaine Tech Services

Attn: Ann Pember Nick

SAMPLE I.D.			MATRIX S = SOIL W = H2O	CONTAINERS TOTAL		C = COMPOSITE ALL CONTAINERS	TPH - gas, BTEX	MTBE by 8020	MTBE by 8260	TPH - diesel	Oxygenates by 8260	1,2-DCA & EDB by 8010	Motor Oil, Nitrate	Sulfate, Ferrous Iron	ADD'L INFORMATION	STATUS	CONDITION	LAB SAMPLE #
S-1	3/9/00	1644	W	8	Mixed		X	X		X			X	X				MJC0326
S-2	↓	1553	↓	↓	↓		X	X		X			X	X				
S-3	↓	1727	↓	↓	↓		X	X		X			X	X				

ORIGINAL COC FOR MJC0326

SAMPLING COMPLETED	DATE	TIME	SAMPLING PERFORMED BY	RESULTS NO LATER
	3/9/00	1730		

RELEASED BY	DATE	TIME	RECEIVED BY
RELEASED BY	DATE	TIME	RECEIVED BY
	3/9	1830	
RELEASED BY	DATE	TIME	RECEIVED BY
			(FAC)

SHIPPED VIA	DATE SENT	TIME SENT	COOLER #	DATE	TIME
				3/9/00	18:30

BLAINE TECH SERVICES INC.

1680 ROGERS AVENUE
SAN JOSE, CALIFORNIA 95112-1105
FAX (408) 573-7771
PHONE (408) 573-0555

CHAIN OF CUSTODY 000306-G2

CLIENT: Equiva - Karen Petryna

SITE: 4411 Foothill Blvd.
Oakland, CA

LAB: Sequoia DHS #:

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

☐ EPA ☐ RWQCB REGION ____
☐ LIA
☐ OTHER

SPECIAL INSTRUCTIONS

Send invoice to Equiva

Incident # 98995746

Send report to Blaine Tech Services

Attn: Ann Pember

SAMPLE I.D.			MATRIX S = SOIL W = H2O	CONTAINERS TOTAL		C = COMPOSITE ALL CONTAINERS	CONDUCT ANALYSIS TO DETECT: TPH - gas, BTEX	MTBE by 8020	MTBE by 8260	TPH - diesel	Oxygenates by 8260	1,2-DCA & EDB by 8010	Motor Oil, Nitrate	Sulfate, Ferrous Iron	ADD'L INFORMATION	STATUS	CONDITION	LAB SAMPLE #
S-1	3/9/00	1644	W	3	Mixed		X	X		X			X	X	Confirm highest MTBE by EPA 8260			
S-2	↓	1553	↓	3	↓		X	X		X			X	X				
S-3	↓	1727	↓	3	↓		X	X		X			X	X				
		See	Attached	note											Note: Nitrate Lab 48 Hr Hold time Ferrous iron has an 8 hr hold Th			

SAMPLING COMPLETED	DATE	TIME	SAMPLING PERFORMED BY	RESULTS NEEDED NO LATER THAN
	3/9/00	1730		

RELEASED BY	DATE	TIME	RECEIVED BY	DATE	TIME
	3/10	12:30		3/10/00	1230
	3/9	1830			
	3/10/00		(inc)	3/9/00	18:30

SHIPPED VIA	DATE SENT	TIME SENT	COOLER #

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Analytical

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April 27, 2000

Nick Sudano
Blaine Tech Services (Shell)
1680 Rogers Avenue
San Jose, CA 95112

RE: Shell

Dear Nick Sudano

Enclosed are the results of analyses for sample(s) received by the laboratory on March 31, 2000. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Ted Terrasas
Project Manager

CA ELAP Certificate Number 1210

Sequoia Analytical

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Blaine Tech Services (Shell)	Project:	Shell	Sampled:	3/31/00
1680 Rogers Avenue	Project Number:	4411 FOOTHILL BLVD	Received:	3/31/00
San Jose, CA 95112	Project Manager:	Nick Sudano	Reported:	4/27/00 17:01

ANALYTICAL REPORT FOR SAMPLES:

Sample Description	Laboratory Sample Number	Sample Matrix	Date Sampled
S-4	MJC1087-01	Water	3/31/00

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Ted Terrasas, Project Manager

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Blaine Tech Services (Shell)	Project:	Shell	Sampled: 3/31/00
1680 Rogers Avenue	Project Number:	4411 FOOTHILL BLVD	Received: 3/31/00
San Jose, CA 95112	Project Manager:	Nick Sudano	Reported: 4/27/00 17:01

Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT
Sequoia Analytical - Morgan Hill

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method	Reporting Limit	Result	Units	Notes*
S-4			**MJC1087-01**				**Water**	
Purgeable Hydrocarbons	0D13001	4/13/00	4/13/00	DHS LUFT	5000	**20900**	ug/l	P-04
Benzene	"	"	"	DHS LUFT	50.0	**4570**	"	
Toluene	"	"	"	DHS LUFT	50.0	**272**	"	
Ethylbenzene	"	"	"	DHS LUFT	50.0	**595**	"	
Xylenes (total)	"	"	"	DHS LUFT	50.0	**997**	"	
Methyl tert-butyl ether	"	"	"	DHS LUFT	250	**4490**	"	
Surrogate: a,a,a-Trifluorotoluene	"	"	"	*70-130*		*86.4*	*%*	

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Blaine Tech Services (Shell)	Project:	Shell	Sampled: 3/31/00
1680 Rogers Avenue	Project Number:	4411 FOOTHILL BLVD	Received: 3/31/00
San Jose, CA 95112	Project Manager:	Nick Sudano	Reported: 4/27/00 17:01

Diesel Hydrocarbons (C9-C24) by DHS LUFT
Sequoia Analytical - Morgan Hill

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method	Reporting Limit	Result	Units	Notes*
S-4			**MJC1087-01**				**Water**	
Diesel Range Hydrocarbons	0D07015	4/7/00	4/12/00	DHS LUFT	0.250	**5.78**	mg/l	D-15
Motor Oil (C16-C36)	"	"	"	DHS LUFT	2.50	ND	"	
Surrogate: n-Pentacosane	"	"	"	*50-150*		*102*	%	

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Blaine Tech Services (Shell)	Project:	Shell	Sampled: 3/31/00
1680 Rogers Avenue	Project Number:	4411 FOOTHILL BLVD	Received: 3/31/00
San Jose, CA 95112	Project Manager:	Nick Sudano	Reported: 4/27/00 17:01

MTBE by EPA Method 8260A
Sequoia Analytical - Morgan Hill

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method	Reporting Limit	Result	Units	Notes*
S-4			**MJC1087-01**				**Water**	**H-02**
Methyl tert-butyl ether	0D27011	4/26/00	4/26/00	EPA 8260A	500	**4450**	ug/l	
Surrogate: 1,2-Dichloroethane-d4	"	"	"	*70-130*		*100*	%	

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Blaine Tech Services (Shell)	Project:	Shell	Sampled: 3/31/00
1680 Rogers Avenue	Project Number:	4411 FOOTHILL BLVD	Received: 3/31/00
San Jose, CA 95112	Project Manager:	Nick Sudano	Reported: 4/27/00 17:01

Total Metals by EPA 6000/7000 Series Methods
Sequoia Analytical - Morgan Hill

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method	Reporting Limit	Result	Units	Notes*
S-4			**MJC1087-01**				**Water**	
Ferrous Iron	0D03026	4/3/00	4/4/00	EPA 6010A	0.0100	**3.23**	mg/l	

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Blaine Tech Services (Shell)	Project:	Shell	Sampled: 3/31/00
1680 Rogers Avenue	Project Number:	4411 FOOTHILL BLVD	Received: 3/31/00
San Jose, CA 95112	Project Manager:	Nick Sudano	Reported: 4/27/00 17:01

Anions by EPA Method 300.0
Sequoia Analytical - Morgan Hill

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method	Reporting Limit	Result	Units	Notes*
S-4			**MJC1087-01**				**Water**	
Nitrate as NO3	0D04038	3/31/00	3/31/00	EPA 300.0	1.00	ND	mg/l	
Sulfate as SO4	"	"	"	EPA 300.0	5.00	ND	"	

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1680 Rogers Avenue	Project Number:	4411 FOOTHILL BLVD	Received: 3/31/00
San Jose, CA 95112	Project Manager:	Nick Sudano	Reported: 4/27/00 17:01

Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT/Quality Control
Sequoia Analytical - Morgan Hill

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit / Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Batch: 0D13001	**Date Prepared: 4/13/00**					**Extraction Method: EPA 5030B [P/T]**				
Blank	**0D13001-BLK1**									
Purgeable Hydrocarbons	4/13/00			**ND**	ug/l	**50.0**				
Benzene	"			**ND**	"	**0.500**				
Toluene	"			**ND**	"	**0.500**				
Ethylbenzene	"			**ND**	"	**0.500**				
Xylenes (total)	"			**ND**	"	**0.500**				
Methyl tert-butyl ether	"			**ND**	"	**2.50**				
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*8.95*	"	*70-130*	*89.5*			
LCS	**0D13001-BS1**									
Benzene	4/13/00	10.0		9.12	ug/l	70-130	91.2			
Toluene	"	10.0		9.00	"	70-130	90.0			
Ethylbenzene	"	10.0		9.00	"	70-130	90.0			
Xylenes (total)	"	30.0		27.5	"	70-130	91.7			
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*9.12*	"	*70-130*	*91.2*			
Matrix Spike	**0D13001-MS1**		**MJD0070-06**							
Benzene	4/13/00	10.0	ND	9.15	ug/l	60-140	**91.5**			
Toluene	"	10.0	ND	9.13	"	60-140	**91.3**			
Ethylbenzene	"	10.0	ND	9.04	"	60-140	**90.4**			
Xylenes (total)	"	30.0	ND	27.7	"	60-140	**92.3**			
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*9.12*	"	*70-130*	*91.2*			
Matrix Spike Dup	**0D13001-MSD1**		**MJD0070-06**							
Benzene	4/13/00	10.0	ND	9.45	ug/l	60-140	**94.5**	25	**3.23**	
Toluene	"	10.0	ND	9.36	"	60-140	**93.6**	25	**2.49**	
Ethylbenzene	"	10.0	ND	9.34	"	60-140	**93.4**	25	**3.26**	
Xylenes (total)	"	30.0	ND	28.4	"	60-140	**94.7**	25	**2.50**	
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*9.41*	"	*70-130*	*94.1*			

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Blaine Tech Services (Shell)	Project:	Shell	Sampled: 3/31/00
1680 Rogers Avenue	Project Number:	4411 FOOTHILL BLVD	Received: 3/31/00
San Jose, CA 95112	Project Manager:	Nick Sudano	Reported: 4/27/00 17:01

Diesel Hydrocarbons (C9-C24) by DHS LUFT/Quality Control
Sequoia Analytical - Morgan Hill

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit / Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Batch: 0D07015	**Date Prepared: 4/7/00**					**Extraction Method: EPA 3510B**				
Blank	**0D07015-BLK1**									
Diesel Range Hydrocarbons	4/10/00			**ND**	mg/l	**0.0500**				
Motor Oil (C16-C36)	"			**ND**	"	**0.500**				
Transformer Oil (C12-C30)	"			**ND**	"	**0.500**				
Transmission Oil (C16-C36)	"			**ND**	"	**0.500**				
Total Extractable Hydrocarbons	"			**ND**	"	**0.150**				
Surrogate: n-Pentacosane	"	*0.100*		*0.0882*	"	*50-150*	*88.2*			
LCS	**0D07015-BS1**									
Diesel Range Hydrocarbons	4/10/00	1.00		0.830	mg/l	60-140	83.0			
Surrogate: n-Pentacosane	"	*0.100*		*0.0942*	"	*50-150*	*94.2*			
LCS Dup	**0D07015-BSD1**									
Diesel Range Hydrocarbons	4/10/00	1.00		0.799	mg/l	60-140	79.9	50	3.81	
Surrogate: n-Pentacosane	"	*0.100*		*0.0926*	"	*50-150*	*92.6*			

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Blaine Tech Services (Shell)	Project:	Shell	Sampled: 3/31/00
1680 Rogers Avenue	Project Number:	4411 FOOTHILL BLVD	Received: 3/31/00
San Jose, CA 95112	Project Manager:	Nick Sudano	Reported: 4/27/00 17:01

MTBE by EPA Method 8260A/Quality Control
Sequoia Analytical - Morgan Hill

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit / Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Batch: 0D27011	**Date Prepared: 4/26/00**					**Extraction Method: EPA 5030B [P/T]**				
Blank	**0D27011-BLK1**									
Methyl tert-butyl ether	4/26/00			**ND**	ug/l	**1.00**				
Surrogate: 1,2-Dichloroethane-d4	"	*10.0*		*9.75*	"	*70-130*	*97.5*			
LCS	**0D27011-BS1**									
Methyl tert-butyl ether	4/26/00	10.0		9.37	ug/l	70-130	93.7			
Surrogate: 1,2-Dichloroethane-d4	"	*10.0*		*9.91*	"	*70-130*	*99.1*			
Matrix Spike	**0D27011-MS1**		**MJD0697-01**							
Methyl tert-butyl ether	4/26/00	10.0	16.8	24.5	ug/l	70-130	**77.0**			
Surrogate: 1,2-Dichloroethane-d4	"	*10.0*		*9.65*	"	*70-130*	*96.5*			
Matrix Spike Dup	**0D27011-MSD1**		**MJD0697-01**							
Methyl tert-butyl ether	4/26/00	10.0	16.8	24.8	ug/l	70-130	**80.0**	25	**1.22**	
Surrogate: 1,2-Dichloroethane-d4	"	*10.0*		*9.93*	"	*70-130*	*99.3*			

Sequoia Analytical

885 Jarvis Drive
Morgan Hill, CA 95037
(408) 776-9600
FAX (408) 782-6308
www.sequoialabs.com

Blaine Tech Services (Shell)	Project:	Shell	Sampled: 3/31/00
1680 Rogers Avenue	Project Number:	4411 FOOTHILL BLVD	Received: 3/31/00
San Jose, CA 95112	Project Manager:	Nick Sudano	Reported: 4/27/00 17:01

Total Metals by EPA 6000/7000 Series Methods/Quality Control
Sequoia Analytical - Morgan Hill

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit / Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Batch: 0D03026	**Date Prepared: 4/3/00**					**Extraction Method: EPA 3005A**				
Blank	**0D03026-BLK1**									
Ferrous Iron	4/4/00			**ND**	mg/l	**0.0100**				
LCS	**0D03026-BS1**									
Ferrous Iron	4/4/00	1.00		1.11	mg/l	80-120	111			
Matrix Spike	**0D03026-MS1**		**MJC1063-01**							
Ferrous Iron	4/4/00	1.00	0.966	2.11	mg/l	80-120	**114**			
Matrix Spike Dup	**0D03026-MSD1**		**MJC1063-01**							
Ferrous Iron	4/4/00	1.00	0.966	2.08	mg/l	80-120	**111**	20	**1.43**	

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Blaine Tech Services (Shell)	Project:	Shell	Sampled: 3/31/00
1680 Rogers Avenue	Project Number:	4411 FOOTHILL BLVD	Received: 3/31/00
San Jose, CA 95112	Project Manager:	Nick Sudano	Reported: 4/27/00 17:01

Anions by EPA Method 300.0/Quality Control
Sequoia Analytical - Morgan Hill

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Batch: 0D04038	**Date Prepared: 3/31/00**					**Extraction Method: General Preparation**				
Blank	**0D04038-BLK1**									
Nitrate as NO3	3/31/00			**ND**	mg/l	**0.100**				
Sulfate as SO4	"			**ND**	"	**0.500**				
LCS	**0D04038-BS1**									
Nitrate as NO3	3/31/00	10.0		9.38	mg/l	90-110	93.8			
Sulfate as SO4	"	10.0		9.18	"	90-110	91.8			
Matrix Spike	**0D04038-MS1**		**MJC1064-01**							
Nitrate as NO3	3/31/00	10.0	1.92	11.4	mg/l	80-120	**94.8**			
Sulfate as SO4	"	10.0	6.64	16.3	"	80-120	**96.6**			
Matrix Spike Dup	**0D04038-MSD1**		**MJC1064-01**							
Nitrate as NO3	3/31/00	10.0	1.92	11.0	mg/l	80-120	**90.8**	20	**3.57**	
Sulfate as SO4	"	10.0	6.64	16.0	"	80-120	**93.6**	20	**1.86**	

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Blaine Tech Services (Shell)	Project:	Shell	Sampled: 3/31/00
1680 Rogers Avenue	Project Number:	4411 FOOTHILL BLVD	Received: 3/31/00
San Jose, CA 95112	Project Manager:	Nick Sudano	Reported: 4/27/00 17:01

Notes and Definitions

#	Note
D-15	Chromatogram Pattern: Unidentified Hydrocarbons C9-C24
H-02	This sample was analyzed outside of EPA recommended hold time.
P-04	Chromatogram Pattern: Weathered Gasoline C6-C12 + Unidentified Hydrocarbons C6-C12□□
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
Recov.	Recovery
RPD	Relative Percent Difference

BLAINE TECH SERVICES INC.

1680 ROGERS AVENUE
SAN JOSE, CALIFORNIA 95112-1105
FAX (408) 573-7771
PHONE (408) 573-0555

CHAIN OF CUSTODY

CLIENT: Equiva - Karen Petryna

SITE: 4411 Foothill Blvd.

Oakland, CA

000331-21

C = COMPOSITE ALL CONTAINERS

CONDUCT ANALYSIS TO DETECT

LAB

DHS #

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

☐ EPA ☐ RWQCB REGION
☐ LIA
☐ OTHER

SPECIAL INSTRUCTIONS

Send invoice to Equiva

Incident # 98995746

Send report to Blaine Tech Services

Attn: Ann Pember

SAMPLE I.D.	DATE	TIME	MATRIX S = SOIL W = H2O	CONTAINERS TOTAL		C	TPH - gas, BTEX	MTBE by 8020	MTBE by 8260	TPH - diesel	Oxygenates by 8260	1,2-DCA & EDB by 8010	motor oil	Nitrate, Sulfate and Ferrous Iron	ADD'L INFORMATION	STATUS	CONDITION	LAB SAMPLE #
S-4	3/31	8:15	H2O	8	HCl/VOA		X	X	X	X			X	X	"confirm Highest mtBE by 8260"			

00 31 1 25

MJC1087

SAMPLING COMPLETED	DATE	TIME
	3/31	815

SAMPLING PERFORMED BY: Brian Freitas

RESULTS NEEDED NO LATER THAN

RELEASED BY	DATE	TIME	RECEIVED BY	DATE	TIME
Brian Freitas	3/31			3/31/00	0950
RELEASED BY	DATE	TIME	RECEIVED BY	DATE	TIME
	3/31/00			3/31/00	13:25
RELEASED BY	DATE	TIME	RECEIVED BY	DATE	TIME

SHIPPED VIA	DATE SENT	TIME SENT	COOLER #

WELL GAUGING DATA

Project # 0403096-2 Date 3/6/02 Client Equiva

Site 4411 Foothill Blvd, Oakland

	Well ID	Well Size (in.)	Sheen / Odor	Depth to Immiscible Liquid (ft.)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to water (ft.)	Depth to well bottom (ft.)	Survey Point: ~~TOB~~ or TOC
2	S-1	4					6.21	24.91	
1	S-2	4					7.88	22.52	
3	S-3	4					6.25	20.55	
4	BW-A	4					3.99	12.37	
			ORP = -118			D.O. = [redacted]			
							1.5 mg/L		

EQUIVA WELL MONITORING DATA SHEET

BTS #: 000309-62	Site: 204-5508-3400
Sampler: MG	Date: 3/9/00
Well I.D.: S-1	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: 24.91	Depth to Water: 6.21
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: PVC (Grade)	D.O. Meter (if req'd): YSI HACH

Purge Method:

- Bailer
- Disposable Bailer
- Middleburg
- ~~Electric Submersible~~
- Waterra
- Peristaltic
- Extraction Pump
- Other_____

Sampling Method: ~~Bailer~~

- (Disposable Bailer)
- Extraction Port
- Dedicated Tubing
- Other: _____

122 (Gals.) X 3 = 36.6 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius^2 * 0.163

Time	Temp (°F)	pH	Cond.	Turbidity	Gals. Removed	Observations
16:36	64.3	9.2	934	<200	13	
16:38	64.5	8.4	893	<200	26	
16:40	65.5	9.3	901	<200	39	

Did well dewater? Yes (No) Gallons actually evacuated: 39

Sampling Time: 16:44 Sampling Date: 3/9/00

Sample I.D.: S-1 Laboratory: (Sequoia) Columbia Other_____

Analyzed for: (TPH-G BTEX MTBE TPH-D) Other: Nitrate, Sulfate, Motor Oil, Ferrous Iron

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

D.O. (if req'd):	Pre-purge:	2.0	mg/L	Post-purge:	2.9
O.R.P. (if req'd):	Pre-purge:	[redacted]	mV	Post-purge:	-19

-21

EQUIVA WELL MONITORING DATA SHEET

BTS #: 000309-62	Site: 204-5508-3400
Sampler: MG	Date: 3/9/00
Well I.D.: S-2	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: 22.52	Depth to Water: 7.88
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: PVC (Grade)	D.O. Meter (if req'd): YSI HACH

Purge Method:

Bailer
Disposable Bailer
Middleburg
(Electric Submersible)
Waterra
Peristaltic
Extraction Pump
Other_____

Sampling Method: ~~Bailer~~

(Disposable Bailer)
Extraction Port
Dedicated Tubing
Other: _____

9.5 (Gals.) X 3 = 28.5 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F)	pH	Cond.	Turbidity	Gals. Removed	Observations
15:47	65.8	7.0	1324	<200	10	
15:49	68.9	7.2	1490	<200	20	
15:51	69.6	7.3	1535	<200	30	

Did well dewater? Yes (No) Gallons actually evacuated: 30

Sampling Time: 15:53 Sampling Date: 3/9/00

Sample I.D.: S-2 Laboratory: (Sequoia) Columbia Other_____

Analyzed for: (TPH-G BTEX MTBE TPH-D) Other: Nitrate, Sulfate, Motor Oil, Ferrous Iron

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

D.O. (if req'd):	Pre-purge: 7.6 mg/L	Post-purge: 5.0 mg/L		
O.R.P. (if req'd):	Pre-purge: 58 mV	Post-purge: 504 mV		

EQUIVA WELL MONITORING DATA SHEET

BTS #: 000309-62	Site: 204-5508-3400
Sampler: MG	Date: 3/9/00
Well I.D.: 5-3	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: 20.55	Depth to Water: 6.25
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: PVC (Grade)	D.O. Meter (if req'd): YSI HACH

Purge Method:

Bailer
Disposable Bailer
Middleburg
Electric Submersible
Waterra
Peristaltic
Extraction Pump
Other_____

Sampling Method: ~~Bailer~~
Disposable Bailer
Extraction Port
Dedicated Tubing
Other: _____

9.3 (Gals.) X	3 =	27.9 Gals.
1 Case Volume	Specified Volumes	Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F)	pH	Cond.	Turbidity	Gals. Removed	Observations
17:21	64.4	7.9	605	<200	10	
17:23	64.4	7.0	450	<200	20	
17:25	63.9	6.8	445	<200	30	

Did well dewater? Yes (No) Gallons actually evacuated: 30

Sampling Time: 17:27 Sampling Date: 3/9/00

Sample I.D.: 5-3 Laboratory: (Sequoia) Columbia Other_____

Analyzed for: (TPH-G BTEX MTBE TPH-D) Other: Nitrate, Sulfate, Motor Oil, Ferrous Iron

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

D.O. (if req'd):	Pre-purge:	1.0 mg/L	Post-purge:	~~NA~~ 1.4	mg/L
O.R.P. (if req'd):	Pre-purge:	-163 mV	Post-purge:	-110	mV

WELL GAUGING DATA

Project # 000329-L1 Date 3/29/00 Client Shell

Site 4411 Foothill Blvd Oakland, CA

Well ID	Well Size (in.)	Sheen / Odor	Depth to Immiscible Liquid (ft.)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to water (ft.)	Depth to well bottom (ft.)	Survey Point: TOB or TOC	
S-4	4	odor				8.37	20.14	TOB	

WELL DEVELOPMENT DATA SHEET

Project #: 000329-K1	Client: Shell
Developer: MATT	Date Developed: 3/29/00
Well I.D. S-4	Well Diameter: (circle one) 2 3 (4) 6
Total Well Depth:	Depth to Water:
Before 20.13 After 20.14	Before 8.37 After 13.52 @ 9:33 ~~20.14 8.53~~
Reason not developed:	If Free Product, thickness:
Additional Notations:	

Volume Conversion Factor (VCF):
(12 x (d²/4) x π) /231
where
12 = in / foot
d = diameter (in.)
π = 3.1416
231 = in 3/gal

Well dia.		VCF
2"	=	0.16
3"	=	0.37
4"	=	0.65
6"	=	1.47
10"	=	4.08
12"	=	5.87

7.6 (1 Case Volume) X 10 (Specified Volumes) = 76 gallons

Purging Device: Bailer ☐ Electric Submersible ☒
Middleburg ☒ Suction Pump ☐

Type of Installed Pump
Other equipment used 4" Surge Block

TIME	TEMP (F)	pH	COND.	TURBIDITY	VOLUME REMOVED:	NOTATIONS:
837-847	Surged Well w/ 4" Surge Block					
859	60.9	6.69	1493	>200	7.6	Turbid / Bottom Hard / odor
905	60.8	6.77	1520	>200	15.2	Hard Bottom / less turbid / odor
912	60.8	6.78	1514	>200	22.8	less Turb.d / odor
919	61.0	6.76	1521	>200	30.4	odor / less turbid
920	62.3	6.72	1521	>200	38	odor / 18.41 = DTW
921	63.6	6.71	1508	>200	45.6	odor / Turb.d
923	64.2	6.75	1503	>200	53.2	odor / Turb.d / DTW-18.61
925	64.6	6.76	1501	>200	60.8	odor
927	64.7	6.77	1500	>200	68.4	low DTW but good Recharge
929	64.8	6.76	1501	>200	76.0	Cloudy DTW-18.43

Did Well Dewater: NO If yes, note above. Gallons Actually Evacuated: 76

WELL GAUGING DATA

Project # 000331-21 Date 3-31-00 Client Shell

Site 4411 Foothill Blvd. Oakland, CA

Well ID	Well Size (in.)	Sheen / Odor	Depth to Immiscible Liquid (ft.)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to water (ft.)	Depth to well bottom (ft.)	Survey Point: TOB or TOC	
S-4	4					8.92	20.13	TOB	

EQUIVA WELL MONITORING DATA SHEET

BTS #: 000331-21	Site: 95995746
Sampler: B.F.	Date: 3-31-00
Well I.D.: S-4	Well Diameter: 2 3 (4) 6 8
Total Well Depth: 20.13	Depth to Water: 8.92
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): (YSI) HACH

Purge Method:

Bailer
Disposable Bailer
Middleburg
(Electric Submersible)
Waterra
Peristaltic
Extraction Pump
Other

Sampling Method: (Bailer)

Disposable Bailer
Extraction Port
Dedicated Tubing
Other:

7.2 (Gals.) X 3 = 21.6 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	(4")	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F)	pH	Cond.	Turbidity	Gals. Removed	Observations
8:05	64.6	7.2	1588	182	7.5	-cloudy-
8:07	63.7	7.0	1552	138	15	-slight odor-
8:08	63.8	7.1	1535	7200	22	↓ ↓

Did well dewater? Yes (No) Gallons actually evacuated: 22

Sampling Time: 8:15 Sampling Date: 3-31-00

Sample I.D.: S-4 Laboratory: (Sequoia) Columbia Other

Analyzed for: (TPH-G) (BTEX) (MTBE) (TPH-D) Other: motor oil, Nitrate, Sulfate and Ferrous IRON (MTBE by 8260)

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

D.O. (if req'd):	Pre-purge:	1.8 mg/L	Post-purge:	1.2 mg/L
O.R.P. (if req'd):	Pre-purge:	-25 mV	Post-purge:	-37 mV