Atlantic Richfield Company
(a BP affiliated company)

P.O. Box 1257
San Ramon, California 94583
Phone: (925) 275-3801
Fax: (925) 275-3815

25 April 2008

Re: First Quarter 2008 Semi-Annual Ground-Water Monitoring Report
Former BP Service Station #11104
1716 Webster Street
Alameda, California
ACEH Case #RO0000281

"I declare, that to the best of my knowledge at the present time, that the information and/or recommendations contained in the attached document are true and correct."

Submitted by:

Paul Supple
Environmental Business Manager

First Quarter 2008 Semi-Annual Ground-Water Monitoring Report

Former BP Service Station #11104
1716 Webster Street
Alameda, California

Prepared for

Mr. Paul Supple
Environmental Business Manager
Atlantic Richfield Company
P.O. Box 1257
San Ramon, California 94583

Prepared by

BROADBENT & ASSOCIATES, INC.
ENGINEERING, WATER RESOURCES & ENVIRONMENTAL

1324 Mangrove Avenue, Suite 212
Chico, California 95926
(530) 566-1400
www.broadbentinc.com

25 April 2008

Project No. 06-08-644

Broadbent & Associates, Inc.
1324 Mangrove Ave., Suite 212
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BROADBENT & ASSOCIATES, INC.
ENGINEERING, WATER RESOURCES & ENVIRONMENTAL

25 April 2008 Project No. 06-08-644

Atlantic Richfield Company
P.O. Box 1257
San Ramon, California 94583
Submitted via ENFOS

Attn.: Mr. Paul Supple

Re: First Quarter 2008 Semi-Annual Ground-Water Monitoring Report, Former BP Service Station #11104, 1716 Webster Street, Alameda, Alameda County, California.
ACEH Case #RO0000281.

Dear Mr. Supple:

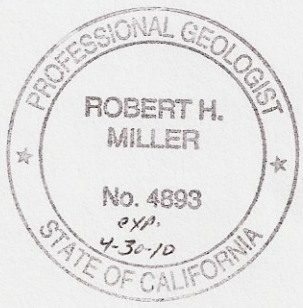
Provided herein is the *First Quarter 2008 Semi-Annual Ground-Water Monitoring Report* for Former BP Service Station #11104 located at 1716 Webster Street, Alameda, California (Site). This report presents a summary of results from semi-annual ground-water monitoring conducted at the Site during the First Quarter of 2008.

Should you have questions regarding the work performed or results obtained, please do not hesitate to contact us at (530) 566-1400.

Sincerely,

BROADBENT & ASSOCIATES, INC.

Thomas A. Venus, P.E.
Senior Engineer



Robert H. Miller, P.G., C.HG.
Principal Hydrogeologist

Enclosures

cc: Mr. Paresh Khatri, Alameda County Environmental Health (Submitted via ACEH ftp site)
Ms. Shelby Lathrop, ConocoPhillips, 76 Broadway, Sacramento, California 95818
Electronic copy uploaded to GeoTracker

STATION #11104 SEMI-ANNUAL GROUND-WATER MONITORING REPORT

Facility: #11104 Address:	1716 Webster Street, Alameda, California
BP Environmental Business Manager:	Mr. Paul Supple
Consulting Co./Contact Persons:	Broadbent & Associates, Inc./Rob Miller & Tom Venus (530) 566-1400
Primary Agency/Regulatory ID No.:	Alameda County Environmental Health (ACEH) ACEH Case #RO0000281
Consultant Project No.:	06-08-644

WORK PERFORMED THIS QUARTER (First Quarter 2008):

1. Prepared and submitted Fourth Quarter 2007 Status Report. Work performed by Broadbent & Associates, Inc. (BAI).
2. Conducted semi-annual ground-water monitoring/sampling for First Quarter 2008 on 22 February 2008. Work performed by Stratus Environmental, Inc. (Stratus). (Nearby Chevron Station #9-0290 co-monitored by Gettler-Ryan for Chevron on 13 February 2008)

WORK PROPOSED FOR NEXT QUARTER (Second Quarter 2008):

1. Prepare and submit this First Quarter 2008 Semi-Annual Ground-Water Monitoring Report (contained herein).
2. No environmental work activities are scheduled to be conducted at the Site during the Second Quarter 2008.

QUARTERLY RESULTS SUMMARY:

Current phase of project:	**Ground-water monitoring/sampling**
Frequency of ground-water sampling:	**Semi-Annually (1Q & 3Q): Wells MW-1 and RW-1** **Annually (1Q): Wells MW-2 through MW-5**
Frequency of ground-water monitoring:	**Semi-Annually**
Is free product (FP) present on-site:	**No**
Current remediation techniques:	**NA**
Depth to ground water (below TOC):	**4.13 ft (RW-1) to 5.38 ft (MW-3)**
General ground-water flow direction:	**North-northwest**
Approximate hydraulic gradient:	**0.003 ft/ft**

DISCUSSION:

First Quarter 2008 semi-annual ground-water monitoring and sampling was conducted at Station #11104 by Stratus on 22 February 2008. On 13 February 2008, ground-water monitoring and sampling was conducted by Gettler-Ryan at the nearby, co-monitored Chevron Station #9-0290. Water levels were gauged in the six wells associated with Station #11104, and 11 wells associated with nearby Chevron Station #9-0290. No irregularities were noted during water level gauging at Station #11104. Depth to water measurements at the Site ranged from 4.13 ft at well RW-1 to 5.38 ft at MW-3. Resulting ground-water surface elevations at the Site ranged from 8.00 ft above mean sea level in well MW-3 to 7.42 ft at well MW-5. Water level elevations were within the historic range for each well, as summarized in Table 1. Water level elevations yielded a potentiometric ground-water flow direction and gradient to the north-northwest at 0.003 ft/ft, consistent with historical data (see Table 3). Ground-water monitoring field data sheets are provided within Appendix A. Measured depths to ground water and respective ground-water elevations are summarized in Table 1. Depth to water measurements and corresponding

water level elevations for Chevron Station #9-0290 are provided within Appendix B. Potentiometric ground-water elevation contours are presented in Drawing 1.

Consistent with the current ground-water monitoring schedule, water samples were collected from Station #11104 wells MW-1 through MW-5, and RW-1. No irregularities were encountered during sampling. Samples were submitted under chain-of-custody protocol to Calscience Environmental Laboratories, Inc. (Garden Grove, California) for analysis of Gasoline Range Organics (GRO, C6-12) by EPA Method 8015B; for Benzene, Toluene, Ethylbenzene, and Total Xylenes (BTEX) by EPA Method 8260B; and tert-Amyl methyl ether (TAME), tert-Butyl alcohol (TBA), Di-isopropyl ether (DIPE), 1,2-Dibromomethane (EDB), 1,2-Dichloroethane (1,2-DCA), Ethanol, Ethyl tert-butyl ether (ETBE), and Methyl tert-butyl ether (MTBE) by EPA Method 8260B. No significant irregularities were reported during analysis of the samples. Ground-water sampling field data sheets and the laboratory analytical report, including chain-of-custody documentation, are provided in Appendix A.

Gasoline range organics (GRO) were detected above the laboratory reporting limits in four of the six wells sampled at concentrations up to 4,400 micrograms per liter (µg/L) in well MW-1. Benzene was detected above the laboratory reporting limit in two of the six wells sampled at concentrations up to 130 µg/L in well MW-1. Ethylbenzene was detected above the laboratory reporting limit in one of the six wells sampled at a concentration of 390 µg/L in well MW-1. Toluene was detected above the laboratory reporting limit in one of the six wells sampled at a concentration of 71 µg/L in well MW-1. Total xylenes were detected above the laboratory reporting limit in one of the six wells sampled at a concentration of 1,200 µg/L in well MW-1. TAME was detected above the laboratory reporting limit in one of the six wells sampled at a concentration of 3.1 µg/L in well MW-1. TBA was detected in two of the six wells sampled at concentrations up to 56 µg/L in well RW-1. MTBE was detected above the laboratory reporting limit in two of the six wells sampled at concentrations up to 59 µg/L in well MW-1. The remaining fuel additives and oxygenates were not detected above their respective laboratory reporting limits in the six wells sampled this quarter.

Detected analyte concentrations were within the historic minimum and maximum ranges rocorded for each well with the following exceptions: GRO reached a historic maximum value of 54 µg/L in well MW-3; and TBA and TAME each reached historic minimum values of 51 µg/L and 3.1 µg/L, respectively, in well MW-1. Historic laboratory analytical results for the Site are summarized in Table 1 and Table 2. Historic laboratory analytical results for Chevron Station #9-0290 are provided in Appendix B. The most recent GRO, Benzene, and MTBE concentrations are also presented in Drawing 1. A copy of the laboratory analytical report, including chain-of-custody documentation is provided in Appendix A. Ground-water monitoring data (GEO_WELL) and laboratory analytical results (EDF) were uploaded to the GeoTracker AB2886 database. Upload confirmation pages are provided in Appendix C.

CLOSURE:

The findings presented in this report are based upon: observations of Stratus and Gettler-Ryan field personnel (see Appendices A and B), the points investigated, and results of laboratory tests performed by Calscience Environmental Laboratories, Inc. (Garden Grove, California), and Gettler-Ryan's laboratory. Our services were performed in accordance with the generally accepted standard of practice at the time this report was written. No other warranty, expressed or implied was made. This report has been prepared for the exclusive use of Atlantic Richfield Company. It is possible that variations in soil or ground-water conditions could exist beyond points explored in this investigation. Also, changes in site conditions could occur in the future due to variations in rainfall, temperature, regional water usage, or other factors.

ATTACHMENTS:

Drawing 1. Ground-Water Elevation Contour and Analytical Summary Map, 22 February 2008, Station #11104, 1716 Webster Street, Alameda, California

Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses, Station #11104, 1716 Webster St., Alameda, California

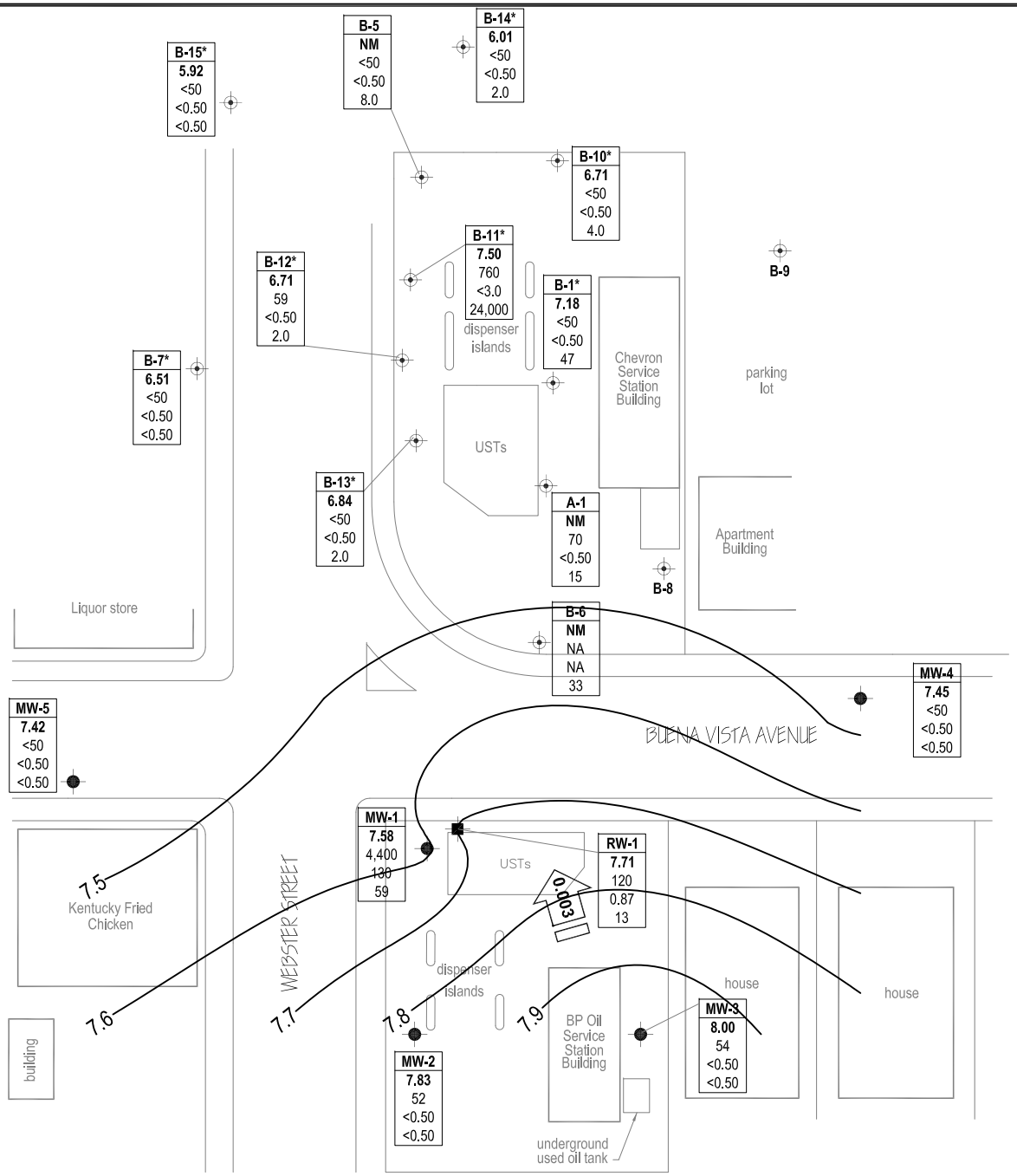
Table 2. Summary of Fuel Additives Analytical Data, Station #11104, 1716 Webster St., Alameda, California

Table 3. Historical Ground-Water Flow Direction and Gradient, Station #11104, 1716 Webster St., Alameda, California

Appendix A. Stratus Ground-Water Sampling Data Package (Includes Field Data Sheets, Laboratory Report, Chain-of-Custody Documentation, and Field Procedures)

Appendix B. Gettler-Ryan Ground-Water Monitoring and Analytical Results (Chevron Service Station #9-0290)

Appendix C. GeoTracker Upload Confirmation



LEGEND

- Monitoring well
- Ground-water recovery well
- Chevron monitoring well
- 0.003 — Ground-water flow direction and gradient (ft/MSL)
- 7.9 — Ground-water elevation contour (Feet above site datum)
- Well designation
- ELEV — Ground-water elevation (ft/MSL)
- GRO, Benzene, MTBE — GRO, Benzene and MTBE concentrations in ground water (µg/L)
- < — Not detected at or above laboratory reporting limits
- NM/NS — Not Measured/Not sampled
- NA — Not Analyzed
- * — Elevation not used for contouring

NOTE: SITE MAP ADAPTED FROM CAMBRIA ENVIRONMENTAL FIGURES. SITE DIMESIONS AND FACILITY LOCATIONS NOT VERIFIED.

0 60 120
SCALE (ft)

BROADBENT & ASSOCIATES, INC.
ENGINEERING, WATER RESOURCES & ENVIRONMENTAL
1324 Mangrove Ave. Suite 212, Chico, California
Project No.: 06-08-644 Date: 4/16/08

Station #11104
1716 Webster Street
Alameda, California

Ground-Water Elevation Contour and Analytical Summary Map
22 February 2008

Drawing
1

Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses

Station #11104, 1716 Webster St., Alameda, CA

Well and Sample Date	P/NP	TOC Elevation (feet msl)	Depth to Water (feet bgs)	Product Thickness (feet)	Water Level Elevation (feet msl)	Concentrations in (µg/L)						DO (mg/L)	Lab	pH	Comments
						GRO/ TPHg	Benzene	Toluene	Ethyl- Benzene	Total Xylenes	MTBE				
MW-1															
7/21/1992	--	11.98	5.91	--	6.07	34,000	7,000	1,700	2,500	6,900	--	--	--	--	
10/20/1992	--	11.98	6.66	--	5.32	--	--	--	--	--	--	--	--	--	
3/5/1993	--	11.98	4.56	--	7.42	--	--	--	--	--	--	--	--	--	
4/1/1993	--	11.98	4.57	--	7.41	--	--	--	--	--	--	--	--	--	
7/9/1993	--	11.98	5.25	--	6.73	77,000	15,000	1,400	2,100	7,400	11,919	--	PACE	--	c, k
7/9/1993	--	11.98	--	--	--	79,000	16,000	1,500	2,200	7,700	12,952	--	PACE	--	c, d, k
10/8/1993	--	11.98	6.01	--	5.97	42,000	7,100	270	2,700	4,700	--	--	PACE	--	k
1/6/1994	--	11.98	6.24	--	5.74	45,000	12,000	4,300	3,000	6,700	--	--	PACE	--	k
4/26/1994	--	11.98	5.26	--	6.72	39,000	6,500	500	1,800	1,200	16,663	6.3	PACE	--	c, k
7/25/1994	--	11.98	5.60	--	6.38	38,000	6,300	240	1,500	1,100	26,428	1.7	PACE	--	c, k
10/13/1994	--	11.98	--	--	--	25,000	7,300	120	1,200	740	--	--	PACE	--	d, k
10/13/1994	--	11.98	6.15	--	5.83	25,000	6,300	130	1,300	830	--	2.3	PACE	--	k
1/17/1995	--	11.98	--	--	--	8,400	3,100	1,200	470	1,000	--	--	ATI	--	d
1/17/1995	--	11.98	4.19	--	7.79	7,800	3,100	1,100	460	850	--	7.9	ATI	--	
3/31/1995	--	11.98	--	--	--	40,000	6,900	7,300	1,300	5,000	--	--	ATI	--	d
3/31/1995	--	11.98	4.48	--	7.50	37,000	6,700	6,900	1,200	4,500	--	6.4	ATI	--	
5/1/1995	--	11.98	4.39	--	7.59	--	--	--	--	--	--	--	--	--	
7/12/1995	--	11.98	--	--	--	29,000	6,600	380	1,500	3,900	--	--	ATI	--	d
7/12/1995	--	11.98	5.02	--	6.96	29,000	7,000	300	1,500	3,900	--	7.2	ATI	--	
10/12/1995	--	11.98	5.68	--	6.30	20,000	3,400	310	1,100	3,000	15,000	6.3	ATI	--	
10/12/1995	--	11.98	--	--	--	20,000	3,500	310	1,100	3,000	14,000	--	ATI	--	d
2/27/1996	--	11.98	4.18	--	7.80	18,000	4,400	2,900	860	2,380	5,500	7.9	SPL	--	
5/8/1996	--	11.98	4.89	--	7.09	--	--	--	--	--	--	--	--	--	
5/9/1996	--	11.98	--	--	--	14,000	2,300	1,900	540	3,340	2,700	6.1	SPL	--	
8/9/1996	--	11.98	5.13	--	6.85	--	--	--	--	--	--	--	--	--	
8/12/1996	--	11.98	--	--	--	13,000	2,800	190	1,300	3,040	1,800	7.1	SPL	--	
11/7/1996	--	11.98	5.65	--	6.33	12,000	2,100	35	<25	<25	2,100	7.2	SPL	--	
2/10/1997	--	11.98	--	--	--	180,000	2,100	<500	<500	<500	160,000	--	SPL	--	d
2/10/1997	--	11.98	4.80	--	7.18	180,000	1,900	<500	<500	<500	160,000	6.8	SPL	--	
8/4/1997	--	11.98	--	--	--	<25000	2,600	<50	1,200	1,100	260,000	--	SPL	--	d
8/4/1997	--	11.98	5.69	--	6.29	14,000	2,700	<50	1,200	1,220	250,000	7.2	SPL	--	

Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses

Station #11104, 1716 Webster St., Alameda, CA

Well and Sample Date	P/NP	TOC Elevation (feet msl)	Depth to Water (feet bgs)	Product Thickness (feet)	Water Level Elevation (feet msl)	Concentrations in (µg/L)						DO (mg/L)	Lab	pH	Comments
						GRO/ TPHg	Benzene	Toluene	Ethyl-Benzene	Total Xylenes	MTBE				
MW-1 Cont.															
1/27/1998	--	11.98	3.96	--	8.02	390,000	4,400	4,300	1,600	2,890	490,000	6.4	SPL	--	
9/2/1998	--	11.98	5.03	--	6.95	230,000	3,900	<50	1,900	1,000	230,000	6.3	SPL	--	
2/24/1999	--	11.98	4.94	--	7.04	82,000	3,000	520	2,600	3,200	190000/200000	--	SPL	--	h
8/30/1999	--	11.98	6.31	--	5.67	11,000	2,100	<25	1,800	580	48,000	--	SPL	--	
2/21/2000	--	11.98	4.47	--	7.51	12,000 i	1,200	250	930	1,800	31,000	--	PACE	--	i
8/8/2000	--	11.98	5.59	--	6.39	4,500	160	2.8	76	88	60,000	--	PACE	--	
2/12/2001	--	11.98	6.04	--	5.94	14,000	363	<12.5	108	293	18,000	--	PACE	--	
8/13/2001	--	11.98	6.44	--	5.54	14,000	161	17.1	255	545	5,590	--	PACE	--	
2/4/2002	--	11.98	4.49	--	7.49	17,000	176	57.9	538	1,670	2,470	--	PACE	--	
8/29/2002	--	11.98	5.22	--	6.76	4,800 l	180	43	130	540	3,100	--	SEQ	--	l
2/5/2003	--	11.98	5.43	--	6.55	770	29	9.8	4.2	47	590 m,n	--	SEQ	--	m,n
8/14/2003	--	11.98	6.34	--	5.64	5,400	210	<50	90	200	4,500	--	SEQ	--	p
02/12/2004	P	11.98	4.55	--	7.43	2,600	140	20	87	170	1,200	--	SEQM	6.8	
08/12/2004	P	11.98	5.22	--	6.76	5,700	500	12	41	1,400	260	--	SEQM	6.3	
02/10/2005	P	11.98	4.48	--	7.50	2,400	120	10	72	110	730	--	SEQM	6.1	
08/11/2005	P	11.98	4.60	--	7.38	4,600	500	13	44	870	190	--	SEQM	6.8	
02/09/2006	P	11.98	4.47	--	7.51	2,600	180	12	96	230	380	--	SEQM	7.0	
8/10/2006	--	11.98	4.77	--	7.21	7,000	720	17	62	870	47	--	TAMC	6.7	
2/8/2007	P	11.98	5.13	--	6.85	2,200	100	6.3	53	120	130	5.52	TAMC	6.82	
8/8/2007	P	11.98	5.47	--	6.51	1,500	78	4.9	43	120	140	4.32	TAMC	7.04	t (BZ, EBZ, XYLENES, MTBE)
2/22/2008	**P**	**11.98**	**4.40**	**--**	**7.58**	**4,400**	**130**	**71**	**390**	**1,200**	**59**	**5.01**	**CEL**	**7.06**	
MW-2															
7/21/1992	--	12.98	6.44	--	6.54	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	--	
10/20/1992	--	12.98	7.39	--	5.59	--	--	--	--	--	--	--	--	--	
3/5/1993	--	12.98	4.91	--	8.07	--	--	--	--	--	--	--	--	--	
4/1/1993	--	12.98	4.92	--	8.06	--	--	--	--	--	--	--	--	--	
7/9/1993	--	12.98	5.60	--	7.38	<50	<0.5	<0.5	<0.5	<0.5	--	--	PACE	--	k
10/8/1993	--	12.98	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	PACE	--	d, k
10/8/1993	--	12.98	6.50	--	6.48	<50	<0.5	<0.5	<0.5	<0.5	--	--	PACE	--	k
1/6/1994	--	12.98	6.25	--	6.73	<50	<0.5	<0.5	<0.5	<0.5	--	--	PACE	--	k

Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses

Station #11104, 1716 Webster St., Alameda, CA

Well and Sample Date	P/NP	TOC Elevation (feet msl)	Depth to Water (feet bgs)	Product Thickness (feet)	Water Level Elevation (feet msl)	Concentrations in (µg/L)						DO (mg/L)	Lab	pH	Comments
						GRO/ TPHg	Benzene	Toluene	Ethyl- Benzene	Total Xylenes	MTBE				
MW-2 Cont.															
4/26/1994	--	12.98	5.73	--	7.25	<50	<0.5	<0.5	<0.5	<0.5	<5.0	7.5	PACE	--	k
7/25/1994	--	12.98	6.07	--	6.91	<50	<0.5	<0.5	<0.5	<0.5	11.59	2.4	PACE	--	k
10/13/1994	--	12.98	6.80	--	6.18	<50	<0.5	<0.5	<0.5	<0.5	--	2.4	PACE	--	k
1/17/1995	--	12.98	5.10	--	7.88	--	--	--	--	--	--	--	--	--	
3/31/1995	--	12.98	4.69	--	8.29	<50	<0.50	<0.50	<0.50	<1.0	--	7.3	ATI	--	
5/1/1995	--	12.98	5.23	--	7.75	--	--	--	--	--	--	--	--	--	
7/12/1995	--	12.98	5.40	--	7.58	--	--	--	--	--	--	--	--	--	
10/12/1995	--	12.98	6.06	--	6.92	<50	<0.50	<0.50	<0.50	<1.0	<5.0	6.9	ATI	--	
2/27/1996	--	12.98	4.66	--	8.32	<50	<0.5	<1	<1	<1	<10	8.7	SPL	--	
5/8/1996	--	12.98	5.28	--	7.70	--	--	--	--	--	--	--	--	--	
8/9/1996	--	12.98	5.59	--	7.39	<50	<0.5	<1.0	<1.0	<1.0	<10	7.8	SPL	--	
11/7/1996	--	12.98	6.11	--	6.87	--	--	--	--	--	--	--	--	--	
2/10/1997	--	12.98	5.26	--	7.72	--	--	--	--	--	--	--	--	--	
8/4/1997	--	12.98	6.14	--	6.84	<50	<0.5	<1.0	<1.0	<1.0	<10	6.5	SPL	--	
1/27/1998	--	12.98	4.42	--	8.56	--	--	--	--	--	--	--	--	--	
9/2/1998	--	12.98	5.47	--	7.51	100	0.56	3.6	<1.0	3	110	6.9	SPL	--	
2/24/1999	--	12.98	5.12	--	7.86	<50	<1.0	<1.0	<1.0	<1.0	8.2	--	SPL	--	
8/30/1999	--	12.98	6.60	--	6.38	--	--	--	--	--	--	--	--	--	
2/21/2000	--	12.98	4.64	--	8.34	<50	<0.5	<0.5	<0.5	<0.5	0.72	--	PACE	--	
2/12/2001	--	12.98	5.13	--	7.85	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	PACE	--	
2/4/2002	--	12.98	5.63	--	7.35	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--	PACE	--	
8/29/2002	--	12.98	5.79	--	7.19	--	--	--	--	--	--	--	--	--	
2/5/2003	--	12.98	5.61	--	7.37	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--	SEQ	--	n
8/14/2003	--	12.98	--	--	--	--	--	--	--	--	--	--	--	--	o
02/12/2004	P	12.98	5.19	--	7.79	<50	<0.50	<0.50	<0.50	<0.50	<0.50	--	SEQM	6.4	p
08/12/2004	--	12.98	6.17	--	6.81	--	--	--	--	--	--	--	--	--	
02/10/2005	P	12.98	5.01	--	7.97	<50	<0.50	<0.50	<0.50	<0.50	<0.50	--	SEQM	5.9	
08/11/2005	--	12.98	6.39	--	6.59	--	--	--	--	--	--	--	--	--	
02/09/2006	P	12.98	4.80	--	8.18	<50	<0.50	<0.50	<0.50	<0.50	<0.50	--	SEQM	6.8	
8/10/2006	--	12.98	6.18	--	6.80	--	--	--	--	--	--	--	--	--	
2/8/2007	P	12.98	5.67	--	7.31	<50	<0.50	<0.50	<0.50	<0.50	<0.50	5.94	TAMC	7.04	

Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses

Station #11104, 1716 Webster St., Alameda, CA

Well and Sample Date	P/NP	TOC Elevation (feet msl)	Depth to Water (feet bgs)	Product Thickness (feet)	Water Level Elevation (feet msl)	Concentrations in (µg/L)						DO (mg/L)	Lab	pH	Comments
						GRO/ TPHg	Benzene	Toluene	Ethyl- Benzene	Total Xylenes	MTBE				
MW-2 Cont.															
8/8/2007	--	12.98	6.00	--	6.98	--	--	--	--	--	--	--	--	--	
2/22/2008	**P**	**12.98**	**5.15**	--	**7.83**	**52**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**5.81**	**CEL**	**7.12**	
MW-3															
7/21/1992	--	13.38	7.07	--	6.31	<50	0.95	<0.5	<0.5	<0.5	--	--	--	--	e
10/20/1992	--	13.38	8.06	--	5.32	--	--	--	--	--	--	--	--	--	
3/5/1993	--	13.38	5.16	--	8.22	--	--	--	--	--	--	--	--	--	
4/1/1993	--	13.38	5.25	--	8.13	--	--	--	--	--	--	--	--	--	
7/9/1993	--	13.38	5.80	--	7.58	<50	0.6	<0.5	<0.5	<0.5	--	--	PACE	--	k
10/8/1993	--	13.38	7.17	--	6.21	<50	0.6	<0.5	<0.5	<0.5	--	--	PACE	--	k
1/6/1994	--	13.38	6.94	--	6.44	<50	<0.5	<0.5	<0.5	<0.5	--	--	PACE	--	k
4/26/1994	--	13.38	6.18	--	7.20	<50	<0.5	<0.5	<0.5	<0.5	<5.0	3.1	PACE	--	k
7/25/1994	--	13.38	6.67	--	6.71	<50	<0.5	<0.5	<0.5	<0.5	<5.0	2.2	PACE	--	k
10/13/1994	--	13.38	7.43	--	5.95	<50	<0.5	<0.5	<0.5	<0.5	--	2.1	PACE	--	k
1/17/1995	--	13.38	5.07	--	8.31	--	--	--	--	--	--	--	--	--	
3/31/1995	--	13.38	4.03	--	9.35	<50	<0.50	<0.50	<0.50	<1.0	--	6.6	ATI	--	
5/1/1995	--	13.38	4.94	--	8.44	--	--	--	--	--	--	--	--	--	
7/12/1995	--	13.38	5.80	--	7.58	--	--	--	--	--	--	--	--	--	
10/12/1995	--	13.38	6.64	--	6.74	<50	<0.50	<0.50	<0.50	<1.0	<5.0	6.4	ATI	--	
2/27/1996	--	13.38	4.75	--	8.63	<50	<0.5	<1	<1	<1	<10	8.5	SPL	--	
5/8/1996	--	13.38	5.86	--	7.52	--	--	--	--	--	--	--	--	--	
8/9/1996	--	13.38	5.70	--	7.68	<50	<0.5	<1.0	<1.0	<1.0	<10	7.9	SPL	--	
11/7/1996	--	13.38	6.21	--	7.17	--	--	--	--	--	--	--	--	--	
2/10/1997	--	13.38	5.14	--	8.24	--	--	--	--	--	--	--	--	--	
8/4/1997	--	13.38	6.01	--	7.37	<50	<0.5	<1.0	<1.0	<1.0	<10	6.6	SPL	--	
1/27/1998	--	13.38	4.30	--	9.08	--	--	--	--	--	--	--	--	--	
9/2/1998	--	13.38	5.80	--	7.58	<50	<0.5	2.2	<1.0	<1.0	<10	6.6	SPL	--	
2/24/1999	--	13.38	4.34	--	9.04	<50	<1.0	<1.0	<1.0	<1.0	<1.0	--	SPL	--	
8/30/1999	--	13.38	6.59	--	6.79	--	--	--	--	--	--	--	--	--	
2/21/2000	--	13.38	4.56	--	8.82	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	PACE	--	
2/12/2001	--	13.38	4.98	--	8.40	--	--	--	--	--	--	--	--	--	j

Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses

Station #11104, 1716 Webster St., Alameda, CA

Well and Sample Date	P/NP	TOC Elevation (feet msl)	Depth to Water (feet bgs)	Product Thickness (feet)	Water Level Elevation (feet msl)	Concentrations in (µg/L)						DO (mg/L)	Lab	pH	Comments
						GRO/ TPHg	Benzene	Toluene	Ethyl- Benzene	Total Xylenes	MTBE				
MW-3 Cont.															
2/4/2002	--	13.38	6.11	--	7.27	--	--	--	--	--	--	--	--	--	j
8/29/2002	--	13.38	6.22	--	7.16	--	--	--	--	--	--	--	--	--	j
2/5/2003	--	13.38	--	--	--	--	--	--	--	--	--	--	--	--	f
8/14/2003	--	13.38	--	--	--	--	--	--	--	--	--	--	--	--	o
02/12/2004	P	13.38	4.94	--	8.44	<50	<0.50	<0.50	<0.50	<0.50	<0.50	--	SEQM	6.0	p
08/12/2004	--	13.38	6.22	--	7.16	--	--	--	--	--	--	--	--	--	
02/10/2005	P	13.38	5.45	--	7.93	<50	<0.50	<0.50	<0.50	<0.50	<0.50	--	SEQM	5.1	
08/11/2005	--	13.38	5.77	--	7.61	--	--	--	--	--	--	--	--	--	r
02/09/2006	P	13.38	5.17	--	8.21	<50	<0.50	<0.50	<0.50	<0.50	<0.50	--	SEQM	6.7	
8/10/2006	--	13.38	5.86	--	7.52	--	--	--	--	--	--	--	--	--	
2/8/2007	P	13.38	6.00	--	7.38	<50	<0.50	<0.50	<0.50	<0.50	<0.50	5.34	TAMC	7.04	
8/8/2007	--	13.38	6.68	--	6.70	--	--	--	--	--	--	--	--	--	
2/22/2008	**P**	**13.38**	**5.38**	**--**	**8.00**	**54**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**3.81**	**CEL**	**6.87**	
MW-4															
3/5/1993	--	11.80	4.81	--	6.99	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	--	
4/1/1993	--	11.80	4.80	--	7.00	--	--	--	--	--	--	--	--	--	
7/9/1993	--	11.80	5.54	--	6.26	<50	<0.5	<0.5	<0.5	<0.5	--	--	PACE	--	k
10/8/1993	--	11.80	6.28	--	5.52	<50	<0.5	<0.5	<0.5	<0.5	--	--	PACE	--	k
1/6/1994	--	11.80	5.82	--	5.98	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--	PACE	--	k
4/26/1994	--	11.80	5.50	--	6.30	<50	<0.5	<0.5	<0.5	<0.5	<5.0	7.4	PACE	--	k
7/25/1994	--	11.80	5.83	--	5.97	<50	<0.5	<0.5	<0.5	<0.5	<5.0	7.2	PACE	--	k
10/13/1994	--	11.80	6.26	--	5.54	<50	<0.5	<0.5	<0.5	<0.5	--	6.7	PACE	--	k
1/17/1995	--	11.80	4.19	--	7.61	--	--	--	--	--	--	--	--	--	
3/31/1995	--	11.80	3.96	--	7.84	<50	<0.50	<0.50	<0.50	<1.0	--	7.1	ATI	--	
5/1/1995	--	11.80	4.49	--	7.31	--	--	--	--	--	--	--	--	--	
7/12/1995	--	11.80	5.16	--	6.64	--	--	--	--	--	--	--	--	--	
10/12/1995	--	11.80	5.80	--	6.00	<50	<0.50	<0.50	<0.50	<1.0	<5.0	6.9	ATI	--	
2/27/1996	--	11.80	4.22	--	7.58	<50	<0.5	<1	<1	<1	<10	8.9	SPL	--	
5/8/1996	--	11.80	5.00	--	6.80	--	--	--	--	--	--	--	--	--	
8/9/1996	--	11.80	5.13	--	6.67	<50	<0.5	<1.0	<1.0	<1.0	<10	8.5	SPL	--	

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Station #11104, 1716 Webster St., Alameda, CA

Well and Sample Date	P/NP	TOC Elevation (feet msl)	Depth to Water (feet bgs)	Product Thickness (feet)	Water Level Elevation (feet msl)	Concentrations in (µg/L)						DO (mg/L)	Lab	pH	Comments
						GRO/ TPHg	Benzene	Toluene	Ethyl- Benzene	Total Xylenes	MTBE				
MW-4 Cont.															
11/7/1996	--	11.80	5.65	--	6.15	--	--	--	--	--	--	--	--	--	
2/10/1997	--	11.80	4.81	--	6.99	--	--	--	--	--	--	--	--	--	
8/4/1997	--	11.80	5.72	--	6.08	<50	<0.5	<1.0	<1.0	<1.0	<10	6.4	SPL	--	
1/27/1998	--	11.80	4.06	--	7.74	--	--	--	--	--	--	--	--	--	
9/2/1998	--	11.80	4.89	--	6.91	<50	<0.5	<1.0	<1.0	<1.0	<10	5.8	SPL	--	
2/24/1999	--	11.80	3.89	--	7.91	<50	<1.0	<1.0	<1.0	<1.0	<1.0	--	SPL	--	
8/30/1999	--	11.80	5.62	--	6.18	--	--	--	--	--	--	--	--	--	
2/21/2000	--	11.80	4.00	--	7.80	<50	<0.5	<0.5	<0.5	<0.5	0.66	--	PACE	--	
2/12/2001	--	11.80	4.93	--	6.87	<50	<0.5	<0.5	<0.5	<0.5	0.982	--	PACE	--	
2/4/2002	--	11.80	4.49	--	7.31	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--	PACE	--	
8/29/2002	--	11.80	5.38	--	6.42	--	--	--	--	--	--	--	--	--	
2/5/2003	--	11.80	4.50	--	7.30	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--	SEQ	--	n
8/14/2003	--	11.80	--	--	--	--	--	--	--	--	--	--	--	--	o
02/12/2004	P	11.80	4.41	--	7.39	<50	<0.50	<0.50	<0.50	<0.50	<0.50	--	SEQM	6.3	p
08/12/2004	--	11.80	5.20	--	6.60	--	--	--	--	--	--	--	--	--	
02/10/2005	P	11.80	4.43	--	7.37	<50	<0.50	<0.50	<0.50	<0.50	<0.50	--	SEQM	5.5	
08/11/2005	--	11.80	5.09	--	6.71	--	--	--	--	--	--	--	--	--	
02/09/2006	P	11.80	4.32	--	7.48	<50	<0.50	<0.50	<0.50	<0.50	<0.50	--	SEQM	6.8	
7/26/2006	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
8/10/2006	--	11.80	5.07	--	6.73	--	--	--	--	--	--	--	--	--	
2/8/2007	P	11.80	5.10	--	6.70	<50	<0.50	<0.50	<0.50	<0.50	<0.50	5.63	TAMC	7.07	
8/8/2007	--	11.80	5.55	--	6.25	--	--	--	--	--	--	--	--	--	
2/22/2008	**P**	**11.80**	**4.35**	**--**	**7.45**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**3.61**	**CEL**	**6.88**	
MW-5															
4/1/1993	--	11.62	4.77	--	6.85	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	--	
7/9/1993	--	11.62	5.40	--	6.22	<50	<0.5	<0.5	<0.5	<0.5	--	--	PACE	--	k
10/8/1993	--	11.62	5.87	--	5.75	<50	<0.5	<0.5	<0.5	<0.5	--	--	PACE	--	k
1/6/1994	--	11.62	5.75	--	5.87	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--	PACE	--	k
4/26/1994	--	11.62	5.49	--	6.13	<50	<0.5	<0.5	<0.5	<0.5	<5.0	7.1	PACE	--	k
7/25/1994	--	11.62	5.69	--	5.93	<50	<0.5	<0.5	<0.5	<0.5	<5.0	6.6	PACE	--	k

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						GRO/ TPHg	Benzene	Toluene	Ethyl- Benzene	Total Xylenes	MTBE				
MW-5 Cont.															
10/13/1994	--	11.62	6.03	--	5.59	<50	<0.5	<0.5	<0.5	<0.5	--	3.0	PACE	--	k
1/17/1995	--	11.62	4.74	--	6.88	--	--	--	--	--	--	--	--	--	
3/31/1995	--	11.62	4.58	--	7.04	<50	<0.50	<0.50	<0.50	<1.0	--	7.1	ATI	--	
5/1/1995	--	11.62	4.79	--	6.83	--	--	--	--	--	--	--	--	--	
7/12/1995	--	11.62	5.32	--	6.30	--	--	--	--	--	--	--	--	--	
10/12/1995	--	11.62	5.70	--	5.92	<50	<0.50	<0.50	<0.50	<1.0	<5.0	6.7	ATI	--	
2/27/1996	--	11.62	--	--	--	--	--	--	--	--	--	--	--	--	f
5/8/1996	--	11.62	4.91	--	6.71	--	--	--	--	--	--	--	--	--	
8/9/1996	--	11.62	5.01	--	6.61	<50	<0.5	<1.0	<1.0	<1.0	<10	7.7	SPL	--	
11/7/1996	--	11.62	5.54	--	6.08	--	--	--	--	--	--	--	--	--	
2/10/1997	--	11.62	4.66	--	6.96	--	--	--	--	--	--	--	--	--	
8/4/1997	--	11.62	5.51	--	6.11	<50	<0.5	<1.0	<1.0	<1.0	<10	6.9	SPL	--	
1/27/1998	--	11.62	4.01	--	7.61	--	--	--	--	--	--	--	--	--	
9/2/1998	--	11.62	5.17	--	6.45	<50	<0.5	<1.0	<1.0	<1.0	<10	6.4	SPL	--	
2/24/1999	--	11.62	4.52	--	7.10	<50	<1.0	<1.0	<1.0	<1.0	<1.0	--	SPL	--	
8/30/1999	--	11.62	6.02	--	5.60	--	--	--	--	--	--	--	--	--	
2/21/2000	--	11.62	4.62	--	7.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	PACE	--	
2/12/2001	--	11.62	4.80	--	6.82	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	PACE	--	
2/4/2002	--	11.62	4.63	--	6.99	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--	PACE	--	
8/29/2002	--	11.62	5.15	--	6.47	--	--	--	--	--	--	--	--	--	
2/5/2003	--	11.62	4.36	--	7.26	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--	SEQ	--	
8/14/2003	--	11.62	--	--	--	--	--	--	--	--	--	--	--	--	o
02/12/2004	--	11.62	--	--	--	--	--	--	--	--	--	--	--	--	f
08/12/2004	--	11.62	4.91	--	6.71	--	--	--	--	--	--	--	--	--	
02/10/2005	P	11.62	4.54	--	7.08	<50	<0.50	<0.50	<0.50	<0.50	0.90	--	SEQM	6.1	
08/11/2005	--	11.62	4.92	--	6.70	--	--	--	--	--	--	--	--	--	
02/09/2006	--	11.62	--	--	--	--	--	--	--	--	--	--	--	--	s
8/10/2006	--	11.62	5.07	--	6.55	--	--	--	--	--	--	--	--	--	
2/8/2007	P	11.62	5.10	--	6.52	<50	<0.50	<0.50	<0.50	<0.50	<0.50	6.01	TAMC	7.20	
8/8/2007	--	11.62	5.42	--	6.20	--	--	--	--	--	--	--	--	--	
2/22/2008	**P**	**11.62**	**4.20**	**--**	**7.42**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**5.52**	**CEL**	**7.25**	

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						GRO/ TPHg	Benzene	Toluene	Ethyl- Benzene	Total Xylenes	MTBE				
MW-5															
QC-2															
7/9/1993	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	PACE	--	g,k
10/8/1993	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	PACE	--	g,k
1/6/1994	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--	PACE	--	g,k
4/26/1994	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--	PACE	--	g,k
7/25/1994	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--	PACE	--	g,k
10/13/1994	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	PACE	--	g,k
1/17/1995	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1	--	--	ATI	--	g
3/31/1995	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.0	--	--	ATI	--	g
7/12/1995	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.0	--	--	ATI	--	g
10/12/1995	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.0	<5.0	--	ATI	--	g
2/27/1996	--	--	--	--	--	<50	<0.5	<1	<1	<1	<10	--	SPL	--	g
5/9/1996	--	--	--	--	--	<50	<0.5	<1	<1	<1	<10	--	SPL	--	g
RW-1															
1/6/1994	--	11.84	--	--	--	24,000	3,700	210	830	2,000	4,562	--	PACE	--	c,d,k
1/6/1994	--	11.84	5.59	--	6.25	23,000	3,800	210	840	2,100	4,663	--	PACE	--	c,k
4/26/1994	--	11.84	5.21	--	6.63	24,000	3,500	120	800	1,700	8,145	6.4	PACE	--	c,k
4/26/1994	--	11.84	--	--	--	22,000	3,300	110	700	1,700	6,909	--	PACE	--	c,d,k
7/25/1994	--	11.84	--	--	--	28,000	4,400	240	960	1,400	20,608	--	PACE	--	c,d,k
7/25/1994	--	11.84	5.52	--	6.32	31,000	4,800	290	1,100	1,700	<5.0	5.5	PACE	--	c,k
10/13/1994	--	11.84	6.05	--	5.79	20,000	4,200	46	990	440	--	6.8	PACE	--	k
1/17/1995	--	11.84	4.02	--	7.82	9,600	1,500	65	300	2,700	--	7.7	ATI	--	
3/31/1995	--	11.84	3.81	--	8.03	16,000	1,500	780	370	2,000	--	7.8	ATI	--	
5/1/1995	--	11.84	4.21	--	7.63	--	--	--	--	--	--	--	--	--	
7/12/1995	--	11.84	4.93	--	6.91	22,000	3,700	150	950	2,800	--	7.2	ATI	--	
10/12/1995	--	11.84	5.46	--	6.38	30,000	1,600	1,500	1,700	8,500	4,300	7.0	ATI	--	
2/27/1996	--	11.84	--	--	--	1,600	30	23	38	420	50	--	SPL	--	d
2/27/1996	--	11.84	4.00	--	7.84	1,800	30	24	41	440	52	7.7	SPL	--	
5/8/1996	--	11.84	4.65	--	7.19	--	--	--	--	--	--	--	--	--	

Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses

Station #11104, 1716 Webster St., Alameda, CA

Well and Sample Date	P/NP	TOC Elevation (feet msl)	Depth to Water (feet bgs)	Product Thickness (feet)	Water Level Elevation (feet msl)	Concentrations in (µg/L)						DO (mg/L)	Lab	pH	Comments
						GRO/ TPHg	Benzene	Toluene	Ethyl- Benzene	Total Xylenes	MTBE				
RW-1 Cont.															
5/9/1996	--	11.84	--	--	--	2,900	15	15	78	700	<50	--	SPL	--	d
5/9/1996	--	11.84	--	--	--	3,200	19	19	97	800	<50	7.1	SPL	--	
8/9/1996	--	11.84	4.96	--	6.88	--	--	--	--	--	--	--	--	--	
8/12/1996	--	11.84	--	--	--	6,900	210	270	390	1,920	<100	7.9	SPL	--	
8/12/1996	--	11.84	--	--	--	8,200	270	330	450	2,330	<100	--	SPL	--	d
11/7/1996	--	11.84	5.50	--	6.34	6,100	320	45	<10	<10	430	6.9	SPL	--	
11/7/1996	--	11.84	--	--	--	6,800	360	45	<10	<10	500	--	SPL	--	d
2/10/1997	--	11.84	3.85	--	7.99	170,000	<120	<250	<250	<250	150,000	6.7	SPL	--	
8/4/1997	--	11.84	4.72	--	7.12	<25000	580	450	630	3,700	230,000	6.9	SPL	--	
1/27/1998	--	11.84	3.80	--	8.04	52,000	380	330	490	2,970	38,000	6.1	SPL	--	
1/27/1998	--	11.84	--	--	--	51,000	380	300	480	2,980	36,000	--	SPL	--	d
9/2/1998	--	11.84	4.91	--	6.93	260,000	2,500	56	1,400	3,070	250,000	6.6	SPL	--	
9/2/1998	--	11.84	--	--	--	280,000	2,400	<50	1,400	3,170	270,000	--	SPL	--	d
2/24/1999	--	11.84	4.16	--	7.68	120	<1.0	<1.0	1.5	13	130/140	--	SPL	--	h
8/30/1999	--	11.84	5.52	--	6.32	3,100	320	<25	120	28	60,000	--	SPL	--	
2/21/2000	--	11.84	3.68	--	8.16	340 i	8.6	1.8	11	66	2,500	--	PACE	--	i
8/8/2000	--	11.84	4.85	--	6.99	1,600	3.2	<0.5	0.82	1.2	19,000	--	PACE	--	
2/12/2001	--	11.84	4.26	--	7.58	1,500	1.33	<0.5	<0.5	5.69	2,420	--	PACE	--	
8/13/2001	--	11.84	5.34	--	6.50	290	<0.5	<0.5	<0.5	<1.5	314	--	PACE	--	
2/4/2002	--	11.84	4.08	--	7.76	570	9.15	0.874	19.2	83.8	97.4	--	PACE	--	
8/29/2002	--	11.84	5.12	--	6.72	<50	0.59	<0.50	<0.50	<0.50	19	--	SEQ	--	
2/5/2003	--	11.84	5.21	--	6.63	<50	<0.50	<0.50	0.68	1.7	18	--	SEQ	--	n
8/14/2003	--	11.84	5.07	--	6.77	<500	<5.0	<5.0	<5.0	5.4	490	--	SEQ	--	p
02/12/2004	P	11.84	4.19	--	7.65	120	1.6	<1.0	3.0	4.1	51	--	SEQM	5.9	
08/12/2004	P	11.84	5.11	--	6.73	170	6.9	<0.50	4.5	10	57	--	SEQM	6.0	
02/10/2005	P	11.84	4.15	--	7.69	64	1.6	<0.50	0.94	<0.50	39	--	SEQM	5.9	
08/11/2005	P	11.84	4.82	--	7.02	480	6.5	<0.50	7.0	14	40	--	SEQM	6.5	
02/09/2006	P	11.84	3.95	--	7.89	<50	1.3	<0.50	0.83	0.80	7.8	--	SEQM	6.9	
8/10/2006	--	11.84	4.90	--	6.94	780	43	<1.0	150	200	9.9	--	TAMC	6.5	
2/8/2007	P	11.84	5.03	--	6.81	140	4.0	<1.0	<1.0	1.8	14	4.17	TAMC	6.99	
8/8/2007	P	11.84	5.40	--	6.44	150	4.4	<0.50	<0.50	1.9	3.0	3.92	TAMC	6.91	

Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses

Station #11104, 1716 Webster St., Alameda, CA

Well and Sample Date	P/NP	TOC Elevation (feet msl)	Depth to Water (feet bgs)	Product Thickness (feet)	Water Level Elevation (feet msl)	Concentrations in (µg/L)						DO (mg/L)	Lab	pH	Comments
						GRO/ TPHg	Benzene	Toluene	Ethyl-Benzene	Total Xylenes	MTBE				
RW-1 Cont.															
2/22/2008	**P**	**11.84**	**4.13**	**--**	**7.71**	**120**	**0.87**	**<0.50**	**<0.50**	**<0.50**	**13**	**3.68**	**CEL**	**6.78**	

ABBREVIATIONS AND SYMBOLS:
DO = Dissolved oxygen
ft bgs = Feet below ground surface
ft MSL = Feet above mean sea level
GRO = Gasoline range organics, range C4-C12
mg/L = Milligrams per liter
MTBE = Methyl tert-butyl ether
NP = Well not purged prior to sampling
P = Well purged prior to sampling
TPH-g = Total petroleum hydrocarbons as gasoline
µg/L = Micrograms per liter
--/--- = Not applicable/available/analyzed/measured
< = Not detected at or above specified laboratory reporting limit
PACE = Pace Analytical Services, Inc.
ATI = Analytical Technologies, Inc.
SPL = Southern Petroleum Laboratories
SEQ/SEQM = Sequoia Analytical/Sequoia Morgan Hill (Laboratories)
TOC = Top of casing measured in ft MSL
DTW = Depth to water measured in ft bgs
GWE = Groundwater elevation measured in ft MSL

FOOTNOTES:
a = TOC elevations surveyed in reference to USGS benchmark 14.108 ft MSL at northwest corner of Webster Street and Pacific Avenue.
b = Groundwater elevations in ft MSL.
c = A copy of the documentation for this data is included in Appendix C of Alisto report 10-155-07-001
d = Blind duplicate.
e = Sample also analyzed for cadmium, nickel, chromium, lead, and zinc. None were detected above the reported detection limit.
f = Well inaccessible.
g = Travel blank.
h = MTBE by EPA Methods 8020/8260.
i = Gasoline does not include MTBE.
j = Unable to sample.
k = A copy of the documentation for this data can be found in Baline Tech Services report 010813-N-2. No chromatograms could be located for MTBE data from wells MW-2,MW-3, MW-4, MW-5, and QC-2, sampled on July 9, 1993; all wells sampled on October 8, 1993; wells MW-1, MW-2, and MW-3, sampled on January 6, 1994; and all wells sampled on October 13, 1994.
l = Chromatogrom Pattern: Gasoline C6-C10.
m = The concentration indicated for this analyte is an estimated value above the calibration range of the instrument.
n = The closing calibration was outside acceptance limits by 1% high. This should be considered inevaluating the result. The avg. % difference for all analytes met the 15% requirement and the QC suggests that calibration linearity is not a factor.
o = The original scope of work only called for annual gauging of well. This issue has been addressed, and in the future, gauging of this well will be semi-annual 1st and 3rd quarter.
p = Groundwater samples analyzed by EPA Method 8260B for TPH-g, BTEX, and MTBE.
q = Beginning in the fourth quarter 2003, the laboratory modified the reported analyte list. TPH-g was changed to GRO. The resulting data may be impacted by the potential inclusion of non-TPH-g analytes within the requested fuel range resulting in a higher concentration being reported.
r = Possible obstruction in well.
s = Car parked over well.
t = Sample > 4x spike concentration.

NOTES:
During the second quarter of 2002, URS Corporation assumed groundwater monitoring activities for BP.

Note: The data within this table collected prior to April 2006 was provided to Broadbent & Associates, Inc. by Atlantic Richfield Company and their previous consultants. Broadbent & Associates, Inc. has not verified the accuracy of this information.

Table 2. Summary of Fuel Additives Analytical Data

Station #11104, 1716 Webster St., Alameda, CA

Well and Sample Date	Concentrations in (µg/L)								Comments
	Ethanol	TBA	MTBE	DIPE	ETBE	TAME	1,2-DCA	EDB	
MW-1									
8/14/2003	<10,000	<2,000	4,500	<50	<50	89	<50	<50	a
02/12/2004	<2,000	960	1,200	<10	<10	33	<10	<10	
08/12/2004	<1,000	730	260	<5.0	<5.0	9.3	<5.0	<5.0	
02/10/2005	<1,000	2,300	730	<5.0	<5.0	26	<5.0	<5.0	b
08/11/2005	<1,000	460	190	<5.0	<5.0	10	<5.0	<5.0	
02/09/2006	<3,000	400	380	<5.0	<5.0	18	<5.0	<5.0	b, c
8/10/2006	<3,000	<200	47	<5.0	<5.0	<5.0	<5.0	<5.0	
2/8/2007	<3,000	210	130	<5.0	<5.0	7.8	<5.0	<5.0	
8/8/2007	<300	190	140	<0.50	<0.50	8.7	<0.50	<0.50	d (MTBE)
2/22/2008	**<300**	**51**	**59**	**<0.50**	**<0.50**	**3.1**	**<0.50**	**<0.50**	
MW-2									
02/12/2004	<100	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	
02/10/2005	<100	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	b
02/09/2006	<300	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	b, c
2/8/2007	<300	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	
2/22/2008	**<300**	**<10**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	
MW-3									
02/12/2004	<100	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	
02/10/2005	<100	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	b
02/09/2006	<300	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	
2/8/2007	<300	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	
2/22/2008	**<300**	**<10**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	
MW-4									
02/12/2004	<100	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	
02/10/2005	<100	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	b, c
02/09/2006	<300	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	
2/8/2007	<300	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	
2/22/2008	**<300**	**<10**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	
MW-5									

Table 2. Summary of Fuel Additives Analytical Data

Station #11104, 1716 Webster St., Alameda, CA

Well and Sample Date	Concentrations in (µg/L)								Comments
	Ethanol	TBA	MTBE	DIPE	ETBE	TAME	1,2-DCA	EDB	
MW-5 Cont.									
02/10/2005	<100	<20	0.90	<0.50	<0.50	<0.50	<0.50	<0.50	b, c
2/8/2007	<300	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	
2/22/2008	**<300**	**<10**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	
RW-1									
8/14/2003	<1,000	<200	490	<5.0	<5.0	11	<5.0	<5.0	a
02/12/2004	<200	83	51	<1.0	<1.0	1.2	<1.0	<1.0	
08/12/2004	<100	500	57	<0.50	<0.50	1.0	<0.50	<0.50	
02/10/2005	<100	69	39	<0.50	<0.50	0.68	<0.50	<0.50	b, c
08/11/2005	<100	390	40	<0.50	<0.50	1.3	<0.50	<0.50	c
02/09/2006	<300	31	7.8	<0.50	<0.50	<0.50	<0.50	<0.50	
8/10/2006	<600	190	9.9	<1.0	<1.0	<1.0	<1.0	<1.0	
2/8/2007	<600	220	14	<1.0	<1.0	<1.0	<1.0	<1.0	
8/8/2007	<300	170	3.0	<0.50	<0.50	<0.50	<0.50	<0.50	
2/22/2008	**<300**	**56**	**13**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	

ABBREVIATIONS AND SYMBOLS:
TBA = tert-Butyl alcohol
MTBE = Methyl tert-butyl ether
DIPE = Di-isopropyl ether
ETBE = Ethyl tert-butyl ether
TAME = tert-Amyl Methyl ether
1,2-DCA = 1,2-Dibromoethane
EDB = 1,2-Dichloroethane
µg/L = Micrograms per liter
< = Not detected at or above specified laboratory reporting limit
-- = Not sampled/analyzed

FOOTNOTES
a = The continuing calibration was outside of client contractual acceptance limits by 3.4% low. However, it was within the method acceptance limit. The data should still be useful for its intended purpose.
b = Possible high bias for 1,2-DCA due to CCV falling outside acceptance criteria.
c = Callibration verification for ethanol was within method limits but outside contract limits.
d = Sample > 4x spike concentration.

NOTES:
All fuel oxygenate compounds analyzed using EPA Method 8260B.

Note: The data within this table collected prior to April 2006 was provided to Broadbent & Associates, Inc. by Atlantic Richfield Company and their previous consultants. Broadbent & Associates, Inc. has not verified the accuracy of this information.

Table 3. Historical Ground-Water Flow Direction and Gradient

Station #11104, 1716 Webster St., Alameda, CA

Date Sampled	Approximate Flow Direction	Approximate Hydraulic Gradient
2/9/2006	North-Northwest	0.007
8/10/2006	North-Northwest	0.007
2/8/2007	North-Northwest	0.007
8/8/2007	North-Northwest	0.004
2/22/2008	**North-Northwest**	**0.003**

Note: The data within this table collected prior to April 2006 was provided to Broadbent & Associates, Inc. by Atlantic Richfield Company and their previous consultants. Broadbent & Associates, Inc. has not verified the accuracy of this information.

APPENDIX A

STRATUS GROUND-WATER SAMPLING DATA PACKAGE
(INCLUDES FIELD DATA SHEETS, LABORATORY REPORT, CHAIN-OF-CUSTODY DOCUMENTATION, AND FIELD PROCUDURES)

STRATUS
ENVIRONMENTAL, INC.

3330 Cameron Park Drive, Ste 550
Cameron Park, California 95682
(530) 676-6004 ~ Fax: (530) 676-6005

March 11, 2008

Mr. Rob Miller
Broadbent & Associates, Inc.
2000 Kirman Avenue
Reno, NV 89502

Re: Groundwater Sampling Data Package, BP Service Station No. 11104, located at 1716 Webster Street, Alameda, California.

General Information

Data Submittal Prepared / Reviewed by: Becky Carroll / Jay Johnson
Phone Number: (530) 676-6000
On-Site Supplier Representative: Jerry Gonzales

Sampling Date: February 22, 2008
Arrival: 12:00 *Departure:* 15:15
Weather Conditions: Partly Cloudy
Unusual Field Conditions: None
Scope of Work Performed: Quarterly monitoring and sampling
Variations from Work Scope: None noted

This submittal presents the tabulation of data collected in association with routine groundwater monitoring. The attachments include field data sheets, non-hazardous waste data form, chain of custody documentation, certified analytical results, and field procedures for groundwater sampling documentation. The information is being provided to BP-ARCO's Scoping Supplier for use in preparing a report for regulatory submittal. This submittal is limited to presentation of collected data and does not include data interpretation or conclusions or recommendations. Any questions concerning this submittal should be addressed to the Preparer/Reviewer identified above.

Sincerely,

STRATUS ENVIRONMENTAL, INC.

Jay R. Johnson, P.G.
Project Manager

Attachments:

- Field Data Sheets
- Non-Hazardous Waste Data Form
- Chain of Custody Documentation
- Certified Analytical Results
- Field Procedures for Groundwater Sampling

cc: Mr. Paul Supple, BP/ARCO

BP ALAMEDA PORTFOLIO

HYDROLOGIC DATA SHEET

AR 1200 - DP 1515

Gauge Date: 2-22-08 **Project Name:** *Alameda - 1716 Webster Street*

Field Technician: Jerry **Project Number:** *11104*

TOC = Top of Well Casing Elevation
DTP = Depth to Free Product (FP or NAPH) Below TOC
DTW = Depth to Groundwater Below TOC
DTB = Depth to Bottom of Well Casing Below TOC
DIA = Well Casing Diameter
ELEV = Groundwater Elevation
DUP = Duplicate

WELL OR LOCATION	TIME	MEASUREMENT						PURGE & SAMPLE	SHEEN CONFIRMATION (w/bailer)	COMMENTS
		TOC	DTP	DTW	DTB	DIA	ELEV			
MW-1	12:27			4.40	15.15					
MW-2	12:25			5.15	15.10					
MW-3	12:19			5.08	14.68					
MW-4	12:08			4.35	14.95					
MW-5	12:14			4.20	14.35					
P-W-1	12:33			4.13	22.50					

Call EC 148 900 [illegible]
PH 700

BP ALAMEDA PORTFOLIO

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 11104 PURGED BY: JG WELL I.D.: MW-1

CLIENT NAME: SAMPLED BY: JF SAMPLE I.D.: MW-1

LOCATION: Alameda- 1716 Webster Street QA SAMPLES:

DATE PURGED 7.22.08 START (2400hr) 1400 END (2400hr) 1403

DATE SAMPLED 7/22/08 SAMPLE TIME (2400hr) 1408

SAMPLE TYPE: Groundwater x Surface Water ___ Treatment Effluent ___ Other ___

CASING DIAMETER: 2" x 3" ___ 4" ___ 5" ___ 6" ___ 8" ___ Other ___

Casing Volume: (gallons per foot) (0.17) (0.38) (0.67) (1.02) (1.50) (2.60) ( )

DEPTH TO BOTTOM (feet) = 15.15 CASING VOLUME (gal) = 1.8

DEPTH TO WATER (feet) = 4.40 CALCULATED PURGE (gal) = 5.4

WATER COLUMN HEIGHT (feet) = 10.7 ACTUAL PURGE (gal) = 6.0

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (gal)	TEMP. (degrees F)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)	TURBIDITY (NTU)
7/22/08	1401	2	165	669	7.00	Cloudy	
"	1402	4	175	688	7.10	"	
"	1403	6	179	675	7.06	"	

SAMPLE INFORMATION

SAMPLE DEPTH TO WATER: 4.89 SAMPLE TURBIDITY: Clear

80% RECHARGE: ___ YES ___ NO ANALYSES: 5W-0

ODOR: Yes SAMPLE VESSEL / PRESERVATIVE: 6 VOA - HCl

PURGING EQUIPMENT

___ Bladder Pump
x Centrifugal Pump
___ Submersible Pump
___ Peristalic Pump
___ Bailer (Teflon)
___ Bailer (PVC)
___ Bailer (Stainless Steel)
___ Dedicated ___
Other: ___
Pump Depth: 14

SAMPLING EQUIPMENT

___ Bladder Pump
___ Centrifugal Pump
___ Submersible Pump
___ Peristalic Pump
x Bailer (Teflon)
___ Bailer (___ PVC or x disposable)
___ Bailer (Stainless Steel)
___ Dedicated ___
Other: ___

WELL INTEGRITY: Good LOCK#: Master

REMARKS: DO. 5.01

SIGNATURE: [signature] Page ___ of ___

BP ALAMEDA PORTFOLIO

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 11104 PURGED BY: JC WELL I.D.: MW-2

CLIENT NAME: _____ SAMPLED BY: JC SAMPLE I.D.: MW-2

LOCATION: Alameda- 1716 Webster Street QA SAMPLES: _____

DATE PURGED 2-22-08 START (2400hr) 13:20 END (2400hr) 13:23

DATE SAMPLED 2-22-08 SAMPLE TIME (2400hr) 13:30

SAMPLE TYPE: Groundwater x Surface Water _____ Treatment Effluent _____ Other _____

CASING DIAMETER: 2" X 3" _____ 4" _____ 5" _____ 6" _____ 8" _____ Other _____

Casing Volume: (gallons per foot) (0.17) (0.38) (0.67) (1.02) (1.50) (2.60) ( )

DEPTH TO BOTTOM (feet) = 15.10 CASING VOLUME (gal) = 1.6

DEPTH TO WATER (feet) = 5.15 CALCULATED PURGE (gal) = 3.0

WATER COLUMN HEIGHT (feet) = 9.9 ACTUAL PURGE (gal) = 6.0

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (gal)	TEMP. (degrees F)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)	TURBIDITY (NTU)
2/22/08	13:21	2	18.4	476.2	7.07	cloudy	
"	13:23	4	18.6	509	7.33	"	
"	13:25	6	18.8	1205	7.12	"	

SAMPLE INFORMATION

SAMPLE DEPTH TO WATER: 5.81 SAMPLE TURBIDITY: Clear

80% RECHARGE: X YES ___ NO ANALYSES: SVOC

ODOR: NO SAMPLE VESSEL / PRESERVATIVE: 6 Voa-HCl

PURGING EQUIPMENT

___ Bladder Pump
X Centrifugal Pump
___ Submersible Pump
___ Peristalic Pump
___ Bailer (Teflon)
___ Bailer (PVC)
___ Bailer (Stainless Steel)
___ Dedicated _____

Other: _____

Pump Depth: 15

SAMPLING EQUIPMENT

___ Bladder Pump
___ Centrifugal Pump
___ Submersible Pump
___ Peristalic Pump
___ Bailer (Teflon)
X Bailer (___ PVC or X disposable)
___ Bailer (Stainless Steel)
___ Dedicated _____

Other: _____

WELL INTEGRITY: Good LOCK#: None

REMARKS: DO 5.81

SIGNATURE: _____ Page ___ of ___

BP ALAMEDA PORTFOLIO

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 11104 PURGED BY: [illegible] WELL I.D.: MW-3

CLIENT NAME: _____ SAMPLED BY: [illegible] SAMPLE I.D.: MW-3

LOCATION: Alameda- 1716 Webster Street QA SAMPLES: _____

DATE PURGED 2.22.08 START (2400hr) 13:40 END (2400hr) 13:43

DATE SAMPLED 2.22.08 SAMPLE TIME (2400hr) 13:50

SAMPLE TYPE: Groundwater x Surface Water _____ Treatment Effluent _____ Other _____

CASING DIAMETER:	2"	3"	4"	5"	6"	8"	Other
Casing Volume: (gallons per foot)	X (0.17)	(0.38)	(0.67)	(1.02)	(1.50)	(2.60)	( )

DEPTH TO BOTTOM (feet) = 14.68 CASING VOLUME (gal) = 1.5

DEPTH TO WATER (feet) = 5.38 CALCULATED PURGE (gal) = 4.7

WATER COLUMN HEIGHT (feet) = 9.3 ACTUAL PURGE (gal) = 6.0

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (gal)	TEMP. (degrees F)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)	TURBIDITY (NTU)
2/22/08	13:41	2	16.9	556	7.17	Clear	
"	13:42	4	16.9	539	7.03	"	
"	13:43	6	16.7	545	6.87	"	

SAMPLE INFORMATION

SAMPLE DEPTH TO WATER: 5.48 SAMPLE TURBIDITY: Clear

80% RECHARGE: X YES ___ NO ANALYSES: 5-W-O

ODOR: NO SAMPLE VESSEL / PRESERVATIVE: 6 VOA - HCL

PURGING EQUIPMENT

___ Bladder Pump
X Centrifugal Pump
___ Submersible Pump
___ Peristaltic Pump
___ Bailer (Teflon)
___ Bailer (PVC)
___ Bailer (Stainless Steel)
___ Dedicated _____

Other: _____

Pump Depth: 14

SAMPLING EQUIPMENT

___ Bladder Pump
___ Centrifugal Pump
___ Submersible Pump
___ Peristaltic Pump
___ Bailer (Teflon)
X Bailer (___ PVC or X disposable)
___ Bailer (Stainless Steel)
___ Dedicated _____

Other: _____

WELL INTEGRITY: good LOCK#: Master

REMARKS: DO 3.81

SIGNATURE: [signature] Page ___ of ___

BP ALAMEDA PORTFOLIO

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 11104 PURGED BY: JD WELL I.D.: MW-4

CLIENT NAME: SAMPLED BY: JD SAMPLE I.D.: MW-4

LOCATION: Alameda- 1716 Webster Street QA SAMPLES:

DATE PURGED 2-22-09 START (2400hr) 1240 END (2400hr) 1242

DATE SAMPLED 2-22-09 SAMPLE TIME (2400hr) 1249

SAMPLE TYPE: Groundwater x Surface Water ____ Treatment Effluent ____ Other ____

CASING DIAMETER: 2" X (0.17) 3" ____ (0.38) 4" ____ (0.67) 5" ____ (1.02) 6" ____ (1.50) 8" ____ (2.60) Other ____ ( )

Casing Volume: (gallons per foot)

DEPTH TO BOTTOM (feet) = 14.45 CASING VOLUME (gal) = 1.7

DEPTH TO WATER (feet) = 4.35 CALCULATED PURGE (gal) = 5.1

WATER COLUMN HEIGHT (feet) = 10.1 ACTUAL PURGE (gal) = 6.0

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (gal)	TEMP. (degrees F)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)	TURBIDITY (NTU)
2-22-09	1241	2	18.1	3542	7.04	clear	
"	1243	4	18.1	3782	6.94	"	
"	1246	6	19.6	3725	6.88	"	

SAMPLE INFORMATION

SAMPLE DEPTH TO WATER: 6.01 SAMPLE TURBIDITY: clear

80% RECHARGE: X YES ____ NO ANALYSES: 8260

ODOR: NO SAMPLE VESSEL / PRESERVATIVE: 6 VOA HCl

PURGING EQUIPMENT

____ Bladder Pump
X Centrifugal Pump
____ Submersible Pump
____ Peristalic Pump
____ Bailer (Teflon)
____ Bailer (PVC)
____ Bailer (Stainless Steel)
____ Dedicated ____

Other: ____

Pump Depth: 10

SAMPLING EQUIPMENT

____ Bladder Pump
____ Centrifugal Pump
____ Submersible Pump
____ Peristalic Pump
____ Bailer (Teflon)
X Bailer (____ PVC or X disposable)
____ Bailer (Stainless Steel)
____ Dedicated ____

Other: ____

WELL INTEGRITY: Good LOCK#: Master

REMARKS: DO 3.61

SIGNATURE: [signature]

Page ____ of ____

BP ALAMEDA PORTFOLIO

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 11104 PURGED BY: JC WELL I.D.: MW-5

CLIENT NAME: SAMPLED BY: JC SAMPLE I.D.: MW-5

LOCATION: Alameda- 1716 Webster Street QA SAMPLES:

DATE PURGED 2/22/08 START (2400hr) 13:01 END (2400hr) 13:09

DATE SAMPLED 2/22/08 SAMPLE TIME (2400hr) 13:10

SAMPLE TYPE: Groundwater x Surface Water ___ Treatment Effluent ___ Other ___

CASING DIAMETER: 2" x (0.17) 3" ___ (0.38) 4" ___ (0.67) 5" ___ (1.02) 6" ___ (1.50) 8" ___ (2.60) Other ___ ( )

Casing Volume: (gallons per foot)

DEPTH TO BOTTOM (feet) = 14.35 CASING VOLUME (gal) = 1.7

DEPTH TO WATER (feet) = 4.20 CALCULATED PURGE (gal) = 5.1

WATER COLUMN HEIGHT (feet) = 10.1 ACTUAL PURGE (gal) = 6.0

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (gal)	TEMP. (degrees F)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)	TURBIDITY (NTU)
2/22/08	13:02	2	17.7	3707	7.30	cloudy	
"	1303	4	17.7	3672	7.01	"	
"	1309	6	18.6	3715	7.23	"	

SAMPLE INFORMATION

SAMPLE DEPTH TO WATER: 4.61 SAMPLE TURBIDITY: clear

80% RECHARGE: ✓ YES ___ NO ANALYSES: 5WO

ODOR: NO SAMPLE VESSEL / PRESERVATIVE: 6 VOA-HCl

PURGING EQUIPMENT

___ Bladder Pump
x Centrifugal Pump
___ Submersible Pump
___ Peristalic Pump
___ Bailer (Teflon)
___ Bailer (PVC)
___ Bailer (Stainless Steel)
___ Dedicated ___

Other: ___

Pump Depth: 14

SAMPLING EQUIPMENT

___ Bladder Pump
___ Centrifugal Pump
___ Submersible Pump
___ Peristalic Pump
___ Bailer (Teflon)
✓ Bailer (___ PVC or x disposable)
___ Bailer (Stainless Steel)
___ Dedicated ___

Other: ___

WELL INTEGRITY: Good LOCK#: Master

REMARKS: DO. 552

SIGNATURE: [signature]

Page ___ of ___

BP ALAMEDA PORTFOLIO

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 11104 PURGED BY: JG WELL I.D.: RW-1

CLIENT NAME: SAMPLED BY: SS SAMPLE I.D.: RW-1

LOCATION: Alameda- 1716 Webster Street QA SAMPLES:

DATE PURGED 2.22.08 START (2400hr) 14:15 END (2400hr) 14:25

DATE SAMPLED 2.22.08 SAMPLE TIME (2400hr) 14:55

SAMPLE TYPE: Groundwater x Surface Water ___ Treatment Effluent ___ Other ___

CASING DIAMETER: 2" ___ 3" ___ 4" ___ 5" ___ 6" X 8" ___ Other ___

Casing Volume: (gallons per foot) (0.17) (0.38) (0.67) (1.02) (1.50) (2.60) ( )

DEPTH TO BOTTOM (feet) = 22.50 CASING VOLUME (gal) = 27.5

DEPTH TO WATER (feet) = 4.13 CALCULATED PURGE (gal) = 82.6

WATER COLUMN HEIGHT (feet) = 18.3 ACTUAL PURGE (gal) = 50.0

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (gal)	TEMP. (degrees F)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)	TURBIDITY (NTU)
2/22/08	14:17		16.9	307.7	7.50	cloudy	
"	14:21		17.6	3902	6.78	"	
"	1425		17.2	4122	6.78	"	Dry

SAMPLE INFORMATION

SAMPLE DEPTH TO WATER: 6.61 SAMPLE TURBIDITY: Clear

80% RECHARGE: X YES ___ NO ANALYSES: 5W-8

ODOR: No SAMPLE VESSEL / PRESERVATIVE: 6-Voa-HCl

PURGING EQUIPMENT

___ Bladder Pump
X Centrifugal Pump
___ Submersible Pump
___ Peristalic Pump
___ Bailer (Teflon)
___ Bailer (PVC)
___ Bailer (Stainless Steel)
___ Dedicated ___

Other: ___

Pump Depth: 22

SAMPLING EQUIPMENT

___ Bladder Pump
___ Centrifugal Pump
___ Submersible Pump
___ Peristalic Pump
___ Bailer (Teflon)
X Bailer (___ PVC or X disposable)
___ Bailer (Stainless Steel)
___ Dedicated ___

Other: ___

WELL INTEGRITY: Good LOCK#: Master

REMARKS: DO 3.68

SIGNATURE: Page ___ of ___

Wellhead Observation Form

Account: _____

Sampled by: Jerry Date: 7/22/08

Well ID	Box in good condition	Lock Missing (Replaced with new)	Water in Box	Bolts Missing	Bolts Stripped	Bolt-Holes Stripped	Cracked or Broken Lid	Cracked Box and/or Bolt - Holes	Misc.	Add'l – Notes and Other Stuff
MW-1	Y	N	Y	—	—	—	N	N		
MW-2	Y	N	Y	—	—	—	N	N		
MW-3	Y	N	Y	—			N	N		
MW-4	Y	N	Y	—	—	—	N	N		
MW-5	Y	N	N	Y	Y	Y	N	Y		
RW-1										

NO. 668566

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

SITE:

NAME BP WEST COAST PRODUCTS LLC ARCO #11104

EPA I.D. NO. NOT REQUIRED

PROFILE NO.

ADDRESS P.O. BOX 80249
RANCHO SANTA MARGARITA

CITY, STATE, ZIP CA 92688

PHONE NO. ( )

CONTAINERS: No. ____ VOLUME 80 gals WEIGHT ____

TYPE: ☐ TANK TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER ____

WASTE DESCRIPTION NON-HAZARDOUS WATER

GENERATING PROCESS WELL PURGING/DECON WATER

	COMPONENTS OF WASTE	PPM	%		COMPONENTS OF WASTE	PPM	%
1.	WATER	99-100%		5.			
2.	TPH	<1%		6.			
3.				7.	BESI#		
4.				8.			

PROPERTIES: 7-10 ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER ____

HANDLING INSTRUCTIONS: WEAR ALL APPROPRIATE PROTECTIVE CLOTHING

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS

Larry Mockhart BESI for BP
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

Transporter #1 Transporter #2

NAME STRATUS ENVIRONMENTAL

EPA I.D. NO.

ADDRESS 3330 CAMERON PARK DR

SERVICE ORDER NO.

CITY, STATE, ZIP CAMERON PARK, CA 95682

PICK UP DATE

PHONE NO. 530-676-2031

TRUCK, UNIT, I.D. NO.

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME INSTRAT, INC

EPA I.D. NO.

DISPOSAL METHOD

ADDRESS 1105 AIRPORT RD #C

☐ LANDFILL ☐ OTHER ____

CITY, STATE, ZIP RIO VISTA, CA 94571

PHONE NO. 530-753-1829

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD		HWDF NONE

DISCREPANCY

Atlantic Richfield Company
bp
A BP affiliated company

Chain of Custody Record

Project Name: BP 11104
BP BU/AR Region/Enfos Segment: BP > Americas > West > Retail > CA > Alameda>11104
State or Lead Regulatory Agency:
Requested Due Date (mm/dd/yy):

On-site Time:	12:00	Temp:	65
Off-site Time:	15:15	Temp:	67
Sky Conditions:	partly cloudy		
Meteorological Events:	none		
Wind Speed:	9 mph	Direction:	NW

Lab Name: Calscience	BP/AR Facility No.: 11104	Consultant/Contractor: Stratus Environmental, Inc.
Address: 7440 Lincoln Way	BP/AR Facility Address: 1716 Webster Street	Address: 3330 Cameron Park Drive, Suite 550
Garden Grove, CA 92841	Site Lat/Long:	Cameron Park, CA 95682
Lab PM: Linda Scharpenberg	California Global ID #: T0600101651	Consultant/Contractor Project No.:
Tele/Fax: 714-895-5494 714-895-7501(fax)	Enfos Project No.: G07TB-0023	Consultant/Contractor PM: Jay Johnson
BP/AR PM Contact: Paul Supple	Provision or RCOP (circle one) Provision	Tele/Fax: (530) 676-6000 / (530) 676-6005
Address: 2010 Crow Canyon Place, Suite 150	Phase/WBS: 04-Monitoring	Report Type & QC Level: Level 1 with EDF
San Ramon, CA	Sub Phase/Task: 03-Analytical	E-mail EDD To: cjewitt@stratusinc.net
Tele/Fax: 925-275-3506	Cost Element: 01-Contractor labor	Invoice to: Atlantic Richfield Co.

Lab Bottle Order No:

Item No.	Sample Description	Time	Date	Matrix: Soil/Solid	Matrix: Water/Liquid	Matrix: Air	Laboratory No.	No. of Containers	Preservative: Unpreserved	Preservative: H_2SO_4	Preservative: HNO_3	Preservative: HCl	Preservative: Methanol	Requested Analysis: BTEX/Oxy* by 8260	Requested Analysis: 1,2 DCA	Requested Analysis: Ethanol	Requested Analysis: EDB	Requested Analysis: GRO by 8015m	Sample Point Lat/Long and Comments *Oxy = MTBD, TAME, ETBE, DIPE, TBA
1	MW-1	14:08	2/22/06		X			6				X		X	X	X	X	X	
2	MW-2	13:30	"		X			"				X		X	X	X	X	X	
3	MW-3	13:50	"		X			"				X		X	X	X	X	X	
4	MW-4	12:47	"		X			"				X		X	X	X	X	X	
5	MW-5	13:10	"		X			"				X		X	X	X	X	X	
6	RW-1	14:55	"		X			"				X		X	X	X	X	X	
7	TB 11104-22206	6:00	"		X			2				X							HOLD
8																			
9																			
10																			

Sampler's Name: Jerry Bovelett	Relinquished By / Affiliation	Date	Time	Accepted By / Affiliation	Date	Time
Sampler's Company: Stratus Env						
Shipment Date:						
Shipment Method:						
Shipment Tracking No:						

Special Instructions: Please cc results to: rmiller@broadbentinc.com

Custody Seals In Place: Yes / No | Temp Blank: Yes / No | Cooler Temp on Receipt: °F/C | Trip Blank: Yes / No | MS/MSD Sample Submitted: Yes / No

Calscience
Environmental
Laboratories, Inc.

March 04, 2008

Jay Johnson
Stratus Environmental, inc.
3330 Cameron Park Drive, Suite 550
Cameron Park, CA 95682-8861

Subject: **Calscience Work Order No.: 08-02-1874**
Client Reference: BP 11104

Dear Client:

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received 2/26/2008 and analyzed in accordance with the attached chain-of-custody.

Unless otherwise noted, all analytical testing was accomplished in accordance with the guidelines established in our Quality Systems Manual, applicable standard operating procedures, and other related documentation. The original report of subcontracted analysis, if any, is provided herein, and follows the standard Calscience data package. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety.

If you have any questions regarding this report, please do not hesitate to contact the undersigned.

Sincerely,

Calscience Environmental
Laboratories, Inc.
Linda Scharpenberg
Project Manager

Calscience Environmental Laboratories, Inc.

Analytical Report

Stratus Environmental, Inc.
3330 Cameron Park Drive, Suite 550
Cameron Park, CA 95682-8861

Date Received: 02/26/08
Work Order No: 08-02-1874
Preparation: EPA 5030B
Method: EPA 8015B (M)

Project: BP 11104

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-1	08-02-1874-1-E	02/22/08 14:08	Aqueous	GC 4	02/26/08	02/27/08 05:46	080226B01

Parameter	Result	RL	DF	Qual	Units
Gasoline Range Organics (C6-C12)	4400	50	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	112	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-2	08-02-1874-2-E	02/22/08 13:30	Aqueous	GC 4	02/26/08	02/27/08 06:19	080226B01

Parameter	Result	RL	DF	Qual	Units
Gasoline Range Organics (C6-C12)	52	50	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	103	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-3	08-02-1874-3-E	02/22/08 13:50	Aqueous	GC 4	02/26/08	02/27/08 06:52	080226B01

Parameter	Result	RL	DF	Qual	Units
Gasoline Range Organics (C6-C12)	54	50	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	106	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-4	08-02-1874-4-E	02/22/08 12:47	Aqueous	GC 4	02/26/08	02/27/08 07:25	080226B01

Parameter	Result	RL	DF	Qual	Units
Gasoline Range Organics (C6-C12)	ND	50	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	104	38-134	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Stratus Environmental, inc.
3330 Cameron Park Drive, Suite 550
Cameron Park, CA 95682-8861

Date Received: 02/26/08
Work Order No: 08-02-1874
Preparation: EPA 5030B
Method: EPA 8015B (M)

Project: BP 11104

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-5	**08-02-1874-5-E**	**02/22/08 13:10**	**Aqueous**	**GC 4**	**02/26/08**	**02/27/08 07:58**	**080226B01**

Parameter	Result	RL	DF	Qual	Units
Gasoline Range Organics (C6-C12)	ND	50	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	111	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
RW-1	**08-02-1874-6-E**	**02/22/08 14:55**	**Aqueous**	**GC 4**	**02/26/08**	**02/27/08 08:31**	**080226B01**

Parameter	Result	RL	DF	Qual	Units
Gasoline Range Organics (C6-C12)	120	50	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	101	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-12-695-37**	**N/A**	**Aqueous**	**GC 4**	**02/26/08**	**02/26/08 17:40**	**080226B01**

Parameter	Result	RL	DF	Qual	Units
Gasoline Range Organics (C6-C12)	ND	50	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	103	38-134	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Stratus Environmental, inc.
3330 Cameron Park Drive, Suite 550
Cameron Park, CA 95682-8861

Date Received: 02/26/08
Work Order No: 08-02-1874
Preparation: EPA 5030B
Method: EPA 8260B
Units: ug/L

Project: BP 11104

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-1	08-02-1874-1-A	02/22/08 14:08	Aqueous	GC/MS Z	03/01/08	03/02/08 02:24	080301L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	130	25	50		Methyl-t-Butyl Ether (MTBE)	59	25	50	
1,2-Dibromoethane	ND	0.50	1		Tert-Butyl Alcohol (TBA)	51	10	1	
1,2-Dichloroethane	ND	0.50	1		Diisopropyl Ether (DIPE)	ND	0.50	1	
Ethylbenzene	390	25	50		Ethyl-t-Butyl Ether (ETBE)	ND	0.50	1	
Toluene	71	25	50		Tert-Amyl-Methyl Ether (TAME)	3.1	0.50	1	
Xylenes (total)	1200	25	1		Ethanol	ND	300	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,2-Dichloroethane-d4	95	73-157			Dibromofluoromethane	100	82-142		
Toluene-d8	103	82-112			1,4-Bromofluorobenzene	94	75-105		

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-2	08-02-1874-2-A	02/22/08 13:30	Aqueous	GC/MS Z	03/01/08	03/02/08 01:54	080301L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1		Methyl-t-Butyl Ether (MTBE)	ND	0.50	1	
1,2-Dibromoethane	ND	0.50	1		Tert-Butyl Alcohol (TBA)	ND	10	1	
1,2-Dichloroethane	ND	0.50	1		Diisopropyl Ether (DIPE)	ND	0.50	1	
Ethylbenzene	ND	0.50	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.50	1	
Toluene	ND	0.50	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.50	1	
Xylenes (total)	ND	0.50	1		Ethanol	ND	300	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,2-Dichloroethane-d4	125	73-157			Dibromofluoromethane	127	82-142		
Toluene-d8	95	82-112			1,4-Bromofluorobenzene	86	75-105		

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-3	08-02-1874-3-A	02/22/08 13:50	Aqueous	GC/MS Z	03/01/08	03/02/08 05:55	080301L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1		Methyl-t-Butyl Ether (MTBE)	ND	0.50	1	
1,2-Dibromoethane	ND	0.50	1		Tert-Butyl Alcohol (TBA)	ND	10	1	
1,2-Dichloroethane	ND	0.50	1		Diisopropyl Ether (DIPE)	ND	0.50	1	
Ethylbenzene	ND	0.50	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.50	1	
Toluene	ND	0.50	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.50	1	
Xylenes (total)	ND	0.50	1		Ethanol	ND	300	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,2-Dichloroethane-d4	110	73-157			Dibromofluoromethane	114	82-142		
Toluene-d8	97	82-112			1,4-Bromofluorobenzene	88	75-105		

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Stratus Environmental, inc.
3330 Cameron Park Drive, Suite 550
Cameron Park, CA 95682-8861

Date Received: 02/26/08
Work Order No: 08-02-1874
Preparation: EPA 5030B
Method: EPA 8260B
Units: ug/L

Project: BP 11104

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-4	08-02-1874-4-A	02/22/08 12:47	Aqueous	GC/MS Z	03/01/08	03/02/08 06:26	080301L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1		Methyl-t-Butyl Ether (MTBE)	ND	0.50	1	
1,2-Dibromoethane	ND	0.50	1		Tert-Butyl Alcohol (TBA)	ND	10	1	
1,2-Dichloroethane	ND	0.50	1		Diisopropyl Ether (DIPE)	ND	0.50	1	
Ethylbenzene	ND	0.50	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.50	1	
Toluene	ND	0.50	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.50	1	
Xylenes (total)	ND	0.50	1		Ethanol	ND	300	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,2-Dichloroethane-d4	115	73-157			Dibromofluoromethane	119	82-142		
Toluene-d8	96	82-112			1,4-Bromofluorobenzene	89	75-105		

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-5	08-02-1874-5-A	02/22/08 13:10	Aqueous	GC/MS Z	03/01/08	03/02/08 06:56	080301L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1		Methyl-t-Butyl Ether (MTBE)	ND	0.50	1	
1,2-Dibromoethane	ND	0.50	1		Tert-Butyl Alcohol (TBA)	ND	10	1	
1,2-Dichloroethane	ND	0.50	1		Diisopropyl Ether (DIPE)	ND	0.50	1	
Ethylbenzene	ND	0.50	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.50	1	
Toluene	ND	0.50	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.50	1	
Xylenes (total)	ND	0.50	1		Ethanol	ND	300	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,2-Dichloroethane-d4	121	73-157			Dibromofluoromethane	122	82-142		
Toluene-d8	96	82-112			1,4-Bromofluorobenzene	89	75-105		

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
RW-1	08-02-1874-6-A	02/22/08 14:55	Aqueous	GC/MS Z	03/01/08	03/02/08 07:26	080301L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	0.87	0.50	1		Methyl-t-Butyl Ether (MTBE)	13	0.50	1	
1,2-Dibromoethane	ND	0.50	1		Tert-Butyl Alcohol (TBA)	56	10	1	
1,2-Dichloroethane	ND	0.50	1		Diisopropyl Ether (DIPE)	ND	0.50	1	
Ethylbenzene	ND	0.50	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.50	1	
Toluene	ND	0.50	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.50	1	
Xylenes (total)	ND	0.50	1		Ethanol	ND	300	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,2-Dichloroethane-d4	119	73-157			Dibromofluoromethane	121	82-142		
Toluene-d8	102	82-112			1,4-Bromofluorobenzene	95	75-105		

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Stratus Environmental, inc.
3330 Cameron Park Drive, Suite 550
Cameron Park, CA 95682-8861

Date Received: 02/26/08
Work Order No: 08-02-1874
Preparation: EPA 5030B
Method: EPA 8260B
Units: ug/L

Project: BP 11104

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-12-703-61**	**N/A**	**Aqueous**	**GC/MS Z**	**03/01/08**	**03/02/08 01:24**	**080301L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1		Methyl-t-Butyl Ether (MTBE)	ND	0.50	1	
1,2-Dibromoethane	ND	0.50	1		Tert-Butyl Alcohol (TBA)	ND	10	1	
1,2-Dichloroethane	ND	0.50	1		Diisopropyl Ether (DIPE)	ND	0.50	1	
Ethylbenzene	ND	0.50	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.50	1	
Toluene	ND	0.50	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.50	1	
Xylenes (total)	ND	0.50	1		Ethanol	ND	100	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,2-Dichloroethane-d4	132	73-157			Dibromofluoromethane	129	82-142		
Toluene-d8	96	82-112			1,4-Bromofluorobenzene	86	75-105		

Method Blank	**099-12-703-63**	**N/A**	**Aqueous**	**GC/MS Z**	**03/03/08**	**03/03/08 11:18**	**080303L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1		Methyl-t-Butyl Ether (MTBE)	ND	0.50	1	
1,2-Dibromoethane	ND	0.50	1		Tert-Butyl Alcohol (TBA)	ND	10	1	
1,2-Dichloroethane	ND	0.50	1		Diisopropyl Ether (DIPE)	ND	0.50	1	
Ethylbenzene	ND	0.50	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.50	1	
Toluene	ND	0.50	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.50	1	
Xylenes (total)	ND	0.50	1		Ethanol	ND	300	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,2-Dichloroethane-d4	109	73-157			Dibromofluoromethane	109	82-142		
Toluene-d8	97	82-112			1,4-Bromofluorobenzene	89	75-105		

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Stratus Environmental, inc.
3330 Cameron Park Drive, Suite 550
Cameron Park, CA 95682-8861

Date Received: 02/26/08
Work Order No: 08-02-1874
Preparation: EPA 5030B
Method: EPA 8015B (M)

Project BP 11104

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
08-02-1875-3	**Aqueous**	**GC 4**	**02/26/08**	**02/26/08**	**080226S01**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Gasoline Range Organics (C6-C12)	103	105	38-134	2	0-25	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Stratus Environmental, inc.
3330 Cameron Park Drive, Suite 550
Cameron Park, CA 95682-8861

Date Received: 02/26/08
Work Order No: 08-02-1874
Preparation: EPA 5030B
Method: EPA 8260B

Project BP 11104

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
MW-2	**Aqueous**	**GC/MS Z**	**03/01/08**	**03/02/08**	**080301S02**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	102	105	86-122	3	0-8	
Carbon Tetrachloride	97	106	78-138	8	0-9	
Chlorobenzene	104	107	90-120	3	0-9	
1,2-Dibromoethane	101	97	70-130	3	0-30	
1,2-Dichlorobenzene	102	104	89-119	2	0-10	
1,1-Dichloroethene	98	119	52-142	20	0-23	
Ethylbenzene	106	110	70-130	4	0-30	
Toluene	100	104	85-127	3	0-12	
Trichloroethene	97	104	78-126	7	0-10	
Vinyl Chloride	86	88	56-140	3	0-21	
Methyl-t-Butyl Ether (MTBE)	99	94	64-136	5	0-28	
Tert-Butyl Alcohol (TBA)	100	111	27-183	11	0-60	
Diisopropyl Ether (DIPE)	100	101	78-126	1	0-16	
Ethyl-t-Butyl Ether (ETBE)	99	97	67-133	2	0-21	
Tert-Amyl-Methyl Ether (TAME)	103	102	63-141	1	0-21	
Ethanol	109	117	11-167	8	0-64	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Stratus Environmental, inc.
3330 Cameron Park Drive, Suite 550
Cameron Park, CA 95682-8861

Date Received: 02/26/08
Work Order No: 08-02-1874
Preparation: EPA 5030B
Method: EPA 8260B

Project BP 11104

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
08-02-1859-1	**Aqueous**	**GC/MS Z**	**03/03/08**	**03/03/08**	**080303S01**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	109	111	86-122	2	0-8	
Carbon Tetrachloride	105	107	78-138	2	0-9	
Chlorobenzene	110	112	90-120	1	0-9	
1,2-Dibromoethane	115	107	70-130	8	0-30	
1,2-Dichlorobenzene	109	108	89-119	1	0-10	
1,1-Dichloroethene	117	123	52-142	5	0-23	
Ethylbenzene	111	114	70-130	3	0-30	
Toluene	110	113	85-127	3	0-12	
Trichloroethene	106	108	78-126	1	0-10	
Vinyl Chloride	90	93	56-140	3	0-21	
Methyl-t-Butyl Ether (MTBE)	121	109	64-136	10	0-28	
Tert-Butyl Alcohol (TBA)	114	119	27-183	4	0-60	
Diisopropyl Ether (DIPE)	112	109	78-126	3	0-16	
Ethyl-t-Butyl Ether (ETBE)	117	113	67-133	3	0-21	
Tert-Amyl-Methyl Ether (TAME)	127	118	63-141	7	0-21	
Ethanol	99	133	11-167	29	0-64	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Stratus Environmental, inc.
3330 Cameron Park Drive, Suite 550
Cameron Park, CA 95682-8861

Date Received: N/A
Work Order No: 08-02-1874
Preparation: EPA 5030B
Method: EPA 8015B (M)

Project: BP 11104

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-095-37	Aqueous	GC 4	02/26/08	02/26/08	080226B01

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Gasoline Range Organics (C6-C12)	105	102	78-120	2	0-20	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Stratus Environmental, inc.
3330 Cameron Park Drive, Suite 550
Cameron Park, CA 95682-8861

Date Received: N/A
Work Order No: 08-02-1874
Preparation: EPA 5030B
Method: EPA 8260B

Project: BP 11104

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-703-61	Aqueous	GC/MS Z	03/01/08	03/01/08	080301L02

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	101	105	87-117	4	0-7	
Carbon Tetrachloride	96	104	78-132	7	0-8	
Chlorobenzene	104	107	88-118	3	0-8	
1,2-Dibromoethane	106	104	80-120	2	0-20	
1,2-Dichlorobenzene	101	102	88-118	1	0-8	
1,1-Dichloroethene	97	106	71-131	9	0-14	
Ethylbenzene	102	108	80-120	6	0-20	
Toluene	99	104	85-127	5	0-7	
Trichloroethene	102	105	85-121	2	0-11	
Vinyl Chloride	79	87	64-136	9	0-10	
Methyl-t-Butyl Ether (MTBE)	106	103	67-133	3	0-16	
Tert-Butyl Alcohol (TBA)	100	108	34-154	8	0-19	
Diisopropyl Ether (DIPE)	104	103	80-122	1	0-8	
Ethyl-t-Butyl Ether (ETBE)	103	102	73-127	1	0-11	
Tert-Amyl-Methyl Ether (TAME)	111	109	69-135	2	0-12	
Ethanol	107	105	34-124	2	0-44	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Stratus Environmental, inc.
3330 Cameron Park Drive, Suite 550
Cameron Park, CA 95682-8861

Date Received: N/A
Work Order No: 08-02-1874
Preparation: EPA 5030B
Method: EPA 8260B

Project: BP 11104

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-703-63	Aqueous	GC/MS Z	03/03/08	03/03/08	080303L01

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	101	102	87-117	1	0-7	
Carbon Tetrachloride	98	99	78-132	1	0-8	
Chlorobenzene	102	103	88-118	1	0-8	
1,2-Dibromoethane	102	102	80-120	0	0-20	
1,2-Dichlorobenzene	104	102	88-118	2	0-8	
1,1-Dichloroethene	112	114	71-131	1	0-14	
Ethylbenzene	104	105	80-120	1	0-20	
Toluene	100	102	85-127	2	0-7	
Trichloroethene	100	101	85-121	1	0-11	
Vinyl Chloride	86	84	64-136	2	0-10	
Methyl-t-Butyl Ether (MTBE)	108	111	67-133	3	0-16	
Tert-Butyl Alcohol (TBA)	103	100	34-154	2	0-19	
Diisopropyl Ether (DIPE)	102	104	80-122	2	0-8	
Ethyl-t-Butyl Ether (ETBE)	110	113	73-127	3	0-11	
Tert-Amyl-Methyl Ether (TAME)	117	119	69-135	2	0-12	
Ethanol	92	102	34-124	10	0-44	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Glossary of Terms and Qualifiers

Work Order Number: 08-02-1874

Qualifier	Definition
*	See applicable analysis comment.
1	Surrogate compound recovery was out of control due to a required sample dilution, therefore, the sample data was reported without further clarification.
2	Surrogate compound recovery was out of control due to matrix interference. The associated method blank surrogate spike compound was in control and, therefore, the sample data was reported without further clarification.
3	Recovery of the Matrix Spike (MS) or Matrix Spike Duplicate (MSD) compound was out of control due to matrix interference. The associated LCS and/or LCSD was in control and, therefore, the sample data was reported without further clarification.
4	The MS/MSD RPD was out of control due to matrix interference. The LCS/LCSD RPD was in control and, therefore, the sample data was reported without further clarification.
5	The PDS/PDSD associated with this batch of samples was out of control due to a matrix interference effect. The associated batch LCS/LCSD was in control and, hence, the associated sample data was reported with no further corrective action required.
A	Result is the average of all dilutions, as defined by the method.
B	Analyte was present in the associated method blank.
C	Analyte presence was not confirmed on primary column.
E	Concentration exceeds the calibration range.
H	Sample received and/or analyzed past the recommended holding time.
J	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
N	Nontarget Analyte.
ND	Parameter not detected at the indicated reporting limit.
Q	Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exceeding the spike concentration by a factor of four or greater.
U	Undetected at the laboratory method detection limit.
X	% Recovery and/or RPD out-of-range.
Z	Analyte presence was not confirmed by second column or GC/MS analysis.

Atlantic Richfield Company
A BP affiliated company

Chain of Custody Record

(1674)

Page 1 of 1

Project Name: BP 11104
BP BU/AR Region/Enfos Segment: BP > Americas > West > Retail > CA > Alameda>11104
State or Lead Regulatory Agency:
Requested Due Date (mm/dd/yy):

On-site Time: 12:00 Temp: 65
Off-site Time: 15:15 Temp: 67
Sky Conditions: partly-cloudy
Meteorological Events: none
Wind Speed: 2 mph Direction: NW

Lab Name: Calscience	BP/AR Facility No.: 11104
Address: 7440 Lincoln Way	BP/AR Facility Address: 1716 Webster Street
Garden Grove, CA 92841	Site Lat/Long:
Lab PM: Linda Scharpenberg	California Global ID #: T0600101651
Tele/Fax: 714-895-5494 714-895-7501(fax)	Enfos Project No.: G07TB-0023
BP/AR PM Contact: Paul Supple	Provision or RCOP (circle one) Provision
Address: 2010 Crow Canyon Place, Suite 150	Phase/WBS: 04-Monitoring
San Ramon, CA	Sub Phase/Task: 03-Analytical
Tele/Fax: 925-275-3506	Cost Element: 01-Contractor labor

Consultant/Contractor: Stratus Environmental, Inc.	
Address: 3330 Cameron Park Drive, Suite 550	
Cameron Park, CA 95682	
Consultant/Contractor Project No.:	
Consultant/Contractor PM: Jay Johnson	
Tele/Fax: (530) 676-6000 / (530) 676-6005	
Report Type & QC Level: Level 1 with EDF	
E-mail EDD To: cjewitt@stratusinc.net	
Invoice to: Atlantic Richfield Co.	

Lab Bottle Order No:

Item No.	Sample Description	Time	Date	Matrix: Soil/Solid	Matrix: Water/Liquid	Matrix: Air	Laboratory No.	No. of Containers	Preservative: Unpreserved	Preservative: H_2SO_4	Preservative: HNO_3	Preservative: HCl	Preservative: Methanol	Requested Analysis: BTEX/Oxy* by 8260	Requested Analysis: 1,2 DCA	Requested Analysis: Ethanol	Requested Analysis: EDB	Requested Analysis: GRO by 8015m	Sample Point Lat/Long and Comments *Oxy = MTBD, TAME, ETBE, DIPE, TBA
1	MW-1	1408	2/22/08		X			6				X		X	X	X	X	X	
2	MW-2	13:30	"		X			"				X		X	X	X	X	X	
3	MW-3	1350	"		X			"				X		X	X	X	X	X	
4	MW-4	1247	"		X			"				X		X	X	X	X	X	
5	MW-5	13:10	"		X			"				X		X	X	X	X	X	
6	RW-1	1455	"		X			"				X		X	X	X	X	X	
7	TB 11104-22208	6:00	"		X			2				X							HOLD
8																			
9																			
10																			

Sampler's Name: Jerry Gonzalez
Sampler's Company: Stratus Env
Shipment Date:
Shipment Method:
Shipment Tracking No: 105748768

Relinquished By / Affiliation	Date	Time	Accepted By / Affiliation	Date	Time
				2/26/08	0930

Special Instructions: Please cc results to: rmiller@broadbentinc.com

Custody Seals In Place: Yes / No | Temp Blank: Yes / No | Cooler Temp on Receipt: °F/C | Trip Blank: Yes / No | MS/MSD Sample Submitted: Yes / No

BP COC Rev. 5 10/11/2006

Calscience Environmental Laboratories, Inc.

WORK ORDER #: 08 - 02 - 1874

Cooler 1 of 1

SAMPLE RECEIPT FORM

CLIENT: Stantec DATE: 2/26/08

TEMPERATURE -- SAMPLES RECEIVED BY:

CALSCIENCE COURIER:

_____ Chilled, cooler with temperature blank provided.
_____ Chilled, cooler without temperature blank.
_____ Chilled and placed in cooler with wet ice.
_____ Ambient and placed in cooler with wet ice.
_____ Ambient temperature.
_____ °C Temperature blank.

LABORATORY (Other than Calscience Courier):

3.6 °C Temperature blank.
_____ °C IR thermometer.
_____ Ambient temperature.

Initial: JP

CUSTODY SEAL INTACT:

Sample(s): _____ Cooler: ✓ No (Not Intact) : _____ Not Present: _____

Initial: JP

SAMPLE CONDITION:

	Yes	No	N/A
Chain-Of-Custody document(s) received with samples	✓		
Sampler's name indicated on COC	✓		
Sample container label(s) consistent with custody papers	✓		
Sample container(s) intact and good condition	✓		
Correct containers and volume for analyses requested	✓		
Proper preservation noted on sample label(s)	✓		
VOA vial(s) free of headspace	✓		
Tedlar bag(s) free of condensation			✓

Initial: JP

COMMENTS:

ATTACHMENT

FIELD PROCEDURES FOR GROUNDWATER SAMPLING

The sampling procedures for groundwater monitoring events are contained in this appendix.

Equipment Calibration

Standard groundwater sampling equipment – pH/Conductivity/Temperature meter, and dissolved oxygen (DO) meters are calibrated prior to all field work. All calibration is conducted in accordance with equipment manufacturer's recommended procedure and buffer solutions. MSDS for all buffer solutions are maintained in Stratus vehicles. Calibration is completed everyday prior to field work and also once a week. The pH probe is calibrated for a pH of 7.0 daily and for 4.0, 7.0 and 10.0 weekly. The conductivity probe is calibrated for 1413 µs daily and 1413 µs and 447 µs weekly. The temperature probe is calibrated weekly with a NIST-traceable thermometer. The DO probe is calibrated for 100% oxygen daily and 0% and 100% oxygen weekly. All calibration logs are maintained in the Stratus office.

Groundwater and Liquid-Phase Petroleum Hydrocarbon Depth Assessment

Prior to measuring the depth to liquid in the well, the well caps are removed and the liquid level allowed to stabilize. A water/hydrocarbon interface probe is used to assess the liquid-phase petroleum hydrocarbon (LPH) thickness, if present, and a water level indicator is used to measure the groundwater depth in monitoring wells that do not contain LPH. Depth to groundwater or LPH is measured from a datum point at the top of each monitoring well casing. The datum point is typically a notch cut in the north side of the casing edge. If a water level indicator is used, the tip is subjectively analyzed for hydrocarbon sheen.

Subjective Analysis of Groundwater

Prior to purging, a water sample is collected from the monitoring well for subjective assessment. The sample is retrieved by gently lowering a clean, disposable bailer to approximately one-half the bailer length past the air/liquid interface. The bailer is then retrieved, and the sample contained within the bailer is examined for floating LPH and the appearance of a LPH sheen.

Monitoring Well Sampling

In many cases, determining whether to purge or not to purge wells prior to sample collection is made in the field and is often based on depth to water relative to the screen interval of the well. Site-specific field data sheets present details associated with the purge method and equipment used.

Monitoring wells, when purged, use a pump or bailer until pH, temperature, and conductivity of the purge water has stabilized and a minimum of three well volumes of water has been removed. Field measuring equipment is calibrated and maintained according to the manufacturer's instructions. If three well volumes cannot be removed in one half hour's time the well is allowed to recharge to 80% of original level. After recharging, a groundwater sample is then collected from each of the wells using disposable bailers.

A Teflon bailer, electric submersible or bladder pump will be the only equipment used for well sampling. When samples for volatile organic analysis are being collected, the pump flow will be regulated at approximately 100 milliliters per minute to minimize pump effluent turbulence and aeration. Glass bottles of at least 40-milliliters volume and fitted with Teflon-lined septa will be used in sampling for volatile organics. These bottles will be filled completely to prevent air accumulation in the bottle. A positive meniscus forms when the bottle is completely full. A convex Teflon septum will be placed over the positive meniscus to eliminate air. After the bottle is capped, it is inverted and tapped to verify that it contains no air bubbles. The sample containers for other parameters will be filled, filtered as required, and capped. Glass and plastic bottles used by Stratus to collect groundwater samples are supplied by the laboratory.

Groundwater Sample Labeling and Preservation

Samples are collected in appropriate containers supplied by the laboratory. All required chemical preservation is added to the bottles prior to delivery to Stratus. Sample label information includes a unique sample identification number, job identification number, date, and time. After labeling, all groundwater samples are placed in a Ziploc® type bag and placed in an ice chest cooled to approximately 4° Celsius. Upon arriving at Stratus' office the samples are transferred to a locked refrigerator cooled to approximately 4° Celsius. Chemical preservation is controlled by the required analysis and is noted on the chain-of-custody form. Trip and temperature blanks supplied by the laboratory accompany the groundwater sample containers and groundwater samples.

Sample Identification and Chain-of-Custody Procedures

Sample identification and chain-of-custody procedures document sample possession from the time of collection to ultimate disposal. Each sample container submitted for analysis has a label affixed to identify the job number, sampler, date and time of sample collection, and a sample number unique to that sample. This information, in addition to a description of the sample, field measurements made, sampling methodology, names of on-site personnel, and any other pertinent field observations, is recorded in the field records. The samples are analyzed by a California-certified laboratory.

A chain-of-custody form is used to record possession of the sample from time of collection to its arrival at the laboratory. When the samples are shipped, the person in custody of them relinquishes the samples by signing the chain-of-custody form and noting the time. The sample-control officer at the laboratory verifies sample integrity and confirms that the samples are collected in the proper containers, preserved correctly, and

contain adequate volumes for analysis. These conditions are noted on a Laboratory Sample Receipt Checklist that becomes part of the laboratory report upon request.

If these conditions are met, each sample is assigned a unique log number for identification throughout analysis and reporting. The log number is recorded on the chain-of-custody form and in the legally-required log book maintained by the laboratory. The sample description, date received, client's name, and other relevant information is also recorded.

Equipment Cleaning

All reusable sampling equipments are cleaned using phosphate-free detergents and rinsed with de-ionized water.

APPENDIX B

GETTLER-RYAN GROUND-WATER MONITORING AND ANAYTICAL RESULTS
(CHEVRON SERVICE STATION #9-0290)

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290

1802 Webster Street

Alameda, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
A-1													
09/20/91	8.13	0.48	9.23	1.58	--	--	--	--	--	--	--	--	--
10/09/91	8.13	1.46	6.67	0.00	--	--	--	--	--	--	--	--	--
10/17/91	8.13	1.43	7.28	0.58	--	--	--	--	--	--	--	--	--
10/23/91	8.13	1.36	7.42	0.65	--	--	--	--	--	--	--	--	--
11/01/91	8.13	1.49	7.14	0.50	--	--	--	--	--	--	--	--	--
11/07/91	8.13	1.50	7.14	0.51	--	--	--	--	--	--	--	--	--
11/15/91	8.13	1.47	7.19	0.53	--	--	--	--	--	--	--	--	--
11/21/91	8.13	1.28	7.28	0.54	--	--	--	--	--	--	--	--	--
12/12/91	8.13	1.29	7.33	0.49	--	--	--	--	--	--	--	--	--
12/30/91	8.13	1.73	6.76	0.36	--	--	--	--	--	--	--	--	--
01/13/92	8.13	2.21	6.29	0.37	--	--	--	--	--	--	--	--	--
01/22/92	8.13	2.15	6.43	0.45	--	--	--	--	--	--	--	--	--
02/12/92	8.13	2.21	6.30	0.38	--	--	--	--	--	--	--	--	--
03/09/92	8.13	3.14	5.30	0.31	--	--	--	--	--	--	--	--	--
04/10/92	8.13	2.83	5.37	0.07	--	--	--	--	--	--	--	--	--
05/18/92	8.13	2.39	6.14	0.40	--	--	--	--	--	--	--	--	--
01/06/93	8.13	--	--	--	--	--	--	--	--	--	--	--	--
02/03/93	8.13	--	--	--	--	--	--	--	--	--	--	--	--
04/23/93	11.56	6.19	5.85	0.60	--	--	--	--	--	--	--	--	--
06/11/93	11.56	--	--	--	2.00	--	--	--	--	--	--	--	--
06/15/93	11.56	--	--	--	0.13	--	--	--	--	--	--	--	--
06/18/93	11.56	--	--	--	0.13	--	--	--	--	--	--	--	--
06/22/93	11.56	--	--	--	0.50	--	--	--	--	--	--	--	--
06/29/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
07/09/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
07/15/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
07/19/93	11.56	5.54	6.23	0.26	2.00	--	--	--	--	--	--	--	--
07/20/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
07/27/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
08/06/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
08/10/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
08/16/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
09/16/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
09/24/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
10/01/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290

1802 Webster Street

Alameda, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
A-1 (cont)													
10/07/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
10/13/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
10/19/93	11.56	--	--	0.10	--	--	--	--	--	--	--	--	--
10/20/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
10/28/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
11/12/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
11/19/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
11/30/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
12/10/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
12/16/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
12/23/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
12/29/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
01/03/94	11.56	--	--	--	--	--	--	--	--	--	--	--	--
01/17/94	11.56	--	--	--	--	--	--	--	--	--	--	--	--
01/26/94	11.56	--	--	--	--	--	--	--	--	--	--	--	--
02/07/94	11.56	--	--	--	--	--	--	--	--	--	--	--	--
02/11/94	11.56	--	--	--	--	--	--	--	--	--	--	--	--
02/18/94	11.56	--	--	--	--	--	--	--	--	--	--	--	--
02/25/94	11.56	--	--	--	--	--	--	--	--	--	--	--	--
03/04/94	11.56	--	--	--	--	--	--	--	--	--	--	--	--
03/11/94	11.56	--	--	--	--	--	--	--	--	--	--	--	--
03/16/94	11.56	--	--	--	--	--	--	--	--	--	--	--	--
03/25/94	11.56	--	--	--	--	--	--	--	--	--	--	--	--
04/01/94	11.56	--	--	--	--	--	--	--	--	--	--	--	--
08/18/94	11.56	--	--	--	--	--	--	--	--	--	--	--	--
11/30/94	11.56	--	--	--	2.00	--	--	--	--	--	--	--	--
02/15/95	11.56	--	4.79	--	--	--	--	--	--	--	--	--	--
05/01/95	11.56	--	--	--	--	--	--	--	--	--	--	--	--
08/04/95	11.56	--	--	--	--	--	--	--	--	--	--	--	--
11/29/95	11.56	5.24	6.38	0.08	0.03	--	--	--	--	--	--	--	--
02/08/96	11.56	7.03	4.57	0.05	--	--	--	--	--	--	--	--	--
05/08/96	11.56	6.29	5.49	0.28	--	--	--	--	--	--	--	--	--
08/23/96	11.56	5.31	6.43	0.22	--	--	--	--	--	--	--	--	--
12/12/96	11.56	6.37	5.53	0.42	0.05	--	--	--	--	--	--	--	--
02/10/97	11.56	7.25	4.45	0.17	0.08	--	--	--	--	--	--	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290

1802 Webster Street

Alameda, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
A-1 (cont)													
05/01/97	11.56	6.11	5.51	0.08	0.05	--	--	--	--	--	--	--	--
08/05/97	11.56	5.68	5.96	0.10	0.07	--	--	--	--	--	--	--	--
10/28/97	11.56	5.56	6.05	0.06	0.03	--	--	--	--	--	--	--	--
02/04/98	11.56	8.39	3.20	0.04	0.03	--	--	--	--	--	--	--	--
06/03/98	11.56	7.02	4.56	0.03	0.02	--	--	--	--	--	--	--	--
07/29/98	11.56	7.15	4.44	0.04	0.04	--	--	--	--	--	--	--	--
11/30/98	11.56	6.23	5.61	0.35	0.01	--	--	--	--	--	--	--	--
02/24/99	11.56	7.63	4.41	0.60	0.07	--	--	--	--	--	--	--	--
05/06/99	11.56	6.89	4.67	--	--	9,500[3]	580	13.4	<2.0	4.68	58	165	--
08/30/99	11.56	5.52	6.04	--	--	22,000[3]	615	12	3.45	3.8	44	95.5	--
11/17/99	11.56	5.70	5.89	0.04	0.08	--	--	--	--	--	--	--	--
02/21/00	11.56	7.39	4.23	0.08	0.01	--	--	--	--	--	--	--	--
05/08/00	11.56	6.55**	5.10	0.11	0.00	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--	--	--
08/08/00	11.56	6.13**	5.53	0.13	0.26	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--	--	--
11/01/00	11.56	5.99**	5.67	0.13	0.26	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--	--	--
02/12/01	11.56	6.85	4.71	0.00	0.00	15,000[12]	290[10]	5.1	<2.0	<2.0	17	640	--
05/14/01[17]	11.56	6.26	5.30	0.00	0.00	3,100[12]	190[10]	4.8	1.2	0.92	22	100	--
08/13/01	11.56	5.69**	5.89	0.03	0.26	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--	--	--
11/12/01	11.56	5.84**	5.78	0.08	0.05	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--	--	--
02/04/02	11.56	6.77	4.79	0.00	0.00	23,000	380	3.3	1.4	0.69	14	1,800	--
05/06/02	11.56	6.56	5.00	0.00	0.00	12,000	280	2.7	1.9	1.1	20	130	--
08/29/02	11.56	5.86	5.70	0.00	0.00	13,000	380	4.1	3.3	2.1	31	42	--
11/25/02	11.56	5.74	5.82	0.00	0.00	19,000	290	3.0	1.3	0.81	12	340	--
02/05/03	11.56	6.75	4.81	0.00	0.00	12,000	290	3.1	1.1	<0.50	5.2	2,400[22]	--
05/15/03	11.56	6.71	4.85	0.00	0.00	8,400	330	4.3	1.8	1	16	190	--
08/14/03[24]	11.56	5.85	5.71	0.00	0.00	9,100[23]	450	8	3	2	26	270	--
11/13/03[24]	11.56	5.65	5.91	0.00	0.00	13,000	310	4	0.6	0.6	7	150	--
02/12/04[24]	--[25]	--[25]	4.31	0.00	0.00	14,000	120	<0.5	<0.5	<0.5	3	84	--
05/13/04[24]	--[25]	--[25]	4.53	0.00	0.00	3,900[23]	310	3	1	0.9	13	9	--
08/12/04[24]	--[25]	--[25]	5.13	0.00	0.00	4,600	240	1	<0.5	<0.5	5	16	--
11/11/04[24]	--[25]	--[25]	5.67	0.00	0.00	9,500	<50	<0.5	<0.5	<0.5	<0.5	41	--
02/10/05[24]	--[25]	--[25]	4.38	0.00	0.00	9,900	160	<0.5	<0.5	<0.5	1	43	--
05/12/05[24]	--[25]	--[25]	4.19	0.00	0.00	3,100[26]	180	0.7	0.5	<0.5	5	4	--
08/11/05[24]	--[25]	--[25]	4.99	0.00	0.00	3,900[27]	250	0.7	0.6	0.5	5	3	--
11/10/05[24]	--[25]	--[25]	4.95	0.00	0.00	2,700[27]	160	<0.5	<0.5	<0.5	2	37	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290

1802 Webster Street

Alameda, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
A-1 (cont)													
02/09/06[24]	--[25]	--[25]	4.02	0.00	0.00	4,700[27]	83	<0.5	<0.5	<0.5	<0.5	28	--
05/11/06[24]	--[25]	--[25]	4.06	0.00	0.00	4,000	71	<0.5	<0.5	<0.5	3	<0.5	--
08/10/06[24]	--[25]	--[25]	5.05	0.00	0.00	4,500	180	0.8	0.7	0.6	6	1	--
11/09/06[24]	--[25]	--[25]	5.38	0.00	0.00	3,300	160	<0.5	<0.5	<0.5	2	18	--
02/08/07[24]	--[25]	--[25]	5.02	0.00	0.00	5,300	65	<0.5	<0.5	<0.5	<0.5	17	--
05/10/07[24]	--[25]	--[25]	4.76	0.00	0.00	2,600	110	0.7	<0.5	<0.5	3	2	--
08/08/07[24]	--[25]	--[25]	5.45	0.00	0.00	2,100	160	<0.5	<0.5	<0.5	5	7	--
11/07/07[24]	--[25]	--[25]	5.60	0.00	0.00	6,900	78	<0.5	<0.5	<0.5	0.7	22	--
02/13/08[24]	**--[25]**	**--[25]**	**4.12**	**0.00**	**0.00**	**7,800**	**70**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**15**	**--**
B-1													
04/23/93	12.12	6.19	5.93	--	--	8,300	13,000	4,900	22	250	47	--	--
07/19/93	12.12	5.46	6.66	--	--	1,600	3,300	1,200	16	24	<30	--	--
10/19/93	12.12	5.04	7.08	--	--	550	2,300	730	18	14	31	--	--
01/17/94	12.12	5.39	6.73	--	--	<50	22,000	6,500	170	210	430	--	--
08/18/94	12.12	5.27	6.85	--	--	--	--	--	--	--	--	--	--
11/30/94	12.12	6.11	6.01	--	--	3,200[1]	1,500	250	17	7.5	19	--	<5.0[2]
02/15/95	12.12	6.75	5.37	--	--	1,300[1]	1,000	160	<2.0	4.6	2.6	--	--
05/01/95	12.12	7.00	5.12	--	--	2,600[3]	140	20	0.52	2.0	0.67	--	--
08/04/95	12.12	6.62	5.50	--	--	4,900[3]	6,700	1,400	<20	<20	<20	--	--
11/29/95	12.12	6.27	5.85	--	--	5,000[3]	9,200	2,200	<25	<25	25	8,300	--
02/08/96	12.12	8.12	4.00	--	--	1,300[3]	1,500	190	<5.0	<5.0	<5.0	2,300	--
05/08/96	12.12	7.32	4.80	--	--	2,900[3]	3,700	650	<10	24	16	2,300	--
08/23/96	12.12	6.58	5.54	--	--	2600	3,200	500	<20	<20	<20	4,900	--
12/12/96	12.12	7.22	4.90	--	--	3,400[4]	2,500	380	<25	<25	25	8,600	--
02/10/97	12.12	7.53	4.59	--	--	2,100[3]	2,200	270	11	8.8	13	3,400	--
05/01/97	12.12	6.46	5.66	--	--	1,300[3]	1,200	70	5.8	<5.0	7.2	2,000	--
08/05/97	12.12	5.68	6.44	--	--	1,500[3]	<1,000	86	<10	<10	<10	3,800	--
10/28/97	12.12	5.69	6.43	--	--	2,000[3]	1,400	73	6.5	6.8	9.0	2,900	--
02/04/98	12.12	9.11	3.01	--	--	1,200[3]	1,500	4.5	1.7	<0.5	2.2	1,900	--
02/12/98	12.12	8.33	3.79	--	--	--	--	--	--	--	--	--	--
06/03/98	12.12	7.23	4.89	--	--	970[3]	<50	<0.5	<0.5	<0.5	<0.5	1,400	--
07/29/98	12.12	6.37	5.75	--	--	1,100[3]	850	27	<0.5	4.0	2.9	770/1,200[6]	--
11/30/98	12.12	6.44	5.68	--	--	1,490	543	<5.0	<5.0	<5.0	<5.0	2,220	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290

1802 Webster Street

Alameda, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
B-1 (cont)													
02/24/99	12.12	7.83	4.29	--	--	1,400[3]	390	1.6	0.57	2.8	2.5	2,600	--
05/06/99	12.12	7.11	5.01	--	--	340[3]	239	4.02	<0.5	3.87	1.97	197	--
08/30/99	12.12	5.91	6.21	--	--	1,570[7]	739	22.4	3.45	5.62	3.27	1,110	--
11/17/99	12.12	5.98	6.14	--	--	1,730	907	66.4	3.82	4.39	4.75	2,480	--
02/21/00	12.12	7.53	4.59	--	--	1,000[3]	679	10.5	<1.0	3.84	3.21	2,330	--
05/08/00	12.12	6.66	5.46	0.00	0.00	870[11]	1,000[8]	<5.0	<5.0	<5.0	<5.0	660	--
08/08/00	12.12	6.22	5.90	0.00	0.00	520[11]	<500	29	<5.0	<5.0	<5.0	1,900	--
11/01/00	12.12	7.14	4.98	0.00	0.00	570[14]	860[10]	41	<5.0	8.3	13	2,500	--
02/12/01	12.12	6.71	5.41	0.00	0.00	940[14]	790[15]	36	<5.0	<5.0	18	1,200	--
05/14/01	12.12	6.38	5.74	0.00	0.00	690[11]	<1,000	<10	<10	<10	<10	540	--
11/12/01	12.12	5.59	6.53	0.00	0.00	2,300	1,100	12	2.5	3.4	8.8	1,100	--
02/04/02	12.12	6.92	5.20	0.00	0.00	1,800	850	7.5	0.66	5.3	<5.0	220	--
05/06/02	12.12	6.67	5.45	0.00	0.00	440	350	<0.50	<0.50	1.7	<1.5	83	--
08/29/02	12.12	5.94	6.18	0.00	0.00	3,000	770	7.3	1.1	1.5	3.1	330	--
11/25/02	12.12	5.87	6.25	0.00	0.00	3,400	510	7.7	<1.0	1.2	3.6	540	--
02/05/03	12.12	6.87	5.25	0.00	0.00	1,400	560	4.8	0.55	2.4	1.9	200	--
05/15/03	12.12	6.86	5.26	0.00	0.00	1,400	370	2.4	<0.5	1.9	2.0	130	--
08/14/03[24]	12.12	5.92	6.20	0.00	0.00	1,300[23]	650	4	0.9	0.7	2	210	--
11/13/03[24]	12.12	5.73	6.39	0.00	0.00	720	210	0.7	<0.5	<0.5	0.9	200	--
02/12/04[24]	12.12	6.95	5.17	0.00	0.00	1,200	<50	<0.5	<0.5	<0.5	<0.5	53	--
05/13/04[24]	12.12	6.86	5.26	0.00	0.00	63[23]	<50	<0.5	<0.5	<0.5	<0.5	10	--
08/12/04[24]	12.12	6.11	6.01	0.00	0.00	280	<50	<0.5	<0.5	<0.5	<0.5	26	--
11/11/04[24]	12.12	5.64	6.48	0.00	0.00	280	<50	<0.5	<0.5	<0.5	<0.5	23	--
02/10/05[24]	12.12	6.71	5.41	0.00	0.00	420	<50	<0.5	<0.5	<0.5	<0.5	41	--
05/12/05[24]	12.12	7.14	4.98	0.00	0.00	200	<50	<0.5	<0.5	<0.5	<0.5	9	--
08/11/05[24]	12.12	6.34	5.78	0.00	0.00	260[27]	<50	<0.5	<0.5	<0.5	<0.5	17	--
11/10/05[24]	12.12	6.38	5.74	0.00	0.00	130[27]	<50	<0.5	<0.5	<0.5	<0.5	56	--
02/09/06[24]	12.12	7.26	4.86	0.00	0.00	380[31]	<50	<0.5	<0.5	<0.5	<0.5	25	--
05/11/06[24]	12.12	7.20	4.92	0.00	0.00	580	<50	<0.5	<0.5	<0.5	<0.5	10	--
08/10/06[24]	12.12	6.32	5.80	0.00	0.00	550	<50	<0.5	<0.5	<0.5	<0.5	8	--
11/09/06[24]	12.12	5.97	6.15	0.00	0.00	300	<50	<0.5	<0.5	<0.5	<0.5	7	--
02/08/07[24]	12.12	6.32	5.80	0.00	0.00	240	<50	<0.5	<0.5	<0.5	<0.5	5	--
05/10/07[24]	12.12	6.62	5.50	0.00	0.00	140	<50	<0.5	<0.5	<0.5	<0.5	4	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290

1802 Webster Street

Alameda, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
B-1 (cont)													
08/08/07[24]	12.12	5.94	6.18	0.00	0.00	170	<50	<0.5	<0.5	<0.5	<0.5	6	--
11/07/07[24]	12.12	5.81	6.31	0.00	0.00	250	<50	<0.5	<0.5	<0.5	<0.5	7	--
02/13/08[24]	**12.12**	**7.18**	**4.94**	**0.00**	**0.00**	**570**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**47**	**--**
B-5													
09/20/91	7.73	2.20	5.53	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/09/91	7.73	2.42	5.31	--	--	--	--	--	--	--	--	--	--
10/17/91	7.73	2.09	5.64	--	--	--	--	--	--	--	--	--	--
10/23/91	7.73	2.05	5.68	--	--	--	--	--	--	--	--	--	--
11/01/91	7.73	2.24	5.49	--	--	--	--	--	--	--	--	--	--
11/07/91	7.73	2.19	5.54	--	--	--	--	--	--	--	--	--	--
11/15/91	7.73	2.10	5.63	--	--	--	--	--	--	--	--	--	--
11/21/91	7.73	--	--	--	--	--	--	--	--	--	--	--	--
12/12/91	7.73	2.05	5.68	--	--	--	--	--	--	--	--	--	--
12/30/91	7.73	2.54	5.19	--	--	550	--	--	--	--	--	--	--
01/13/92	7.73	3.07	4.65	--	--	--	--	--	--	--	--	--	--
01/22/92	7.73	3.03	4.70	--	--	--	--	--	--	--	--	--	--
02/12/92	7.73	3.38	4.45	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/09/92	7.73	3.68	4.05	--	--	--	--	--	--	--	--	--	--
04/10/92	7.73	3.30	4.43	--	--	--	--	--	--	--	--	--	--
05/18/92	7.73	3.94	3.79	--	--	--	390	39	1.9	11	24	--	<5,000
01/06/93	7.73	3.39	4.44	Sheen	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/03/93	7.73	--	--	--	--	--	--	--	--	--	--	--	--
04/23/93	10.18	5.86	4.32	--	--	<50	<50	<0.5	<0.5	<0.5	<1.5	--	--
07/19/93	10.18	5.15	5.03	--	--	<50	54	<0.5	0.7	<0.5	<1.5	--	--
10/19/93	10.18	5.08	5.10	--	--	<50	<50	2.0	4.1	0.6	3.5	--	--
01/07/94	10.18	5.32	4.86	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/18/94	10.18	5.04	5.14	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/94	10.18	5.73	4.45	--	--	140[1]	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/15/95	10.18	6.03	4.15	--	--	170[1]	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/01/95	10.18	5.75	4.43	--	--	190[3]	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/04/95	10.18	5.22	4.96	--	--	250[3]	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/29/95	10.18	4.97	5.21	--	--	330[3]	140	1.5	<0.5	1.1	<0.5	800	--
02/08/96	10.18	6.38	3.80	--	--	250[3]	<200	2.1	<2.0	<2.0	<2.0	1,100	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290

1802 Webster Street

Alameda, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
B-5 (cont)													
05/08/96	10.18	5.78	4.40	--	--	350[3]	<500	<5.0	<5.0	<5.0	<5.0	1,400	--
08/23/96	10.18	5.19	4.99	--	--	990	250	6.4	2.1	2.1	4.3	9,300	--
12/12/96	10.18	5.90	4.28	--	--	430[3]	<1,000	<10	<10	<10	<10	6,700	--
02/10/97	10.18	6.55	3.63	--	--	340[3]	<500	<5.0	<5.0	<5.0	<5.0	930	--
05/01/97	10.18	5.87	4.31	--	--	290[3]	<500	<5.0	<5.0	<5.0	<5.0	1,900	--
08/05/97	10.18	5.29	4.89	--	--	710[3]	<1,000	<10	<10	<10	<10	6,800	--
10/28/97	10.18	5.18	5.00	--	--	880[3]	<500	<5.0	<5.0	<5.0	<5.0	7,000	--
02/04/98	10.18	7.65	2.53	--	--	290[3]	<50	0.51	<0.5	<0.5	<0.5	2,100	--
06/03/98	10.18	6.33	3.85	--	--	630[3]	220	2.0	15	2.8	20	450	--
07/29/98	10.18	5.63	4.55	--	--	1,100[3]	<50	1.6	<0.5	<0.5	1.6	4,600/6,200[6]	--
11/30/98	10.18	5.81	4.37	--	--	371	<50	<0.5	1.91	<0.5	1.09	202	--
02/24/99	10.18	6.79	3.39	--	--	512[3]	<50	<0.5	<0.5	0.69	3.1	25	--
05/06/99	10.18	6.16	4.02	--	--	790[3]	<50	2.27	<0.5	<0.5	<0.5	3,090	--
08/30/99	10.18	5.02	5.16	--	--	1,890[7]	<250	4.25	<2.5	<2.5	<2.5	10,400	--
11/17/99	10.18	5.28	4.90	--	--	1,180[3]	101	4.95	<0.5	<0.5	<0.5	8,510	--
02/21/00	10.18	6.67	3.51	--	--	240[3]	<100	<1.0	<1.0	<1.0	<1.0	555	--
05/08/00	10.18	5.88	4.30	0.00	0.00	1,200[12]	<50	<0.50	<0.50	<0.50	1.4	270	--
08/08/00	10.18	5.55	4.63	0.00	0.00	350[11]	<1,000	<10	<10	<10	<10	8,600	--
11/01/00	10.18	5.53	4.65	0.00	0.00	470[14]	<500	<5.0	<5.0	<5.0	11	4,600	--
02/12/01	10.18	6.13	4.05	0.00	0.00	190[12]	<50	<0.50	<0.50	<0.50	1.3	420	--
05/14/01	10.18	5.59	4.59	0.00	0.00	<1,000	<500	<5.0	<5.0	<5.0	<5.0	6,800	--
08/13/01	10.18	5.14	5.04	0.00	0.00	2,800	<50	<0.50	<0.50	<0.50	<0.50	11,000	--
11/12/01	10.18	5.88	4.30	0.00	0.00	2,400	100	1.0	<0.50	<0.50	<1.5	2,300	--
02/04/02	10.18	6.03	4.15	0.00	0.00	1,800	99	<0.50	0.63	2.2	14	3,200	--
05/06/02	10.18	5.86	4.32	0.00	0.00	1,700	<50	<0.50	<0.50	<0.50	<1.5	830	--
08/29/02	10.18	5.20	4.98	0.00	0.00	12,000	<250	5.2	<1.0	<1.0	<3.0	18,000	--
11/25/02	10.18	5.26	4.92	0.00	0.00	5,100	100	1.2	<0.50	<0.50	<1.5	4,300	--
02/05/03	10.18	5.98	4.20	0.00	0.00	1,900	<50	<0.50	<0.50	<0.50	<1.5	4,100	--
05/15/03	10.18	5.95	4.23	0.00	0.00	2,600	53	0.8	0.7	<0.5	1.6	5,400	--
08/14/03[24]	10.18	5.17	5.01	0.00	0.00	10,000[23]	320	<10	<10	<10	<10	15,000	--
11/13/03[24]	--[25]	--[25]	5.05	0.00	0.00	15,000	220	<3	<3	<3	<3	4,700	--
02/12/04[24]	--[25]	--[25]	4.19	0.00	0.00	4,900	120	<5	<5	<5	<5	5,200	--
05/13/04[24]	--[25]	--[25]	4.55	0.00	0.00	3,400[23]	94	<1	<1	<1	<1	2,000	--
08/12/04[24]	--[25]	--[25]	4.84	0.00	0.00	4,800	150	<0.5	<0.5	<0.5	<0.5	300	--
11/11/04[24]	--[25]	--[25]	5.35	0.00	0.00	12,000	150	<0.5	<0.5	<0.5	<0.5	57	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290

1802 Webster Street

Alameda, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
B-5 (cont)													
02/10/05[24]	--[25]	--[25]	4.04	0.00	0.00	3,500	70	<0.5	<0.5	<0.5	<0.5	44	--
05/12/05[24]	--[25]	--[25]	4.11	0.00	0.00	2,900[26]	69	<0.5	<0.5	<0.5	<0.5	39	--
08/11/05[24]	--[25]	--[25]	4.62	0.00	0.00	13,000[28]	140	<0.5	<0.5	<0.5	<0.5	83	--
11/10/05[24]	--[25]	--[25]	4.71	0.00	0.00	9,500[27]	<50	<0.5	<0.5	<0.5	<0.5	16	--
02/09/06[24]	--[25]	--[25]	3.90	0.00	0.00	1,400[27]	61	<0.5	<0.5	<0.5	<0.5	27	--
05/11/06[24]	--[25]	--[25]	3.93	0.00	0.00	1,200	<50	<0.5	<0.5	<0.5	<0.5	1	--
08/10/06[24]	--[25]	--[25]	4.70	0.00	0.00	9,000	73	<0.5	<0.5	0.5	1	18	--
11/09/06[24]	--[25]	--[25]	4.83	0.00	0.00	9,200	50	<0.5	<0.5	0.5	<0.5	29	--
02/08/07[24]	--[25]	--[25]	4.58	0.00	0.00	6,600	56	<0.5	<0.5	<0.5	<0.5	650	--
05/10/07[24]	--[25]	--[25]	4.47	0.00	0.00	4,500	82	<0.5	<0.5	<0.5	<0.5	52	--
08/08/07[24]	--[25]	--[25]	4.93	0.00	0.00	13,000	54	<0.5	<0.5	<0.5	<0.5	32	--
11/07/07[24]	--[25]	--[25]	5.04	0.00	0.00	5,300	<50	<0.5	<0.5	<0.5	<0.5	9	--
02/13/08[24]	**--[25]**	**--[25]**	**4.43**	**0.00**	**0.00**	**2,700**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**8**	**--**
B-6													
09/20/91	8.55	1.70	6.85	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/09/91	8.55	1.72	6.83	--	--	--	--	--	--	--	--	--	--
10/17/91	8.55	1.65	6.90	--	--	--	--	--	--	--	--	--	--
10/23/91	8.55	1.62	6.93	--	--	--	--	--	--	--	--	--	--
11/01/91	8.55	1.77	6.78	--	--	--	--	--	--	--	--	--	--
11/07/91	8.55	1.74	6.81	--	--	--	--	--	--	--	--	--	--
11/15/91	8.55	1.67	6.88	--	--	--	--	--	--	--	--	--	--
11/21/91	8.55	1.60	6.95	--	--	--	--	--	--	--	--	--	--
12/12/91	8.55	1.41	7.14	--	--	--	--	--	--	--	--	--	--
12/30/91	8.55	2.05	6.50	--	--	--	--	--	--	--	--	--	--
01/13/92	8.55	2.36	6.19	--	--	--	--	--	--	--	--	--	--
01/22/92	8.55	2.28	6.27	--	--	--	--	--	--	--	--	--	--
02/12/92	8.55	2.43	6.12	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/09/92	8.55	3.27	5.28	--	--	--	--	--	--	--	--	--	--
04/10/92	8.55	3.07	5.48	--	--	--	--	--	--	--	--	--	--
05/18/92	8.55	2.65	5.90	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	<5,000
01/06/93	8.55	2.76	5.79	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/03/93	8.55	--	--	--	--	--	--	--	--	--	--	--	--
04/23/93	11.97	6.70	5.27	--	--	<50	<50	<0.5	<0.5	<0.5	<1.5	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290

1802 Webster Street

Alameda, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
B-6 (cont)													
07/19/93	11.97	5.06	6.91	--	--	<50	74	<0.5	<0.5	<0.5	<1.5	--	--
10/19/93	11.97	5.49	6.48	--	--	<50	<50	<0.5	0.5	<0.5	2.2	--	--
01/07/94	11.97	5.79	6.18	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/18/94	11.97	5.77	6.20	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/94	11.97	6.52	5.45	--	--	230[1]	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/15/95	11.97	7.27	4.70	--	--	130[1]	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/01/95	11.97	6.94	5.03	--	--	97[3]	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/04/95	11.97	6.15	5.82	--	--	350[3]	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/29/95	11.97	5.97	6.00	--	--	200[3]	--	--	--	--	--	--	--
02/08/96	11.97	7.27	4.70	--	--	210[3]	--	--	--	--	--	--	--
05/08/96	11.97	6.74	5.23	--	--	250[3]	--	--	--	--	--	--	--
08/23/96	11.97	5.92	6.05	--	--	310[3]	--	--	--	--	--	--	--
12/12/96	11.97	6.65	5.32	--	--	300[3]	--	--	--	--	--	--	--
02/10/97	11.97	7.60	4.37	--	--	130[3]	--	--	--	--	--	360	--
05/01/97	11.97	6.74	5.23	--	--	260[3]	--	--	--	--	--	2,200	--
08/05/97	11.97	6.22	5.75	--	--	260[3]	--	--	--	--	--	1,800	--
10/28/97	11.97	5.89	6.08	--	--	340[3]	--	--	--	--	--	1,900	--
02/04/98	11.97	9.26	2.71	--	--	280[3]	--	--	--	--	--	1,400	--
06/03/98	11.97	7.49	4.48	--	--	130[3]	--	--	--	--	--	1,200	--
07/29/98	11.97	6.69	5.28	--	--	340[3]	--	--	--	--	--	2,700/3,000[6]	--
11/30/98	11.97	6.48	5.49	--	--	2,740	655	<5.0	<5.0	<5.0	<5.0	2,160	--
02/24/99	11.97	7.79	4.18	--	--	225[3]	--	--	--	--	--	1,500	--
05/06/99	11.97	6.29	5.68	--	--	71[3]	--	--	--	--	--	1,010	--
08/30/99	11.97	6.06	5.91	--	--	356[3]	--	--	--	--	--	4,520	--
11/17/99	11.97	6.01	5.96	--	--	1,960[3]	--	--	--	--	--	5,160	--
02/21/00	11.97	7.51	4.46	--	--	180[3]	--	--	--	--	--	6,920	--
05/08/00	11.97	6.92	5.05	0.00	0.00	420[11]	--	--	--	--	--	6,800	--
08/08/00	11.97	6.55	5.42	0.00	0.00	180[11]	--	--	--	--	--	25,000	--
11/01/00	11.97	6.24	5.73	0.00	0.00	77[14]	--	--	--	--	--	25,000	--
02/12/01	11.97	6.65	5.32	0.00	0.00	62[11]	--	--	--	--	--	16,000	--
05/14/01	11.97	6.62	5.35	0.00	0.00	55[12]	--	--	--	--	--	9,100	--
08/13/01	11.97	6.05	5.92	0.00	0.00	220	--	--	--	--	--	33,000	--
11/12/01	11.97	5.63	6.34	0.00	0.00	550	--	--	--	--	--	34,000[19]	--
02/04/02	11.97	7.16	4.81	0.00	0.00	290	--	--	--	--	--	28,000	--
05/06/02	11.97	6.94	5.03	0.00	0.00	270	--	--	--	--	--	23,000	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290

1802 Webster Street

Alameda, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
B-6 (cont)													
08/29/02	11.97	6.29	5.68	0.00	0.00	490	--	--	--	--	--	29,000	--
11/25/02	11.97	6.08	5.89	0.00	0.00	450	--	--	--	--	--	30,000	--
02/05/03	11.97	6.99	4.98	0.00	0.00	260	--	--	--	--	--	17,000	--
05/15/03	11.97	7.04	4.93	0.00	0.00	310	--	--	--	--	--	28,000	--
08/14/03	11.97	6.32	5.65	0.00	0.00	160[23]	--	--	--	--	--	31,000	--
11/13/03	--[25]	--[25]	5.90	0.00	0.00	190	--	--	--	--	--	20,000	--
02/12/04	--[25]	--[25]	4.79	0.00	0.00	400	--	--	--	--	--	31,000	--
05/13/04	--[25]	--[25]	4.97	0.00	0.00	54[23]	--	--	--	--	--	13,000	--
08/12/04	--[25]	--[25]	5.56	0.00	0.00	250	--	--	--	--	--	26,000	--
11/11/04	--[25]	--[25]	5.97	0.00	0.00	250	460	--	--	--	--	20,000	--
02/10/05	--[25]	--[25]	4.67	0.00	0.00	280	--	--	--	--	--	10,000	--
05/12/05[24]	--[25]	--[25]	4.61	0.00	0.00	210[26]	340	<10	<10	<10	<10	15,000	--
08/11/05	--[25]	--[25]	5.32	0.00	0.00	130[27]	--	--	--	--	--	12,000[29]	--
11/10/05	--[25]	--[25]	5.41	0.00	0.00	100[27]	--	<0.5	<0.5	<0.5	<1.5	9,300	--
02/09/06	--[25]	--[25]	4.50	0.00	0.00	290[31]	--	--	--	--	--	2,200	--
05/11/06	--[25]	--[25]	4.70	0.00	0.00	<50	--	--	--	--	--	1,000	--
08/10/06	--[25]	--[25]	5.42	0.00	0.00	150	--	--	--	--	--	4,300	--
11/09/06[24]	--[25]	--[25]	5.80	0.00	0.00	240	--	<2.0	<0.5	<0.5	<1.5	2,200	--
02/08/07	--[25]	--[25]	5.48	0.00	0.00	140	--	--	--	--	--	1,300	--
05/10/07	--[25]	--[25]	5.17	0.00	0.00	120	--	<0.5	<0.5	<0.5	<0.5	1,500	--
08/08/07	--[25]	--[25]	5.80	0.00	0.00	73	--	--	--	--	--	1,300	--
11/07/07	--[25]	--[25]	5.98	0.00	0.00	120	--	--	--	--	--	100[30]	--
02/13/08	**--[25]**	**--[25]**	**4.59**	**0.00**	**0.00**	**130**	**--**	**--**	**--**	**--**	**--**	**33**	**--**
B-7													
04/23/93	10.54	6.02	4.52	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	<50
07/19/93	10.54	5.50	5.04	--	--	<50	<50	<0.5	<0.5	<0.5	<1.5	--	<50
10/19/93	10.54	5.14	5.40	--	--	<50	<50	3.1	0.5	<0.5	0.8	--	--
01/07/94	10.54	5.35	5.19	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/18/94	10.54	5.28	5.26	--	--	<50	<50	<0.5	<0.5	<0.5	1.1	--	--
11/30/94	10.54	5.96	4.58	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/15/95	10.54	6.32	4.22	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/01/95	10.54	6.04	4.50	--	--	53[3]	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/04/95	10.54	5.56	4.98	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290

1802 Webster Street

Alameda, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
B-7 (cont)													
02/12/98	10.54	7.49	3.05	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/03/98	10.54	6.59	3.95	--	--	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
07/29/98	10.54	5.99	4.55	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
11/30/98	10.54	5.56	4.98	--	--	--	--	--	--	--	--	--	--
02/24/99	10.54	7.24	3.30	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
05/06/99	10.54	4.79	5.75	--	--	--	--	--	--	--	--	--	--
08/30/99	10.54	5.25	5.29	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
11/17/99	10.54	4.81	5.73	--	--	--	--	--	--	--	--	--	--
02/21/00	10.54	6.54	4.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
05/08/00	10.54	6.14	4.40	0.00	0.00	--	--	--	--	--	--	--	--
08/08/00	10.54	6.05	4.49	0.00	0.00	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
11/01/00	10.54	5.85	4.69	0.00	0.00	--	--	--	--	--	--	--	--
02/12/01	10.54	6.17	4.37	0.00	0.00	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
05/14/01	10.54	6.09	4.45	SAMPLED SEMI- ANNUALLY			--	--	--	--	--	--	--
08/13/01	10.54	5.61	4.93	0.00	0.00	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
11/12/01	10.54	5.27	5.27	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
02/04/02	10.54	6.43	4.11	0.00	0.00	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
05/06/02	10.54	6.28	4.26	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
08/29/02	10.54	5.76	4.78	0.00	0.00	--	<50	<0.50	<0.50	<0.50	1.8	<2.5	--
11/25/02	10.54	5.61	4.93	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
02/05/03	10.54	6.43	4.11	0.00	0.00	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
05/15/03	10.54	6.45	4.09	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
08/14/03[24]	10.54	5.76	4.78	0.00	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/13/03	10.54	5.85	4.69	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
02/12/04[24]	10.54	6.39	4.15	0.00	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/13/04	10.54	6.24	4.30	0.00	0.00	<50[23]	--	--	--	--	--	--	--
08/12/04[24]	10.54	5.78	4.76	0.00	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/11/04	10.54	5.36	5.18	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
02/10/05[24]	10.54	6.58	3.96	0.00	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/12/05	10.54	6.67	3.87	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
08/11/05[24]	10.54	6.05	4.49	0.00	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/10/05	10.54	6.03	4.51	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
02/09/06[24]	10.54	6.79	3.75	0.00	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/11/06	10.54	6.82	3.72	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
08/10/06[24]	10.54	5.71	4.83	0.00	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-0290
1802 Webster Street
Alameda, California

WELL ID/ DATE		TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
B-7 (cont)														
11/09/06		10.54	5.42	5.12	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
02/08/07[24]		10.54	5.73	4.81	0.00	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/10/07		10.54	5.89	4.65	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
08/08/07[24]		10.54	5.58	4.96	0.00	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/07/07		10.54	5.33	5.21	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
02/13/08[24]		**10.54**	**6.51**	**4.03**	**0.00**	**0.00**	**--**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**--**
B-10														
11/29/95		11.42	4.91	6.51	--	--	900[3]	1,700	95	<2.5	69	170	22	--
02/08/96		11.42	6.87	4.55	--	--	650[3]	230	31	<0.5	7.2	6.2	10	--
05/08/96		11.42	5.87	5.55	--	--	570[3]	260	61	0.59	37	23	20	--
08/23/96		11.42	5.23	6.19	--	--	700[3]	320	34	<0.5	29	15	8.3	--
12/12/96		11.42	5.59	5.83	--	--	990[3]	1,600	94	<2.5	110	27	<12	--
02/10/97		11.42	6.84	4.58	--	--	530[3]	2,100	230	5.6	130	83	<12	--
05/01/97		11.42	5.85	5.57	--	--	770[3]	2,300	110	<2.5	140	49	<12	--
08/05/97		11.42	5.12	6.30	--	--	620[3]	650	33	1.1	70	16	3.2	--
10/28/97		11.42	5.24	6.18	--	--	310[3]	740	25	1.6	53	14	6.7	--
02/04/98		11.42	8.53	2.89	--	--	250[3]	950	23	4.5	<0.5	1.9	<2.5	--
06/03/98		11.42	6.62	4.80	--	--	490[3]	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
07/29/98		11.42	5.77	5.65	--	--	390[3]	290	3.9	<0.5	8.5	1.4	<2.5	--
11/30/98		11.42	5.80	5.62	--	--	437	<50	<0.5	<0.5	<0.5	<0.5	7.11	--
02/24/99		11.42	7.19	4.23	--	--	259[3]	160	35	0.55	0.64	0.64	9.2	--
05/06/99		11.42	6.31	5.11	--	--	190[3]	490	7.05	1.02	8.24	2.18	<5.0	--
08/30/99		11.42	5.06	6.36	--	--	330[3]	205	1.79	0.808	5.55	2.16	3.93	--
11/17/99		11.42	5.48	5.94	--	--	2,180[3]	108	1.2	<0.5	1.2	<0.5	<2.5	--
02/21/00		11.42	7.07	4.35	--	--	360[3]	587	17.6	2.92	10.1	4.61	5.08	--
05/08/00		11.42	5.99	5.43	0.00	0.00	320[11]	380[9]	5.4	2.6	3.2	6.3	9.1	--
08/08/00		11.42	DRY	--	--	--	--	--	--	--	--	--	--	--
11/01/00		11.42	DRY	--	--	--	--	--	--	--	--	--	--	--
02/12/01[16]	NP	11.42	6.09	5.33	0.00	0.00	--	--	--	--	--	--	--	--
05/14/01[16]		11.42	OBSTRUCTION IN WELL			--	--	--	--	--	--	--	--	--
08/13/01[16]		11.42	OBSTRUCTION IN WELL			--	--	--	--	--	--	--	--	--
11/12/01[16]		11.42	OBSTRUCTION IN WELL			--	--	--	--	--	--	--	--	--
02/04/02[20]		11.42	6.18	5.24	0.00	0.00	340	100	1.8	<0.50	0.57	<1.5	18	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290

1802 Webster Street

Alameda, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
B-10 (cont)													
05/06/02	11.42	6.00	5.42	0.00	0.00	1,000	86	1.4	<0.50	<0.50	<1.5	17	--
08/29/02	11.42	4.79	6.63	0.00	0.00	650	120	<0.50	<0.50	<0.50	<1.5	38	--
11/25/02	11.42	5.32	6.10	0.00	0.00	1,200	77	<0.50	<0.50	<0.50	<1.5	40	--
02/05/03	11.42	6.19	5.23	0.00	0.00	650	190	<2.0	<0.50	<0.50	<1.5	30	--
05/15/03	11.42	6.16	5.26	0.00	0.00	750	150	1.2	<0.5	<0.5	<1.5	30	--
08/14/03[24]	11.42	5.03	6.39	0.00	0.00	230[23]	<50	<0.5	<0.5	<0.5	<0.5	38	--
11/13/03[24]	11.42	5.17	6.25	0.00	0.00	1,000	<50	<0.5	<0.5	<0.5	<0.5	52	--
02/12/04[24]	11.42	6.32	5.10	0.00	0.00	810	<50	<0.5	<0.5	<0.5	<0.5	30	--
05/13/04[24]	11.42	5.75	5.67	0.00	0.00	71[23]	<50	<0.5	<0.5	<0.5	<0.5	33	--
08/12/04[24]	11.42	5.12	6.30	0.00	0.00	460	<50	<0.5	<0.5	<0.5	<0.5	30	--
11/11/04[24]	11.42	4.65	6.77	0.00	0.00	350	<50	<0.5	<0.5	<0.5	<0.5	30	--
02/10/05[24]	11.42	6.60	4.82	0.00	0.00	580	<50	<0.5	<0.5	<0.5	<0.5	27	--
05/12/05[24]	11.42	6.38	5.04	0.00	0.00	160[26]	<50	<0.5	<0.5	<0.5	<0.5	21	--
08/11/05[24]	11.42	5.70	5.72	0.00	0.00	130[27]	<50	<0.5	<0.5	<0.5	<0.5	18	--
11/10/05[24]	11.42	5.90	5.52	0.00	0.00	89[27]	<50	<0.5	<0.5	<0.5	<0.5	22	--
02/09/06[24]	11.42	6.78	4.64	0.00	0.00	320[27]	81	<0.5	<0.5	<0.5	<0.5	16	--
05/11/06[24]	11.42	6.44	4.98	0.00	0.00	430	180	<0.5	<0.5	<0.5	0.5	19	--
08/10/06[24]	11.42	5.64	5.78	0.00	0.00	210	<50	<0.5	<0.5	0.6	<0.5	12	--
11/09/06[24]	11.42	5.33	6.09	0.00	0.00	980	<50	<0.5	<0.5	<0.5	<0.5	11	--
02/08/07[24]	11.42	5.77	5.65	0.00	0.00	340	<50	<0.5	<0.5	<0.5	<0.5	13	--
05/10/07[24]	11.42	5.91	5.51	0.00	0.00	90	<50	<0.5	<0.5	<0.5	<0.5	10	--
08/08/07[24]	11.42	5.39	6.03	0.00	0.00	120	<50	<0.5	<0.5	<0.5	<0.5	7	--
11/07/07[24]	11.42	5.12	6.30	0.00	0.00	250	<50	<0.5	<0.5	<0.5	<0.5	7	--
02/13/08[24]	**11.42**	**6.71**	**4.71**	**0.00**	**0.00**	**510**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**4**	**--**
B-11													
11/29/95	11.98	6.08	5.90	--	--	1,400[3]	2,800	38	<10	26	48	21,000	--
02/08/96	11.98	7.54	4.44	--	--	1,100[3]	<5,000	<50	<50	<50	<50	38,000	--
05/08/96	11.98	6.98	5.00	--	--	1,300[3]	4,100	110	<10	31	25	17,000	--
08/23/96	11.98	6.37	5.61	--	--	820[3]	3,400	160	12	41	13	4,000	--
12/12/96	11.98	6.85	5.13	--	--	1,300[3]	3,700	120	12	<5.0	30	2,200	--
02/10/97	11.98	7.91	4.07	--	--	810[3]	2,300	56	17	<5.0	20	4,700	--
05/01/97	11.98	6.95	5.03	--	--	820[3]	<5,000	<50	<50	<50	<50	21,000	--
08/05/97	11.98	6.38	5.60	--	--	900[3]	3,500	42	<10	<10	<10	4,100	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290

1802 Webster Street

Alameda, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
B-11 (cont)													
10/28/97	11.98	6.30	5.68	--	--	1,300[3]	3,000	39	6.2	8.0	13	2,300	--
02/04/98	11.98	9.39	2.59	--	--	930[3]	1,300	3.2	1.4	<0.5	5.0	46,000	--
06/03/98	11.98	7.53	4.45	--	--	740[3]	860	3.7	1.4	0.84	3.0	34,000	--
07/29/98	11.98	6.80	5.18	--	--	1,400[3]	1,300	6.9	2.5	3.8	2.0	50,000/41,000[6]	--
11/30/98	11.98	6.91	5.07	--	--	1,020	<1,000	<10	<10	<10	<10	5,370	--
02/24/99	11.98	7.79	4.19	--	--	2,290[3]	690	4.7	<0.5	2.7	3.1	67,000	--
05/06/99	11.98	7.43	4.55	--	--	580[3]	423	4.66	0.662	<0.5	1.38	20,600	--
08/30/99	11.98	6.18	5.80	--	--	1,120[3]	1,220	31	8.6	<5.0	14	10,900	--
11/17/99	11.98	6.41	5.57	--	--	1,160[3]	2,800	36.6	10.6	8.41	11.6	12,000	--
02/21/00	11.98	7.77	4.21	--	--	730[3]	1,570	12.3	2.71	3.33	12.9	2,980	--
05/08/00	11.98	7.04	4.94	0.00	0.00	220[13]	<500	<5.0	<5.0	<5.0	<5.0	8,500	--
08/08/00	11.98	6.79	5.19	0.00	0.00	660[13]	2,900[10]	51	<25	<25	38	10,000	--
11/01/00	11.98	6.72	5.26	0.00	0.00	290[11]	<5,000	<50	<50	<50	<50	29,000	--
02/12/01	11.98	7.24	4.74	0.00	0.00	660[13]	1,700[10]	38	11	11	22	7,800	--
05/14/01	11.98	6.84	5.14	0.00	0.00	430[13]	1,200[10]	29	11	<10	<10	35,000	--
08/13/01	11.98	6.33	5.65	0.00	0.00	910	<5,000	<50	<50	<50	<50	140,000[18]	--
11/12/01	11.98	6.32	5.66	0.00	0.00	1,400	3,100	14	6.1	8.7	23	6,100	--
02/04/02	11.98	7.25	4.73	0.00	0.00	650	1,400	5.6	1.8	2.5	9.3	7,800	--
05/06/02	11.98	7.10	4.88	0.00	0.00	880	480	1.2	0.64	1.3	1.9	1,400	--
08/29/02	11.98	6.44	5.54	0.00	0.00	3,500	1,500	5.4	1.9	2.2	5.8	96,000	--
11/25/02	11.98	6.44	5.54	0.00	0.00	3,700	1,200	2.7	1.0	1.4	7.0	45,000	--
02/05/03	11.98	7.18	4.80	0.00	0.00	2,100	910	2.7	<2.5	<2.5	<7.5	46,000	--
05/15/03	11.98	7.18	4.80	0.00	0.00	2,500	1,100	5.4	<2.5	4.5	11	78,000	--
08/14/03[24]	11.98	6.45	5.53	0.00	0.00	3,600[23]	840	<50	<50	<50	<50	88,000	--
11/13/03[24]	11.98	6.37	5.61	0.00	0.00	2,300	570	<10	<10	<10	<10	14,000	--
02/12/04[24]	11.98	7.28	4.70	0.00	0.00	4,400	310	<25	<25	<25	<25	29,000	--
05/13/04[24]	11.98	6.95	5.03	0.00	0.00	410[23]	480	<13	<13	<13	<13	100,000	--
08/12/04[24]	11.98	6.56	5.42	0.00	0.00	3,600	850	<10	<10	<10	<10	83,000	--
11/11/04[24]	11.98	6.05	5.93	0.00	0.00	3,100	570	<10	<10	<10	<10	20,000	--
02/10/05[24]	11.98	7.42	4.56	0.00	0.00	12,000	320	<25	<25	<25	<25	49,000	--
05/12/05[24]	11.98	7.40	4.58	0.00	0.00	1,900[26]	400	<25	<25	<25	<25	42,000	--
08/11/05[24]	11.98	6.82	5.16	0.00	0.00	12,000[28]	320	<25	<25	<25	<25	36,000	--
11/10/05[24]	11.98	6.90	5.08	0.00	0.00	1,200[27]	57	<0.5	<0.5	<0.5	<0.5	1,400	--
02/09/06[24]	11.98	7.62	4.36	0.00	0.00	310[27]	70	<3	<3	<3	<3	10,000	--
05/11/06[24]	11.98	7.39	4.59	0.00	0.00	740	250	<5	<5	<5	<5	19,000	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-0290
1802 Webster Street
Alameda, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
B-11 (cont)													
08/10/06[24]	11.98	5.89	6.09	0.00	0.00	6,600	2,000	<25	<25	<25	<25	94,000	--
11/09/06[24]	11.98	6.47	5.51	0.00	0.00	10,000	620	<3	<3	<3	<3	9,900	--
02/08/07[24]	11.98	6.76	5.22	0.00	0.00	5,100	1,000	<10	<10	<10	<10	47,000	--
05/10/07[24]	11.98	6.89	5.09	0.00	0.00	3,500	1,700	<5	<5	<5	<5	38,000	--
08/08/07[24]	11.98	6.43	5.55	0.00	0.00	9,800	730	<25	<25	<25	<25	50,000	--
11/07/07[24]	11.98	6.16	5.82	0.00	0.00	1,700	340	<0.5	<0.5	<0.5	1	680[30]	--
02/13/08[24]	**11.98**	**7.50**	**4.48**	**0.00**	**0.00**	**3,100**	**760**	**<3**	**<3**	**<3**	**<3**	**24,000**	**--**
B-12													
11/29/95	11.16	5.15	6.01	--	--	1,800[3]	1,100	10	<10	<10	<10	37,000	--
02/08/96	11.16	6.56	4.60	--	--	1,800[3]	<20,000	<200	<200	<200	<200	88,000	--
05/08/96	11.16	6.08	5.08	--	--	1,800[3]	<25,000	<250	<250	<250	<250	88,000	--
08/23/96	11.16	5.51	5.65	--	--	1,500[3]	630	16	<5.0	<5.0	<5.0	420	--
12/12/96	11.16	6.05	5.11	--	--	1,200[3]	<25,000	<250	<250	<250	<250	54,000	--
02/10/97	11.16	7.05	4.11	--	--	1,200[3]	<20,000	<200	<200	<200	<200	65,000	--
02/10/97[5]	11.16	7.05	4.11	--	--	--	--	<500	<500	<500	<500	--	--
05/01/97	11.16	6.17	4.99	--	--	1,100[3]	<12,500	<125	<125	<125	<125	64,000	--
08/05/97	11.16	5.55	5.61	--	--	1,100[3]	<10,000	<100	<100	<100	<100	46,000	--
10/28/97	11.16	5.40	5.76	--	--	1,100[3]	1,400	39	<5.0	7.2	6.0	29,000	--
02/04/98	11.16	8.53	2.63	--	--	4,800[3]	920	6.9	1.1	<0.5	2.8	59,000	--
06/03/98	11.16	6.71	4.45	--	--	2,000[3]	590	9.4	<0.5	0.93	<0.5	15,000	--
07/29/98	11.16	5.91	5.25	--	--	2,200[3]	820	5.6	2.0	3.3	1.2	28,000/33,000[6]	--
11/30/98	11.16	6.03	5.13	--	--	1,060	2,110	<10	<10	<10	<10	5,330	--
02/24/99	11.16	7.16	4.00	--	--	2,680[3]	410	0.64	<0.5	2.2	2.3	15,000	--
05/06/99	11.16	6.71	4.45	--	--	3,550[3]	<500	<5.0	<5.0	<5.0	<5.0	1370	<1,000
08/30/99	11.16	5.32	5.84	--	--	1,310[3]	985	12.5	6.0	9.5	10.8	6600	--
11/17/99	11.16	5.73	5.43	--	--	1,060[3]	1,700	14.4	5.99	5.98	<5.0	14,200	--
02/21/00	11.16	6.85	4.31	--	--	430[3]	595	3.49	<0.5	<0.5	4.26	5,100	--
05/08/00	11.16	6.21	4.95	0.00	0.00	340[13]	<500	<5.0	<5.0	<5.0	<5.0	2,100	--
08/08/00	11.16	6.01	5.15	0.00	0.00	260[13]	410[10]	3.9	1.5	1.8	4.8	2,000	--
11/01/00	11.16	5.85	5.31	0.00	0.00	130[11]	660[9]	6.0	1.9	2.8	2.9	4,600	--
02/12/01	11.16	6.27	4.89	0.00	0.00	280[11]	550[10]	14	<5.0	5.0	<5.0	2,000	--
05/14/01	11.16	6.05	5.11	0.00	0.00	280[13]	770[10]	7.6	5.0	0.80	4.8	1,400	--
08/13/01	11.16	5.52	5.64	0.00	0.00	500	730[10]	10	<5.0	6.1	<5.0	2,700	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290

1802 Webster Street

Alameda, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
B-12 (cont)													
11/12/01	11.16	5.40	5.76	0.00	0.00	900	1,700	2.2	1.1	7.6	9.2	1,400	--
02/04/02	11.16	6.45	4.71	0.00	0.00	440	1,100	2.0	1.0	2.0	2.8	310	--
05/06/02	11.16	6.28	4.88	0.00	0.00	340	660	<1.0	<1.0	<1.0	<1.0	96	--
08/29/02	11.16	5.67	5.49	0.00	0.00	1,000	1,700	5.6	3.9	4.2	<15	530	--
11/25/02	11.16	5.58	5.58	0.00	0.00	890	2,300	<5.0	1.8	3.5	<10	320	--
02/05/03	11.16	6.40	4.76	0.00	0.00	770	1,600	<10	<2.5	<2.5	<7.5	270	--
05/15/03	11.16	6.40	4.76	0.00	0.00	1,500	1,800	<2.5	<2.5	2.6	<7.5	280	--
08/14/03[24]	11.16	5.68	5.48	0.00	0.00	1,000[23]	2,000	1	0.7	0.9	2	300	--
11/13/03[24]	11.16	5.48	5.68	0.00	0.00	390	790	<0.5	<0.5	1	1	36	--
02/12/04[24]	11.16	6.44	4.72	0.00	0.00	210	94	<0.5	<0.5	<0.5	<0.5	8	--
05/13/04[24]	11.16	6.24	4.92	0.00	0.00	60[23]	<50	<0.5	<0.5	<0.5	<0.5	2	--
08/12/04[24]	11.16	5.75	5.41	0.00	0.00	130	290	<0.5	<0.5	<0.5	<0.5	61	--
11/11/04[24]	11.16	5.26	5.90	0.00	0.00	160	180	<0.5	<0.5	<0.5	<0.5	5	--
02/10/05[24]	11.16	6.62	4.54	0.00	0.00	130	<50	<0.5	<0.5	<0.5	<0.5	5	--
05/12/05[24]	11.16	6.59	4.57	0.00	0.00	150	160	<0.5	<0.5	<0.5	<0.5	5	--
08/11/05[24]	11.16	6.02	5.14	0.00	0.00	110	89	<0.5	<0.5	<0.5	<0.5	11	--
11/10/05[24]	11.16	6.05	5.11	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	5	--
02/09/06[24]	11.16	6.78	4.38	0.00	0.00	240[27]	<50	<0.5	<0.5	<0.5	<0.5	2	--
05/11/06[24]	11.16	6.59	4.57	0.00	0.00	100	250	<0.5	<0.5	<0.5	<0.5	3	--
08/10/06[24]	11.16	5.84	5.32	0.00	0.00	1,300	470	<0.5	<0.5	<0.5	0.6	20	--
11/09/06[24]	11.16	5.58	5.58	0.00	0.00	580	1,300	<0.5	<0.5	<0.5	0.5	17	--
02/08/07[24]	11.16	5.86	5.30	0.00	0.00	97	<50	<0.5	<0.5	<0.5	<0.5	1	--
05/10/07[24]	11.16	6.08	5.08	0.00	0.00	100	<50	<0.5	<0.5	<0.5	<0.5	1	--
08/08/07[24]	11.16	5.56	5.60	0.00	0.00	480	1,300	0.9	<0.5	<0.5	0.9	45	--
11/07/07[24]	11.16	5.45	5.71	0.00	0.00	150	180	<0.5	<0.5	<0.5	<0.5	4	--
02/13/08[24]	**11.16**	**6.71**	**4.45**	**0.00**	**0.00**	**290**	**59**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**2**	**--**
B-13													
11/29/95	11.17	5.26	5.91	--	--	3,400[3]	1,800	19	<5.0	5.5	<5.0	7,400	--
02/08/96	11.17	6.72	4.45	--	--	450[3]	910	12	1.3	2.0	1.9	77	--
05/08/96	11.17	6.20	4.97	--	--	560[3]	140	1.9	<0.5	0.88	2.0	98	--
08/23/96	11.17	5.54	5.63	--	--	1,300[3]	1,300	<10	<10	<10	<10	450	--
12/12/96	11.17	5.91	5.26	--	--	1,300[3]	2,600	29	5.4	9.40	6.3	230	--
02/10/97	11.17	7.05	4.12	--	--	290[3]	670	<0.5	6.7	2.6	5.6	28	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290

1802 Webster Street

Alameda, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
B-13 (cont)													
05/01/97	11.17	6.17	5.00	--	--	480[3]	920	8.5	4.6	2.1	6.1	530	--
08/05/97	11.17	5.52	5.65	--	--	1,300[3]	1,900	23	<5.0	<5.0	<5.0	860	--
10/28/97	11.17	5.49	5.68	--	--	2,200[3]	2,400	33	14	8.4	10	2100	--
02/04/98	11.17	8.48	2.69	--	--	260[3]	110	<0.5	<0.5	<0.5	<0.5	260	--
06/03/98	11.17	6.79	4.38	--	--	480[3]	<50	<0.5	<0.5	<0.5	<0.5	400	--
07/29/98	11.17	6.12	5.05	--	--	830[3]	350	5.0	<0.5	0.67	1.2	730/980[6]	--
11/30/98	11.17	6.16	5.01	--	--	741	168	0.797	<0.5	<0.5	<0.5	114	--
02/24/99	11.17	7.14	4.03	--	--	670[3]	69	<0.5	<0.5	<0.5	<0.5	530	--
05/06/99	11.17	6.72	4.45	--	--	540[3]	<500	<5.0	<5.0	<5.0	<5.0	454	--
08/30/99	11.17	5.43	5.74	--	--	927[3]	748	13.7	<2.5	4.53	10.6	377	--
11/17/99	11.17	5.58	5.59	--	--	1,310[3]	1,240	24.6	8.96	<5.0	20.2	1,900	--
02/21/00	11.17	6.93	4.24	--	--	200[3]	443	2.11	0.908	1.89	2.89	254	--
05/08/00	11.17	6.35	4.82	0.00	0.00	240[11]	190[10]	<0.50	0.68	1.7	1.1	190	--
08/08/00	11.17	6.18	4.99	0.00	0.00	100[13]	150[10]	0.84	1.2	1.3	2.6	44	--
11/01/00	11.17	5.96	5.21	0.00	0.00	290[14]	560[9]	4.9	1.4	4.7	11	1,100	--
02/12/01	11.17	6.41	4.76	0.00	0.00	210[13]	160[10]	5.4	1.3	2.1	2.5	200	--
05/14/01	11.17	6.19	4.98	0.00	0.00	130[11]	240[10]	3.7	2.2	0.92	3.2	66	--
08/13/01	11.17	5.62	5.55	0.00	0.00	750	560[10]	13	6.4	<5.0	<5.0	690	--
11/12/01	11.17	5.46	5.71	0.00	0.00	2,100	3,500	9.2	8.1	16	25	700	--
02/04/02	11.17	6.62	4.55	0.00	0.00	320	430	1.7	0.54	1.0	1.8	91	--
05/06/02	11.17	6.44	4.73	0.00	0.00	430	<50	<0.50	<0.50	<0.50	<0.50	22	--
08/29/02	11.17	5.82	5.35	0.00	0.00	1,600	660	<2.0	1.1	0.82	2.2	320	--
11/25/02	11.17	5.69	5.48	0.00	0.00	1,600	1,800	3.3	2.8	4.4	<10	520	--
02/05/03	11.17	6.56	4.61	0.00	0.00	550	410	1.1	0.60	<2.0	1.6	94	--
05/15/03	11.17	6.59	4.58	0.00	0.00	760	250	<2.0	<0.5	0.9	<1.5	41	--
08/14/03[24]	11.17	5.84	5.33	0.00	0.00	1,200[23]	610	1	0.9	1	2	300	--
11/13/03[24]	11.17	5.61	5.56	0.00	0.00	1,500	810	0.6	0.5	1	1	63	--
02/12/04[24]	11.17	6.58	4.59	0.00	0.00	180	<50	<0.5	<0.5	<0.5	<0.5	10	--
05/13/04[24]	11.17	6.42	4.75	0.00	0.00	<50[23]	<50	<0.5	<0.5	<0.5	<0.5	7	--
08/12/04[24]	11.17	5.91	5.26	0.00	0.00	260	<50	<0.5	<0.5	<0.5	<0.5	8	--
11/11/04[24]	11.17	5.52	5.65	0.00	0.00	240	<50	<0.5	<0.5	<0.5	<0.5	24	--
02/10/05[24]	11.17	6.77	4.40	0.00	0.00	150	<50	<0.5	<0.5	<0.5	<0.5	4	--
05/12/05[24]	11.17	6.79	4.38	0.00	0.00	730[26]	<50	<0.5	<0.5	<0.5	<0.5	29	--
08/11/05[24]	11.17	6.09	5.08	0.00	0.00	440[28]	<50	<0.5	<0.5	<0.5	<0.5	4	--
11/10/05[24]	11.17	6.08	5.09	0.00	0.00	370[27]	170	<0.5	<0.5	<0.5	<0.5	27	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290

1802 Webster Street

Alameda, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
B-13 (cont)													
02/09/06[24]	11.17	6.77	4.40	0.00	0.00	200[27]	<50	<0.5	<0.5	<0.5	<0.5	0.7	--
05/11/06[24]	11.17	6.67	4.50	0.00	0.00	120	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
08/10/06[24]	11.17	5.96	5.21	0.00	0.00	1,200	92	<0.5	<0.5	<0.5	<0.5	5	--
11/09/06[24]	11.17	5.68	5.49	0.00	0.00	1,500	530	<0.5	<0.5	0.6	0.8	14	--
02/08/07[24]	11.17	5.98	5.19	0.00	0.00	790	68	<0.5	<0.5	<0.5	<0.5	14	--
05/10/07[24]	11.17	6.15	5.02	0.00	0.00	530	<50	<0.5	<0.5	<0.5	<0.5	6	--
08/08/07[24]	11.17	5.66	5.51	0.00	0.00	330	140	<0.5	<0.5	<0.5	<0.5	4	--
11/07/07[24]	11.17	5.44	5.73	0.00	0.00	400	250	<0.5	<0.5	<0.5	<0.5	4	--
02/13/08[24]	**11.17**	**6.84**	**4.33**	**0.00**	**0.00**	**200**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**2**	**--**
B-14													
08/29/02[21]	9.54	5.12	4.42	0.00	0.00	930	<50	<0.50	<0.50	<0.50	<1.5	1,400	--
11/25/02	9.54	5.14	4.40	0.00	0.00	1,200	<50	<0.50	<0.50	<0.50	<1.5	1,100	--
02/05/03	9.54	5.56	3.98	0.00	0.00	580	<50	<0.50	<0.50	<0.50	<1.5	1,400	--
05/15/03	9.54	5.69	3.85	0.00	0.00	1,000	<50	<0.5	<0.5	<0.5	<1.5	1,500	--
08/14/03[24]	9.54	5.07	4.47	0.00	0.00	<250[23]	<50	<0.5	<0.5	<0.5	<0.5	1,100	--
11/13/03[24]	9.54	5.04	4.50	0.00	0.00	1,800	<50	<0.5	<0.5	<0.5	<0.5	530	--
02/12/04[24]	9.54	5.56	3.98	0.00	0.00	2,000	59	<0.5	<0.5	<0.5	<0.5	1,000	--
05/13/04[24]	9.54	5.47	4.07	0.00	0.00	390[23]	<50	<1	<1	<1	<1	1,800	--
08/12/04[24]	9.54	5.26	4.28	0.00	0.00	750	<50	<0.5	<0.5	<0.5	<0.5	1,100	--
11/11/04[24]	9.54	4.76	4.78	0.00	0.00	2,100	<50	<0.5	<0.5	<0.5	<0.5	910	--
02/10/05[24]	9.54	5.82	3.72	0.00	0.00	2,500	78	<1	<1	<1	<1	1,600	--
05/12/05[24]	9.54	5.74	3.80	0.00	0.00	700[26]	72	<0.5	<0.5	<0.5	<0.5	1,900	--
08/11/05[24]	9.54	5.51	4.03	0.00	0.00	1,500[27]	<50	<0.5	<0.5	<0.5	<0.5	830	--
11/10/05[24]	9.54	5.56	3.98	0.00	0.00	1,200[27]	<50	<0.5	<0.5	<0.5	<0.5	480	--
02/09/06[24]	9.54	5.84	3.70	0.00	0.00	1,600[27]	52	<0.5	<0.5	<0.5	<0.5	230	--
05/11/06[24]	9.54	5.77	3.77	0.00	0.00	3,400	<50	<0.5	<0.5	<0.5	<0.5	190	--
08/10/06[24]	9.54	5.27	4.27	0.00	0.00	1,700	53	<0.5	<0.5	<0.5	<0.5	440	--
11/09/06[24]	9.54	5.34	4.20	0.00	0.00	1,400	<50	<0.5	<0.5	<0.5	<0.5	84	--
02/08/07[24]	9.54	5.36	4.18	0.00	0.00	1,100	<50	<0.5	<0.5	<0.5	<0.5	7	--
05/10/07[24]	9.54	5.45	4.09	0.00	0.00	910	<50	<0.5	<0.5	<0.5	<0.5	150	--
08/08/07[24]	9.54	5.23	4.31	0.00	0.00	330	<50	<0.5	<0.5	<0.5	<0.5	94	--
11/07/07[24]	9.54	5.14	4.40	0.00	0.00	240	<50	<0.5	<0.5	<0.5	<0.5	50	--
02/13/08[24]	**9.54**	**6.01**	**3.53**	**0.00**	**0.00**	**520**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**2**	**--**

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290

1802 Webster Street

Alameda, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
B-15													
08/29/02[21]	9.43	5.25	4.18	0.00	0.00	<130	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
11/25/02	9.43	5.22	4.21	0.00	0.00	<50	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
02/05/03	9.43	5.86	3.57	0.00	0.00	<50	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
05/15/03	9.43	5.88	3.55	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
08/14/03[24]	9.43	5.30	4.13	0.00	0.00	<50[23]	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/13/03[24]	9.43	5.14	4.29	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	0.8	--
02/12/04[24]	9.43	5.84	3.59	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/13/04[24]	9.43	5.62	3.81	0.00	0.00	<50[23]	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
08/12/04[24]	9.43	5.22	4.21	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/11/04[24]	9.43	4.79	4.64	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
02/10/05[24]	9.43	6.02	3.41	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/12/05[24]	9.43	6.08	3.35	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
08/11/05[24]	9.43	5.56	3.87	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/10/05[24]	9.43	5.53	3.90	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
02/09/06[24]	9.43	5.91	3.52	0.00	0.00	150[27]	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/11/06[24]	9.43	5.96	3.47	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
08/10/06[24]	9.43	5.31	4.12	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/09/06[24]	9.43	5.26	4.17	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
02/08/07[24]	9.43	5.35	4.08	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/10/07[24]	9.43	5.42	4.01	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
08/08/07[24]	9.43	5.28	4.15	0.00	0.00	50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/07/07[24]	9.43	5.10	4.33	0.00	0.00	250	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
02/13/08[24]	**9.43**	**5.92**	**3.51**	**0.00**	**0.00**	**67**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**--**
A-2													
09/20/91	8.00	0.27	7.73	0.00	--	5,100	8,100	860	14	110	53	--	--
10/09/91	8.00	1.39	6.61	0.00	--	--	--	--	--	--	--	--	--
10/17/91	8.00	1.34	6.66	0.00	--	--	--	--	--	--	--	--	--
10/23/91	8.00	1.29	6.80	0.09	--	--	--	--	--	--	--	--	--
11/01/91	8.00	1.45	6.63	0.15	--	--	--	--	--	--	--	--	--
11/07/91	8.00	1.45	6.64	0.21	--	--	--	--	--	--	--	--	--
11/15/91	8.00	1.38	6.81	0.19	--	--	--	--	--	--	--	--	--
11/21/91	8.00	1.31	6.93	0.24	--	--	--	--	--	--	--	--	--
12/12/91	8.00	1.24	6.97	0.15	--	--	--	--	--	--	--	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290

1802 Webster Street

Alameda, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
A-2 (cont)													
12/30/91	8.00	1.70	6.54	0.24	--	--	--	--	--	--	--	--	--
01/13/92	8.00	2.16	5.92	0.08	--	--	--	--	--	--	--	--	--
01/22/92	8.00	2.00	6.01	0.10	--	--	--	--	--	--	--	--	--
02/12/92	8.00	2.20	6.06	0.26	--	--	--	--	--	--	--	--	--
03/09/92	8.00	3.11	4.93	0.04	--	--	--	--	--	--	--	--	--
04/10/92	8.00	2.80	5.20	<0.01	--	--	--	--	--	--	--	--	--
05/18/92	8.00	2.36	5.66	0.02	--	--	--	--	--	--	--	--	--
01/06/93	8.00	--	--	--	--	--	--	--	--	--	--	--	--
02/03/93	8.00	3.20	4.98	0.22	--	--	--	--	--	--	--	--	--
04/23/93	11.46	6.24	5.36	0.18	--	--	--	--	--	--	--	--	--
06/11/93	11.46	--	--	--	0.13	--	--	--	--	--	--	--	--
06/15/93	11.46	--	--	--	0.13	--	--	--	--	--	--	--	--
06/18/93	11.46	--	--	--	0.26	--	--	--	--	--	--	--	--
06/22/93	11.46	--	--	--	0.50	--	--	--	--	--	--	--	--
06/29/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
07/09/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
07/15/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
07/19/93	11.46	5.53	6.79	1.07	--	--	--	--	--	--	--	--	--
07/20/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
07/27/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
08/06/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
08/10/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
08/16/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
09/16/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
09/24/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
10/01/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
10/07/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
10/13/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
10/19/93	11.46	6.23	6.36	1.41	--	--	--	--	--	--	--	--	--
10/20/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
10/28/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
11/12/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
11/19/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
11/30/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
12/10/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290

1802 Webster Street

Alameda, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
A-2 (cont)													
12/16/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
12/23/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
12/29/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
01/03/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
01/17/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
01/26/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
02/07/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
02/11/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
02/18/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
02/25/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
03/04/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
03/11/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
03/16/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
03/25/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
DESTROYED													
B-3													
09/20/91	8.01	1.08	6.94	0.01	--	--	--	--	--	--	--	--	--
10/09/91	8.01	1.66	6.35	--	--	--	--	--	--	--	--	--	--
10/17/91	8.01	1.57	6.44	--	--	--	--	--	--	--	--	--	--
10/23/91	8.01	1.53	6.84	--	--	--	--	--	--	--	--	--	--
11/01/91	8.01	1.70	6.31	--	--	--	--	--	--	--	--	--	--
11/07/91	8.01	1.69	6.32	--	--	--	--	--	--	--	--	--	--
11/15/91	8.01	1.62	6.39	--	--	--	--	--	--	--	--	--	--
11/21/91	8.01	1.57	6.44	--	--	--	--	--	--	--	--	--	--
12/12/91	8.01	1.19	6.82	<0.01	--	--	--	--	--	--	--	--	--
12/30/91	8.01	1.64	6.37	--	--	--	--	--	--	--	--	--	--
01/13/92	8.01	2.07	5.94	--	--	--	--	--	--	--	--	--	--
01/22/92	8.01	2.02	5.99	--	--	--	--	--	--	--	--	--	--
02/12/92	8.01	2.19	5.82	<0.01	--	--	--	--	--	--	--	--	--
03/09/92	8.01	2.91	5.10	--	--	--	--	--	--	--	--	--	--
04/10/92	8.01	2.65	5.36	--	--	--	--	--	--	--	--	--	--
05/18/92	8.01	2.29	5.72	--	--	250	6,200	550	58	13	51	--	<5,000
01/06/93	8.01	2.51	5.50	Sheen	--	10,000	5,400	490	54	51	82	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290

1802 Webster Street

Alameda, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
B-3 (cont)													
02/03/93	8.01	--	--	--	--	--	--	--	--	--	--	--	--
04/23/93	11.42	6.10	5.32	--	--	6,400	18,000	540	69	47	120	--	--
07/29/93	11.42	5.48	5.94	--	--	4,000	40,000	780	69	49	150	--	--
10/19/93	11.42	5.10	6.32	--	--	1,500	20,000	520	37	43	100	--	--
01/17/94	11.42	4.47	6.95	--	--	<50	3,900	430	32	29	82	--	--
DESTROYED													
B-4													
09/20/91	8.04	1.22	6.82	0.01	--	1,400	19,000	710	160	650	2,000	--	--
10/09/91	8.04	1.41	6.63	--	--	--	--	--	--	--	--	--	--
10/17/91	8.04	1.20	6.84	--	--	--	--	--	--	--	--	--	--
10/23/91	8.04	1.17	6.87	--	--	--	--	--	--	--	--	--	--
11/01/91	8.04	1.34	6.70	--	--	--	--	--	--	--	--	--	--
11/07/91	8.04	1.31	6.73	--	--	--	--	--	--	--	--	--	--
11/15/91	8.04	1.21	6.83	--	--	--	--	--	--	--	--	--	--
11/21/91	8.04	1.20	6.84	--	--	--	--	--	--	--	--	--	--
12/12/91	8.04	1.17	6.87	<0.01	--	--	--	--	--	--	--	--	--
12/30/91	8.04	1.58	6.46	--	--	--	--	--	--	--	--	--	--
01/13/92	8.04	2.13	5.91	--	--	--	--	--	--	--	--	--	--
01/22/92	8.04	2.09	5.95	--	--	--	--	--	--	--	--	--	--
02/12/92	8.04	2.26	5.78	<0.01	--	860	15,000	920	75	520	940	--	--
03/09/92	8.04	2.95	5.09	--	--	--	--	--	--	--	--	--	--
04/10/92	8.04	2.65	5.39	--	--	--	--	--	--	--	--	--	--
05/18/92	8.04	2.45	5.59	--	--	<50	19,000	2,000	97	560	1,200	--	<5,000
01/06/93	8.04	2.54	5.50	Sheen	--	2,700	19,000	2,000	89	490	740	--	--
02/03/93	8.04	--	--	--	--	--	--	--	--	--	--	--	--
04/23/93	11.46	6.07	5.39	--	--	2,300	5,700	2,400	75	380	580	--	--
07/19/93	11.46	5.33	6.13	--	--	2,400	19,000	2,400	140	440	620	--	--
10/19/93	11.46	4.95	6.51	--	--	2,100	13,000	1,200	84	290	530	--	--
01/17/94	11.46	5.28	6.18	--	--	<50	11,000	1,900	63	170	290	--	--
DESTROYED													

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Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290

1802 Webster Street

Alameda, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
B-8													
04/23/93	11.99	6.63	5.36	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	<50
07/19/93	11.99	5.77	6.22	--	--	<50	<50	<0.5	<0.5	<0.5	<1.5	--	<50
10/19/93	11.99	DRY	--	--	--	--	--	--	--	--	--	--	--
01/07/94	11.99	5.69	6.30	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/18/94	11.99	5.56	6.43	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/94	11.99	6.53	5.46	--	--	120[1]	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/15/95	11.99	7.27	4.72	--	--	120[1]	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/01/95	11.99	6.99	5.00	--	--	51[3]	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/04/95	11.99	6.07	5.92	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/98	11.99	6.45	5.54	--	--	--	--	--	--	--	--	--	--
NOT MONITORED/SAMPLED													
B-9													
04/23/93	10.70	6.14	4.56	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	<50
07/19/93	10.70	5.25	5.45	--	--	<50	<50	<0.5	<0.5	<0.5	<1.5	--	<50
10/19/93	10.70	4.81	5.89	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/07/94	10.70	5.29	5.41	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/18/94	10.70	5.15	5.55	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/94	10.70	6.35	4.35	--	--	60[1]	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/15/95	10.70	7.05	3.65	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/01/95	10.70	6.41	4.29	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/04/95	10.70	5.50	5.20	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
NOT MONITORED/SAMPLED													
TRIP BLANK													
01/06/93	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/23/93	--	--	--	--	--	--	--	--	--	--	--	--	--
07/19/93	--	--	--	--	--	--	--	--	--	--	--	--	--
10/19/93	--	--	--	--	--	--	<50	<0.5	0.5	<0.5	<0.5	--	--
01/17/94	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/18/94	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/94	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/15/95	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/01/95	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/04/95	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/29/95	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-0290
1802 Webster Street
Alameda, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
TRIP BLANK (cont)													
02/08/96	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/08/96	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
08/23/96	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/12/96	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
02/10/97	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
05/01/97	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
08/05/97	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
10/28/97	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
02/04/98	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
02/12/98	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
06/03/98	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
07/29/98	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
11/30/98	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0	--
02/24/99	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
05/06/99	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
08/30/99	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
11/17/99	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
02/21/00	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
05/08/00	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
08/08/00	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
11/01/00	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
02/12/01	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
05/14/01	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
08/13/01	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
QA													
11/12/01	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
02/04/02	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
05/06/02	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
08/29/02	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
11/25/02	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
02/05/03	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
05/15/03	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
08/14/03[24]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/13/03[24]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
02/12/04[24]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290

1802 Webster Street

Alameda, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
QA (cont)													
05/13/04[24]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
08/12/04[24]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/11/04[24]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
02/10/05[24]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/12/05[24]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
08/11/05[24]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/10/05[24]	--	--	--	--	--	--	<50	0.6[30]	<0.5	<0.5	<0.5	<0.5	--
02/09/06[24]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/11/06[24]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
08/10/06[24]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/09/06[24]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
02/08/07[24]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/10/07[24]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
08/08/07[24]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/07/07[24]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
02/13/08[24]	**--**	**--**	**--**	**--**	**--**	**--**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**--**

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290

1802 Webster Street

Alameda, California

EXPLANATIONS:

Groundwater monitoring data and laboratory analytical results prior to May 8, 2000, were compiled from reports prepared by Blaine Tech Services, Inc.

TOC = Top of Casing
(ft.) = Feet
GWE = Groundwater Elevation
(msl) = Mean sea level
DTW = Depth to Water
SPHT = Separate Phase Hydrocarbon Thickness

TPH-D = Total Petroleum Hydrocarbons as Diesel
TPH-G = Total Petroleum Hydrocarbons as Gasoline
B = Benzene
T = Toluene
E = Ethylbenzene
X = Xylenes

MTBE = Methyl tertiary butyl ether
TOG = Total Oil and Grease
(ppb) = Parts per billion
-- = Not Measured/Not Analyzed
NP = No Purge
QA = Quality Assurance/Trip Blank

* TOC elevations were surveyed on September 26, 2002, by Virgil Chavez Land Surveying. The benchmark for this survey was a brass disk in a monument well at the mid return of the northwest corner of Webster St. and Buena Vista Ave., (Benchmark Elevation = 11.09 feet NGVD 29).

** GWE has been corrected due to the presence of SPH; correction factor: [(TOC - DTW) + (SPHT x 0.80)].

1 Chromatogram pattern indicates a non-diesel mix.

2 Analytical values are in parts per million (ppm).

3 Chromatogram pattern indicates an unidentified hydrocarbon.

4 Chromatogram pattern indicates an unidentified hydrocarbon and weathered diesel.

5 EPA Method 8240.

6 Confirmation run.

7 Hydrocarbon pattern appears to be weathered.

8 Laboratory report indicates gasoline C6-C12 + unidentified hydrocarbons >C10.

9 Laboratory report indicates gasoline C6-C12 + unidentified hydrocarbons C6-C12.

10 Laboratory report indicates gasoline C6-C12.

11 Laboratory report indicates unidentified hydrocarbons C9-C24.

12 Laboratory report indicates unidentified hydrocarbons >C16.

13 Laboratory report indicates unidentified hydrocarbons <C16.

14 Laboratory report indicates unidentified hydrocarbons C9-C40.

15 Laboratory report indicates unidentified hydrocarbons C6-C12.

16 Well obstructed by roots.

17 Laboratory report indicates TPH-G, B, T, E, X and MTBE was originally analyzed within holding time. Re-analysis for confirmation or dilution was performed past the recommended holding time.

18 Laboratory report indicates sample was originally analyzed within holding time. Re-analysis for confirmation or dilution was performed past the recommended holding time.

19 Laboratory report indicates sample was run past holding time.

20 Obstruction in well at 11.46 feet.

21 Well development performed.

EXPLANATIONS: (cont)

22 Laboratory report indicates the analysis was performed from a previously opened vial and the results are therefore estimated.
23 TPH-D with silica gel cleanup.
24 BTEX and MTBE by EPA Method 8260.
25 TOC has been altered due to well repair. Unable to determine an accurate GWE.
26 Laboratory report indicates the observed sample pattern is not typical of diesel/#2 fuel oil.
27 Laboratory report indicates the observed sample pattern includes #2 fuel/diesel and an additional pattern which elutes later in the DRO range.
28 Laboratory report indicates the observed sample pattern is not typical of #2 fuel/diesel. It elutes in the DRO range later than #2 fuel.
29 Analysis by EPA Method 8260.
30 Laboratory confirmed analytical result.
31 Laboratory report indicates the observed sample pattern includes #2 fuel/diesel, an additional pattern which elutes later in the DRO range and individual peaks eluting in the DRO range.

APPENDIX C

GEOTRACKER UPLOAD CONFIRMATION

Electronic Submittal Information

UPLOADING A GEO_WELL FILE

Processing is complete. No errors were found!
Your file has been successfully submitted!

Submittal Title:	**1Q08 GEO_WELL 11104**
Facility Global ID:	**T0600101651**
Facility Name:	**BP #11104**
Submittal Date/Time:	**3/21/2008 10:47:19 AM**
Confirmation Number:	**8752422511**

Back to Main Menu

Electronic Submittal Information

Your EDF file has been successfully uploaded!

Confirmation Number: 4733843088
Date/Time of Submittal: 3/21/2008 10:48:58 AM
Facility Global ID: T0600101651
Facility Name: BP #11104
Submittal Title: 1Q08 GW Monitoring
Submittal Type: GW Monitoring Report

Click here to view the detections report for this upload.

BP #11104
1716 WEBSTER
ALAMEDA, CA 94501

Regional Board - Case #: 01-1783
SAN FRANCISCO BAY RWQCB (REGION 2)
Local Agency (lead agency) - Case #: RO0000281
ALAMEDA COUNTY LOP - **(SP)**

CONF #	TITLE	QUARTER
4733843088	1Q08 GW Monitoring	Q1 2008

SUBMITTED BY	SUBMIT DATE	STATUS
Broadbent & Associates, Inc.	3/21/2008	PENDING REVIEW

SAMPLE DETECTIONS REPORT

# FIELD POINTS SAMPLED	6
# FIELD POINTS WITH DETECTIONS	4
# FIELD POINTS WITH WATER SAMPLE DETECTIONS ABOVE MCL	2
SAMPLE MATRIX TYPES	WATER

METHOD QA/QC REPORT

METHODS USED	M8015,SW8260B
TESTED FOR REQUIRED ANALYTES?	Y
LAB NOTE DATA QUALIFIERS	N

QA/QC FOR 8021/8260 SERIES SAMPLES

TECHNICAL HOLDING TIME VIOLATIONS	0
METHOD HOLDING TIME VIOLATIONS	0
LAB BLANK DETECTIONS ABOVE REPORTING DETECTION LIMIT	0
LAB BLANK DETECTIONS	0
DO ALL BATCHES WITH THE 8021/8260 SERIES INCLUDE THE FOLLOWING?	
- LAB METHOD BLANK	Y
- MATRIX SPIKE	Y
- MATRIX SPIKE DUPLICATE	Y
- BLANK SPIKE	Y
- SURROGATE SPIKE	Y

WATER SAMPLES FOR 8021/8260 SERIES

MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) % RECOVERY BETWEEN 65-135%	Y
MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) RPD LESS THAN 30%	Y
SURROGATE SPIKES % RECOVERY BETWEEN 85-115%	N
BLANK SPIKE / BLANK SPIKE DUPLICATES % RECOVERY BETWEEN 70-130%	Y

SOIL SAMPLES FOR 8021/8260 SERIES

MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) % RECOVERY BETWEEN 65-135%	n/a
MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) RPD LESS THAN 30%	n/a
SURROGATE SPIKES % RECOVERY BETWEEN 70-125%	n/a
BLANK SPIKE / BLANK SPIKE DUPLICATES % RECOVERY BETWEEN 70-130%	n/a

FIELD QC SAMPLES

SAMPLE	COLLECTED	DETECTIONS > REPDL
QCTB SAMPLES	N	0
QCEB SAMPLES	N	0
QCAB SAMPLES	N	0