bp

Scott T. Hooton
Portfolio Manager

R014

BP Oil Company
Midwest Environmental Services
295 SW 41st Street
Bldg. 13, Suite N
Renton, WA 98055

Switchboard: 425/251-0667
Central Fax: 425/251-0736

May 11, 2001

Ms. Susan Hugo
Alameda County Health Care Services Agency
1131 Harbor Bay Parkway, Ste. 250
Alameda, CA 94502-6577

MAY 22 2001

RE: BP Oil Site No. 11132
3201 35th Street (at I-580)
Oakland, CA

Direct. 425/251-0689
Cell· 206/919-5029
hootonst@bp.com
www.bp com

Dear Ms. Hugo:

Enclosed please find the *First Quarter 2001 Groundwater Monitoring* report prepared by Blaine Tech Services on behalf of BP.

The report shows that aromatic petroleum constituents were detected in groundwater samples collected from seven of the wells sampled this quarter (February 18 and 26, 2001). The highest benzene concentration (5,020 ug/l) was reported in a sample obtained from well MW-2, located southwest of the underground storage tanks.

Plans for the coming quarter include product removal and groundwater monitoring.

Please give me a call if you have any questions, comments or concerns regarding this matter. I can be reached at (425) 251-0689.

Sincerely,

Scott Hooton

Attachment

cc: Ade Fagorala- CRWQCB-SFBR
D. Camille - Tosco (w/attachment)

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

April 20, 2001

Scott Hooton
BP Oil Company
295 SW 41st Street, Bldg. 13, Suite N
Renton, WA 98055-4931

1st Quarter 2001 Monitoring at 11132

First Quarter 2001 Groundwater Monitoring
BP Service Station Number 11132
3201 35th Avenue
Oakland, CA

Monitoring Performed on February 18 and 26, 2001

Groundwater Sampling Report **010218-X-1**

This report covers the routine monitoring of groundwater wells at this BP facility. Blaine Tech Services, Inc.'s work at the site includes inspection, gauging, evacuation, purgewater containment, sample collection and sample handling 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, the appropriate calculated purge volume, elapsed evacuation time, total volume of water removed, and standard water parameter instrument readings. Sample material is collected, contained, stored, and transported to the laboratory in conformance with EPA standards. Purgewater is, likewise, collected and transported to Seaport Petroleum Corporation for disposal.

Basic field information is presented alongside analytical values excerpted from the laboratory report in the cumulative table of **WELL DATA AND ANALYTICAL RESULTS**. The full analytical report for the most recent samples is located in the **Analytical Appendix**. The **Professional Engineering Appendix** contains a **Groundwater Elevation Map** and a **Dissolved Petroleum Hydrocarbon Concentration Map.**

At a minimum, Blaine Tech Services, Inc. field personnel are certified upon 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,

Francis Thie
Vice President

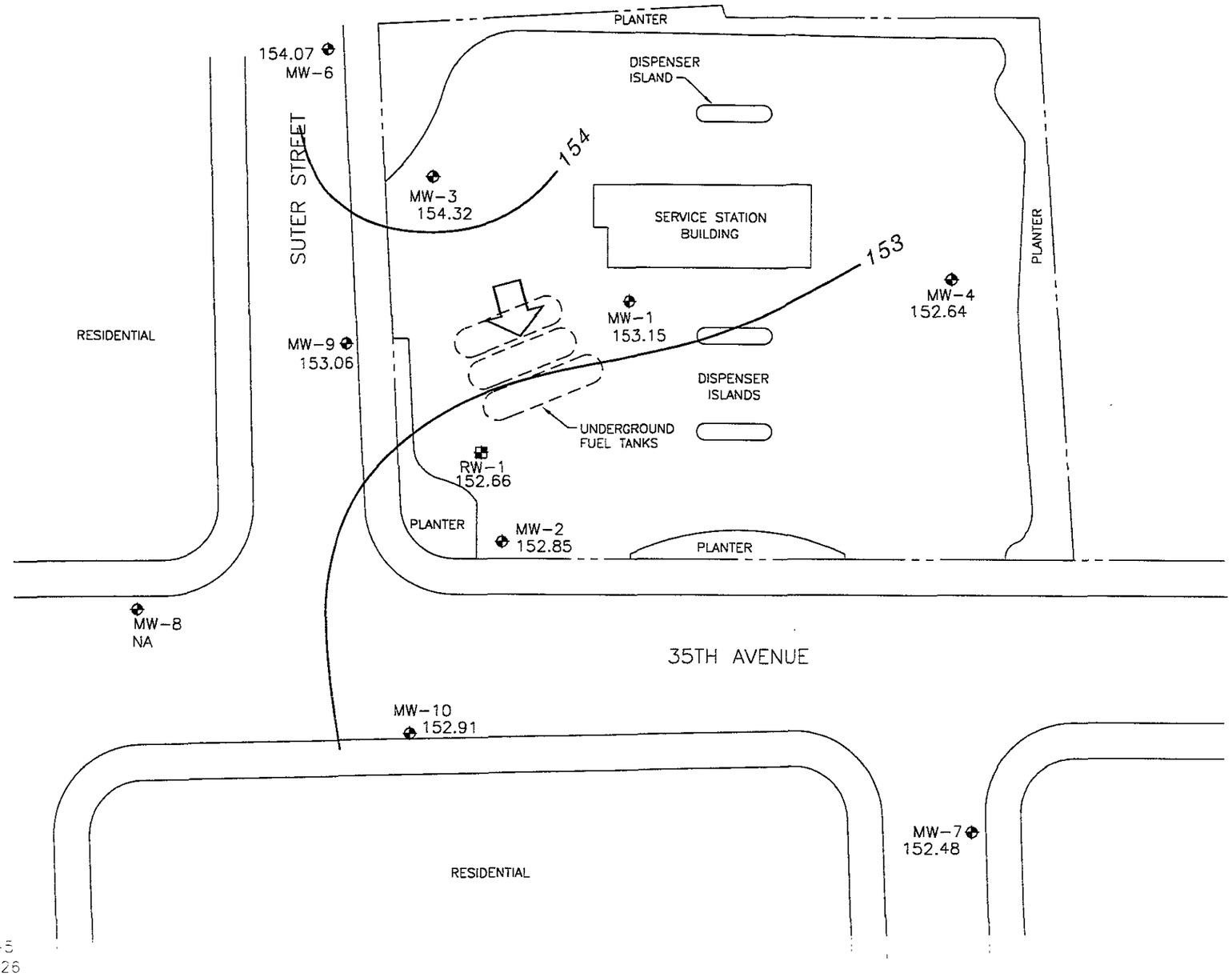
FPT/ks

attachments: Professional Engineering Appendix
Cumulative Table of Well Data and Analytical Results
Analytical Appendix
Field Data Sheets

N

SCALE (FT.)

0 20



EXPLANATION

- GROUNDWATER MONITORING WELL
- GROUNDWATER RECOVERY WELL
- 152.64 GROUNDWATER ELEVATION (FT, MSL)
- 154 GROUNDWATER ELEVATION CONTOUR (FT, MSL)
- APPROXIMATE GROUNDWATER FLOW DIRECTION; APPROXIMATE GRADIENT = 0.009
- NA DATA NOT AVAILABLE

REGISTERED GEOLOGIST
STEVEN E. KROIK
No. 4975
STATE OF CALIFORNIA

Ref: 11132bm.dwg
Basemap from Alisto Engineering Group

PREPARED BY
RRM
engineering contracting firm

GROUNDWATER ELEVATION CONTOUR MAP, FEBRUARY 18, 2001

BP Oil Service Station No. 11132
3201 35th Avenue
Oakland, California

FIGURE: 1

PROJECT: DAC04

N

SCALE (FT.)

0 20

PLANTER

MW-6
NA

SUTER STREET

MW-3	
B	1.95
T	1.31
E	10.2
X	9.09
TPHg	160
MTBE	1.0

MW-3

DISPENSER ISLAND

MW-1	
B	658
T	466
E	4210
X	15000
TPHg	100000
MTBE	1890

SERVICE STATION BUILDING

MW-1

MW-4

MW-4	
B	<0.5
T	<0.5
E	<0.5
X	<0.5
TPHg	88
MTBE	97.3

PLANTER

RESIDENTIAL

MW-9

MW-9	
B	290
T	417
E	1180
X	10400
TPHg	32000
MTBE	121

DISPENSER ISLANDS

UNDERGROUND FUEL TANKS

RW-1	
B	589
T	89
E	600
X	712
TPHg	14000
MTBE	13000

RW-1

PLANTER

MW-2

PLANTER

MW-8
NA

MW-10	
B	1050
T	1160
E	1550
X	14700
TPHg	39000
MTBE	4180

MW-2	
B	5020
T	3880
E	2850
X	15400
TPHg	54000
MTBE	1010

35TH AVENUE

MW-10

MW-5	
B	161
T	2.38
E	6.11
X	13
TPHg	560
MTBE	5.67

MW-5

RESIDENTIAL

MW-7
NA

EXPLANATION

- ⊕ GROUNDWATER MONITORING WELL
- ⊞ GROUNDWATER RECOVERY WELL
- TPHg TOTAL PETROLEUM HYDROCARBON CALCULATED AS GASOLINE IN PARTS PER BILLION (ppb)
- B BENZENE, ppb
- T TOLUENE, ppb
- E ETHYLBENZENE, ppb
- X XYLENE, ppb
- MTBE METHYL-TERT-BUTYL-ETHER, ppb
- NA DATA NOT AVAILABLE
- < NOT DETECTED AT OR ABOVE VALUE SHOWN

Ref: 1132btex.dwg
Basemap from Alisto Engineering Group

PREPARED BY
RRM
engineering contracting firm

HYDROCARBON CONCENTRATION MAP
FEBRUARY 18 AND 26, 2001

BP Oil Service Station No. 11132
3201 35th Avenue
Oakland, California

FIGURE:
2
PROJECT:
04004

Table of
Well Data and
Analytical Results

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITERING

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)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	DO (ppm)	LAB
MW-1	07/09/90	169.75	---	0.22	---	---	---	---	---	---	---	---	---
MW-1	12/21/90	169.75	---	0.58	---	---	---	---	---	---	---	---	---
MW-1	03/07/91	169.75	20.59	---	---	---	---	---	---	---	---	---	---
MW-1	06/27/91	169.75	---	0.18	---	---	---	---	---	---	---	---	---
MW-1	09/27/91	169.75	---	0.27	---	---	---	---	---	---	---	---	---
MW-1	12/18/91	169.75	---	0.28	---	---	---	---	---	---	---	---	---
MW-1	04/01/91	169.75	16.51	0.15	153.35	---	---	---	---	---	---	---	---
MW-1	07/03/92	169.75	22.30	0.27	147.65	---	---	---	---	---	---	---	---
MW-1	10/05/92	169.75	23.98	0.24	145.95	---	---	---	---	---	---	---	---
MW-1	01/13/93	169.75	17.03	0.24	152.90	---	---	---	---	---	---	---	---
MW-1	04/23/93	169.75	18.10	0.42	151.97	---	---	---	---	---	---	---	---
MW-1	07/12/93	169.75	22.02	0.49	148.10	---	---	---	---	---	---	---	---
MW-1	10/21/93	169.75	25.12	1.09	145.45	---	---	---	---	---	---	---	---
MW-1	01/21/94	169.75	23.02	0.76	147.30	---	---	---	---	---	---	---	---
MW-1	04/20/94	169.75	24.54	1.80	146.56	---	---	---	---	---	---	---	---
MW-1	08/01/94	169.75	24.11	0.35	145.90	---	---	---	---	---	---	---	---
MW-1	12/23/94	169.75	18.19	0.29	151.78	---	---	---	---	---	---	---	---
MW-1	01/26/95	169.75	16.25	1.10	154.33	---	---	---	---	---	---	---	---
MW-1	06/08/95	169.75	22.92	1.20	147.73	---	---	---	---	---	---	---	---
MW-1	08/22/95	169.75	24.45	0.85	145.94	---	---	---	---	---	---	---	---
MW-1	10/27/95	169.75	25.41	0.69	144.86	---	---	---	---	---	---	---	---
MW-1	01/25/96	169.75	18.20	1.40	152.60	---	---	---	---	---	---	---	---
MW-1	04/19/96	169.75	19.06	1.22	151.61	---	---	---	---	---	---	---	---
MW-1	07/23/96	169.75	22.98	0.89	147.44	---	---	---	---	---	---	---	---
MW-1	11/11/96	169.75	23.99	0.98	146.50	---	---	---	---	---	---	---	---
MW-1	01/21/97	169.75	16.80	0.90	153.63	---	---	---	---	---	---	---	---
MW-1	04/29/97	169.75	21.90	0.85	148.49	---	---	---	---	---	---	---	---
MW-1	04/30/97	169.75	---	---	---	100000	3600	8000	4000	21300	7700	5.2	SPL
QC-1 (c)	04/30/97	---	---	---	---	92000	3500	8100	4400	23800	6900	---	SPL
MW-1	08/21/97	169.75	23.40	0.87	147.00	140000	3000	8500	3900	22100	5700	5.3	SPL
QC-1 (c)	08/21/97	---	---	---	---	120000	3200	8100	3800	19600	5200	---	SPL
MW-1	11/05/97	169.75	23.70	0.54	146.46	68000	6200	4400	3300	14300	8000	4.7	SPL
QC-1 (c)	11/05/97	---	---	---	---	88000	7300	4800	3600	16900	8200	---	SPL
MW-1	02/03/98	169.75	13.63	0.32	156.36	---	---	---	---	---	---	---	---
MW-1	02/04/98	---	---	---	---	190000	2200	10000	5600	32000	ND<10000	5.3	SPL
QC-1 (c)	02/04/98	---	---	---	---	160000	2300	8400	5000	29400	ND<10000	---	SPL

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITERING

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)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	DO (ppm)	LAB
MW-1	05/28/98	169.75	18.03	0.17	151.85	87000	980	3900	3600	19000	2900	3.8	SPL
MW-1	12/30/98	169.75	19.50	0.08	150.31	70000	530	3200	2900	16000	3600	---	SPL
MW-1	02/02/99	169.75	18.93	0.03	150.84	79000	480	3100	3500	21000	3500	---	SPL
MW-1	05/10/99	169.75	18.28	0.03	151.49	110000	160	1900	3700	24000	3000	---	SPL
MW-1	08/24/99	169.75	20.13	0.06	149.67	110000	850	1300	1900	19000	ND<50	---	SPL
MW-1	11/03/99	169.75	22.27	0.36	147.77	65000	6300	1100	3300	9500	8900	---	PACE
MW-1 (h)	03/01/00	169.75	14.79	0.23	155.14	---	---	---	---	---	---	---	---
MW-1	04/21/00	169.75	18.10	0.33	151.91	61000	330	780	2700	17000	1300	---	PACE
MW-1	07/31/00	169.75	21.60	0.53	148.57	1500000	340	2100	24000	120000	2700	---	PACE
MW-1	11/20/00	169.75	21.69	0.37	148.36	1700000	1800	2300	19000	93000	3900	---	PACE
MW-1	02/18/01	169.75	16.70	0.13	153.15	---	---	---	---	---	---	---	---
MW-1	02/26/01	169.75	14.38	0.15	155.49	100000	658	466	4210	15000	1890	---	PACE

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITERING

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)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	DO (ppm)	LAB
MW-2	07/09/90	168.14	---	0.10	---	---	---	---	---	---	---	---	---
MW-2	12/21/90	168.14	---	0.48	---	---	---	---	---	---	---	---	---
MW-2	03/07/91	168.14	19.18	---	---	---	---	---	---	---	---	---	---
MW-2	06/27/91	168.14	---	0.19	---	---	---	---	---	---	---	---	---
MW-2	09/27/91	168.14	---	0.15	---	---	---	---	---	---	---	---	---
MW-2	12/18/91	168.14	---	0.36	---	---	---	---	---	---	---	---	---
MW-2	04/01/91	168.14	15.21	0.10	153.01	---	---	---	---	---	---	---	---
MW-2	07/03/92	168.14	20.93	0.03	147.23	---	---	---	---	---	---	---	---
MW-2	10/05/92	168.14	22.74	0.21	145.56	---	---	---	---	---	---	---	---
MW-2	01/13/93	168.14	15.55	0.02	152.61	---	---	---	---	---	---	---	---
MW-2	04/23/93	168.14	16.54	0.21	151.76	---	---	---	---	---	---	---	---
MW-2	07/12/93	168.14	20.46	0.06	147.73	---	---	---	---	---	---	---	---
MW-2	10/21/93	168.14	24.91	0.31	143.46	---	---	---	---	---	---	---	---
MW-2	01/21/94	168.14	21.20	---	146.94	---	---	---	---	---	---	---	---
MW-2	04/20/94	168.14	22.44	---	145.70	1800	140	370	54	290	1.7	1.7	PACE
MW-2	08/01/94	168.14	22.24	0.04	145.93	---	---	---	---	---	---	---	---
MW-2	12/23/94	168.14	16.25	0.03	151.91	---	---	---	---	---	---	---	---
MW-2	01/26/95	168.14	14.55	0.39	153.88	---	---	---	---	---	---	---	---
MW-2	06/08/95	168.14	21.18	0.43	147.28	---	---	---	---	---	---	---	---
MW-2	08/22/95	168.14	22.76	0.36	145.65	---	---	---	---	---	---	---	---
MW-2	10/27/95	168.14	23.61	0.30	144.76	---	---	---	---	---	---	---	---
MW-2	01/25/96	168.14	15.95	0.15	152.30	---	---	---	---	---	---	---	---
MW-2	04/19/96	168.14	17.33	0.07	150.86	---	---	---	---	---	---	---	---
MW-2	07/23/96	168.14	21.25	0.05	146.93	---	---	---	---	---	---	---	---
MW-2	11/11/96	168.14	22.27	0.01	145.88	---	---	---	---	---	---	---	---
MW-2	01/21/97	168.14	15.19	0.01	152.96	---	---	---	---	---	---	---	---
MW-2	04/29/97	168.14	20.22	0.01	147.93	---	---	---	---	---	---	---	---
MW-2	04/30/97	168.14	---	---	---	130000	4600	15000	6000	37000	ND<5000	5.0	SPL
MW-2	08/21/97	168.14	21.74	0.01	146.41	110000	6000	16000	4700	28000	ND<500	4.6	SPL
MW-2	11/05/97	168.14	21.61	0.01	146.54	120000	7800	18000	4900	28100	ND<2500	4.6	SPL
MW-2	02/03/98	168.14	11.51	---	156.63	75000	590	1500	1800	12800	ND<2500	4.5	SPL
MW-2	05/28/98	168.14	16.51	---	151.63	79000	3900	3100	3100	18000	900	4.3	SPL
MW-2	12/30/98	168.14	17.70	---	150.44	95000	4700	3500	3700	21000	ND<250	---	SPL
MW-2	02/02/99	168.14	15.46	---	152.68	170000	3500	1500	5200	34000	ND<500	---	SPL
MW-2	05/10/99	168.14	16.52	---	151.62	84000	3200	3200	3700	20000	75	---	SPL
MW-2	08/24/99	168.14	20.73	---	147.41	130000	9100	9200	4700	27000	ND<250	---	SPL

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITERING

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)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	DO (ppm)	LAB
MW-2	11/03/99	168.14	20.93	—	147.21	120000	10000	21000	4700	30200	2200	—	PACE
MW-2	03/01/00	168.14	13.37	—	154.77	39000	1400	1500	1700	8100	44	—	PACE
MW-2	04/21/00	168.14	16.59	—	151.55	68000	3300	2500	3100	20000	260	—	PACE
MW-2	07/31/00	168.14	16.37	—	151.77	99000	5600	1400	4300	22000	490	—	PACE
MW-2	11/20/00	168.14	19.71	—	148.43	37000	5100	1500	1300	4800	2800	—	PACE
MW-2	02/18/01	168.14	15.29	—	152.85	54000	5020	3880	2850	15400	1010	—	PACE

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITERING

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)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	DO (ppm)	LAB
MW-3	07/09/90	167.17	---	---	---	140	5.3	4.6	2.0	3.8	---	---	---
MW-3	12/21/90	167.17	---	---	---	0.19	100	6.0	0.9	27	---	---	---
MW-3	03/07/91	167.17	17.40	---	149.77	0.4	69	22	6.1	57	---	---	---
MW-3	06/27/91	167.17	---	---	---	380	28	26	13	46	---	---	---
MW-3	09/27/91	167.17	---	---	---	0.07	7.9	ND	0.4	1.1	---	---	---
MW-3	12/18/91	167.17	---	---	---	0.26	34	24	0.8	28	---	---	---
MW-3	04/01/91	167.17	13.69	---	153.48	ND	ND	ND	ND	ND	---	---	---
MW-3	07/03/92	167.17	19.59	---	147.58	71	9.4	0.9	5.0	13	---	---	ANA
MW-3	10/05/92	167.17	21.22	---	145.95	67	5.1	1.1	6.1	8.1	---	---	ANA
QC-1 (c)	10/05/92	---	---	---	---	ND<50	2.2	ND<0.5	1.5	2.8	---	---	ANA
MW-3	01/13/93	167.17	13.63	---	153.54	830	50	34	42	89	---	---	PACE
MW-3	04/23/93	167.17	15.02	---	152.15	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
QC-1 (c)	04/23/93	---	---	---	---	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
MW-3	07/12/93	167.17	19.16	---	148.01	250	12	4.2	12	16	---	---	PACE
MW-3	10/21/93	167.17	21.81	---	145.36	52	4.4	1.4	4.7	3.3	---	---	PACE
QC-1 (c)	10/21/93	---	---	---	---	65	7.4	1.0	6.9	4.2	---	---	PACE
MW-3	01/21/94	167.17	19.94	---	147.23	57	3.0	3.4	3.6	9.0	---	---	PACE
MW-3	04/20/94	167.17	20.24	---	146.93	600	26	23	33	88	---	1.8	PACE
MW-3	08/01/94	167.17	20.74	---	146.43	99	6.2	1.1	4.5	5.2	---	1.4	PACE
QC-1 (c)	08/01/94	---	---	---	---	120	7.7	1.6	5.9	6.7	---	---	PACE
MW-3	12/23/94	167.17	14.70	---	152.47	ND<50	ND<0.5	0.78	ND<0.5	ND<0.5	---	1.7	PACE
QC-1 (c)	12/23/94	---	---	---	---	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
MW-3	01/26/95	167.17	12.89	---	154.28	190	16	0.5	35	24	---	6.6	ATI
MW-3	06/08/95	167.17	19.95	---	147.22	330	21	4.0	34	32	---	7.0	ATI
MW-3	08/22/95	167.17	21.41	---	145.76	150	14	ND<0.50	ND<0.50	1.6	ND<5.0 (d)	6.6	ATI
MW-3	10/27/95	167.17	22.43	---	144.74	---	---	---	---	---	---	---	---
MW-3	10/30/95	167.17	---	---	---	51	2.4	ND<0.50	ND<0.50	ND<1.0	ND<5.0	6.9	ATI
MW-3	01/25/96	167.17	14.03	---	153.14	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	5.1	---	CEI
MW-3	04/19/96	167.17	15.26	---	151.91	460	55	4	33	63	ND<10	9.4	SPL
MW-3	07/23/96	167.17	19.19	---	147.98	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<10	9.2	SPL
MW-3	11/11/96	167.17	20.24	---	146.93	ND<250	ND<2.5	ND<5.0	ND<5.0	ND<5.0	ND<50	8.4	SPL
MW-3	01/21/97	167.17	13.09	---	154.08	ND<50	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	5.4	SPL
MW-3	04/29/97	167.17	18.14	---	149.03	ND<50	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	4.3	SPL
MW-3	08/21/97	167.17	19.64	---	147.53	ND<50	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	4.9	SPL
MW-3	11/05/97	167.17	19.95	---	147.22	ND<250	ND<2.5	ND<5.0	ND<5.0	ND<5.0	ND<50	4.5	SPL
MW-3	02/03/98	167.17	10.57	---	156.60	ND<50	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<10	4.7	SPL

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITERING

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)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	DO (ppm)	LAB
MW-3	05/28/98	167.17	14.65	---	152.52	330	ND<2.5	ND<5.0	ND<5.0	ND<5.0	ND<50	4.2	SPL
MW-3	12/30/98	167.17	16.63	---	150.54	---	---	---	---	---	---	---	---
MW-3	02/02/99	167.17	13.12	---	154.05	<250	<5.0	<5.0	<5.0	<5.0	<5.0	---	SPL
MW-3	05/10/99	167.17	14.21	---	152.96	---	---	---	---	---	---	---	---
MW-3	08/24/99	167.17	14.36	---	152.81	---	---	---	---	---	---	---	---
MW-3	11/03/99	167.17	19.21	---	147.96	---	---	---	---	---	---	---	---
MW-3	03/01/00	167.17	15.17	---	152.00	ND<50	ND<0.5	0.57	ND<0.5	0.62	ND<0.5	---	PACE
MW-3	04/21/00	167.17	14.88	---	152.29	---	---	---	---	---	---	---	---
MW-3	07/31/00	167.17	15.29	---	151.88	---	---	---	---	---	---	---	---
MW-3	11/20/00	167.17	17.31	---	149.86	---	---	---	---	---	---	---	---
MW-3	02/18/01	167.17	12.85	---	154.32	160	1.95	1.31	10.2	9.09	1.0	---	PACE

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITERING

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)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	DO (ppm)	LAB
MW-4	07/09/90	170.36	---	---	---	ND	ND	ND	ND	ND	---	---	---
MW-4	12/21/90	170.36	---	---	---	ND	ND	ND	ND	0.8	---	---	---
MW-4	03/07/91	170.36	20.72	---	149.64	ND	2.2	3.8	1.5	2.8	---	---	---
MW-4	06/27/91	170.36	---	---	---	ND	6.3	1.8	0.4	1.0	---	---	---
MW-4	09/27/91	170.36	---	---	---	ND	ND	ND	ND	ND	---	---	---
MW-4	12/18/91	170.36	---	---	---	ND	ND	ND	ND	ND	---	---	---
MW-4	04/01/91	170.36	17.49	---	152.87	ND	ND	ND	ND	ND	---	---	---
MW-4	07/03/92	170.36	22.16	---	148.20	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	ANA
MW-4	10/05/92	170.36	23.38	---	146.98	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	ANA
MW-4	01/13/93	170.36	17.58	---	152.78	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
MW-4	04/23/93	170.36	15.72	---	154.64	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
MW-4	07/12/93	170.36	21.74	---	148.62	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
MW-4	10/21/93	170.36	23.84	---	146.52	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
MW-4	01/21/94	170.36	22.42	---	147.94	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
MW-4	04/20/94	170.36	22.66	---	147.70	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	2.2	PACE
MW-4	08/01/94	170.36	23.01	---	147.35	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	1.9	PACE
MW-4	12/23/94	170.36	17.03	---	153.33	---	---	---	---	---	---	---	---
MW-4	01/26/95	170.36	17.42	---	152.94	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<1	---	7.5	ATI
MW-4	06/08/95	170.36	21.55	---	148.81	---	---	---	---	---	---	---	---
MW-4	08/22/95	170.36	23.47	---	146.89	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<5.0 (d)	6.4	ATI
MW-4	10/27/95	170.36	24.50	---	145.86	---	---	---	---	---	---	---	---
MW-4	01/25/96	170.36	18.74	---	151.62	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	58	---	CEI
MW-4	04/19/96	170.36	18.63	---	151.73	---	---	---	---	---	---	---	---
MW-4	07/23/96	170.36	22.56	---	147.80	---	---	---	---	---	---	---	---
MW-4	11/11/96	170.36	23.63	---	146.73	ND<50	ND<1.0	ND<1.0	ND<1.0	ND<1.0	34	8.2	SPL
MW-4	01/21/97	170.36	16.59	---	153.77	---	---	---	---	---	---	---	---
MW-4	04/29/97	170.36	21.43	---	148.93	ND<50	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	4.7	SPL
MW-4	08/21/97	170.36	22.91	---	147.45	---	---	---	---	---	---	---	---
MW-4	11/05/97	170.36	22.34	---	148.02	60	ND<0.5	ND<1.0	ND<1.0	ND<1.0	76	4.9	SPL
MW-4	02/03/98	170.36	12.26	---	158.10	---	---	---	---	---	---	---	SPL
MW-4	05/28/98	170.36	18.50	---	151.86	70	ND<0.5	ND<1.0	ND<1.0	ND<1.0	160	4.2	SPL
MW-4	12/30/98	170.36	19.69	---	150.67	---	---	---	---	---	---	---	---
MW-4	02/02/99	170.36	18.26	---	152.10	70	ND<1.0	ND<1.0	ND<1.0	ND<1.0	130	---	SPL
MW-4	05/10/99	170.36	17.86	---	152.50	---	---	---	---	---	---	---	---
MW-4	08/24/99	170.36	17.93	---	152.43	---	---	---	---	---	---	---	---
MW-4	11/03/99	170.36	22.78	---	147.58	---	---	---	---	---	---	---	---

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITERING

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)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	DO (ppm)	LAB
MW-4	03/01/00	170.36	18.04	—	152.32	ND<50	ND<0.5	0.67	ND<0.5	0.7	110	—	PACE
MW-4	04/21/00	170.36	17.36	—	153.00	—	—	—	—	—	—	—	—
MW-4	07/31/00	170.36	17.83	—	152.53	—	—	—	—	—	—	—	—
MW-4	11/20/00	170.36	18.91	—	151.45	—	—	—	—	—	—	—	—
MW-4	02/18/01	170.36	17.72	—	152.64	88	ND<0.5	ND<0.5	ND<0.5	ND<0.5	97.3	—	PACE

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITERING

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)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	DO (ppm)	LAB
MW-5	07/09/90	165.14	---	---	---	280	200	210	46	290	---	---	---
MW-5	12/21/90	165.14	---	---	---	0.69	300	34	8.4	39	---	---	---
MW-5	03/07/91	165.14	16.60	---	148.54	ND	17	0.9	0.7	1.6	---	---	---
MW-5	06/27/91	165.14	---	---	---	330	120	10	12	8	---	---	---
MW-5	09/27/91	165.14	---	---	---	0.73	230	16	20	22	---	---	---
MW-5	12/18/91	165.14	---	---	---	ND	ND	ND	ND	ND	---	---	---
MW-5	04/01/91	165.14	11.99	---	153.15	800	250	54	11	60	---	---	---
MW-5	07/03/92	165.14	18.65	---	146.49	150	36	ND<0.5	ND<0.5	1.1	---	---	ANA
MW-5	10/05/92	165.14	20.32	---	144.82	270	79	4	1.7	2.9	---	---	ANA
MW-5	01/13/93	165.14	13.03	---	152.11	180	59	6.0	1.8	7.6	---	---	PACE
MW-5	04/23/93	165.14	13.51	---	151.63	8700	440	96	35	136	---	---	PACE
MW-5	07/12/93	165.14	18.06	---	147.08	250	57	2.9	2.1	6.0	---	---	PACE
MW-5	10/21/93	165.14	20.41	---	144.73	210	82	1.5	ND<0.5	1.4	---	---	PACE
MW-5	01/21/94	165.14	18.86	---	146.28	110	36	1.2	ND<0.5	0.7	---	---	PACE
MW-5	04/20/94	165.14	17.30	---	147.84	690	230	4.5	1.6	11	---	1.3	PACE
MW-5	08/01/94	165.14	17.53	---	147.61	170	44	1.6	0.9	2.7	---	0.9	PACE
MW-5	12/23/94	165.14	11.63	---	153.51	630	180	1.9	0.66	1.9	---	1.4	PACE
MW-5	01/26/95	165.14	11.25	---	153.89	160	68	ND<0.5	ND<0.5	22	---	5.9	ATI
MW-5	06/08/95	165.14	16.80	---	148.34	2000	630	58	61	180	---	6.5	ATI
QC-1 (c)	06/08/95	---	---	---	---	1700	560	51	55	170	---	---	ATI
MW-5	08/22/95	165.14	19.02	---	146.12	3700	1100	18	27	59	ND<130 (d)	7.3	ATI
MW-5	10/27/95	165.14	20.94	---	144.20	---	---	---	---	---	---	---	---
MW-5	10/30/95	165.14	---	---	---	6500	2200	55	180	270	ND<250	7.5	ATI
MW-5	01/25/96	165.14	13.30	---	151.84	590	37	0.70	ND<0.50	ND<1.0	ND<5.0	---	CEI
QC-1 (c)	01/25/96	---	---	---	---	540	37	0.66	ND<0.50	ND<1.0	ND<5.0	---	CEI
MW-5	04/19/96	165.14	13.63	---	151.51	1500	470	38	49	210	ND<50	8.1	SPL
MW-5	07/23/96	165.14	17.61	---	147.53	140	4.6	ND<0.5	ND<0.5	ND<0.5	ND<10	8.0	SPL
MW-5	11/11/96	165.14	18.70	---	146.44	140	40	ND<1.0	ND<1.0	ND<1.0	ND<10	7.9	SPL
MW-5	01/21/97	165.14	11.63	---	153.51	730	300	ND<5.0	7.8	26	ND<50	5.0	SPL
MW-5	04/29/97	165.14	16.74	---	148.40	340	530	ND<5.0	ND<5.0	ND<5.0	ND<50	4.8	SPL
MW-5	08/21/97	165.14	18.26	---	146.88	ND<50	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	4.9	SPL
MW-5	11/05/97	165.14	18.84	---	146.30	120	13	ND<1.0	ND<1.0	ND<1.0	ND<10	4.4	SPL
MW-5	02/03/98	165.14	9.49	---	155.65	ND<50	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<10	4.3	SPL
MW-5	05/28/98	165.14	13.57	---	151.57	4900	1500	34	180	311	ND<10	4.1	SPL
MW-5	12/30/98	165.14	14.65	---	150.49	---	---	---	---	---	---	---	---
MW-5	02/02/99	165.14	12.56	---	152.58	100	ND<1.0	ND<1.0	ND<1.0	ND<1.0	9.1	---	SPL

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITERING

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)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	DO (ppm)	LAB
MW-5	05/10/99	165.14	13.36	—	151.78	—	—	—	—	—	—	—	—
MW-5	08/24/99	165.14	13.50	—	151.64	—	—	—	—	—	—	—	—
MW-5	11/03/99	165.14	18.48	—	146.66	—	—	—	—	—	—	—	—
MW-5	03/01/00	165.14	9.59	—	155.55	ND<50	ND<0.5	0.58	ND<0.5	0.54	2.9	—	PACE
MW-5	04/21/00	165.14	13.52	—	151.62	—	—	—	—	—	—	—	—
MW-5	07/31/00	165.14	14.04	—	151.10	—	—	—	—	—	—	—	—
MW-5	11/20/00	165.14	15.89	—	149.25	—	—	—	—	—	—	—	—
MW-5	02/18/01	165.14	11.88	—	153.26	560	161	2.38	6.11	13	5.67	—	PACE

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITERING

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)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	DO (ppm)	LAB
MW-6	07/09/90	165.40	---	---	---	ND	ND	ND	ND	ND	---	---	---
MW-6	12/21/90	165.40	---	---	---	0.17	2.6	7.0	4.9	26	---	---	---
MW-6 (e)	03/07/91	165.40	---	---	---	---	---	---	---	---	---	---	---
MW-6 (e)	06/27/91	165.40	---	---	---	---	---	---	---	---	---	---	---
MW-6 (e)	09/27/91	165.40	---	---	---	---	---	---	---	---	---	---	---
MW-6	12/18/91	165.40	---	---	---	ND	1.3	22	ND	2.7	---	---	---
MW-6	04/01/91	165.40	11.79	---	153.61	ND	ND	ND	ND	ND	---	---	---
MW-6	07/03/92	165.40	17.77	---	147.63	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	ANA
MW-6	10/05/92	165.40	19.46	---	145.94	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	ANA
MW-6	01/13/93	165.40	11.34	---	154.06	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
MW-6	04/23/93	165.40	12.92	---	152.48	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
MW-6	07/12/93	165.40	17.36	---	148.04	ND<50	ND<0.5	ND<0.5	ND<0.5	0.7	---	---	PACE
MW-6	10/21/93	165.40	19.98	---	145.42	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
MW-6	01/21/94	165.40	18.10	---	147.30	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
MW-6	04/20/94	165.40	18.68	---	146.72	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	2.0	PACE
MW-6	08/01/94	165.40	18.90	---	146.50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	1.5	PACE
MW-6	12/23/94	165.40	12.94	---	152.46	---	---	---	---	---	---	---	---
MW-6	01/26/95	165.40	10.46	---	154.94	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<1	---	7.3	ATI
MW-6	06/08/95	165.40	16.84	---	148.56	---	---	---	---	---	---	---	---
MW-6	08/22/95	165.40	19.48	---	145.92	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<5.0 (d)	6.7	ATI
MW-6	10/27/95	165.40	20.39	---	145.01	---	---	---	---	---	---	---	---
MW-6	01/25/96	165.40	12.24	---	153.16	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	9.9	---	CEI
MW-6	04/19/96	165.40	13.90	---	151.50	---	---	---	---	---	---	---	---
MW-6	07/23/96	165.40	17.83	---	147.57	---	---	---	---	---	---	---	---
MW-6	11/11/96	165.40	18.90	---	146.50	ND<50	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	7.7	SPL
MW-6	01/21/97	165.40	11.97	---	153.43	---	---	---	---	---	---	---	---
MW-6	04/29/97	165.40	17.04	---	148.36	*ND<50*	*ND<0.5*	*ND<1.0*	*ND<1.0*	*ND<1.0*	*ND<10*	4.5	SPL
MW-6	08/21/97	165.40	18.58	---	146.82	---	---	---	---	---	---	---	---
MW-6	11/05/97	165.40	19.17	---	146.23	70	ND<0.5	ND<1.0	ND<1.0	ND<1.0	85	4.3	SPL
MW-6	02/03/98	165.40	9.87	---	155.53	---	---	---	---	---	---	---	---
MW-6	05/28/98	165.40	13.38	---	152.02	ND<50	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	3.7	SPL
MW-6	12/30/98	165.40	14.45	---	150.95	---	---	---	---	---	---	---	---
MW-6	02/02/99	165.40	18.29	---	147.11	---	---	---	---	---	---	---	---
MW-6	05/10/99	165.40	17.49	---	147.91	---	---	---	---	---	---	---	---
MW-6	08/24/99	165.40	17.61	---	147.79	---	---	---	---	---	---	---	---
MW-6	11/03/99	165.40	16.26	---	149.14	---	---	---	---	---	---	---	---

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITERING

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)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	DO (ppm)	LAB
MW-6	03/01/00	165.40	17.43	—	147.97	—	—	—	—	—	—	—	—
MW-6	04/21/00	165.40	13.32	---	152.08	—	—	—	—	—	---	—	—
MW-6	07/31/00	165.40	13.46	---	151.94	—	—	—	—	—	---	---	---
MW-6	11/20/00	165.40	14.78	—	150.62	—	—	—	—	—	—	—	---
MW-6	02/18/01	165.40	11.33	---	154.07	—	---	---	—	---	---	---	---

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITERING

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)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	DO (ppm)	LAB
MW-7	07/09/90	167.61	---	---	---	ND	ND	ND	ND	ND	---	---	---
MW-7	12/21/90	167.61	---	---	---	ND	ND	ND	ND	ND	---	---	---
MW-7	03/07/91	167.61	19.04	---	148.57	ND	ND	0.4	0.3	2.4	---	---	---
MW-7	06/27/91	167.61	---	---	---	70	17	4	0.8	2.2	---	---	---
MW-7	09/27/91	167.61	---	---	---	ND	0.4	ND	ND	0.4	---	---	---
MW-7	12/18/91	167.61	---	---	---	ND	0.7	2.9	0.8	3.3	---	---	---
MW-7	04/01/91	167.61	15.18	---	152.43	ND	ND	ND	ND	ND	---	---	---
MW-7	07/03/92	167.61	20.28	---	147.33	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	ANA
MW-7	10/05/92	167.61	21.56	---	146.05	ND<50	ND<0.5	ND<0.5	ND<0.5	1.5	---	---	ANA
MW-7	01/13/93	167.61	15.41	---	152.20	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
MW-7	04/23/93	167.61	15.84	---	151.77	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
MW-7	07/12/93	167.61	19.84	---	147.77	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
MW-7	10/21/93	167.61	21.61	---	146.00	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
MW-7	01/21/94	167.61	20.49	---	147.12	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
QC-1 (c)	01/21/94	---	---	---	---	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
MW-7	04/20/94	167.61	20.54	---	147.07	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	1.5	PACE
MW-7	08/01/94	167.61	20.99	---	146.62	ND<50	0.7	ND<0.5	ND<0.5	ND<0.5	---	1.9	PACE
MW-7	12/23/94	167.61	15.00	---	152.61	---	---	---	---	---	---	---	---
MW-7	01/26/95	167.61	14.69	---	152.92	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<1	---	7.0	ATI
MW-7	06/08/95	167.61	19.87	---	147.74	---	---	---	---	---	---	---	---
MW-7	08/22/95	167.61	21.49	---	146.12	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<5.0 (d)	6.4	ATI
MW-7	10/27/95	167.61	22.53	---	145.08	---	---	---	---	---	---	---	---
MW-7	01/25/96	167.61	17.21	---	150.40	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<5.0	---	CEI
MW-7	04/19/96	167.61	17.09	---	150.52	---	---	---	---	---	---	---	---
MW-7	07/23/96	167.61	21.02	---	146.59	---	---	---	---	---	---	---	---
MW-7	11/11/96	167.61	22.03	---	145.58	ND<50	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	7.8	SPL
MW-7	01/21/97	167.61	15.06	---	152.55	---	---	---	---	---	---	---	---
MW-7	04/29/97	167.61	20.11	---	147.50	ND<50	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	4.4	SPL
MW-7	08/21/97	167.61	21.59	---	146.02	---	---	---	---	---	---	---	---
MW-7	11/05/97	167.61	20.05	---	147.56	ND<50	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	4.4	SPL
MW-7	02/03/98	167.61	9.97	---	157.64	---	---	---	---	---	---	---	SPL
MW-7	05/28/98	167.61	13.52	---	154.09	ND<50	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	4.3	SPL
MW-7	12/30/98	167.61	18.33	---	149.28	---	---	---	---	---	---	---	---
MW-7	02/02/99	167.61	12.33	---	149.28	---	---	---	---	---	---	---	---
MW-7	05/10/99	167.61	13.52	---	154.09	---	---	---	---	---	---	---	---
MW-7	08/24/99	167.61	14.01	---	153.60	---	---	---	---	---	---	---	---

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITERING

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)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	DO (ppm)	LAB
MW-7	11/03/99	167.61	19.91	—	147.70	—	—	—	—	—	—	---	---
MW-7	03/01/00	167.61	19.89	—	147.72	—	---	—	—	—	—	---	---
MW-7	04/21/00	167.61	17.94	—	149.67	—	---	---	—	---	—	---	---
MW-7	07/31/00	167.61	17.33	—	150.28	—	---	—	—	—	—	---	---
MW-7	11/20/00	167.61	18.41	---	149.20	—	—	---	---	---	—	—	---
MW-7	02/18/01	167.61	15.13	—	152.48	—	—	---	---	---	---	—	—

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITERING

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)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	DO (ppm)	LAB
MW-8	03/07/91	165.74	16.72	---	149.02	2.7	780	450	64	310	---	---	---
MW-8	06/27/91	165.74	---	---	---	12000	3400	1100	240	750	---	---	---
MW-8	09/27/91	165.74	---	---	---	41	5700	5200	1100	4300	---	---	---
MW-8	12/18/91	165.74	---	---	---	3.2	990	150	120	250	---	---	---
MW-8	04/01/91	165.74	12.54	---	153.20	15000	3600	2600	410	1900	---	---	---
MW-8	07/03/92	165.74	18.78	---	146.96	72000	19000	32000	3000	15000	---	---	ANA
MW-8	10/05/92	165.74	20.48	0.01	145.27	---	---	---	---	---	---	---	---
MW-8	01/13/93	165.74	12.87	0.01	152.88	---	---	---	---	---	---	---	---
MW-8	04/23/93	165.74	13.90	SHEEN	151.84	---	---	---	---	---	---	---	---
MW-8	07/12/93	165.74	18.30	SHEEN	147.44	---	---	---	---	---	---	---	---
MW-8	10/21/93	165.74	21.91	0.95	144.54	---	---	---	---	---	---	---	---
MW-8	01/21/94	165.74	19.12	0.03	146.64	---	---	---	---	---	---	---	---
MW-8	04/20/94	165.74	19.28	0.03	146.48	26000	1700	4100	960	4000	---	1.1	PACE
MW-8	08/01/94	165.74	---	---	---	---	---	---	---	---	---	---	---
MW-8	12/23/94	165.74	13.81	0.03	151.95	---	---	---	---	---	---	---	---
MW-8	01/26/95	165.74	---	---	---	---	---	---	---	---	---	---	---
MW-8	06/08/95	165.74	17.82	0.29	148.14	---	---	---	---	---	---	---	---
MW-8	08/22/95	165.74	19.41	0.20	146.48	---	---	---	---	---	---	---	---
MW-8	10/27/95	165.74	20.47	0.14	145.38	---	---	---	---	---	---	---	---
MW-8	01/25/96	165.74	13.35	0.22	152.56	---	---	---	---	---	---	---	---
MW-8	04/19/96	165.74	14.40	0.20	151.49	---	---	---	---	---	---	---	---
MW-8	07/23/96	165.74	18.35	0.14	147.50	---	---	---	---	---	---	---	---
MW-8	11/11/96	165.74	19.41	0.02	146.35	---	---	---	---	---	---	---	---
MW-8	01/21/97	165.74	12.29	0.01	153.46	---	---	---	---	---	---	---	---
MW-8 (e)	04/29/97	165.74	---	---	---	---	---	---	---	---	---	---	---
MW-8	08/21/97	165.74	19.61	---	146.13	240000	1100	9300	4100	31100	ND<1000	5.2	SPL
MW-8	11/05/97	165.74	19.45	0.10	146.37	57000	790	2700	2300	15200	ND<1000	5.0	SPL
MW-8	02/03/98	165.74	9.33	0.03	156.43	---	---	---	---	---	---	---	---
MW-8	02/04/98	---	---	---	---	94000	570	1500	2100	15200	ND<2500	5.5	SPL
MW-8 (e)	05/28/98	165.74	---	---	---	---	---	---	---	---	---	---	---
MW-8	12/30/98	165.74	15.48	0.05	150.30	120000	460	2300	2200	15000	150	---	SPL
MW-8	02/02/99	165.74	18.29	--	147.45	82000	450	2200	3700	26000	ND<500	---	SPL
MW-8	05/10/99	165.74	15.62	--	150.12	28000	740	1800	1100	5800	ND<25	---	SPL
MW-8	08/24/99	165.74	18.41	--	147.33	75000	530	1400	3300	21000	150	---	SPL
MW-8	11/03/99	165.74	18.71	--	147.03	70000	600	1300	3600	20500	750	---	PACE
MW-8	03/01/00	165.74	19.37	--	146.37	27000	1600	1200	2600	6600	120	---	PACE

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITERING

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)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	DO (ppm)	LAB
MW-8 (e)	04/21/00	165.74	---	--	—	—	---	—	—	---	—	—	—
MW-8 (e)	07/31/00	165.74	---	--	—	—	---	—	---	---	—	—	—
MW-8	11/20/00	165.74	17.42	–	148.32	1300000	1400	1700	20000	16000	5700	---	PACE
MW-8 (e)	02/18/01	165.74	—	–	---	---	—	---	---	—	---	---	---

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITERING

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)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	DO (ppm)	LAB
MW-9	03/07/91	166.20	16.79	---	149.41	7.1	220	4	2.4	2400	---	---	---
MW-9	06/27/91	166.20	---	---	---	3600	520	400	85	310	---	---	---
MW-9	09/27/91	166.20	---	---	---	3.2	720	150	50	180	---	---	---
MW-9	12/18/91	166.20	---	---	---	ND	2.5	1.1	0.3	5.8	---	---	---
MW-9	04/01/91	166.20	12.89	---	153.31	12000	2000	2600	360	1600	---	---	---
MW-9	07/03/92	166.20	18.89	---	147.31	5700	17000	840	230	800	---	---	ANA
MW-9	10/05/92	166.20	20.52	---	145.68	1400	440	17	14	100	---	---	ANA
MW-9	01/13/93	166.20	12.92	---	153.28	11000	1200	1700	340	1400	---	---	PACE
QC-1 (c)	01/13/93	---	---	---		11000	1200	1600	330	1300	---	---	PACE
MW-9	04/23/93	166.20	14.08	---	152.12	24000	2800	4500	730	3400	---	---	PACE
MW-9	07/12/93	166.20	18.44	---	147.76	13000	1400	1100	360	1400	---	---	PACE
QC-1 (c)	07/12/93	---	---	---	---	10000	1200	900	310	1200	---	---	PACE
MW-9	10/21/93	166.20	21.81	0.89	145.06	---	---	---	---	---	---	---	---
MW-9	01/21/94	166.20	19.28	---	146.92	---	---	---	---	---	---	---	---
MW-9	04/20/94	166.20	19.72	---	146.48	43000	2800	6800	1300	7900	---	1.7	PACE
QC-1 (c)	04/20/94	---	---	---	---	45000	2700	6800	1200	8200	740 (d)	---	PACE
MW-9	08/01/94	166.20	20.18	0.05	146.06	---	---	---	---	---	---	---	---
MW-9	12/23/94	166.20	14.22	0.02	152.00	---	---	---	---	---	---	---	---
MW-9	01/26/95	166.20	11.85	0.13	154.45	---	---	---	---	---	---	---	---
MW-9	06/08/95	166.20	18.33	0.80	148.47	---	---	---	---	---	---	---	---
MW-9	08/22/95	166.20	19.95	0.01	146.26	---	---	---	---	---	---	---	---
MW-9	10/27/95	166.20	20.88	0.01	145.33	---	---	---	---	---	---	---	---
MW-9	01/25/96	166.20	13.84	0.07	152.41	---	---	---	---	---	---	---	---
MW-9 (e)	04/19/96	166.20	---	---	---	---	---	---	---	---	---	---	---
MW-9	07/23/96	166.20	18.84	0.03	147.38	---	---	---	---	---	---	---	---
MW-9	11/11/96	166.20	19.91	0.01	146.30	---	---	---	---	---	---	---	---
MW-9	01/21/97	166.20	12.93	0.01	153.28	---	---	---	---	---	---	---	---
MW-9	04/29/97	166.20	18.03	SHEEN	148.17	---	---	---	---	---	---	---	---
MW-9	04/30/97	166.20	---	---	---	78000	1900	3600	3100	20600	ND<5000	5.5	SPL
MW-9	08/21/97	166.20	19.56	0.01	146.65	110000	2100	3400	2300	18800	ND<500	5.1	SPL
MW-9	11/05/97	166.20	20.59	0.01	145.62	59000	1400	1700	2200	17000	ND<500	4.5	SPL
MW-9	02/03/98	166.20	10.56	---	155.64	55000	490	1200	1400	10200	ND<1000	4.9	SPL
MW-9	05/28/98	166.20	14.21	0.01	152.00	41000	250	1200	1500	11400	ND<250	3.8	SPL
QC-1 (c)	05/28/98	---	---	---	---	53000	290	830	1400	10500	ND<500	---	SPL
MW-9	12/30/98	166.20	15.61	---	150.59	83000	860	1300	2400	21000	180	---	SPL
MW-9	02/02/99	166.20	12.33	---	153.87	75000	530	960	1900	17000	ND<50	---	SPL

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITERING

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)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	DO (ppm)	LAB
MW-9	05/10/99	166.20	15.67	—	150.53	22000	600	1500	1100	4400	72	—	SPL
MW-9	08/24/99	166.20	19.10	—	147.10	85000	850	1300	1700	20000	ND<250	—	SPL
MW-9	11/03/99	166.20	19.58	—	146.62	72000	700	780	1900	19000	ND<5.0	—	PACE
MW-9	03/01/00	166.20	13.19	—	153.01	34000	78	490	1100	8200	63	—	PACE
MW-9	04/21/00	166.20	14.29	—	151.91	55000	260	920	1500	16000	ND<5.0	—	PACE
MW-9	07/31/00	166.20	15.01	—	151.19	1200000	1500	6300	15000	120000	1600	—	PACE
MW-9	11/20/00	166.20	18.23	—	147.97	320000	3500	19000	5000	40000	3900	—	PACE
MW-9	02/18/01	166.20	13.14	—	153.06	32000	290	417	1180	10400	121	—	PACE

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITERING

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)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)		DO (ppm)	LAB
MW-10	03/07/91	167.01	18.09	---	148.92	1.6	120	190	32	230	---		---	---
MW-10	06/27/91	167.01	---	---	---	12000	7300	500	150	300	---		---	---
MW-10	09/27/91	167.01	---	---	---	57	12000	7200	1400	4600	---		---	---
MW-10	12/18/91	167.01	---	---	---	5.3	2500	120	36	79	---		---	---
MW-10	04/01/91	167.01	13.92	---	153.09	ND	ND	ND	ND	ND	---		---	---
MW-10	07/03/92	167.01	19.92	---	147.09	8600	5100	1300	180	690	---		---	ANA
MW-10	10/05/92	167.01	21.92	0.19	145.23	---	---	---	---	---	---		---	---
MW-10	01/13/93	167.01	14.43	0.03	152.60	---	---	---	---	---	---		---	---
MW-10	04/23/93	167.01	15.26	0.06	151.80	---	---	---	---	---	---		---	---
MW-10	07/12/93	167.01	19.78	0.45	147.57	---	---	---	---	---	---		---	---
MW-10	10/21/93	167.01	22.90	0.69	144.63	---	---	---	---	---	---		---	---
MW-10	01/21/94	167.01	20.25	0.06	146.81	---	---	---	---	---	---		---	---
MW-10	04/20/94	167.01	20.74	---	146.27	100000	12000	24000	2400	14000	1600	(d)	1.0	PACE
MW-10	08/01/94	167.01	22.00	0.28	145.22	---	---	---	---	---	---		---	---
MW-10	12/23/94	167.01	16.08	0.25	151.12	---	---	---	---	---	---		---	---
MW-10	01/26/95	167.01	13.68	0.80	153.93	---	---	---	---	---	---		---	---
MW-10	06/08/95	167.01	19.08	0.75	148.49	---	---	---	---	---	---		---	---
MW-10	08/22/95	167.01	20.73	0.70	146.81	---	---	---	---	---	---		---	---
MW-10	10/27/95	167.01	21.69	0.63	145.79	---	---	---	---	---	---		---	---
MW-10	01/25/96	167.01	15.05	0.81	152.57	---	---	---	---	---	---		---	---
MW-10	04/19/96	167.01	16.26	0.58	151.19	---	---	---	---	---	---		---	---
MW-10	07/23/96	167.01	20.18	0.62	147.30	---	---	---	---	---	---		---	---
MW-10	11/11/96	167.01	21.20	0.20	145.96	---	---	---	---	---	---		---	---
MW-10	01/21/97	167.01	13.66	0.14	153.46	---	---	---	---	---	---		---	---
MW-10	04/29/97	167.01	18.71	0.21	148.46	---	---	---	---	---	---		---	---
MW-10	04/30/97	167.01	---	---	---	170000	9700	38000	4700	30500	ND<5000		5.6	SPL
MW-10	08/21/97	167.01	20.19	0.14	146.93	170000	9500	35000	4300	27100	ND<5000		5.3	SPL
MW-10	11/05/97	167.01	20.52	0.02	146.51	80000	3800	12000	2700	15700	ND<500		4.4	SPL
MW-10	02/03/98	167.01	10.62	0.01	156.40	---	---	---	---	---	---		---	---
MW-10	02/04/98	---	---	---	---	72000	500	1300	1700	12000	ND<1000		5.1	SPL
MW-10	05/28/98	167.01	15.46	---	151.55	220000	3200	24000	5200	43000	ND<1000		4.8	SPL
MW-10	12/30/98	167.01	16.65	---	150.36	110000	3500	14000	5800	50000	ND<50		---	SPL
MW-10	02/02/99	167.01	14.58	---	152.43	74000	1000	2800	1000	26000	860		---	SPL
MW-10	05/10/99	167.01	15.72	---	151.29	81000	2800	2800	3000	17000	220		---	SPL
MW-10	08/24/99	167.01	19.85	---	147.16	54000	3500	3800	1500	9100	ND<250		---	SPL
MW-10	11/03/99	167.01	20.00	---	147.01	30000	3000	3500	1200	5000	31		---	PACE

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITERING

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)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	DO (ppm)	LAB
MW-10	03/01/00	167.01	14.62	—	152.39	62000	320	1200	1100	26000	4400	—	PACE
MW-10	04/21/00	167.01	15.46	—	151.55	88000	2700	7400	3700	35000	2400	—	PACE
MW-10 (e)	07/31/00	167.01	---	---	—	—	—	---	—	---	---	---	—
MW-10	11/20/00	167.01	18.74	—	148.27	78000	3800	5500	2800	13000	450	—	PACE
MW-10	02/18/01	167.01	14.10	—	152.91	39000	1050	1160	1550	14700	4180	—	PACE

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITERING

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)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	DO (ppm)	LAB
RW-1	07/09/90	168.01	---	1.21	---	---	---	---	---	---	---	---	---
RW-1	12/21/90	168.01	---	0.01	---	---	---	---	---	---	---	---	---
RW-1	03/07/91	168.01	17.62	SHEEN	150.39	---	---	---	---	---	---	---	---
RW-1	06/27/91	168.01	---	0.04	---	---	---	---	---	---	---	---	---
RW-1	09/27/91	168.01	---	0.02	---	---	---	---	---	---	---	---	---
RW-1	12/18/91	168.01	---	0.02	---	---	---	---	---	---	---	---	---
RW-1	04/01/91	168.01	14.40	0.11	153.69	---	---	---	---	---	---	---	---
RW-1	07/03/92	168.01	20.66	SHEEN	147.35	---	---	---	---	---	---	---	---
RW-1	10/05/92	168.01	23.34	0.08	144.73	---	---	---	---	---	---	---	---
RW-1	01/13/93	168.01	16.59	0.05	151.46	---	---	---	---	---	---	---	---
RW-1	04/23/93	168.01	16.17	0.18	151.98	---	---	---	---	---	---	---	---
RW-1	07/12/93	168.01	20.18	0.06	147.88	---	---	---	---	---	---	---	---
RW-1	10/21/93	168.01	25.70	0.56	142.73	---	---	---	---	---	---	---	---
RW-1	01/21/94	168.01	21.24	0.40	147.07	---	---	---	---	---	---	---	---
RW-1	04/20/94	168.01	32.20	---	135.81	---	---	---	---	---	---	---	---
RW-1	08/01/94	168.01	21.70	---	146.31	29000	580	950	300	7800	1200 (d)	1.1	PACE
RW-1	12/23/94	168.01	16.02	---	151.99	1300	25	8.6	1.4	69	---	1.8	PACE
RW-1	01/26/95	168.01	13.78	---	154.23	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<1	---	---	ATI
QC-1 (c)	01/26/95	---	---	---	---	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<1	---	---	ATI
RW-1	06/08/95	168.01	20.05	---	147.96	1300	130	ND<1.0	ND<1.0	36	---	---	ATI
RW-1	08/22/95	168.01	21.74	---	146.27	3300	230	13	4.9	280	ND<25 (d)	6.6	ATI
QC-1 (c)	08/22/95	---	---	---	---	2800	210	9.3	4.3	250	ND<25 (d)	---	ATI
RW-1	10/27/95	168.01	32.00	---	136.01	---	---	---	---	---	---	---	---
RW-1	10/30/95	168.01	---	---	---	230	1.4	ND<1.0	ND<1.0	ND<2.0	650	6.9	ATI
QC-1 (c)	10/30/95	---	---	---	---	240	1.6	ND<1.0	ND<1.0	ND<2.0	630	---	ATI
RW-1	01/25/96	168.01	15.41	---	152.60	15000	3400	930	330	2500	5300	---	CEI
RW-1	04/19/96	168.01	16.83	---	151.18	35000	5500	3300	1700	9400	14000	7.6	SPL
QC-1 (c)	04/19/96	---	---	---	---	33000	5600	3200	1700	8800	15000	---	SPL
RW-1	07/23/96	168.01	20.76	---	147.25	46000	3600	2300	900	5100	36000	7.4	SPL
QC-1 (c)	07/23/96	---	---	---	---	47000	3700	2500	930	5300	35000	---	SPL
RW-1	11/11/96	168.01	21.73	---	146.28	34000	3000	1200	880	4600	22000	8.3	SPL
QC-1 (c)	11/11/96	---	---	---	---	31000	2900	1000	860	4600	22000	---	SPL
RW-1	01/21/97	168.01	14.20	---	153.81	260	40	16	2.7	34	1500	6.1	SPL
QC-1 (c)	01/21/97	---	---	---	---	270	42	17	2.7	36	1500	---	SPL
RW-1	04/29/97	168.01	19.15	---	148.86	32000	3100	590	1300	6000	46000	5.3	SPL
RW-1	08/21/97	168.01	20.67	---	147.34	7600	730	58	370	1780	9500	4.7	SPL

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITERING

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)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	DO (ppm)	LAB
RW-1	11/05/97	168.01	21.01	—	147.00	39000	2300	86	1300	3840	56000	4.5	SPL
RW-1	02/03/98	168.01	10.68	—	157.33	3400	31	11	29	161	3200	5.1	SPL
RW-1	05/28/98	168.01	15.55	—	152.46	2000	90	15	60	305	2700	4.3	SPL
RW-1	12/30/98	168.01	17.35	—	150.66	—	—	—	—	—	—	—	—
RW-1	02/02/99	168.01	14.58	—	153.43	82000	2300	120	2000	3200	51000/7800 (g)	—	SPL
RW-1	05/10/99	168.01	16.00	—	152.01	15000	620	88	340	660	61000	—	SPL
RW-1	08/24/99	168.01	20.00	—	148.01	52000	1400	170	2200	2900	37000	—	SPL
RW-1	11/03/99	168.01	20.39	—	147.62	17000	2500	86	1500	970	54000	—	PACE
RW-1	03/01/00	168.01	12.97	—	155.04	17000	580	78	790	1100	13000	—	PACE
RW-1	04/21/00	168.01	16.02	—	151.99	31000	2100	100	1400	1100	39000	—	PACE
RW-1	07/31/00	168.01	21.89	—	146.12	47000	1300	170	2700	2300	30000	—	PACE
RW-1 (h)	11/20/00	168.01	19.15	—	148.86	—	—	—	—	—	—	—	—
RW-1	02/18/01	168.01	15.35	—	152.66	14000	589	89	600	712	13000	—	PACE

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITERING

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)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	DO (ppm)	LAB
QC-2 (f)	10/05/92	---	---	---	---	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	ANA
QC-2 (f)	01/13/93	---	---	---	---	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
QC-2 (f)	04/23/93	---	---	---	---	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
QC-2 (f)	07/12/93	---	---	---	---	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
QC-2 (f)	10/21/93	---	---	---	---	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
QC-2 (f)	01/21/94	---	---	---	---	ND<50	ND<0.5	2.1	ND<0.5	2.1	---	---	PACE
QC-2 (f)	04/20/94	---	---	---	---	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
QC-2 (f)	04/20/94	---	---	---	---	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
QC-2 (f)	12/23/94	---	---	---	---	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	ATI
QC-2 (f)	01/26/95	---	---	---	---	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<1	---	---	ATI
QC-2 (f)	06/08/95	---	---	---	---	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	---	---	ATI
QC-2 (f)	08/22/95	---	---	---	---	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<5.0 (d)	---	ATI
QC-2 (f)	10/30/95	---	---	---	---	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<5.0	---	ATI
QC-2 (f)	01/25/96	---	---	---	---	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<5.0	---	CEI
QC-2 (f)	04/19/96	---	---	---	---	ND<50	ND<0.5	ND<1	ND<1	ND<1	ND<10	---	SPL

ABBREVIATIONS:

TPH-G	Total petroleum hydrocarbons as gasoline
B	Benzene
T	Toluene
E	Ethylbenzene
X	Total xylenes
MTBE	Methyl tert butyl ether
DO	Dissolved oxygen
ug/l	Micrograms per liter
ppm	Parts per million
---	Not analyzed/available/applicable/measurable
ND	Not detected above reported detection limit
PACE	Pace, Inc.
ANA	Anametrix, Inc.
ATI	Analytical Technologies, Inc.
CEI	Ceimic Corporation
SPL	Southern Petroleum Laboratories

NOTES:

(a) Casing elevations surveyed to the nearest 0.01 foot relative to mean sea level.

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

(c) Blind duplicate.

(d) A copy of the documentation for this data is included in Appendix C of Alisto report 10-024-10-001.

(e) Well inaccessible.

(f) Travel blank.

(g) EPA Methods 8020/8260 used.

(h) Unable to sample.

TABLE 2 - PRODUCT REMOVAL STATUS

WELL ID	DATE OF MONITORING	PRODUCT THICKNESS (Feet)	PRODUCT REMOVED (Gallons)	PRODUCT REMOVED CUMULATIVE (Gallons)
MW-1	07/09/90	0.22	---	0.00
MW-1	12/21/90	0.58	---	0.00
MW-1	03/07/91	0.00	---	0.00
MW-1	06/27/91	0.18	---	0.00
MW-1	09/27/91	0.27	---	0.00
MW-1	12/18/91	0.28	---	0.00
MW-1	04/01/91	0.15	---	0.00
MW-1	07/03/92	0.27	---	0.00
MW-1	10/05/92	0.24	---	0.00
MW-1	01/13/93	0.24	---	0.00
MW-1	04/23/93	0.42	---	0.00
MW-1	07/12/93	0.49	---	0.00
MW-1	10/21/93	1.09	---	0.00
MW-1	01/21/94	0.76	---	0.00
MW-1	04/20/94	1.80	---	0.00
MW-1	08/01/94	0.35	---	0.00
MW-1	12/23/95	0.29	---	0.00
MW-1	01/26/99	1.10	---	0.00
MW-1	06/08/95	1.20	---	0.00
MW-1	08/22/95	0.85	---	0.00
MW-1	10/27/95	0.69	---	0.00
MW-1	01/25/96	1.40	---	0.00
MW-1	04/19/96	1.22	---	0.00
MW-1	07/23/96	0.89	---	0.00
MW-1	11/11/96	0.98	---	0.00
MW-1	01/21/97	0.90	---	0.00
MW-1	04/29/97	0.85	---	0.00
MW-1	04/30/97	---	---	0.00
MW-1	08/21/97	0.87	---	0.00
MW-1	11/05/97	0.54	---	0.00
MW-1	02/03/98	0.32	---	0.00
MW-1	02/04/98	---	---	0.00
MW-1	05/28/98	0.17	---	0.00
MW-1	12/30/98	0.08	0.02	0.02
MW-1	02/02/99	0.03	0.01	0.03
MW-1	05/10/99	0.03	0.01	0.04
MW-1	08/24/99	0.06	0.01	0.05
MW-1	11/03/99	0.36	0.05	0.10
MW-1	03/01/00	0.23	*	0.10
MW-1	04/21/00	0.33	0.07	0.17
MW-1	07/31/00	0.53	0.13	0.30
MW-1	11/20/00	0.37	0.50	0.80
MW-1	02/18/01	0.13	0.05	0.85
MW-1	02/26/01	0.15	0.15	1.00

* There was no hazardous waste drum on-site, therefore no product was removed.

Analytical Appendix

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
900 Gemini Avenue
Houston, TX 77058
Phone. 281.488.1810
Fax: 281.488.4661

February 28, 2001

Mr. Scott Boor
Blaine Tech Services, Inc.
1680 Rogers Ave.
San Jose, CA 95112

RE: Lab Project Number: 8519917
Client Project ID: BP Site#11132

Dear Mr. Boor:

Enclosed are the analytical results for sample(s) received by the laboratory on February 20, 2001. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Paula Kirtley
Project Manager

Enclosures

REPORT OF LABORATORY ANALYSIS

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
900 Gemini Avenue
Houston, TX 77058
Phone: 281.488.1810
Fax: 281.488 4661

Blaine Tech Services, Inc.
1680 Rogers Ave.
San Jose, CA 95112

Lab Project Number: 8519917
Client Project ID: BP Site#11132

Attn: Mr. Scott Boor
Phone:

Lab Sample No: 851678192 Project Sample Number: 8519917-001 Date Collected: 02/18/01 09:09
Client Sample ID: A (11132) Matrix: Water Date Received: 02/20/01 08:45

Parameters	Results	Units	PRL	Dilution	Analyzed	Analyst	CAS#	Ftnote	Limit
GC Volatiles									
GAS by Mod 8015, Water		Method: EPA 8015 Modified			Prep Method: EPA 8015 Modified				
Gasoline Range Organics	560	ug/l	50.	1.0	02/26/01 18:40	LJAS			
1,4-Difluorobenzene (S)	103	%		1.0	02/26/01 18:40	LJAS			
4-Bromofluorobenzene (S)	99	%		1.0	02/26/01 18:40	LJAS	460-00-4		
SW8021 Aromatics, Water		Method: EPA 8021			Prep Method: See analytical meth				
Benzene	161.	ug/l	0.500	1.0	02/26/01 18:40	LJAS	71-43-2		
Ethylbenzene	6.11	ug/l	0.500	1.0	02/26/01 18:40	LJAS	100-41-4		
Toluene	2.38	ug/l	0.500	1.0	02/26/01 18:40	LJAS	108-88-3		
Xylene (Total)	13.0	ug/l	0.500	1.0	02/26/01 18:40	LJAS	1330-20-7		
Methyl-tert-butyl ether	5.67	ug/l	0.500	1.0	02/26/01 18:40	LJAS	1634-04-4		
1,4-Difluorobenzene (S)	107	%		1.0	02/26/01 18:40	LJAS			
4-Bromofluorobenzene (S)	89	%		1.0	02/26/01 18:40	LJAS	460-00-4		

REPORT OF LABORATORY ANALYSIS

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900 Gemini Avenue
Houston, TX 77058
Phone: 281.488.1810
Fax: 281.488.4661

Lab Project Number: 8519917
Client Project ID: BP Site#11132

Lab Sample No: 851678193 Project Sample Number: 8519917-002 Date Collected: 02/18/01 09:38
Client Sample ID: B (11132) Matrix: Water Date Received: 02/20/01 08:45

Parameters	Results	Units	PRL	Dilution	Analyzed	Analyst	CAS#	Ftnote	Limit
GC Volatiles									
GAS by Mod 8015, Water		Method: EPA 8015 Modified			Prep Method: EPA 8015 Modified				
Gasoline Range Organics	88.	ug/l	50.	1.0	02/26/01 18:58	LJAS			
1,4-Difluorobenzene (S)	86	%		1.0	02/26/01 18:58	LJAS			
4-Bromofluorobenzene (S)	96	%		1.0	02/26/01 18:58	LJAS	460-00-4		
SW8021 Aromatics, Water		Method: EPA 8021			Prep Method: See analytical meth				
Benzene	ND	ug/l	0.500	1.0	02/26/01 18:58	LJAS	71-43-2		
Ethylbenzene	ND	ug/l	0.500	1.0	02/26/01 18:58	LJAS	100-41-4		
Toluene	ND	ug/l	0.500	1.0	02/26/01 18:58	LJAS	108-88-3		
Xylene (Total)	ND	ug/l	0.500	1.0	02/26/01 18:58	LJAS	1330-20-7		
Methyl-tert-butyl ether	97.3	ug/l	0.500	1.0	02/26/01 18:58	LJAS	1634-04-4		
1,4-Difluorobenzene (S)	98	%		1.0	02/26/01 18:58	LJAS			
4-Bromofluorobenzene (S)	89	%		1.0	02/26/01 18:58	LJAS	460-00-4		

REPORT OF LABORATORY ANALYSIS

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Pace Analytical Services, Inc.
900 Gemini Avenue
Houston, TX 77058
Phone: 281.488.1810
Fax: 281.488.4661

Lab Project Number: 8519917
Client Project ID: BP Site#11132

Lab Sample No: 851678194 Project Sample Number: 8519917-003 Date Collected: 02/18/01 10:05
Client Sample ID: C (11132) Matrix: Water Date Received: 02/20/01 08:45

Parameters	Results	Units	PRL	Dilution	Analyzed	Analyst	CAS#	Ftnote	Limit
GC Volatiles									
GAS by Mod 8015, Water		Method: EPA 8015 Modified			Prep Method: EPA 8015 Modified				
Gasoline Range Organics	160	ug/l	50.	1.0	02/26/01 19:16	LJAS			
1,4-Difluorobenzene (S)	89	%		1.0	02/26/01 19:16	LJAS			
4-Bromofluorobenzene (S)	89	%		1.0	02/26/01 19:16	LJAS	460-00-4		
SW8021 Aromatics, Water		Method: EPA 8021			Prep Method: See analytical meth				
Benzene	1.95	ug/l	0.500	1.0	02/26/01 19:16	LJAS	71-43-2		
Ethylbenzene	10.2	ug/l	0.500	1.0	02/26/01 19:16	LJAS	100-41-4		
Toluene	1.31	ug/l	0.500	1.0	02/26/01 19:16	LJAS	108-88-3		
Xylene (Total)	9.09	ug/l	0.500	1.0	02/26/01 19:16	LJAS	1330-20-7		
Methyl-tert-butyl ether	1.00	ug/l	0.500	1.0	02/26/01 19:16	LJAS	1634-04-4		
1,4-Difluorobenzene (S)	98	%		1.0	02/26/01 19:16	LJAS			
4-Bromofluorobenzene (S)	80	%		1.0	02/26/01 19:16	LJAS	460-00-4		

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Pace Analytical Services, Inc.
900 Gemini Avenue
Houston, TX 77058
Phone. 281.488.1810
Fax: 281.488.4661

Lab Project Number: 8519917
Client Project ID: BP Site#11132

Lab Sample No: 851678195 Project Sample Number: 8519917-004 Date Collected: 02/18/01 11:07
Client Sample ID: D (11132) Matrix: Water Date Received: 02/20/01 08:45

Parameters	Results	Units	PRL	Dilution	Analyzed	Analyst	CAS#	Ftnote	Limit
GC Volatiles									
GAS by Mod 8015, Water		Method: EPA 8015 Modified			Prep Method: EPA 8015 Modified				
Gasoline Range Organics	39000	ug/l	5000	100	02/27/01 12:57	WRIC			
1,4-Difluorobenzene (S)	99	%		1.0	02/27/01 12:57	WRIC			
4-Bromofluorobenzene (S)	103	%		1.0	02/27/01 12:57	WRIC	460-00-4		
SW8021 Aromatics, Water		Method: EPA 8021			Prep Method: See analytical meth				
Benzene	1050	ug/l	50.0	100	02/27/01 12:57	WRIC	71-43-2		
Ethylbenzene	1550	ug/l	50.0	100	02/27/01 12:57	WRIC	100-41-4		
Toluene	1160	ug/l	50.0	100	02/27/01 12:57	WRIC	108-88-3		
Xylene (Total)	14700	ug/l	50.0	100	02/27/01 12:57	WRIC	1330-20-7		
Methyl-tert-butyl ether	4180	ug/l	50.0	100	02/27/01 12:57	WRIC	1634-04-4		
1,4-Difluorobenzene (S)	101	%		1.0	02/27/01 12:57	WRIC			
4-Bromofluorobenzene (S)	114	%		1.0	02/27/01 12:57	WRIC	460-00-4		

REPORT OF LABORATORY ANALYSIS

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Phone: 281.488.1810
Fax: 281.488.4661

Lab Project Number: 8519917
Client Project ID: BP Site#11132

Lab Sample No: 851678196 Project Sample Number: 8519917-005 Date Collected: 02/18/01 11:36
Client Sample ID: E (11132) Matrix: Water Date Received: 02/20/01 08:45

Parameters	Results	Units	PRL	Dilution	Analyzed	Analyst	CAS#	Ftnote	Limit
GC Volatiles									
GAS by Mod 8015, Water		Method: EPA 8015 Modified			Prep Method: EPA 8015 Modified				
Gasoline Range Organics	54000	ug/l	5000	100	02/27/01 13:16	WRIC			
1,4-Difluorobenzene (S)	99	%		1.0	02/27/01 13:16	WRIC			
4-Bromofluorobenzene (S)	106	%		1.0	02/27/01 13:16	WRIC	460-00-4		
SW8021 Aromatics, Water		Method: EPA 8021			Prep Method: See analytical meth				
Benzene	5020	ug/l	50.0	100	02/27/01 13:16	WRIC	71-43-2		
Ethylbenzene	2850	ug/l	50.0	100	02/27/01 13:16	WRIC	100-41-4		
Toluene	3880	ug/l	50.0	100	02/27/01 13:16	WRIC	108-88-3		
Xylene (Total)	15400	ug/l	50.0	100	02/27/01 13:16	WRIC	1330-20-7		
Methyl-tert-butyl ether	1010	ug/l	50.0	100	02/27/01 13:16	WRIC	1634-04-4		
1,4-Difluorobenzene (S)	102	%		1.0	02/27/01 13:16	WRIC			
4-Bromofluorobenzene (S)	117	%		1.0	02/27/01 13:16	WRIC	460-00-4		

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Lab Project Number: 8519917
Client Project ID: BP Site#11132

Lab Sample No: 851678197 Project Sample Number: 8519917-006 Date Collected: 02/18/01 12:01
Client Sample ID: F (11132) Matrix: Water Date Received: 02/20/01 08:45

Parameters	Results	Units	PRL	Dilution	Analyzed	Analyst	CAS#	Ftnote	Limit
GC Volatiles									
GAS by Mod 8015, Water		Method: EPA 8015 Modified			Prep Method: EPA 8015 Modified				
Gasoline Range Organics	32000	ug/l	1200	25.0	02/27/01 12:19	WRIC			
1,4-Difluorobenzene (S)	109	%		1.0	02/27/01 12:19	WRIC			
4-Bromofluorobenzene (S)	126	%		1.0	02/27/01 12:19	WRIC	460-00-4		
SW8021 Aromatics, Water		Method: EPA 8021			Prep Method: See analytical meth				
Benzene	290.	ug/l	12.5	25.0	02/27/01 12:19	WRIC	71-43-2		
Ethylbenzene	1180	ug/l	12.5	25.0	02/27/01 12:19	WRIC	100-41-4		
Toluene	417.	ug/l	12.5	25.0	02/27/01 12:19	WRIC	108-88-3		
Xylene (Total)	10400	ug/l	12.5	25.0	02/27/01 12:19	WRIC	1330-20-7		
Methyl-tert-butyl ether	121.	ug/l	12.5	25.0	02/27/01 12:19	WRIC	1634-04-4		
1,4-Difluorobenzene (S)	102	%		1.0	02/27/01 12:19	WRIC			
4-Bromofluorobenzene (S)	125	%		1.0	02/27/01 12:19	WRIC	460-00-4		

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Lab Project Number: 8519917
Client Project ID: BP Site#11132

Lab Sample No: 851678198 Project Sample Number: 8519917-007 Date Collected: 02/18/01 12:24
Client Sample ID: G (11132) Matrix: Water Date Received: 02/20/01 08:45

Parameters	Results	Units	PRL	Dilution	Analyzed	Analyst	CAS#	Ftnote	Limit
GC Volatiles									
GAS by Mod 8015, Water		Method: EPA 8015 Modified			Prep Method: EPA 8015 Modified				
Gasoline Range Organics	14000	ug/l	2500	50.0	02/27/01 12:01	WRIC			
1,4-Difluorobenzene (S)	109	%		1.0	02/27/01 12:01	WRIC			
4-Bromofluorobenzene (S)	98	%		1.0	02/27/01 12:01	WRIC	460-00-4		
SW8021 Aromatics, Water		Method: EPA 8021			Prep Method: See analytical meth				
Benzene	589.	ug/l	25.0	50.0	02/27/01 12:01	WRIC	71-43-2		
Ethylbenzene	600.	ug/l	25.0	50.0	02/27/01 12:01	WRIC	100-41-4		
Toluene	89.0	ug/l	25.0	50.0	02/27/01 12:01	WRIC	108-88-3		
Xylene (Total)	712.	ug/l	25.0	50.0	02/27/01 12:01	WRIC	1330-20-7		
Methyl-tert-butyl ether	13000	ug/l	25.0	50.0	02/27/01 12:01	WRIC	1634-04-4		
1,4-Difluorobenzene (S)	114	%		1.0	02/27/01 12:01	WRIC			
4-Bromofluorobenzene (S)	111	%		1.0	02/27/01 12:01	WRIC	460-00-4		

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Lab Project Number: 8519917
Client Project ID: BP Site#11132

PARAMETER FOOTNOTES

ND	Not Detected
NC	Not Calculable
PRL	Pace Reporting Limit
(S)	Surrogate

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QUALITY CONTROL DATA

Lab Project Number: 8519917
Client Project ID: BP Site#11132

QC Batch: 49355 QC Batch Method: See analytical meth
Analysis Method: EPA 8021 Analysis Description: SW8021 Aromatics, Water
Associated Lab Samples: 851678192 851678193 851678194

METHOD BLANK: 851678812
Associated Lab Samples: 851678192 851678193 851678194

Parameter	Units	Method Blank Result	PRL	Footnotes
Benzene	ug/l	ND	0.5	
Ethylbenzene	ug/l	ND	0.5	
Toluene	ug/l	ND	0.5	
Xylene (Total)	ug/l	ND	0.5	
Methyl-tert-butyl ether	ug/l	ND	0.5	
1,4-Difluorobenzene (S)	%	98		
4-Bromofluorobenzene (S)	%	83		

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 851678814 851678815

Parameter	Units	851678187	Spike Conc.	Matrix Spike Result	Spike % Rec	Matrix Sp. Dup. Result	Spike Dup % Rec	RPD	Footnotes
Benzene	ug/l	0	50.00	50.80	102	51.47	103	1	
Ethylbenzene	ug/l	0	50.00	47.69	95	48.62	97	2	
Toluene	ug/l	0	50.00	50.07	100	50.71	101	1	
Xylene (Total)	ug/l	0.3336	150.00	152.4	101	155.3	103	2	
Methyl-tert-butyl ether	ug/l	113.9	50.00	162.2	97	162.8	98	0	
1,4-Difluorobenzene (S)					99		99		
4-Bromofluorobenzene (S)					101		101		

LABORATORY CONTROL SAMPLE: 851678813

Parameter	Units	Spike Conc.	LCS Result	Spike % Rec	Footnotes
Benzene	ug/l	50	58.39	117	
Ethylbenzene	ug/l	50	53.88	108	
Toluene	ug/l	50	56.30	113	
Xylene (Total)	ug/l	100	110.7	111	

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QUALITY CONTROL DATA

Lab Project Number: 8519917
Client Project ID: BP Site#11132

LABORATORY CONTROL SAMPLE: 851678813

Parameter	Units	Spike Conc.	LCS Result	Spike % Rec	Footnotes
Methyl-tert-butyl ether	ug/l	50	59.29	119	
1,4-Difluorobenzene (S)				100	
4-Bromofluorobenzene (S)				100	

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QUALITY CONTROL DATA

Lab Project Number: 8519917
Client Project ID: BP Site#11132

QC Batch: 49356
QC Batch Method: EPA 8015 Modified
Analysis Method: EPA 8015 Modified
Analysis Description: GAS by Mod 8015, Water
Associated Lab Samples: 851678192 851678193 851678194

METHOD BLANK: 851678816
Associated Lab Samples: 851678192 851678193 851678194

Parameter	Units	Method Blank Result	PRL	Footnotes
Gasoline Range Organics	ug/l	ND	50	
1,4-Difluorobenzene (S)	%	87		
4-Bromofluorobenzene (S)	%	97		

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 851678818 851678819

Parameter	Units	851678188	Spike Conc.	Matrix Spike Result	Spike % Rec	Matrix Sp. Dup. Result	Spike Dup % Rec	RPD	Footnotes
Gasoline Range Organics	ug/l	160.9	900.00	1004	94	994.5	93	1	
1,4-Difluorobenzene (S)					117		117		
4-Bromofluorobenzene (S)					122		125		

LABORATORY CONTROL SAMPLE: 851678817

Parameter	Units	Spike Conc.	LCS Result	Spike % Rec	Footnotes
Gasoline Range Organics	ug/l	1000	1091	109	
1,4-Difluorobenzene (S)				116	
4-Bromofluorobenzene (S)				117	

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QUALITY CONTROL DATA

Lab Project Number: 8519917
Client Project ID: BP Site#11132

QC Batch: 49367
Analysis Method: EPA 8021
Associated Lab Samples: 851678195 851678196 851678197 851678198

QC Batch Method: See analytical meth
Analysis Description: SW8021 Aromatics, Water

METHOD BLANK: 851678847
Associated Lab Samples: 851678195 851678196 851678197 851678198

Parameter	Units	Method Blank Result	PRL	Footnotes
Benzene	ug/l	ND	0.5	
Ethylbenzene	ug/l	ND	0.5	
Toluene	ug/l	ND	0.5	
Xylene (Total)	ug/l	ND	0.5	
Methyl-tert-butyl ether	ug/l	ND	0.5	
1,4-Difluorobenzene (S)	%	97		
4-Bromofluorobenzene (S)	%	106		

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 851678849 851678850

Parameter	Units	851678229	Spike Conc.	Matrix Spike Result	Spike % Rec	Matrix Sp. Dup. Result	Spike Dup % Rec	RPD	Footnotes
Benzene	ug/l	0	50.00	52.69	105	49.09	98	7	
Ethylbenzene	ug/l	0	50.00	52.36	105	50.67	101	3	
Toluene	ug/l	0	50.00	52.92	106	48.84	98	8	
Xylene (Total)	ug/l	0	150.00	162.4	108	159.0	106	2	
Methyl-tert-butyl ether	ug/l	0	50.00	47.01	94	48.18	96	2	
1,4-Difluorobenzene (S)					103		100		
4-Bromofluorobenzene (S)					95		108		

LABORATORY CONTROL SAMPLE: 851678848

Parameter	Units	Spike Conc.	LCS Result	Spike % Rec	Footnotes
Benzene	ug/l	50	53.68	107	
Ethylbenzene	ug/l	50	55.84	112	
Toluene	ug/l	50	54.19	108	
Xylene (Total)	ug/l	100	115.2	115	

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QUALITY CONTROL DATA

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Lab Project Number: 8519917
Client Project ID: BP Site#11132

LABORATORY CONTROL SAMPLE: 851678848

Parameter	Units	Spike Conc.	LCS Result	Spike % Rec	Footnotes
Methyl-tert-butyl ether	ug/l	50	51.23	102	
1,4-Difluorobenzene (S)				100	
4-Bromofluorobenzene (S)				110	

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QUALITY CONTROL DATA

Lab Project Number: 8519917
Client Project ID: BP Site#11132

QC Batch: 49368
QC Batch Method: EPA 8015 Modified
Analysis Method: EPA 8015 Modified
Analysis Description: GAS by Mod 8015, Water
Associated Lab Samples: 851678195 851678196 851678197 851678198

METHOD BLANK: 851678851
Associated Lab Samples: 851678195 851678196 851678197 851678198

Parameter	Units	Method Blank Result	PRL	Footnotes
Gasoline Range Organics	ug/l	ND	50	
1,4-Difluorobenzene (S)	%	96		
4-Bromofluorobenzene (S)	%	91		

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 851678853 851678854

Parameter	Units	851678230	Spike Conc.	Matrix Spike Result	Spike % Rec	Matrix Sp. Dup. Result	Spike Dup % Rec	RPD	Footnotes
Gasoline Range Organics	ug/l	7.923	900.00	807.7	89	810.9	89	0	
1,4-Difluorobenzene (S)					96		96		
4-Bromofluorobenzene (S)					101		104		

LABORATORY CONTROL SAMPLE: 851678852

Parameter	Units	Spike Conc.	LCS Result	Spike % Rec	Footnotes
Gasoline Range Organics	ug/l	1000	1021	102	
1,4-Difluorobenzene (S)				96	
4-Bromofluorobenzene (S)				100	

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Lab Project Number: 8519917
Client Project ID: BP Site#11132

QUALITY CONTROL DATA PARAMETER FOOTNOTES

Consistent with EPA guidelines unrounded concentrations are displayed and have been used to calculate % Rec and RPD values.

ND	Not Detected
NC	Not Calculable
PRL	Pace Reporting Limit
RPD	Relative Percent Difference
(S)	Surrogate

REPORT OF LABORATORY ANALYSIS

BP

CHAIN OF CUSTODY

Page 1 of 1

CONSULTANT'S NAME	CONSULTANT'S ADDRESS		
Blaine Tech Services, Inc.	1680 Rogers Ave., San Jose CA 95112		
BP SITE NUMBER: 11132	BP SITE / FACILITY ADDRESS: 3201 35th Avenue, Oakland		CONSULTANT PROJECT NUMBER: 010218-X1
CONSULTANT PROJECT MANAGER: Scott Boor	PHONE NUMBER: (408) 573-0555 x 223	FAX NUMBER: (408) 573-7771	CONSULTANT CONTRACT NUMBER: J588474
BP CONTACT: Scott Hooton	BP ADDRESS: 295 SW 41st Street, Suite N, Renton WA	PHONE NUMBER: (425) 251-0689	FAX NO.: (425) 251-0736
LAB CONTACT: Pace - Paula Kirtley	LABORATORY ADDRESS: 900 Gemini Ave., Houston, TX 77058	PHONE NUMBER: (281) 488-1810	FAX NO.: (281) 488-4661

BP CONTACT REQUESTING RUSH TAT (Print BP Contact Name)	RUSH REQUESTED OF (Print Consultant Contact Name)	DATE/TIME	SHIPMENT DATE	SHIPMENT METHOD

TAT: ☐ 24 HOURS ☐ 48 HOURS ☐ 72 HOURS ☐ Standard 7 or 14 Days

ANALYSIS REQUIRED

AIRBILL NUMBER

SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	MATRIX SOIL/WATER	CONTAINERS NO.	CONTAINERS TYPE (VOL)	PRESERVATIVE LAB SAMPLE #	TPH-G + BTEX / MTBE (8015M) (8020)	TPH-D (8015M)	FUEL OXYGENATES (8260)	1,2 DCA + EDB (8010)						COMMENTS
A	2/18/01	0905	W	3	VOAs	HCL/ICE	X									8516078192
B		0938					X									93
C		1005					X									94
D		1107					X									95
E		1136					X									96
F		1201					X									97
G		1224					X									98

SAMPLED BY (Please Print Name): HOYT RYALES

SAMPLED BY (Signature):

ADDITIONAL COMMENTS

RELINQUISHED BY / AFFILIATION (Print Name / Signature)	DATE	TIME	ACCEPTED BY / AFFILIATION (Print Name / Signature)	DATE	TIME
Airborne	2-19-01	1400	AIRBORNE		
			Christina Pothen / PACE	2/20/01	0845

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March 08, 2001

Mr. Aidan Metzger
Blaine Tech Services, Inc.
1680 Rogers Ave.
San Jose, CA 95112

RE: Lab Project Number: 8520138
Client Project ID: BP Site#11132

Dear Mr. Metzger:

Enclosed are the analytical results for sample(s) received by the laboratory on March 6, 2001. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Paula Kirtley
Project Manager

Enclosures

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Blaine Tech Services, Inc.
1680 Rogers Ave.
San Jose, CA 95112

Lab Project Number: 8520138
Client Project ID: BP Site#11132

Attn: Mr. Aidan Metzger
Phone:

Lab Sample No: 851680229 Project Sample Number: 8520138-001 Date Collected: 02/26/01 10:33
Client Sample ID: A (11132) Matrix: Water Date Received: 03/06/01 09:50

Parameters	Results	Units	PRL	Dilution	Analyzed	Analyst	CAS#	Ftnote	Limit
GC Volatiles									
GAS by Mod 8015, Water		Method: EPA 8015 Modified			Prep Method: EPA 8015 Modified				
Gasoline Range Organics	100000	ug/l	2500	50.0	03/07/01 17:54	LJAS			
1,4-Difluorobenzene (S)	98	%		1.0	03/07/01 17:54	LJAS			
4-Bromofluorobenzene (S)	95	%		1.0	03/07/01 17:54	LJAS	460-00-4		
SW8021 Aromatics, Water		Method: EPA 8021			Prep Method: See analytical meth				
Benzene	658.	ug/l	25.0	50.0	03/07/01 17:54	LJAS	71-43-2		
Ethylbenzene	4210	ug/l	25.0	50.0	03/07/01 17:54	LJAS	100-41-4		
Toluene	466.	ug/l	25.0	50.0	03/07/01 17:54	LJAS	108-88-3		
Xylene (Total)	15000	ug/l	25.0	50.0	03/07/01 17:54	LJAS	1330-20-7		
Methyl-tert-butyl ether	1890	ug/l	25.0	50.0	03/07/01 17:54	LJAS	1634-04-4		
1,4-Difluorobenzene (S)	106	%		1.0	03/07/01 17:54	LJAS			
4-Bromofluorobenzene (S)	104	%		1.0	03/07/01 17:54	LJAS	460-00-4		

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Lab Project Number: 8520138
Client Project ID: BP Site#11132

PARAMETER FOOTNOTES

ND	Not Detected
NC	Not Calculable
PRL	Pace Reporting Limit
(S)	Surrogate

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QUALITY CONTROL DATA

Lab Project Number: 8520138
Client Project ID: BP Site#11132

QC Batch: 49725
QC Batch Method: See analytical meth
Analysis Method: EPA 8021
Analysis Description: SW8021 Aromatics, Water
Associated Lab Samples: 851680229

METHOD BLANK: 851680292
Associated Lab Samples:
851680229

Parameter	Units	Method Blank Result	PRL	Footnotes
Benzene	ug/l	ND	0.5	
Ethylbenzene	ug/l	ND	0.5	
Toluene	ug/l	ND	0.5	
Xylene (Total)	ug/l	ND	0.5	
Methyl-tert-butyl ether	ug/l	ND	0.5	
1,4-Difluorobenzene (S)	%	98		
4-Bromofluorobenzene (S)	%	91		

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 851680467 851680468

Parameter	Units	851680212	Spike Conc.	Matrix Spike Result	Spike % Rec	Matrix Sp. Dup. Result	Spike Dup % Rec	RPD	Footnotes
Benzene	ug/l	0	50.00	60.93	122	58.25	116	4	
Ethylbenzene	ug/l	0	50.00	59.48	119	56.52	113	5	
Toluene	ug/l	0	50.00	60.26	120	57.50	115	5	
Xylene (Total)	ug/l	0	100.00	119.9	120	114.3	114	5	
Methyl-tert-butyl ether	ug/l	0.2295	50.00	60.18	120	57.86	115	4	
1,4-Difluorobenzene (S)					100		100		
4-Bromofluorobenzene (S)					101		98		

LABORATORY CONTROL SAMPLE: 851680293

Parameter	Units	Spike Conc.	LCS Result	Spike % Rec	Footnotes
Benzene	ug/l	50	57.72	115	
Ethylbenzene	ug/l	50	57.39	115	
Toluene	ug/l	50	57.61	115	
Xylene (Total)	ug/l	100	115.5	115	

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QUALITY CONTROL DATA

Lab Project Number: 8520138
Client Project ID: BP Site#11132

LABORATORY CONTROL SAMPLE: 851680293

Parameter	Units	Spike Conc.	LCS Result	Spike % Rec	Footnotes
Methyl-tert-butyl ether	ug/l	50	53.51	107	
1,4-Difluorobenzene (S)				100	
4-Bromofluorobenzene (S)				98	

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QUALITY CONTROL DATA

Lab Project Number: 8520138
Client Project ID: BP Site#11132

QC Batch: 49726
QC Batch Method: EPA 8015 Modified
Analysis Method: EPA 8015 Modified
Analysis Description: GAS by Mod 8015, Water
Associated Lab Samples: 851680229

METHOD BLANK: 851680294
Associated Lab Samples:
851680229

Parameter	Units	Method Blank Result	PRL	Footnotes
Gasoline Range Organics	ug/l	ND	50	
1,4-Difluorobenzene (S)	%	79		
4-Bromofluorobenzene (S)	%	76		

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 851680469 851680470

Parameter	Units	851680213	Spike Conc.	Matrix Spike Result	Spike % Rec	Matrix Sp. Dup. Result	Spike Dup % Rec	RPD	Footnotes
Gasoline Range Organics	ug/l	6.989	1000.00	906.0	90	884.9	88	2	
1,4-Difluorobenzene (S)					99		99		
4-Bromofluorobenzene (S)					91		94		

LABORATORY CONTROL SAMPLE: 851680295

Parameter	Units	Spike Conc.	LCS Result	Spike % Rec	Footnotes
Gasoline Range Organics	ug/l	1000	839.4	84	
1,4-Difluorobenzene (S)				103	
4-Bromofluorobenzene (S)				86	

REPORT OF LABORATORY ANALYSIS

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
900 Gemini Avenue
Houston, TX 77058
Phone: 281.488.1810
Fax: 281.488.4661

Lab Project Number: 8520138
Client Project ID: BP Site#11132

QUALITY CONTROL DATA PARAMETER FOOTNOTES

Consistent with EPA guidelines unrounded concentrations are displayed and have been used to calculate % Rec and RPD values.

ND	Not Detected
NC	Not Calculable
PRL	Pace Reporting Limit
RPD	Relative Percent Difference
(S)	Surrogate

REPORT OF LABORATORY ANALYSIS

BP

CHAIN OF CUSTODY

Page 1 of 1

CONSULTANT'S NAME	CONSULTANT'S ADDRESS
Blaine Tech Services, Inc.	1680 Rogers Ave., San Jose CA 95112

BP SITE NUMBER	BP SITE / FACILITY ADDRESS	CONSULTANT PROJECT NUMBER
11132	3201 35th Avenue, Oakland	010226-A2

CONSULTANT PROJECT MANAGER	PHONE NUMBER	FAX NUMBER	CONSULTANT CONTRACT NUMBER
Scott Boor	(408) 573-0555 x 223	(408) 573-7771	J588474

BP CONTACT	BP ADDRESS	PHONE NUMBER	FAX NO.
Scott Hooton	295 SW 41st Street, Suite N, Renton WA	(425) 251-0689	(425) 251-0736

LAB CONTACT	LABORATORY ADDRESS	PHONE NUMBER	FAX NO.
Pace - Paula Kirtley	900 Gemini Ave., Houston, TX 77058	(281) 488-1810	(281) 488-4661

BP CONTACT REQUESTING RUSH TAT (Print BP Contact Name)	RUSH REQUESTED OF (Print Consultant Contact Name)	DATE/TIME	SHIPMENT DATE	SHIPMENT METHOD

TAT: ☐ 24 HOURS ☐ 48 HOURS ☐ 72 HOURS ☐ Standard 7 or 14 Days

ANALYSIS REQUIRED

AIRBILL NUMBER

SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	MATRIX SOIL/WATER	CONTAINERS NO.	CONTAINERS TYPE (VOL)	PRESERVATIVE LAB SAMPLE #	TPH-G + BTEX / MTBE (8015M) (8020)	TPH-D (8015M)	FUEL OXYGENATES (8260)	1,2 DCA + EDB (8010)						COMMENTS
A	2/26/01	1033	W	3	40 ml	HCl	X									55160229

SAMPLED BY (Please Print Name) Oscar Angeles

SAMPLED BY (Signature)

ADDITIONAL COMMENTS

RELINQUISHED BY / AFFILIATION (Print Name / Signature)	DATE	TIME	ACCEPTED BY / AFFILIATION (Print Name / Signature)	DATE	TIME
Oscar Angeles / AIRBORNE	3/5/01	1430	Airborne Express		
				3/6/01	9.50

Field
Data
Sheets

WELL GAUGING DATA

Project # 010226-A2 Date 2/26/01 Client BP

Site 3201 35th ~~St.~~ AVE. Oakland. 1/132

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	
MW-1	2	Sheen / odor	14.23	.15	1000 ml	14.38	44.24	↓	

BP WELL MONITORING DATA SHEET

Project #: 0|0226-A2	Station # 11132
Sampler: CA	Date: 2/26/01
Well I.D.: MW-1	Well Diameter: (2) 3 4 6 8 ___
Total Well Depth: 44.24	Depth to Water: 19.38
Depth to Free Product: 19.23	Thickness of Free Product (feet): .15
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH

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

Purge Method: Bailer ~~Bailer~~ / Disposable Bailer ~~Disposable Bailer~~ / Middleburg / Electric Submersible / Extraction Pump / Other: ___

Sampling Method: Bailer ~~Bailer~~ / Disposable Bailer ~~Disposable Bailer~~ / Extraction Port / Other: ___

1 Case Volume (Gals.)	X	Specified Volumes	=	Calculated Volume
4.7	X	3	=	14 Gals.

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
1009	69.1	6.5	1008	5	Heavy Sheen
1017	69.9	6.7	1078	10	Turb'd
1027	70.1	6.6	1103	15	

Did well dewater? Yes (No) Gallons actually evacuated: 15

Sampling Time: 1033 Sampling Date: 2/26/01

Sample I.D. (Blind): A Laboratory: (Pace) Other ___

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

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

WELL GAUGING DATA

Project # 010218-X1 Date 2/18/01 Client BP

Site 3201 35-TH Ave OAKLAND CAC

	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)	
EP skim	mw-1	2	Odor	16.57	0.13	180mL	16.70	—		
skim	mw-2	2					15.29	31.45		E
	mw-3	2					12.85	34.22		C
	mw-4	2					17.72	38.98		B
	mw-5	2					11.88	30.43		A
	mw-6	2					11.33	34.35		
	mw-7	2					15.13	34.30		
	mw-8	2	Car over well	0820,	1010,	1115,	1231			
skim	mw-9	2					13.14	29.25		F
skim	mw-10	2					14.10	33.84		D
ted Pump	RW-1	6					15.35	38.37		G

BP WELL MONITORING DATA SHEET

Project #: 010218-X1	Station # 1132
Sampler: HOYT	Date: 2/18/01
Well I.D.: MW-1	Well Diameter: (2) 3 4 6 8 ___
Total Well Depth: —	Depth to Water: 16.70
Depth to Free Product: 16.57	Thickness of Free Product (feet): 0.13
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH

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

Purge Method:
Bailer
(Disposable Bailer)
Middleburg
Electric Submersible
Extraction Pump
Other: _____

Sampling Method:
Bailer
(Disposable Bailer)
Extraction Port
Other: _____

Bail SPH (1 Case Volume (Gals.)) x — (Specified Volumes) = — Gals. (Calculated Volume)

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
	Bailed Approx 180mL of SPH & 1 gal H2O				

Did well dewater? Yes No		Gallons actually evacuated:	
Sampling Time:		Sampling Date: 2/18/01	
Sample I.D. (Blind):		Laboratory: (Pace)	Other_____
Analyzed for: (TPH-G) (BTEX) (MTBE) TPH-D		Other:	
D.O. (if req'd):	Pre-purge:	mg/L	Post-purge: mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge: mV

BP WELL MONITORING DATA SHEET

Project #: 010218-x1	Station # 11132
Sampler: HOYT	Date: 2/18/01
Well I.D.: MW-2	Well Diameter: (2) 3 4 6 8 ___
Total Well Depth: 31.45	Depth to Water: 15.29
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH

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

Purge Method: Bailer / Disposable Bailer / (Middleburg) / Electric Submersible / Extraction Pump / Other: ___

Sampling Method: Bailer / (Disposable Bailer) / Extraction Port / Other: ___

2.5 (1 Case Volume (Gals.)) X 3 (Specified Volumes) = 7.7 (Calculated Volume) Gals.

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
1128	65.8	7.03	1599	2.5	odor Sheen
1130	66.4	7.35	1770	5	↓ ↓
1133	66.7	7.28	1861	8	
	SKIMMER EMPTY				

Did well dewater? Yes (No) Gallons actually evacuated: 8

Sampling Time: 1134 Sampling Date: 2/18/01

Sample I.D. (Blind): E Laboratory: (Pace) Other ___

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

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

BP WELL MONITORING DATA SHEET

Project #: 010218-x1	Station # 11132
Sampler: HOYT	Date: 2/18/01
Well I.D.: MW-3	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth: 34.22	Depth to Water: 12.85
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH

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

Purge Method:
- Bailer
- Disposable Bailer
- (Middleburg)
- Electric Submersible
- Extraction Pump
- Other: ____

Sampling Method:
- Bailer
- (Disposable Bailer)
- Extraction Port
- Other: ____

1 Case Volume (Gals.)		Specified Volumes		Calculated Volume
3.4	X	3	=	10.2 Gals.

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
0956	66.4	7.27	522	3.5	
0959	67.2	7.14	542	7	
1002	67.3	7.20	575	11	

Did well dewater? Yes (No)		Gallons actually evacuated: 11	
Sampling Time: 1005		Sampling Date: 2/18/01	
Sample I.D. (Blind): C		Laboratory: (Pace)	Other ____
Analyzed for: (TPH-G BTEX MTBE) TPH-D		Other:	
D.O. (if req'd):	Pre-purge: ____ mg/L	Post-purge: ____ mg/L	
O.R.P. (if req'd):	Pre-purge: ____ mV	Post-purge: ____ mV	

BP WELL MONITORING DATA SHEET

Project #: 010218-x1	Station # 1132
Sampler: HOYT	Date: 2/18/01
Well I.D.: MW-4	Well Diameter: (2) 3 4 6 8 ___
Total Well Depth: 39.38	Depth to Water: 17.72
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH

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

Purge Method: Bailer / Disposable Bailer / (Middleburg) / Electric Submersible / Extraction Pump / Other: ___

Sampling Method: Bailer / (Disposable Bailer) / Extraction Port / Other: ___

3.4 (1 Case Volume (Gals.)) X 3 (Specified Volumes) = 10.3 (Calculated Volume) Gals.

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
0929	65.9	6.89	733	3.5	
0932	66.6	6.82	740	7	
0935	66.7	6.90	748	11	

Did well dewater? Yes (No)		Gallons actually evacuated: 11	
Sampling Time: 0938		Sampling Date: 2/18/01	
Sample I.D. (Blind): B		Laboratory: (Pace)	Other ___
Analyzed for: (TPH-G BTEX MTBE) TPH-D		Other:	
D.O. (if req'd):	Pre-purge: ___ mg/L	Post-purge:	___ mg/L
O.R.P. (if req'd):	Pre-purge: ___ mV	Post-purge:	___ mV

BP WELL MONITORING DATA SHEET

Project #: 010218-x1	Station # 11132
Sampler: HOYT	Date: 2/18/01
Well I.D.: MW-5	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth: 30.43	Depth to Water: 11.88
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH

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

Purge Method: Bailer / Disposable Bailer / (Middleburg) / Electric Submersible / Extraction Pump / Other: ____

Sampling Method: Bailer / (Disposable Bailer) / Extraction Port / Other: ____

2.9	X	3	=	8.9 Gals.
1 Case Volume (Gals.)		Specified Volumes		Calculated Volume

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
0902	64.7	7.07	1153	3	
0904	65.4	7.30	1139	6	
0906	66.1	7.38	1149	9	

Did well dewater? Yes (No)		Gallons actually evacuated: 9	
Sampling Time: 0909		Sampling Date: 2/18/01	
Sample I.D. (Blind): A		Laboratory: (Pace)	Other ____
Analyzed for: (TPH-G BTEX MTBE) TPH-D		Other:	
D.O. (if req'd): Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd): Pre-purge:	mV	Post-purge:	mV

BP WELL MONITORING DATA SHEET

Project #: 010218-x1	Station # 11132
Sampler: HOYT	Date: 2/18/01
Well I.D.: MW-8	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth:	Depth to Water:
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH

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

Purge Method: Bailer / Disposable Bailer / Middleburg / Electric Submersible / Extraction Pump / Other: ____

Sampling Method: Bailer / (Disposable Bailer) / Extraction Port / Other: ____

____ (1 Case Volume (Gals.)) X ____ (Specified Volumes) = ____ Gals. (Calculated Volume)

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
Inaccessable		Car parked over		well during	
Whole		Sampling Event		Times check on	
		Gauging Sheet			

Did well dewater? Yes No		Gallons actually evacuated:	
Sampling Time:		Sampling Date: 2/18/01	
Sample I.D. (Blind):		Laboratory: (Pace)	Other ____
Analyzed for: (TPH-G BTEX MTBE) TPH-D	Other:		
D.O. (if req'd): Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd): Pre-purge:	mV	Post-purge:	mV

BP WELL MONITORING DATA SHEET

Project #: 010218-x1	Station # 1132
Sampler: HOYT	Date: 2/18/01
Well I.D.: MW-9	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth: 29.25	Depth to Water: 13.14
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH

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

Purge Method: Bailer / Disposable Bailer / (Middleburg) / Electric Submersible / Extraction Pump / Other: ____

Sampling Method: Bailer / (Disposable Bailer) / Extraction Port / Other: ____

2.5	X	3	=	7.7 Gals.
1 Case Volume (Gals.)		Specified Volumes		Calculated Volume

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
1153	65.9	7.09	908	2.5	odor/sheen
1155	66.7	7.40	1095	5	↓
1158	67.3	7.01	1096	8	↓
	Emptied	Skimmer			

Did well dewater? Yes (No)	Gallons actually evacuated: 8
Sampling Time: 1201	Sampling Date: 2/18/01
Sample I.D. (Blind): F	Laboratory: (Pace) Other ____
Analyzed for: (TPH-G BTEX MTBE) TPH-D	Other:

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

BP WELL MONITORING DATA SHEET

Project #: 010218-X1	Station # 11132
Sampler: HOYT	Date: 2/18/01
Well I.D.: MW-10	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth: 33.84	Depth to Water: 14.10
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH

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

Purge Method: Bailer; Disposable Bailer; (Middleburg); Electric Submersible; Extraction Pump; Other: ____

Sampling Method: Bailer; (Disposable Bailer); Extraction Port; Other: ____

3.1	X	3	=	9.4 Gals.
1 Case Volume (Gals.)		Specified Volumes		Calculated Volume

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
1058	63.7	6.75	1199	3.5	odor sheen
1101	64.6	6.88	1206	7	↓ ↓
1104	64.8	7.19	1219	10	↓ ↓
	Skimmer Empty				

Did well dewater? Yes (No)	Gallons actually evacuated: 10
Sampling Time: 1107	Sampling Date: 2/18/01
Sample I.D. (Blind): D	Laboratory: (Pace) Other ____
Analyzed for: (TPH-G BTEX MTBE) TPH-D	Other:

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