RO-356

URS

June 25, 2004

Mr. Don Hwang
Alameda County Health Care Service Agency
1131 Harbor Bay Parkway, Room 250
Alameda, California 94502-6577

Re: **Second Quarter 2004 Groundwater Monitoring Report**
Former BP Service Station #11117
7210 Bancroft Avenue
Oakland, California
URS Project #38486800

Dear Mr. Hwang:

On behalf of the Atlantic Richfield Company (RM), a BP affiliated company, URS Corporation (URS) is submitting the *Second Quarter 2004 Groundwater Monitoring Report* for the Former BP Service Station #11117, located at 7210 Bancroft Avenue, Oakland, California. We are currently awaiting approval of the recommendations that were made in the *Soil and Groundwater Investigation Workplan* submitted November 28, 2003. As previously requested in our Fourth Quarter 2003 and First Quarter 2004 Groundwater Monitoring Reports, URS proposes reducing the sampling schedule for wells MW-1, MW-3, and MW-6 to an annual basis. URS is currently awaiting a response to these proposals, and has already implemented the proposal to add extraction wells EX-1 and EX-2 to the quarterly monitoring schedule.

If you have any questions regarding this submission, please call me at (510) 874-1720.

Sincerely,

URS CORPORATION

Leonard P. Niles

Leonard P. Niles, R.G./C.H.G.
Project Manager

CERTIFIED HYDROGEOLOGIST
LEONARD P. NILES
NO.HG357
EXP. 3/31/06
STATE OF CALIFORNIA

Enclosure: Second Quarter 2004 Groundwater Monitoring Report

cc: Mr. Paul Supple, Atlantic Richfield Company (RM), (electronic copy uploaded to ENFOS)
Ms. Liz Sewell, ConocoPhillips, 76 Broadway, Sacramento, CA 95818
Ms. Diane Clark, One Eastmont Town Center, 7200 Bancroft Avenue, Oakland, CA 94605-1907

URS Corporation
1333 Broadway, Suite 800
Oakland, CA 94612-1924
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REPORT

SECOND QUARTER 2004 GROUNDWATER MONITORING

FORMER BP SERVICE STATION #11117
7210 BANCROFT AVENUE
OAKLAND, CALIFORNIA

Prepared for
Atlantic Richfield Company

June 25, 2004

URS
URS Corporation
1333 Broadway, Suite 800
Oakland, California 94612

38486800

Date: June 25, 2004

Quarter: 2Q 04

BP QUARTERLY GROUNDWATER MONITORING REPORT

Facility No.:	11117	Address:	7210 Bancroft Avenue, Oakland, CA
RM Environmental Business Manager:			Paul Supple
Consulting Co./Contact Person:			URS Corporation / Leonard Niles
Consultant Project No.:			38486800
Primary Agency:			Alameda County Health Care Service Agency

WORK PERFORMED THIS QUARTER (Second – 2004):

1. Performed second quarter groundwater monitoring event on May 4, 2004.
2. Prepare and submit second quarter 2004 groundwater monitoring report.

WORK PROPOSED FOR NEXT QUARTER (Third– 2004):

1. Perform third quarter 2004 groundwater monitoring event.
2. Prepare and submit third quarter 2004 groundwater monitoring report.
3. Perform soil and groundwater investigation, pending ACHCSA approval of workplan.

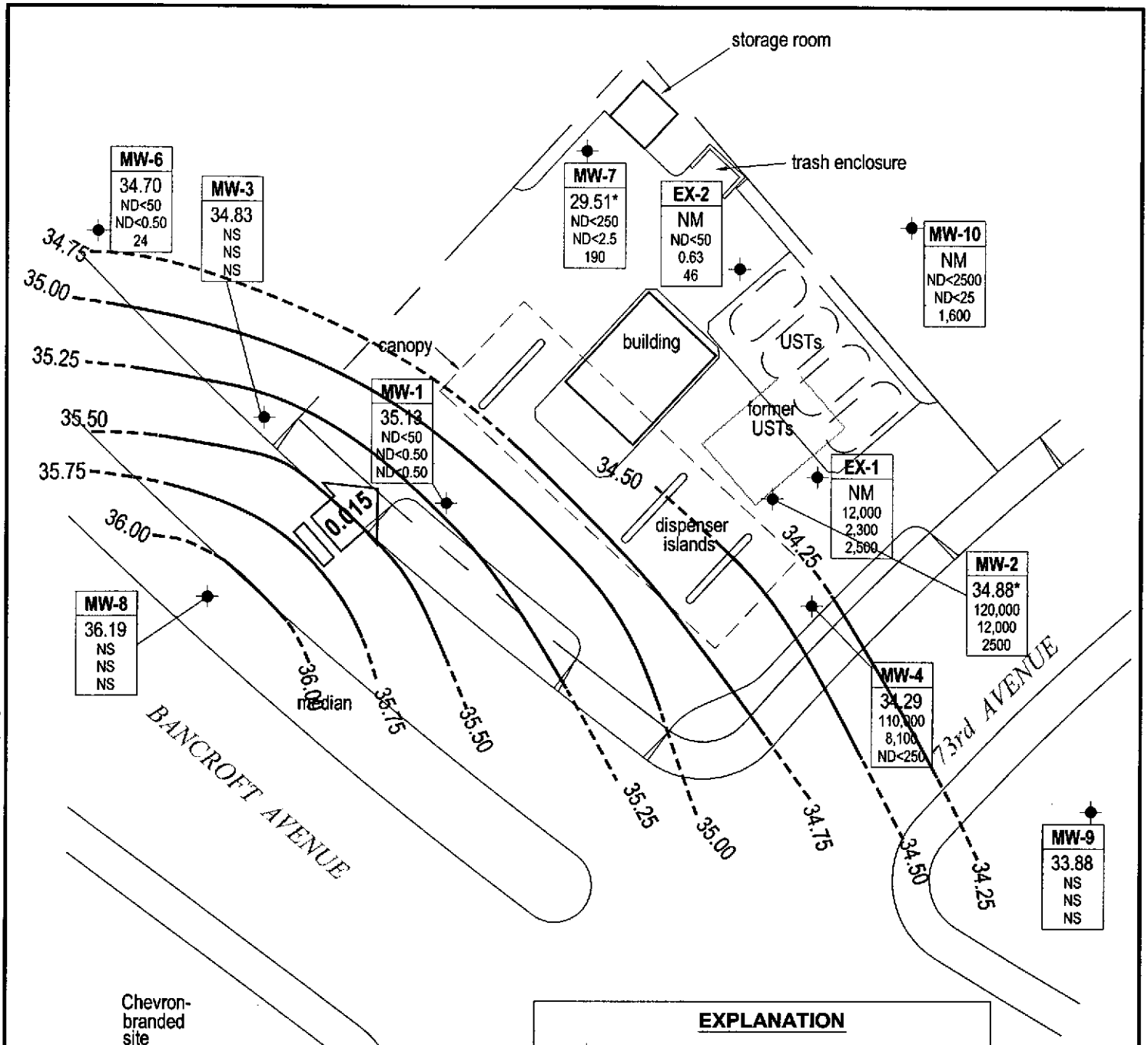
Current Phase of Project:	Groundwater monitoring/sampling
Frequency of Groundwater Sampling:	Wells EX-1, -2, MW-1, -2, -4, -6, -7, -10 quarterly; Well MW-9 semi-annually (1st and 3rd quarters); Wells MW-3 and MW-8 annually (1st quarter).
Frequency of Groundwater Monitoring:	Quarterly
Is Free Product (FP) Present On-Site:	No
Current Remediation Techniques:	Monitored Natural Attenuation
Approximate Depth to Groundwater:	14.67 (MW-1) to 21.89 (MW-7) feet
Groundwater Gradient (direction):	Northeast
Groundwater Gradient (magnitude):	0.015 feet per foot

DISCUSSION:

Gasoline Range Organics (GRO) were detected above laboratory reporting limits in three of the eight wells sampled this quarter at concentrations ranging from 12,000 µg/L (EX-1) to 120,000 µg/L (MW-2). Benzene was detected above laboratory reporting limits in four wells at concentrations ranging from 0.63 µg/L (EX-2) to 12,000 µg/L (MW-2). Methyl tert-butyl ether (MTBE) was detected above laboratory reporting limits in five wells at concentrations ranging from 24 µg/L (MW-6) to 2,500 µg/L (MW-2 and EX-1). Tert-Amyl methyl ether (TAME) was detected in one well at a concentration of 38 µg/L (EX-1). No other fuel additives were detected above laboratory reporting limits. Due to very low or non-detectable concentrations of GRO, BTEX, and MTBE in wells MW-1, MW-3, MW-6 during the previous five monitoring events, URS recommends that the sampling schedule for these wells be reduced to an annual basis.

ATTACHMENTS:

- Figure 1 – Groundwater Elevation Contour and Analytical Summary Map – May 4, 2004
- Table 1 – Groundwater Elevation and Analytical Data
- Table 2 – Groundwater Flow Direction and Gradient
- Table 3 – Fuel Additives Analytical Data
- Attachment A – Concentration and Water Level Trends (MW-4, MW-2, MW-10)
- Attachment B – Field Procedures and Field Data Sheets
- Attachment C – Laboratory Procedures, Certified Analytical Reports, and Chain-of-Custody Records
- Attachment D – EDCC Report and EDF/Geowell Submittal Confirmation



EXPLANATION

- Monitoring well location
- Well designation
- Groundwater elevation (ft above MSL)
- GRO, Benzene and MTBE concentrations in micrograms per liter (µg/L)
- Groundwater flow gradient and direction (ft/ft)
- Groundwater elevation contour (ft above MSL)
- ND< Not detected at or above laboratory reporting limit
- NM Not measured
- NS Not sampled
- * Anomalous groundwater elevation, not used in contouring

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

"Please note that beginning in the Fourth Quarter 2003, the laboratory modified the reported analyte list. Total Petroleum Hydrocarbons as Gasoline (TPHg) has been changed to Gasoline Range Organics (GRO). The resulting data may be impacted by the potential inclusion of non-TPHg analytes within the requested fuel range resulting in a higher concentration being reported."

URS

Project No. 38486800

Former BP Service Station #11117
7210 Bancroft Avenue
Oakland, California

GROUNDWATER ELEVATION CONTOUR AND ANALYTICAL SUMMARY MAP
Second Quarter 2004 (May 4, 2004)

FIGURE
1

X:\x_env_waste\BP GEM\Sites\LNiles Sites\11117\Reports\Monitoring\Qtr. 2, 2004\Drawings\GWEC_AS_5-4-11117.dwg, 06/25/2004 11:55:12 AM, jkdingi0

Table 1
Groundwater Elevation and Analytical Data
Former BP Service Station #11117
7210 Bancroft Avenue, Oakland, CA

WELL ID		DATE OF SAMPLING/ MONITORING	TOC (Feet)	(a)	DTW (Feet)	PRODUCT THICKNESS (Feet)	GWE (Feet)	(b)	GRO/TPH-G (ug/L)	(p)	DRO/TPH-D (ug/L)		Benzene (ug/L)	Toluene (ug/L)	Ethyl-benzene (ug/L)	Xylenes (ug/L)	MTBE (ug/L)		Organic Lead (ug/L)	DO (ppm)	pH
MW-1		01/05/1992	49.80		33.16	---	16.64		57000		50000		2400	1000	1100	3100	---		ND	---	---
MW-1		01/10/1992	49.80		33.16	---	16.64		---		---		---	---	---	---	---		---	---	---
MW-1		06/05/1992	49.80		29.01	---	20.79		31000		---		2800	2100	800	2300	---		---	---	---
MW-1		07/24/1992	49.80		29.45	---	20.35		---		---		---	---	---	---	---		---	---	---
MW-1		07/27/1992	49.80		29.45	---	20.35		---		---		---	---	---	---	---		---	---	---
MW-1		09/15/1992	49.80		30.53	---	19.27		40000		1200	(c)	3400	3000	1300	3400	---		---	---	---
QC-1	(d)	09/15/1992	---		---	---	---		36000		---		3800	3400	1400	3800	---		---	---	---
MW-1		12/15/1992	49.80		31.26	---	18.54		27000		1100	(c)	1700	580	700	1900	---		---	---	---
QC-1	(d)	12/15/1992	---		---	---	---		22000		---		1500	440	510	1300	---		---	---	---
MW-1		03/15/1993	49.80		24.80	---	25.00		17000		580		1700	1200	590	1800	---	(l)	---	---	---
QC-1	(d)	03/15/1993	---		---	---	---		15000		---		1100	860	440	1400	---	(l)	---	---	---
MW-1		06/07/1993	49.80		25.01	---	24.79		750		100		0.8	0.8	ND<0.5	ND<0.5	---	(l)	---	---	---
QC-1	(d)	06/07/1993	---		---	---	---		720		---		0.7	0.7	ND<0.5	ND<0.5	---	(l)	---	---	---
MW-1		09/23/1993	49.80		28.70	---	21.10		40000		770		4000	500	920	3000	6619	(e)(l)	---	---	---
MW-1		12/27/1993	49.80		28.66	---	21.14		27000		---		2000	400	940	2600	13558	(e)(l)	---	---	---
QC-1	(d)	12/27/1993	---		---	---	---		21000		---		1700	380	830	2400	9219	(e)(l)	---	---	---
MW-1		04/05/1994	49.80		26.37	---	23.43		27000		---		3400	930	950	2900	8595	(e)(l)	---	---	---
QC-1	(d)	04/05/1994	---		---	---	---		29000		---		3700	1000	1000	3100	9672	(e)(l)	---	1.3	---
MW-1		07/22/1994	49.80		26.54	---	23.26		1700		---		220	2.3	2.0	3.4	262	(e)(l)	---	2.0	---
MW-1		10/13/1994	49.80		27.46	---	22.34		1200		---		250	21	ND<0.5	3.2	321	(e)(l)	---	2.6	---
MW-1		01/25/1995	49.80		20.96	---	28.84		1000		---		420	8	13	4	---		---	---	---
MW-1		04/19/1995	49.80		19.59	---	30.21		5200		---		420	51	230	340	---		---	6.0	---
MW-1		07/05/1995	49.80		19.61	---	30.19		320		---		4.2	ND<0.50	ND<0.50	ND<1.0	---		---	4.6	---
MW-1		10/05/1995	49.80		24.40	---	25.40		5800		---		1000	40	31	180	7800		---	2.3	---
MW-1		01/12/1996	49.80		25.44	---	24.36		370		---		ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<5.0		---	3.7	---
MW-1		04/22/1996	49.80		18.02	---	31.78		ND<50		---		ND<0.5	ND<1	ND<1	ND<1	ND<10		---	3.9	---
MW-1		07/02/1996	49.80		19.72	---	30.08		---		---		---	---	---	---	---		---	---	---
MW-1		07/03/1996	49.80		---	---	---		ND<250		---		ND<2.5	ND<5	ND<5	ND<5	ND<50		---	3.6	---
MW-1		11/08/1996	49.80		19.98	---	29.82		ND<50		---		ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10		---	4.3	---
MW-1		01/03/1997	49.80		19.49	---	30.31		ND<50		---		ND<0.5	14	ND<1.0	ND<1.0	ND<10		---	4.6	---
MW-1		04/28/1997	49.80		20.20	---	29.60		ND<50		---		ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10		---	3.9	---
MW-1		07/01/1997	49.80		22.53	---	27.27		ND<50		---		ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10		---	3.9	---
MW-1		10/02/1997	49.80		24.27	---	25.53		ND<50		---		ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10		---	4.6	---
MW-1		01/09/1998	49.80		21.07	---	28.73		ND<50		---		ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10		---	4.2	---
MW-1		05/06/1998	49.80		14.94	---	34.86		60		---		ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10		---	3.8	---
MW-1		07/21/1998	49.80		15.11	---	34.69		70		---		ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10		---	3.8	---
MW-1		12/30/1998	49.80		19.95	---	29.85		---		---		---	---	---	---	---		---	---	---
MW-1		02/02/1999	49.80		19.12	---	30.68		420		---		ND<1.0	ND<1.0	ND<1.0	ND<1.0	390		---	---	---
MW-1		05/10/1999	49.80		15.51	---	34.29		---		---		---	---	---	---	---		---	---	---
MW-1		09/23/1999	49.80		21.65	---	28.15		440		---		49	ND<1.0	ND<1.0	ND<1.0	910		---	---	---
MW-1		12/23/1999	49.80		22.32	---	27.48		---		---		---	---	---	---	---		---	---	---

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MW-1	03/27/2000	49.80	15.72	---	34.08	2500	---	230	3.0	83	36	4400	---	---	---
MW-1	05/22/2000	49.80	16.92	---	32.88	---	---	---	---	---	---	---	---	---	---
MW-1	08/31/2000	49.80	20.12	---	29.68	1700	---	18	5.5	7.9	5.0	510	---	---	---
MW-1	12/11/2000	49.80	20.72	---	29.08	---	---	---	---	---	---	---	---	---	---
MW-1	03/20/2001	49.80	15.91	---	33.89	880	---	38.2	ND<0.5	24.1	ND<1.5	391	---	---	---
MW-1	06/19/2001	49.80	18.38	---	31.42	---	---	---	---	---	---	---	---	---	---
MW-1	09/20/2001	49.80	21.23	---	28.57	3200	---	400	19.8	42	32.5	2510	---	---	---
MW-1	12/27/2001	49.80	16.72	---	33.08	750	---	70.1	0.536	4.74	3.76	649	---	---	---
MW-1	02/28/2002	49.80	15.25	---	34.55	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<1.0	8.7	---	---	---
MW-1	06/28/2002	49.80	16.57	---	33.23	110	---	0.977	ND<0.5	0.818	ND<1.0	8.35	---	---	---
MW-1	9/12/2002*	49.80	18.41	---	31.39	98	---	2.7	1.5	1.5	5.4	48	---	---	6.9
MW-1	12/12/2002	49.80	20.26	---	29.54	210	---	1.9	ND<0.50	ND<0.50	ND<0.50	32	---	---	6.8
MW-1	03/10/2003	49.80	16.22	---	33.58	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<0.50	3.2	---	---	6.9
MW-1	05/12/2003	49.80	14.30	---	35.50	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	---	---	7.1
MW-1 (n)	08/27/2003	49.80	18.15	---	31.65	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<0.50	4.2	---	---	7.1
MW-1	11/10/2003	49.80	19.24	---	30.56	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<0.50	0.51	---	---	6.8
MW-1	02/03/2004	49.80	14.84	---	34.96	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	---	---	7.0
MW-1	**05/04/2004**	**49.80**	**14.67**	**---**	**35.13**	**ND<50**	**---**	**ND<0.50**	**ND<0.50**	**ND<0.50**	**ND<0.50**	**ND<0.50**	**---**	**---**	**7.1**

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MW-2		01/05/1992	51.07		DRY	---	DRY		---		---		---	---	---	---	---		---	---	---
MW-2		01/10/1992	51.07		DRY	---	DRY		---		---		---	---	---	---	---		---	---	---
MW-2		06/05/1992	51.07		30.05	---	21.02		11000		---		2000	180	490	1900	---		---	---	---
MW-2		07/24/1992	51.07		30.72	---	20.35		---		---		---	---	---	---	---		---	---	---
MW-2		07/27/1992	51.07		30.52	---	20.55		---		---		---	---	---	---	---		---	---	---
MW-2		09/15/1992	51.07		31.56	---	19.51		75000		3200	(c)	2000	6500	2300	13000	---		---	---	---
MW-2		12/15/1992	51.07		32.40	---	18.67		34000		1600	(c)	6200	8900	2000	7900	---		---	---	---
MW-2		03/15/1993	51.07		26.14	---	24.93		150000		8400		12000	18000	3200	22000	82000	(e)	---	---	---
MW-2	(f)	06/07/1993	51.07		26.38	SHEEN	24.69		---		---		---	---	---	---	---		---	---	---
MW-2	(f)	09/23/1993	51.07		31.43	1.92	21.08		---		---		---	---	---	---	---		---	---	---
MW-2	(f)	12/27/1993	51.07		34.07	1.07	17.80		---		---		---	---	---	---	---		---	---	---
MW-2	(f)	04/05/1994	51.07		30.44	3.30	23.11		---		---		---	---	---	---	---		---	---	---
MW-2	(f)	07/22/1994	51.07		28.51	0.80	23.16		---		---		---	---	---	---	---		---	---	---
MW-2	(f)	10/13/1994	51.07		29.33	0.70	22.27		---		---		---	---	---	---	---		---	---	---
MW-2	(f)	01/25/1995	51.07		25.55	4.25	28.71		---		---		---	---	---	---	---		---	---	---
MW-2	(f)	04/19/1995	51.07		19.78	0.12	31.38		---		---		---	---	---	---	---		---	---	---
MW-2		07/05/1995	51.07		20.88	0.09	30.26		140000		---		14000	30000	3500	26000	---		---	---	---
MW-2	(f)	10/05/1995	51.07		24.68	0.10	26.47		---		---		---	---	---	---	---		---	---	---
MW-2	(f)	01/12/1996	51.07		25.72	0.06	25.40		---		---		---	---	---	---	---		---	---	---
MW-2	(f)	04/22/1996	51.07		19.33	0.08	31.80		---		---		---	---	---	---	---		---	---	---
MW-2	(f)	07/02/1996	51.07		20.01	0.04	31.09		---		---		---	---	---	---	---		---	---	---
MW-2	(f)	11/08/1996	51.07		20.28	0.01	30.80		---		---		---	---	---	---	---		---	---	---
MW-2	(f)	01/03/1997	51.07		19.87	0.02	31.22		---		---		---	---	---	---	---		---	---	---
MW-2		04/28/1997	51.07		20.59	0.01	30.49		560000		---		1200	1300	290	2310	6100		---	3.9	---
MW-2		07/01/1997	51.07		22.90	0.01	28.18		24000		---		15000	16000	4900	24400	63000		---	3.7	---
QC-1	(d)	07/01/1997	---		---	---	---		150000		---		14000	13000	1800	14200	57000		---	---	---
MW-2		10/02/1997	51.07		24.65	0.02	26.44		---		---		---	---	---	---	---		---	---	---
MW-2		10/03/1997	51.07		---	---	---		250000		---		32000	39000	6000	42000	160000		---	4.5	---
MW-2		01/09/1998	51.07		21.22	0.01	29.86		420000		---		23000	29000	5800	43000	75000		---	4.0	---
QC-1	(d)	01/09/1998	---		---	---	---		300000		---		20000	25000	5200	37000	84000		---	---	---
MW-2		05/06/1998	51.07		15.10	0.01	35.98		180000		---		25000	26000	3400	22900	35000		---	3.7	---
MW-2		07/21/1998	51.07		15.31	0.01	35.77		270000		---		21000	20000	2700	18800	34000		---	3.8	---
MW-2		12/30/1998	51.07		21.10	0.10	30.05		300000		---		22000	24000	4200	26000	89000/9500(	(j)	---	---	---
MW-2		02/02/1998	51.07		20.11	---	30.96		410000		---		27000	43000	6700	50000	20000		---	---	---
MW-2		05/10/1999	51.07		16.68	---	34.39		220000		---		20000	20000	2800	20000	100000		---	---	---
MW-2		09/23/1999	51.07		22.50	---	28.57		160000		---		21000	24000	2900	20000	44000		---	---	---
MW-2	(k)	12/23/1999	51.07		22.64	---	28.43		170000		---		25000	41000	3100	24000	40000		---	---	---
MW-2		03/27/2000	51.07		16.88	---	34.19		140000		---		15000	25000	3400	21000	19000		---	---	---
MW-2		05/22/2000	51.07		17.75	---	33.32		150000		---		18000	31000	3500	22000	26000		---	---	---
MW-2		08/31/2000	51.07		21.97	---	29.10		200000		---		16000	26000	2500	16000	38000		---	---	---
MW-2		12/11/2000	51.07		22.05	---	29.02		130000		---		18600	30000	3250	20600	21700		---	---	---

Table 1
Groundwater Elevation and Analytical Data
Former BP Service Station #11117
7210 Bancroft Avenue, Oakland, CA

WELL ID	DATE OF SAMPLING/ MONITORING	TOC (Feet) (a)	DTW (Feet)	PRODUCT THICKNESS (Feet)	GWE (Feet)	GRO/TPH-G (b) (ug/L) (p)	DRO/TPH-D (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethyl-benzene (ug/L)	Xylenes (ug/L)	MTBE (ug/L)	Organic Lead (ug/L)	DO (ppm)	pH
MW-2	03/20/2001	51.07	17.75	---	33.32	140000	---	15900	24800	3700	22100	12900	---	---	---
MW-2	06/19/2001	51.07	20.15	---	30.92	130000	---	15100	19500	3300	21400	20300	---	---	---
MW-2	09/20/2001	51.07	22.14	---	28.93	110000	---	12400	12600	2230	13000	39500	---	---	---
MW-2	12/27/2001	51.07	18.17	---	32.90	150000	---	17500	26000	3050	19500	27500	---	---	---
MW-2	02/28/2002	51.07	17.42	---	33.65	120000	---	13900	18800	3030	19600	17300	---	---	---
MW-2	6/28/2002***	51.07	17.04	---	34.03	3700	---	190	23.3	139	287	826	---	---	---
MW-2	9/12/2002*	51.07	19.52	---	31.55	100,000	---	13,000	22,000	3,600	20,000	18,000	---	---	6.6
MW-2	12/12/2002	51.07	21.08	---	29.99	120,000	---	13,000	21,000	4,400	25,000	16,000	---	---	6.6
MW-2	03/10/2003	51.07	17.84	---	33.23	100,000	---	17,000	21,000	3,400	20,000	4,400	---	---	6.8
MW-2	05/12/2003	51.07	16.66	---	34.41	150,000	---	16,000	24,000	3,500	22,000	3,600	---	---	7.1
MW-2 (n)	08/27/2003	51.07	19.65	---	31.42	120,000	---	14,000	12,000	3,900	20,000	5,100	---	---	6.9
MW-2	11/10/2003	51.07	20.80	---	30.27	97,000	---	12,000	9,500	3,600	15,000	4,200	---	---	6.7
MW-2	02/03/2004	51.07	16.82	---	34.25	130,000	---	14,000	19,000	3,400	20,000	1,900	---	---	6.8
MW-2	**05/04/2004**	**51.07**	**16.19**	---	**34.88**	**120,000**	---	**12,000**	**16,000**	**3,700**	**22,000**	**2,500**	---	---	**6.7**

Table 1
Groundwater Elevation and Analytical Data
Former BP Service Station #11117
7210 Bancroft Avenue, Oakland, CA

WELL ID	DATE OF SAMPLING/ MONITORING	TOC (Feet)	(a)	DTW (Feet)	PRODUCT THICKNESS (Feet)	GWE (Feet)	(b)	GRO/TPH-G (ug/L)	(p)	DRO/TPH-D (ug/L)		Benzene (ug/L)	Toluene (ug/L)	Ethyl-benzene (ug/L)	Xylenes (ug/L)	MTBE (ug/L)		Organic Lead (ug/L)	DO (ppm)	pH
MW-3	01/05/1992	49.95		33.69	---	16.26		7400		4000		790	23	210	40	---		ND	---	---
MW-3	01/10/1992	49.95		33.74	---	16.21		---		---		---	---	---	---	---		---	---	---
MW-3	06/05/1992	49.95		29.65	---	20.30		2000		---		130	5.3	93	20	---		---	---	---
MW-3	07/24/1992	49.95		30.14	---	19.81		---		---		---	---	---	---	---		---	---	---
MW-3	07/27/1992	49.95		30.14	---	19.81		---		---		---	---	---	---	---		---	---	---
MW-3	09/15/1992	49.95		31.07	---	18.88		450		ND<50		55	3.1	34	7.1	---		---	---	---
MW-3	12/15/1992	49.95		31.93	---	18.02		12000		710	(c)	940	ND<50	310	120	---		---	---	---
MW-3	03/15/1993	49.95		25.71	---	24.24		ND<50		60		ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	(l)	---	---	---
MW-3	06/07/1993	49.95		25.80	---	24.15		150		ND<50		3.6	ND<0.5	0.9	1.3	---	(l)	---	---	---
MW-3	09/23/1993	49.95		29.18	---	20.77		---		---		---	---	---	---	---		---	---	---
MW-3	09/24/1993	49.95		---	---	---		160		ND<50		8.4	ND<0.5	3.7	1.3	15.3	(l)	---	---	---
MW-3	12/27/1993	49.95		29.25	---	20.70		9400		---		1100	48	530	120	2871	(e)(l)	---	---	---
MW-3	04/05/1994	49.95		26.84	---	23.11		7000		---		860	19	330	52	10414	(l)	---	2.0	---
MW-3	07/22/1994	49.95		26.90	---	23.11		ND<50		---		ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	(l)	---	2.1	---
MW-3	10/13/1994	49.95		27.83	---	22.12		ND<50		---		ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	(l)	---	2.6	---
MW-3	01/25/1995	49.95		21.65	---	28.30		ND<50		---		ND<0.5	ND<0.5	ND<0.5	ND<1	---		---	---	---
MW-3	04/19/1995	49.95		19.33	---	30.62		2400		---		170	8.0	130	27	---		---	5.0	---
MW-3	07/05/1995	49.95		20.27	---	29.68		ND<50		---		ND<0.50	ND<0.50	ND<0.50	ND<1.0	---		---	4.4	---
MW-3	10/05/1995	49.95		23.73	---	26.22		2300		---		210	3.1	10	5.1	2400		---	4.2	---
MW-3	01/12/1996	49.95		24.84	---	25.11		ND<50		---		ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<5.0		---	4.1	---
MW-3	04/22/1996	49.95		18.60	---	31.35		ND<50		---		ND<0.5	ND<1	ND<1	ND<1	ND<10		---	4.4	---
MW-3	07/02/1996	49.95		18.88	---	31.07		ND<50		---		ND<0.5	ND<1	ND<1	ND<1	ND<10		---	4.2	---
MW-3	11/08/1996	49.95		19.14	---	30.81		ND<50		---		ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10		---	4.4	---
MW-3	01/03/1997	49.95		18.72	---	31.23		ND<50		---		ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10		---	4.6	---
MW-3	04/28/1997	49.95		19.38	---	30.57		ND<50		---		ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10		---	4.2	---
MW-3	07/01/1997	49.95		21.65	---	28.30		ND<50		---		ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10		---	3.8	---
MW-3	10/02/1997	49.95		23.45	---	26.50		ND<50		---		ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10		---	4.5	---
MW-3	01/09/1998	49.95		20.10	---	29.85		ND<50		---		ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10		---	4.1	---
MW-3	05/06/1998	49.95		15.57	---	34.38		ND<50		---		ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10		---	3.8	---
MW-3	07/21/1998	49.95		15.88	---	34.07		51		---		ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10		---	3.8	---
QC-1	(d) 07/21/1998	---		---	---	---		60		---		ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10		---	---	---
MW-3	12/30/1998	49.95		20.30	---	29.65		---		---		---	---	---	---	---		---	---	---
MW-3	02/02/1999	49.95		19.75	---	30.20		ND<50		---		ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<10		---	---	---
MW-3	05/10/1999	49.95		16.17	---	33.78		---		---		---	---	---	---	---		---	---	---
MW-3	09/23/1999	49.95		22.05	---	27.90		---		---		---	---	---	---	---		---	---	---
MW-3	12/23/1999	49.95		22.55	---	27.40		---		---		---	---	---	---	---		---	---	---
MW-3	03/27/2000	49.95		16.40	---	33.55		350		---		22	ND<0.5	ND<0.5	ND<0.5	580		---	---	---
MW-3	05/22/2000	49.95		9.49**	---	40.46		---		---		---	---	---	---	---		---	---	---
MW-3	08/31/2000	49.95		13.02**	---	36.93		---		---		---	---	---	---	---		---	---	---
MW-3	12/11/2000	49.95		13.30**	---	36.65		---		---		---	---	---	---	---		---	---	---
MW-3	03/20/2001	49.95		16.49	---	33.46		1000		---		66.4	0.597	6.96	ND<1.5	398		---	---	---

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Groundwater Elevation and Analytical Data
Former BP Service Station #11117
7210 Bancroft Avenue, Oakland, CA

WELL ID	DATE OF SAMPLING/ MONITORING	TOC (Feet) (a)	DTW (Feet)	PRODUCT THICKNESS (Feet)	GWE (Feet)	GRO/TPH-G (b) (ug/L) (p)	DRO/TPH-D (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethyl-benzene (ug/L)	Xylenes (ug/L)	MTBE (ug/L)	Organic Lead (ug/L)	DO (ppm)	pH
MW-3	06/19/2001	49.95	18.82	---	31.13	---	---	---	---	---	---	---	---	---	---
MW-3	09/20/2001	49.95	21.59	---	28.36	230	—	ND<0.5	0.593	ND<0.5	ND<1.5	289	---	---	---
MW-3	12/27/2001	49.95	17.37	---	32.58	---	---	---	---	—	---	---	—	—	---
MW-3	02/28/2002	49.95	15.81	—	34.14	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<1.0	0.58	---	---	---
MW-3	06/28/2002	49.95	17.09	---	32.86	---	—	---	—	—	---	---	---	---	---
MW-3	9/12/2002*	49.95	18.80	---	31.15	52	---	3.3	8.6	1.7	12	11	—	—	7.0
MW-3	12/12/2002	49.95	20.57	---	29.38	---	---	---	---	---	---	---	---	---	---
MW-3	03/10/2003	49.95	16.68	—	33.27	ND<50	—	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	---	---	7.0
MW-3	05/12/2003	49.95	14.72	---	35.23	---	---	---	—	—	—	—	—	—	—
MW-3 (n)	08/27/2003	49.95	18.50	---	31.45	ND<50	---	ND<0.50	ND<0.50	ND<0.50	0.50	ND<0.50	---	---	7.1
MW-3	11/10/2003	49.95	19.66	---	30.29	—	---	---	---	---	---	---	---	---	---
MW-3	02/03/2004	49.95	15.33	---	34.62	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	—	—	7.0
MW-3	**05/04/2004**	**49.95**	**15.12**	**---**	**34.83**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**

Table 1
Groundwater Elevation and Analytical Data
Former BP Service Station #11117
7210 Bancroft Avenue, Oakland, CA

WELL ID		DATE OF SAMPLING/ MONITORING	TOC (Feet)	(a)	DTW (Feet)	PRODUCT THICKNESS (Feet)	GWE (Feet)	(b)	GRO/TPH-G (ug/L)	(p)	DRO/TPH-D (ug/L)		Benzene (ug/L)	Toluene (ug/L)	Ethyl-benzene (ug/L)	Xylenes (ug/L)	MTBE (ug/L)		Organic Lead (ug/L)	DO (ppm)	pH
MW-4		07/24/1992	50.76		30.02	---	20.74		42000		---		3200	3600	1400	4100	---		---	---	---
MW-4		07/27/1992	50.76		30.02	---	20.74		---		---		---	---	---	---	---		---	---	---
MW-4		09/15/1992	50.76		31.14	---	19.62		55000		1700	(c)	7600	13000	2800	9500	---		---	---	---
MW-4		12/15/1992	50.76		31.98	---	18.78		36000		2200	(c)	3700	4700	1200	4000	---		---	---	---
MW-4		03/15/1993	50.76		25.34	---	25.42		69000		1200		7600	15000	2500	11000	---	(l)	---	---	---
MW-4		06/07/1993	50.76		25.67	---	25.09		73000		2500		10000	19000	3400	14000	---	(l)	---	---	---
MW-4		09/23/1993	50.76		29.37	---	21.39		---		---		---	---	---	---	---		---	---	---
MW-4		09/24/1993	50.76		---	---	---		68000		5700		11000	2100	8600	990	390	(l)	---	---	---
QC-1	(d)	09/24/1993	---		---	---	---		59000		---		5300	10000	2200	8400	309	(l)	---	---	---
MW-4		12/27/1993	50.76		29.40	---	21.36		32000		---		2500	4400	1300	4400	387	(l)	---	---	---
MW-4		04/05/1994	50.76		27.09	---	23.67		64000		---		6500	14000	1900	9600	413	(l)	---	1.4	---
MW-4		07/22/1994	50.76		27.33	---	23.43		85000		---		10000	20000	3200	13000	796	(l)	---	0.8	---
QC-1	(d)	07/22/1994	---		---	---	---		85000		---		11000	21000	3300	14000	435	(l)	---	---	---
MW-4		10/13/1994	50.76		28.25	---	22.51		51000		---		7100	13000	2100	8900	506	(e)(l)	---	2.9	---
QC-1	(d)	10/13/1994	---		---	---	---		51000		---		7400	13000	2100	9100	773	(l)	---	---	---
MW-4		01/25/1995	50.76		21.85	---	28.91		26000		---		3600	9600	1200	6400	---		---	---	---
QC-1	(d)	01/25/1995	---		---	---	---		28000		---		4200	12000	1500	7800	---		---	---	---
MW-4		04/19/1995	50.76		19.44	---	31.32		89000		---		12000	24000	3500	18000	---		---	5.1	---
QC-1	(d)	04/19/1995	---		---	---	---		100000		---		12000	26000	3800	21000	---		---	---	---
MW-4		07/05/1995	50.76		20.52	---	30.24		130000		---		13000	29000	3300	25000	---		---	4.3	---
MW-4		10/05/1995	50.76		24.23	---	26.53		110000		---		10000	23000	3600	17000	34000		---	2.1	---
MW-4		01/12/1996	50.76		25.34	---	25.42		46000		---		3500	8300	1100	8000	3000		---	3.3	---
QC-1	(d)	01/12/1996	---		---	---	---		40000		---		3500	9000	1200	8700	4300		---	---	---
MW-4		04/22/1996	50.76		19.13	---	31.63		40000		---		5100	9600	980	11800	29000		---	3.2	---
QC-1	(d)	04/22/1996	---		---	---	---		61000		---		8300	16000	1600	15200	36000		---	---	---
MW-4		07/02/1996	50.76		20.67	---	30.09		74000		---		9800	21000	2100	16600	41000		---	3.4	---
QC-1	(d)	07/02/1996	---		---	---	---		78000		---		9800	21000	1900	15300	42000		---	---	---
MW-4		11/08/1996	50.76		20.95	---	29.81		100000		---		7900	16000	2500	13700	37000		---	3.7	---
QC-1	(d)	11/08/1996	---		---	---	---		110000		---		9100	20000	3000	15400	39000		---	---	---
MW-4		01/03/1997	50.76		20.54	---	30.22		99000		---		17000	30000	4300	22700	79000		---	4.2	---
QC-1	(d)	01/03/1997	---		---	---	---		66000		---		12000	19000	2900	15000	69000		---	---	---
MW-4		04/28/1997	50.76		21.28	---	29.48		130000		---		12000	28000	3800	21000	37000		---	3.9	---
QC-1	(d)	04/28/1997	---		---	---	---		110000		---		11000	26000	3200	18200	34000		---	---	---
MW-4		07/01/1997	50.76		23.61	---	27.15		110000		---		16000	25000	4900	24400	37000		---	3.6	---
MW-4		10/02/1997	50.76		25.39	---	25.37		---		---		---	---	---	---	---		---	---	---
MW-4		10/03/1997	50.76		---	---	---		66000		---		8200	8600	2700	13400	80000		---	4.4	---
QC-1	(d)	10/03/1997	---		---	---	---		71000		---		8600	8700	2900	13500	84000		---	---	---
MW-4		01/09/1998	50.76		21.25	---	29.51		100000		---		9700	3200	1500	4700	92000		---	3.8	---
MW-4		05/06/1998	50.76		15.96	---	34.80		430000		---		6900	31000	11000	56000	ND<5000		---	3.9	---
QC-1	(d)	05/06/1998	---		---	---	---		440000		---		8000	39000	14000	70000	ND<5000		---	---	---
MW-4		07/21/1998	50.76		16.1	---	34.66		250000		---		11000	26000	5500	26900	29000		---	3.7	---

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WELL ID		DATE OF SAMPLING/ MONITORING	TOC (Feet)	(a)	DTW (Feet)	PRODUCT THICKNESS (Feet)	GWE (Feet)	(b)	GRO/TPH-G (ug/L)	(p)	DRO/TPH-D (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethyl-benzene (ug/L)	Xylenes (ug/L)	MTBE (ug/L)		Organic Lead (ug/L)	DO (ppm)	pH
QC-1	(d)	07/21/1998	---		---	---	---		210000		---	11000	27000	5600	26800	29000		---	---	---
MW-4		12/30/1998	50.76		20.91	---	29.85		370000		---	11000	22000	8500	40000	90000/9200(	(j)	---	---	---
MW-4		02/02/1999	50.76		20.13	---	30.63		190000		---	4100	19000	4800	32000	28000		---	---	---
MW-4		05/10/1999	50.76		16.63	---	34.13		2700		---	23	7.1	8.1	25	120		---	---	---
MW-4		09/23/1999	50.76		22.48	---	28.28		180000		---	11000	29000	7000	38000	12000		---	---	---
MW-4	(k)	12/23/1999	50.76		22.94	---	27.82		66000		---	6300	5200	2200	7800	35000		---	---	---
MW-4		03/27/2000	50.76		16.84	---	33.92		120000		---	8700	12000	3800	16000	27000		---	---	---
MW-4		05/22/2000	50.76		17.85	---	32.91		110000		---	7600	16000	4400	20000	25000		---	---	---
MW-4		08/31/2000	50.76		21.71	---	29.05		110000		---	8800	7600	3400	14000	18000		---	---	---
MW-4		12/11/2000	50.76		22.05	---	28.71		70000		---	4580	3480	2550	9220	24400		---	---	---
MW-4		03/20/2001	50.76		17.68	---	33.08		100000		---	7100	4530	2540	9370	63100		---	---	---
MW-4		06/19/2001	50.76		19.40	---	31.36		180000		---	7430	14600	5400	25300	36100		---	---	---
MW-4	(f)	09/20/2001	50.76		22.01	0.03 (m)	28.75		---		---	---	---	---	---	---		---	---	---
MW-4		12/27/2001	50.76		17.96	---	32.80		120000		---	6880	9030	2840	14600	32300		---	---	---
MW-4		02/28/2002	50.76		17.06	---	33.70		80000		---	4920	5450	2220	12300	35900		---	---	---
MW-4		06/28/2002	50.76		17.76	---	33.00		48000		---	2780	2770	1530	6790	25100		---	---	---
MW-4		9/12/2002*	50.76		19.45	---	31.31		46,000		---	4,500	6,800	2,600	10,000	9,100		---	---	6.8
MW-4		12/12/2002	50.76		21.29	---	29.47		36,000		---	5,200	3,400	2,000	6,500	12,000		---	---	6.7
MW-4		03/10/2003	50.76		17.16	---	33.60		70,000		---	7,000	4,800	3,300	13,000	29,000		---	---	6.7
MW-4		05/12/2003	50.76		14.51	---	36.25		75,000		---	7,600	3,700	3,400	13,000	26,000		---	---	6.8
MW-4	(n)	08/27/2003	50.76		19.32	SHEEN	31.44		77,000		---	7,500	1,300	2,100	4,000	32,000		---	---	6.8
MW-4		11/10/2003	50.76		20.36	---	30.40		110,000		---	7,100	3,100	2,100	5,800	25,000		---	---	6.6
MW-4		02/03/2004	50.76		16.51	---	34.25		160,000		---	8,400	9,700	5,000	23,000	26,000		---	---	6.7
MW-4		**05/04/2004**	**50.76**		**16.47**	**---**	**34.29**		**110,000**		**---**	**8,100**	**7,500**	**4,300**	**17,000**	**ND<250**		**---**	**---**	**6.7**

Table 1
Groundwater Elevation and Analytical Data
Former BP Service Station #11117
7210 Bancroft Avenue, Oakland, CA

WELL ID		DATE OF SAMPLING/ MONITORING	TOC (Feet)	(a)	DTW (Feet)	PRODUCT THICKNESS (Feet)	GWE (Feet)	(b)	GRO/TPH-G (ug/L)	(p)	DRO/TPH-D (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethyl-benzene (ug/L)	Xylenes (ug/L)	MTBE (ug/L)		Organic Lead (ug/L)	DO (ppm)	pH
MW-6		07/24/1992	50.32		30.63	---	19.69		ND		---	1.6	ND	ND	ND	---		---	---	---
MW-6		07/27/1992	50.32		30.63	---	19.69		---		---	---	---	---	---	---		---	---	---
MW-6		09/15/1992	50.32		31.52	---	18.80		ND<50		ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---		---	---	---
MW-6		12/15/1992	50.32		32.42	---	17.90		58		ND<50	1.3	ND<0.5	ND<0.5	ND<0.5	---		---	---	---
MW-6		03/15/1993	50.32		26.29	---	24.03		ND<50		ND<50	ND<0.5	0.6	ND<0.5	0.7	---	(l)	---	---	---
MW-6		06/07/1993	50.32		26.33	---	23.99		ND<50		ND<50	ND<0.5	ND<0.5	ND<0.5	1.5	---	(l)	---	---	---
MW-6		09/23/1993	50.32		29.64	---	20.68		---		---	---	---	---	---	---		---	---	---
MW-6		09/24/1993	50.32		---	---	---		ND<50		ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	28.5	(l)	---	---	---
MW-6		12/27/1993	50.32		29.75	---	20.57		ND<50		---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	55.4	(e)(l)	---	---	---
MW-6		04/05/1994	50.32		27.26	---	23.06		ND<50		---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	295	(e)(l)	---	1.7	---
MW-6		07/22/1994	50.32		27.34	---	22.98		350		---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	419	(e)(l)	---	4.5	---
MW-6	(g)	10/13/1994	50.32		---	---	---		---		---	---	---	---	---	---		---	---	---
MW-6		01/25/1995	50.32		22.16	---	28.16		240		---	6	ND<0.5	ND<0.5	ND<1	---		---	---	---
MW-6	(g)	04/19/1995	50.32		---	---	---		---		---	---	---	---	---	---		---	---	---
MW-6		07/05/1995	50.32		20.80	---	29.52		180		---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	---		---	4.9	---
MW-6		10/05/1995	50.32		24.20	---	26.12		860		---	ND<5.0	ND<5.0	ND<5.0	ND<10	3600		---	2.8	---
MW-6		01/12/1996	50.32		25.30	---	25.02		860		---	ND<5.0	ND<5.0	ND<5.0	ND<10	2800		---	4.2	---
MW-6		04/22/1996	50.32		19.13	---	31.19		ND<50		---	ND<0.5	ND<1	ND<1	ND<1	470		---	4.3	---
MW-6		07/02/1996	50.32		20.66	---	29.66		100		---	ND<0.5	ND<1	ND<1	ND<1	1100		---	4.2	---
MW-6		11/08/1996	50.32		20.98	---	29.34		1100		---	ND<5	ND<10	ND<10	ND<10	1500		---	4.3	---
MW-6		01/03/1997	50.32		20.53	---	29.79		ND<50		---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	450		---	4.5	---
MW-6		04/28/1997	50.32		21.25	---	29.07		1400		---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	3500		---	4.4	---
MW-6		07/01/1997	50.32		23.40	---	26.92		6100		---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	9100		---	3.9	---
MW-6		10/02/1997	50.32		25.16	---	25.16		---		---	---	---	---	---	---		---	---	---
MW-6		10/03/1997	50.32		---	---	---		330		---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	2600		---	4.4	---
MW-6		01/09/1998	50.32		21.13	---	29.19		ND<50		---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10		---	4.3	---
MW-6		05/06/1998	50.32		16.11	---	34.21		410		---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	500		---	3.6	---
MW-6		07/21/1998	50.32		16.33	---	33.99		4300		---	ND<5	ND<10	ND<10	ND<10	3800		---	4.0	---
MW-6		12/30/1998	50.32		20.89	---	29.43		---		---	---	---	---	---	---		---	---	---
MW-6		02/02/1999	50.32		20.20	---	30.12		---		---	---	---	---	---	---		---	---	---
MW-6		05/10/1999	50.32		16.75	---	33.57		---		---	---	---	---	---	---		---	---	---
MW-6		09/23/1999	50.32		22.55	---	27.77		ND<50		---	ND<1.0	ND<1.0	ND<1.0	ND<1.0	1600		---	---	---
MW-6		12/23/1999	50.32		23.00	---	27.32		---		---	---	---	---	---	---		---	---	---
MW-6		03/27/2000	50.32		16.89	---	33.43		1700		---	4.4	0.54	ND<0.5	1.0	14000		---	---	---
MW-6		05/22/2000	50.32		18.02	---	32.30		---		---	---	---	---	---	---		---	---	---
MW-6		08/31/2000	50.32		21.62	---	28.70		1200		---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	3900		---	---	---
MW-6		12/11/2000	50.32		21.81	---	28.51		---		---	---	---	---	---	---		---	---	---
MW-6		03/20/2001	50.32		16.97	---	33.35		3300		---	ND<0.5	ND<0.5	ND<0.5	ND<1.5	3760		---	---	---
MW-6		06/19/2001	50.32		19.30	---	31.02		---		---	---	---	---	---	---		---	---	---
MW-6		09/20/2001	50.32		22.00	---	28.32		2200		---	2.04	8.1	3.62	13.7	2460		---	---	---
MW-6		12/27/2001	50.32		17.85	---	32.47		830		---	0.59	ND<0.5	ND<0.5	ND<1.0	1040		---	---	---

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WELL ID	DATE OF SAMPLING/ MONITORING	TOC (Feet) (a)	DTW (Feet)	PRODUCT THICKNESS (Feet)	GWE (Feet)	GRO/TPH-G (b) (ug/L) (p)	DRO/TPH-D (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethyl-benzene (ug/L)	Xylenes (ug/L)	MTBE (ug/L)	Organic Lead (ug/L)	DO (ppm)	pH
MW-6	02/28/2002	50.32	16.31	---	34.01	1100	—	ND<0.5	ND<0.5	ND<0.5	ND<1.0	1450	—	---	---
MW-6	06/28/2002	50.32	17.57	---	32.75	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<1.0	1020	---	---	---
MW-6	9/12/2002*	50.32	19.27	---	31.05	190	---	1.9	4.6	1	7.3	480	---	---	7.1
MW-6	12/12/2002	50.32	20.94	---	29.38	270	---	ND<2.5	ND<2.5	ND<2.5	ND<2.5	500	---	---	6.9
MW-6	03/10/2003	50.32	17.11	---	33.21	110	---	ND<0.50	ND<0.50	ND<0.50	ND<0.50	190	---	---	7.0
MW-6	05/12/2003	50.32	15.18	---	35.14	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<0.50	36	---	---	7.0
MW-6 (n)	08/27/2003	50.32	18.90	---	31.42	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<0.50	8.9	---	---	7.0
MW-6	11/10/2003	50.32	20.13	---	30.19	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<0.50	4.5	---	---	6.8
MW-6	02/03/2004	50.32	15.83	---	34.49	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	---	---	6.9
MW-6	**05/04/2004**	**50.32**	**15.62**	**---**	**34.70**	**ND<50**	**---**	**ND<0.50**	**ND<0.50**	**ND<0.50**	**ND<0.50**	**24**	**---**	**---**	**6.9**

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WELL ID	DATE OF SAMPLING/ MONITORING	TOC (Feet)	(a)	DTW (Feet)	PRODUCT THICKNESS (Feet)	GWE (Feet)	(b)	GRO/TPH-G (ug/L)	(p)	DRO/TPH-D (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethyl-benzene (ug/L)	Xylenes (ug/L)	MTBE (ug/L)		Organic Lead (ug/L)	DO (ppm)	pH
MW-7	01/25/1995	51.40		21.67	---	29.73		ND<50		---	ND<0.5	ND<0.5	ND<0.5	ND<1	---		---	7.0	---
MW-7	04/19/1995	51.40		25.27	---	26.13		ND<50		---	ND<0.5	ND<0.5	ND<0.5	ND<1	---		---	5.0	---
MW-7	07/05/1995	51.40		24.63	---	26.77		ND<50		---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	---		---	4.2	---
MW-7	10/05/1995	51.40		28.21	---	23.19		83		---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	77		---	4.5	---
MW-7	01/12/1996	51.40		29.29	---	22.11		63		---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	120		---	4.8	---
MW-7	04/22/1996	51.40		23.11	---	28.29		ND<50		---	ND<0.5	ND<1	ND<1	ND<1	13		---	4.8	---
MW-7	07/02/1996	51.40		23.56	---	27.84		ND<50		---	ND<0.5	ND<1	ND<1	ND<1	ND<10		---	4.8	---
MW-7	11/08/1996	51.40		20.06	---	31.34		ND<50		---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10		---	5.1	---
MW-7	01/03/1997	51.40		23.42	---	27.98		ND<50		---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10		---	4.7	---
MW-7	04/28/1997	51.40		24.12	---	27.28		ND<50		---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10		---	3.9	---
MW-7	07/01/1997	51.40		26.40	---	25.00		ND<50		---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10		---	4.2	---
MW-7	10/02/1997	51.40		28.14	---	23.26		ND<50		---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10		---	4.7	---
MW-7	01/09/1998	51.40		24.02	---	27.38		ND<50		---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10		---	4.1	---
MW-7	05/06/1998	51.40		21.00	---	30.40		1900		---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	1800		---	3.5	---
MW-7	07/21/1998	51.40		21.17	---	30.23		50		---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10		---	3.7	---
MW-7	12/30/1998	51.40		22.13	---	29.27		---		---	---	---	---	---	---		---	---	---
MW-7	02/02/1999	51.40		22.08	---	29.32		---		---	---	---	---	---	---		---	---	---
MW-7	05/10/1999	51.40		18.58	---	32.82		---		---	---	---	---	---	---		---	---	---
MW-7	09/23/1999	51.40		24.29	---	27.11		70		---	ND<1.0	ND<1.0	ND<1.0	ND<1.0	4700		---	---	---
MW-7	12/23/1999	51.40		24.53	---	26.87		---		---	---	---	---	---	---		---	---	---
MW-7	03/27/2000	51.40		18.58	---	32.82		910		---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	2600		---	---	---
MW-7	05/22/2000	51.40		19.49	---	31.91		---		---	---	---	---	---	---		---	---	---
MW-7	08/31/2000	51.40		22.53	---	28.87		440		---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	900		---	---	---
MW-7	12/11/2000	51.40		22.75	---	28.65		---		---	---	---	---	---	---		---	---	---
MW-7	03/20/2001	51.40		18.79	---	32.61		1100		---	ND<0.5	ND<0.5	ND<0.5	ND<1.5	1210		---	---	---
MW-7	06/19/2001	51.40		19.82	---	31.58		---		---	---	---	---	---	---		---	---	---
MW-7	09/20/2001	51.40		21.35	---	30.05		1300		---	1.21	ND<0.5	ND<0.5	ND<1.5	1550		---	---	---
MW-7	12/27/2001	51.40		20.36	---	31.04		510		---	ND<0.5	ND<0.5	ND<0.5	ND<1.0	643		---	---	---
MW-7	02/28/2002	51.40		21.86	---	29.54		250		---	ND<0.5	ND<0.5	ND<0.5	ND<1.0	317		---	---	---
MW-7	06/28/2002	51.40		22.64	---	28.76		ND<50		---	ND<0.5	ND<0.5	ND<0.5	ND<1.0	102		---	---	---
MW-7	9/12/2002*	51.40		23.51	---	27.89		ND<50		---	ND<0.5	ND<0.5	ND<0.5	1	14		---	---	7.5
MW-7	12/12/2002	51.40		23.75	---	27.65		ND<50		---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5		---	---	7.5
MW-7	03/10/2003	51.40		21.25	---	30.15		61		---	ND<0.50	ND<0.50	ND<0.50	ND<0.50	99		---	---	7.6
MW-7	05/12/2003	51.40		21.44	---	29.96		ND<100		---	ND<1.0	ND<1.0	ND<1.0	ND<1.0	120		---	---	7.6
MW-7	(n) 08/27/2003	51.40		23.30	---	28.10		120		---	ND<0.50	ND<0.50	ND<0.50	ND<0.50	84		---	---	7.6
MW-7	11/10/2003	51.40		20.24	---	31.16		230	(o)	---	ND<1.0	ND<1.0	ND<1.0	ND<1.0	92		---	---	6.7
MW-7	02/03/2004	51.40		20.63	---	30.77		ND<250		---	ND<2.5	ND<2.5	ND<2.5	ND<2.5	91		---	---	7.5
MW-7	**05/04/2004**	**51.40**		**21.89**	**---**	**29.51**		**ND<250**		**---**	**ND<2.5**	**ND<2.5**	**ND<2.5**	**ND<2.5**	**190**	**(k)**	**---**	**---**	**7.6**

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WELL ID	DATE OF SAMPLING/ MONITORING	TOC (Feet) (a)	DTW (Feet)	PRODUCT THICKNESS (Feet)	GWE (Feet)	GRO/TPH-G (b) (ug/L) (p)	DRO/TPH-D (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethyl-benzene (ug/L)	Xylenes (ug/L)	MTBE (ug/L)	Organic Lead (ug/L)	DO (ppm)	pH
MW-8	01/25/1995	50.88	31.59	---	19.29	54	---	ND<0.5	ND<0.5	ND<0.5	ND<1	---	---	7.1	---
MW-8	04/19/1995	50.88	19.18	---	31.70	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<1	---	---	5.1	---
MW-8	07/05/1995	50.88	19.03	---	31.85	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	---	---	4.5	---
MW-8	10/05/1995	50.88	24.40	---	26.48	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<5.0	---	4.1	---
MW-8	01/12/1996	50.88	25.51	---	25.37	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<5.0	---	4.6	---
MW-8	04/22/1996	50.88	18.00	---	32.88	ND<50	---	ND<0.5	ND<1	ND<1	ND<1	ND<10	---	4.8	---
MW-8	07/02/1996	50.88	19.83	---	31.05	ND<50	---	ND<0.5	ND<1	ND<1	ND<1	ND<10	---	4.5	---
MW-8	11/08/1996	50.88	20.09	---	30.79	ND<50	---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	---	4.7	---
MW-8	01/03/1997	50.88	19.72	---	31.16	ND<50	---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	---	4.4	---
MW-8	04/28/1997	50.88	20.44	---	30.44	ND<50	---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	---	4.1	---
MW-8	07/01/1997	50.88	22.72	---	28.16	ND<50	---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	---	3.8	---
MW-8	10/02/1997	50.88	24.51	---	26.37	ND<50	---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	---	4.2	---
MW-8	01/09/1998	50.88	21.17	---	29.71	ND<50	---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	---	3.5	---
MW-8	05/06/1998	50.88	18.34	---	32.54	ND<50	---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	---	3.6	---
MW-8	07/21/1998	50.88	18.55	---	32.33	90	---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	---	3.3	---
MW-8	12/30/1998	50.88	20.40	---	30.48	---	---	---	---	---	---	---	---	---	---
MW-8	02/02/1999	50.88	19.28	---	31.60	---	---	---	---	---	---	---	---	---	---
MW-8	05/10/1999	50.88	15.62	---	35.26	---	---	---	---	---	---	---	---	---	---
MW-8	09/23/1999	50.88	21.74	---	29.14	---	---	---	---	---	---	---	---	---	---
MW-8	12/23/1999	50.88	22.83	---	28.05	---	---	---	---	---	---	---	---	---	---
MW-8	03/27/2000	50.88	16.25	---	34.63	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---
MW-8	05/22/2000	50.88	17.06	---	33.82	---	---	---	---	---	---	---	---	---	---
MW-8	08/31/2000	50.88	21.72	---	29.16	---	---	---	---	---	---	---	---	---	---
MW-8	12/11/2000	50.88	22.03	---	28.85	---	---	---	---	---	---	---	---	---	---
MW-8	03/20/2001	50.88	16.23	---	34.65	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<1.5	0.991	---	---	---
MW-8	06/19/2001	50.88	19.35	---	31.53	---	---	---	---	---	---	---	---	---	---
MW-8	09/20/2001	50.88	21.95	---	28.93	---	---	---	---	---	---	---	---	---	---
MW-8	12/27/2001	50.88	16.98	---	33.90	---	---	---	---	---	---	---	---	---	---
MW-8	02/28/2002	50.88	15.38	---	35.50	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<1.0	ND<0.5	---	---	---
MW-8	06/28/2002	50.88	16.97	---	33.91	---	---	---	---	---	---	---	---	---	---
MW-8	9/12/2002*	50.88	19.47	---	31.41	---	---	---	---	---	---	---	---	---	---
MW-8	12/12/2002	50.88	20.84	---	30.04	---	---	---	---	---	---	---	---	---	---
MW-8	03/10/2003	50.88	16.56	---	34.32	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<0.50	3.0	---	---	7.1
MW-8	05/12/2003	50.88	13.63	---	37.25	---	---	---	---	---	---	---	---	---	---
MW-8 (n)	08/27/2003	50.88	18.90	---	31.98	---	---	---	---	---	---	---	---	---	---
MW-8	11/10/2003	50.88	19.68	---	31.20	---	---	---	---	---	---	---	---	---	---
MW-8	02/03/2004	50.88	14.76	---	36.12	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	---	---	7.5
MW-8	**05/04/2004**	**50.88**	**14.69**	**---**	**36.19**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**

Table 1
Groundwater Elevation and Analytical Data
Former BP Service Station #11117
7210 Bancroft Avenue, Oakland, CA

WELL ID		DATE OF SAMPLING/ MONITORING	TOC (Feet)	(a)	DTW (Feet)	PRODUCT THICKNESS (Feet)	GWE (Feet)	(b)	GRO/TPH-G (ug/L)	(p)	DRO/TPH-D (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethyl-benzene (ug/L)	Xylenes (ug/L)	MTBE (ug/L)	Organic Lead (ug/L)	DO (ppm)	pH
MW-9		01/25/1995	51.05		22.32	---	28.73		ND<50		---	ND<0.5	ND<0.5	ND<0.5	ND<1	---	---	7.4	---
MW-9		04/19/1995	51.05		19.86	---	31.19		ND<50		---	ND<0.5	ND<0.5	ND<0.5	ND<1	---	---	5.2	---
MW-9		07/05/1995	51.05		20.78	---	30.27		ND<50		---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	---	---	4.4	---
MW-9		10/05/1995	51.05		24.33	---	26.72		ND<50		---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	---	---	2.3	---
QC-1	(d)	10/05/1995	---		---	---	---		52		---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	160	---	---	---
MW-9		01/12/1996	51.05		25.44	---	25.61		ND<50		---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<5.0	---	3.2	---
MW-9		04/22/1996	51.05		18.01	---	33.04		ND<50		---	ND<0.5	ND<1	ND<1	ND<1	11	---	3.5	---
MW-9		07/02/1996	51.05		19.70	---	31.35		ND<50		---	ND<0.5	ND<1	ND<1	ND<1	ND<10	---	3.3	---
MW-9		11/08/1996	51.05		19.96	---	31.09		ND<50		---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	---	3.7	---
MW-9		01/03/1997	51.05		19.52	---	31.53		ND<250		---	ND<2.5	ND<5.0	ND<5.0	ND<5.0	ND<50	---	4.4	---
MW-9		04/28/1997	51.05		20.22	---	30.83		ND<50		---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	---	4.0	---
MW-9		07/01/1997	51.05		22.59	---	28.46		ND<50		---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	---	3.9	---
MW-9		10/02/1997	51.05		24.33	---	26.72		---		---	---	---	---	---	---	---	---	---
MW-9		10/03/1997	51.05		---	---	---		ND<50		---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	---	4.4	---
MW-9		01/09/1998	51.05		21.11	---	29.94		ND<50		---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	---	3.9	---
MW-9		05/06/1998	51.05		18.26	---	32.79		ND<50		---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	---	4.0	---
MW-9		07/21/1998	51.05		18.46	---	32.59		70		---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	---	3.7	---
MW-9	(g)	12/30/1998	51.05		---	---	---		---		---	---	---	---	---	---	---	---	---
MW-9	(g)	02/02/1999	51.05		---	---	---		---		---	---	---	---	---	---	---	---	---
MW-9	(g)	05/10/1999	51.05		---	---	---		---		---	---	---	---	---	---	---	---	---
MW-9	(g)	09/23/1999	51.05		---	---	---		---		---	---	---	---	---	---	---	---	---
MW-9	(g)	12/23/1999	51.05		---	---	---		---		---	---	---	---	---	---	---	---	---
MW-9	(g)	03/27/2000	51.05		---	---	---		---		---	---	---	---	---	---	---	---	---
MW-9	(g)	05/22/2000	51.05		---	---	---		---		---	---	---	---	---	---	---	---	---
MW-9	(g)	08/31/2000	51.05		---	---	---		---		---	---	---	---	---	---	---	---	---
MW-9	(g)	12/11/2000	51.05		---	---	---		---		---	---	---	---	---	---	---	---	---
MW-9	(g)	03/20/2001	51.05		---	---	---		---		---	---	---	---	---	---	---	---	---
MW-9	(g)	06/19/2001	51.05		---	---	---		---		---	---	---	---	---	---	---	---	---
MW-9		09/20/2001	51.05		22.20	---	28.85		6300		---	2.87	ND<0.5	ND<0.5	ND<1.5	8640	---	---	---
MW-9		12/27/2001	51.05		18.92	---	32.13		---		---	---	---	---	---	---	---	---	---
MW-9		02/28/2002	51.05		17.22	---	33.83		19000		---	1560	61.3	84	111	20200	---	---	---
MW-9		06/28/2002	51.05		18.20	---	32.85		---		---	---	---	---	---	---	---	---	---
MW-9		9/12/2002*	51.05		19.92	---	31.13		5100		---	570	180	ND<25	220	6400	---	---	6.8
MW-9		12/12/2002	51.05		21.78	---	29.27		---		---	---	---	---	---	---	---	---	---
MW-9		03/10/2003	51.05		18.25	---	32.80		26,000		---	2,500	ND<100	ND<100	ND<100	33,000	---	---	6.9
MW-9		05/12/2003	51.05		16.29	---	34.76		---		---	---	---	---	---	---	---	---	---
MW-9	(n)	08/27/2003	51.05		19.69	---	31.36		11,000		---	830	ND<50	ND<50	ND<50	6,300	---	---	7.1
MW-9		11/10/2003	51.05		19.94	---	31.11		---		---	---	---	---	---	---	---	---	---
MW-9		02/03/2004	51.05		17.23	---	33.82		6,200		---	180	ND<50	ND<50	ND<50	2,100	---	---	7.2
MW-9		**05/04/2004**	**51.05**		**17.17**	**---**	**33.88**		**---**		**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**

Table 1
Groundwater Elevation and Analytical Data
Former BP Service Station #11117
7210 Bancroft Avenue, Oakland, CA

WELL ID	DATE OF SAMPLING/ MONITORING	TOC (Feet)	(a)	DTW (Feet)	PRODUCT THICKNESS (Feet)	GWE (Feet)	(b) GRO/TPH-G (ug/L) (p)	DRO/TPH-D (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethyl-benzene (ug/L)	Xylenes (ug/L)	MTBE (ug/L)	Organic Lead (ug/L)	DO (ppm)	pH
MW-10	01/09/1998	---	(h)	20.97	---	---	ND<50	---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	---	4.3	---
MW-10	05/06/1998	---	(h)	18.07	---	---	800	---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	980	---	3.9	---
MW-10	07/21/1998	---	(h)	18.28	---	---	80	---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	---	4.0	---
MW-10	12/30/1998	---	(h)	22.22	---	---	---	---	---	---	---	---	---	---	---	---
MW-10	02/02/1999	---	(h)	21.83	---	---	940	---	ND<10	ND<10	ND<10	ND<10	690	---	---	---
MW-10	05/10/1999	---	(h)	17.99	---	---	---	---	---	---	---	---	---	---	---	---
MW-10	09/23/1999	---	(h)	22.61	---	---	ND<50	---	ND<1.0	ND<1.0	ND<1.0	1.4	1000	---	---	---
MW-10	12/23/1999	---	(h)	23.75	---	---	---	---	---	---	---	---	---	---	---	---
MW-10	03/27/2000	---	(h)	18.83	---	---	1900	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	28000	---	---	---
MW-10	05/22/2000	---	(h)	19.47	---	---	---	---	---	---	---	---	---	---	---	---
MW-10	08/31/2000	---	(h)	22.64	---	---	1700	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	13000	---	---	---
MW-10	12/11/2000	---	(h)	22.84	---	---	---	---	---	---	---	---	---	---	---	---
MW-10	03/20/2001	---	(h)	19.57	---	---	16000	---	ND<0.5	ND<0.5	ND<0.5	ND<1.5	11900	---	---	---
MW-10	06/19/2001	---	(h)	20.63	---	---	---	---	---	---	---	---	---	---	---	---
MW-10	09/20/2001	---	(h)	23.07	---	---	5800	---	ND<0.5	ND<0.5	ND<0.5	ND<1.5	8160	---	---	---
MW-10	12/27/2001	---	(h)	20.92	---	---	6600	---	17.3	14.5	ND<12.5	ND<25	7750	---	---	---
MW-10	02/28/2002	---	(h)	18.52	---	---	3600	---	10.8	ND<0.5	ND<0.5	ND<1.0	5380	---	---	---
MW-10	06/28/2002	---	(h)	18.41	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<1.0	2570	---	---	---
MW-10	9/12/2002*	---	(h)	20.57	---	---	660	---	ND<5.0	ND<5.0	ND<5.0	ND<5.0	3300	---	---	7.2
MW-10	12/12/2002	---	(h)	22.80	---	---	1400	---	ND<5.0	ND<5.0	ND<5.0	ND<5.0	3300	---	---	6.9
MW-10	03/10/2003	---	(h)	19.26	---	---	1,700	---	ND<5.0	ND<5.0	5.3	15	2,800	---	---	6.9
MW-10	05/12/2003	---	(h)	17.90	---	---	1,500	---	ND<12	ND<12	ND<12	ND<12	2,200	---	---	6.9
MW-10 (n)	08/27/2003	---	(h)	20.82	---	---	4,100	---	ND<25	ND<25	ND<25	ND<25	2,800	---	---	7.0
MW-10	11/10/2003	---	(h)	21.92	---	---	ND<5,000	---	ND<50	ND<50	ND<50	ND<50	3,300	---	---	6.8
MW-10	02/03/2004	---	(h)	18.52	---	---	5,100 (q)	---	ND<50	ND<50	ND<50	ND<50	2,300	---	---	7.0
MW-10	**05/04/2004**	**---**	**(h)**	**17.63**	**---**	**---**	**ND<2,500**	**---**	**ND<25**	**ND<25**	**ND<25**	**ND<25**	**1,600**	**---**	**---**	**6.8**
EX-1	**05/04/2004**	**---**	**(h)**	**16.29**	**---**	**---**	**12,000**	**---**	**2,300**	**430**	**740**	**1,100**	**2,500**	**---**	**---**	**6.8**
EX-2	**05/04/2004**	**---**	**(h)**	**16.65**	**---**	**---**	**ND<50**	**---**	**0.63**	**ND<0.50**	**ND<0.50**	**0.66**	**46**	**---**	**---**	**6.7**

Table 1
Groundwater Elevation and Analytical Data
Former BP Service Station #11117
7210 Bancroft Avenue, Oakland, CA

WELL ID		DATE OF SAMPLING/ MONITORING	TOC (Feet)	(a)	DTW (Feet)	PRODUCT THICKNESS (Feet)	GWE (Feet)	(b)	GRO/TPH-G (ug/L)	(p)	DRO/TPH-D (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethyl-benzene (ug/L)	Xylenes (ug/L)	MTBE (ug/L)		Organic Lead (ug/L)	DO (ppm)	pH
QC-2	(i)	09/15/1992	---		---	---	---		ND<50		—	ND<0.5	ND<0.5	ND<0.5	ND<0.5	—		---	---	---
QC-2	(i)	12/15/1992	---		---	---	---		ND<50		---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---		---	---	---
QC-2	(i)	03/15/1993	---		---	---	---		ND<50		---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	(l)	---	---	---
QC-2	(i)	06/07/1993	---		---	---	---		ND<50		---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	—	(l)	---	---	---
QC-2	(i)	09/24/1993	---		---	---	---		ND<50		---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	(l)	---	---	---
QC-2	(i)	12/27/1993	---		---	---	---		ND<50		—	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	(l)	---	---	---
QC-2	(i)	04/05/1994	---		---	---	---		ND<50		—	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	(l)	---	---	---
QC-2	(i)	07/22/1994	---		---	---	---		ND<50		---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	(l)	---	---	---
QC-2	(i)	10/13/1994	---		---	---	---		ND<50		---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	(l)	---	---	---
QC-2	(i)	01/25/1995	---		---	---	---		ND<50		—	ND<0.5	2	0.6	1	---		---	---	---
QC-2	(i)	04/19/1995	---		---	---	---		ND<50		---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---		---	---	---
QC-2	(i)	07/05/1995	---		---	---	---		ND<50		---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	---		---	---	---
QC-2	(i)	10/05/1995	---		---	---	---		ND<50		---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<5.0		---	---	---
QC-2	(i)	01/12/1996	---		---	---	---		ND<50		---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<5.0		---	---	---
QC-2	(i)	04/22/1996	—		---	---	---		ND<50		---	ND<0.5	ND<1	ND<1	ND<1	ND<10		---	---	---
QC-2	(i)	07/02/1996	---		---	---	---		ND<50		—	ND<0.5	ND<1	ND<1	ND<1	ND<10		—	—	—

Table 1
Groundwater Elevation and Analytical Data
Former BP Service Station #11117
7210 Bancroft Avenue, Oakland, CA

ABBREVIATIONS:

GRO	Gasoline Range Organics, C4-C12 range
TPH-G	Total petroleum hydrocarbons as gasoline
TPH-D	Total petroleum hydrocarbons as diesel
MTBE	Methyl tert butyl ether
DO	Dissolved Oxygen - field measurement
pH	pH Level - field measurement
ug/L	Micrograms per liter
mg/L	Milligrams per liter
ND<	Not detected at or above laboratory reporting limit
---	Not analyzed/applicable/measurable
TOC	Top of casing
DTW	Depth to water

NOTES:

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

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

(c) Concentrations reported as diesel from MW-1, MW-2 and MW-4 are primarily due to the presence of a lighter petroleum product, possibly gasoline or kerosene.

(d) Blind duplicate.

(e) A copy of the documentation for this data is included in Appendix C of Alisto report 10-018-05-004.

(f) Well not sampled due to presence of free product.

(g) Well inaccessible.

(h) Top of casing not surveyed.

(i) Travel blank.

(j) EPA method by 8020\8260.

(k) Samples ran outside of EPA recommended hold time.

(l) A copy of the documentation for this data can be found in Blaine Tech Services report 010619-C-2. The MTBE data for the March 15, 1993 and June 7, 1993 events have been destroyed.

(m) Thickness of SPH is only an estimate. The resulting groundwater elevation will not be used in contouring.

(n) Samples analyzed by EPA Method 8260B for TPH-g, BTEX, and fuel oxygenates

(o) Discrete Peak @ C6-C7

(p) Beginning with the Third Quarter 2003 (08/27/03), the laboratory modiefied the reported analyte list. Total Petroleum Hydrocarbons as Gasoline (TPH-g) has been changed to Gasoline Range Organics (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. Also, beginning in the second quarter 2004, the carbon range for GRO was changed from C6-C10 to C4-C12.

(q) Discrete Peak @ C5-C6

* During the third quarter of 2002, URS Corporation assumed groundwater monitoring activities for BP
** Depth to water and resulting groundwater elevation is anamolous and not used in groundwater contouring.
*** Anomalously low concentrations reported from Cambria. Do not appear to support historic trends.

Source: The data within this table collected prior to June 2002 was provided to URS by Atlantic Richfield Company and their previous consultants. URS has not verified tenaccuracy of this information.

Table 2
Groundwater Flow Direction and Gradient

Former BP Service Station #11117
7210 Bancroft Avenue
Oakland, CA

Date Measured	Average Flow Direction	Average Hydraulic Gradient
09/12/02	Northeast	0.03
12/12/02	Northeast	0.02
03/10/03	Northeast	0.03
05/12/03	North-Northeast	0.055
08/27/03	North-Northeast	0.036
11/10/03	North-Northeast	0.012
02/03/04	Northeast	0.013
05/04/04	**Northeast**	**0.015**

Table 3
Fuel Additive Analytical Data
Former BP Service Station #11117
7210 Bancroft Avenue, Oakland, CA

Well Number	Date Sampled	Ethanol (µg/L)	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)
MW-1	08/27/2003	ND<100	ND<20	4.2	ND<0.50	ND<0.50	ND<0.50	---	---
MW-1	11/10/2003	ND<100	ND<20	0.51	ND<0.50	ND<0.50	ND<0.50	---	---
MW-1	02/03/2004	ND<100	ND<20	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
MW-1	**05/04/2004**	**ND<100**	**ND<20**	**ND<0.50**	**ND<0.50**	**ND<0.50**	**ND<0.50**	**ND<0.50**	**ND<0.50**
MW-2	08/27/2003	ND<25,000	ND<5,000	5,100	ND<120	ND<120	140	---	---
MW-2	11/10/2003	ND<50,000	ND<10,000	4,200	ND<250	ND<250	ND<250	---	---
MW-2	02/03/2004	ND<100,000	ND<20,000	1,900	ND<500	ND<500	ND<500	ND<500	ND<500
MW-2	**05/04/2004**	**ND<50,000**	**ND<10,000**	**2,500**	**ND<250**	**ND<250**	**ND<250**	**ND<250**	**ND<250**
MW-3	08/27/2003	ND<100	ND<20	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
MW-3	02/03/2004	ND<100	ND<20	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
MW-4	08/27/2003	ND<50,000	ND<10,000	32,000	ND<250	ND<250	250	250	250
MW-4	11/10/2003	ND<100,000	ND<20,000	25,000	ND<500	ND<500	ND<500	ND<500	ND<500
MW-4	02/03/2004	ND<100,000	ND<20,000	26,000	ND<500	ND<500	ND<500	ND<500	ND<500
MW-4	**05/04/2004**	**ND<50,000**	**ND<10,000**	**ND<250**	**ND<250**	**ND<250**	**ND<250**	**ND<250**	**ND<250**
MW-6	08/27/2003	ND<100	ND<20	8.9	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
MW-6	11/10/2003	ND<100	ND<20	4.5	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
MW-6	02/03/2004	ND<100 (a)	ND<20	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
MW-6	**05/04/2004**	**ND<100**	**ND<20**	**24**	**ND<0.50**	**ND<0.50**	**ND<0.50**	**ND<0.50**	**ND<0.50**
MW-7	08/27/2003	ND<100	ND<20	84	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
MW-7	11/10/2003	ND<200	ND<40	92	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
MW-7	02/03/2004	ND<500	ND<100	91	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
MW-7	**05/04/2004**	**ND<500**	**ND<100**	**190**	**ND<2.5**	**ND<2.5**	**ND<2.5**	**ND<2.5**	**ND<2.5**
MW-8	02/03/2004	ND<100	ND<20	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
MW-9	08/27/2003	ND<10,000	ND<2,000	6,300	ND<50	ND<50	ND<50	ND<50	ND<50
MW-9	02/03/2004	ND<10,000 (a)	ND<2,000	2,100	ND<50	ND<50	ND<50	ND<50	ND<50
MW-10	08/27/2003	ND<5,000	ND<1,000	2,800	ND<25	ND<25	ND<25	ND<25	ND<25
MW-10	11/10/2003	ND<10,000	ND<2,000	3,300	ND<50	ND<50	ND<50	ND<50	ND<50
MW-10	02/03/2004	ND<10,000 (a)	ND<2,000	2,300	ND<50	ND<50	ND<50	ND<50	ND<50
MW-10	**05/04/2004**	**ND<5,000**	**ND<1,000**	**1,600**	**ND<25**	**ND<25**	**ND<25**	**ND<25**	**ND<25**
EX-1	**05/04/2004**	**ND<5,000 (a)**	**ND<1,000**	**2,500**	**ND<25**	**ND<25**	**38**	**ND<25**	**ND<25**
EX-2	**05/04/2004**	**ND<100**	**ND<20**	**46**	**ND<0.50**	**ND<0.50**	**ND<0.50**	**ND<0.50**	**ND<0.50**

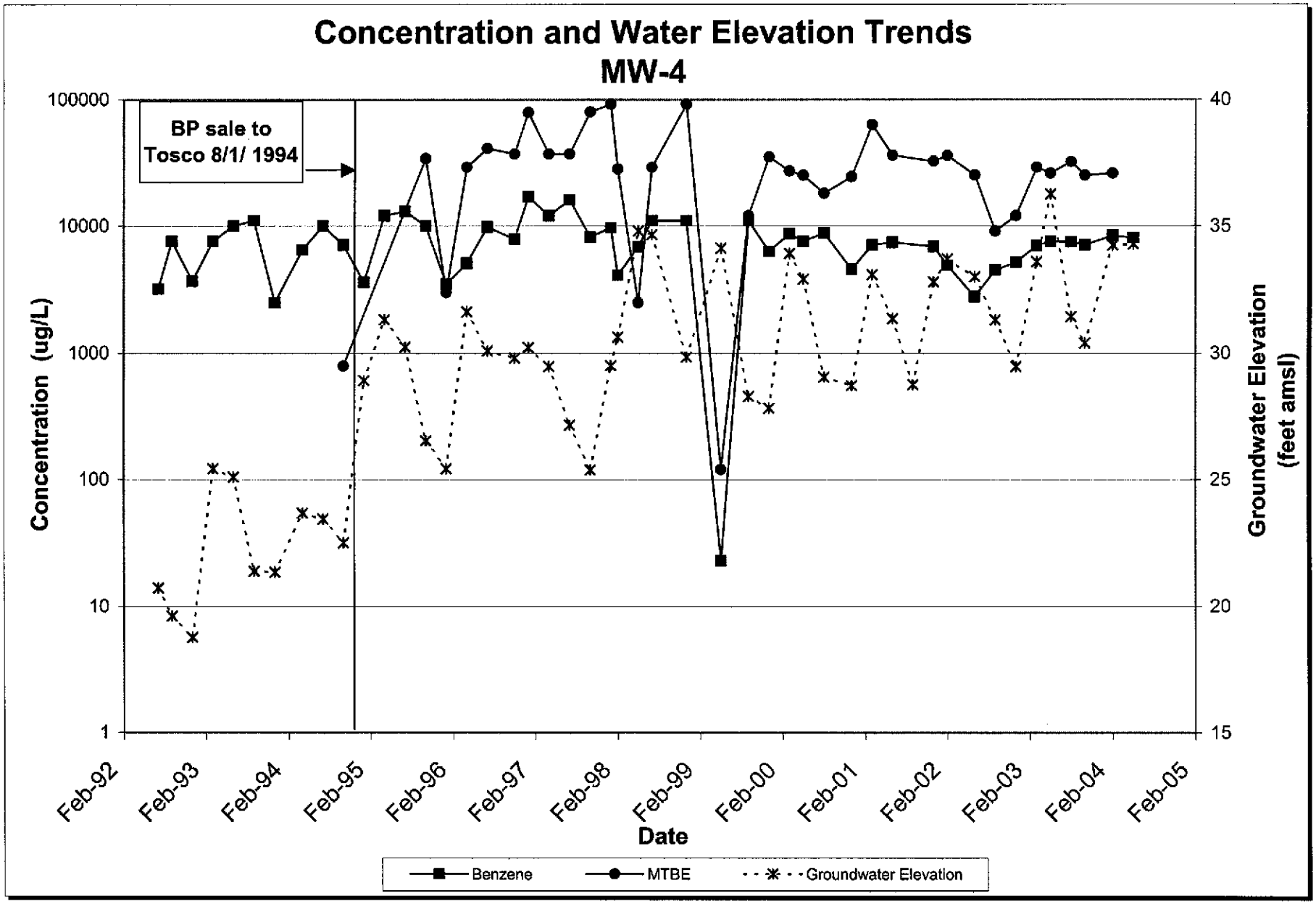
NOTES:
All volatile organic compounds (Ethanol, TBA, MTBE, DIPE, ETBE, TAME, 1,2-DCA, and EDB) analyzed using EPA Method 8260B

1,2-DCA = 1,2-Dichloroethane
DIPE = Di-isopropyl ether
EDB = 1,2-Dibromoethane
ETBE = Ethyl tert-butyl ether
MTBE = Methyl tert-butyl ether
ND< = Not detected at or above laboratory reporting limit
TAME = tert-Amyl methyl ether
TBA = tert-Butyl alcohol
µg/L = Micrograms per Liter

a = The continuing calibration verification was outside of client contractual acceptance limits by 0.6% high. However, it was within method acceptance limits. The data should still be useful for its intended purpose.

ATTACHMENT A

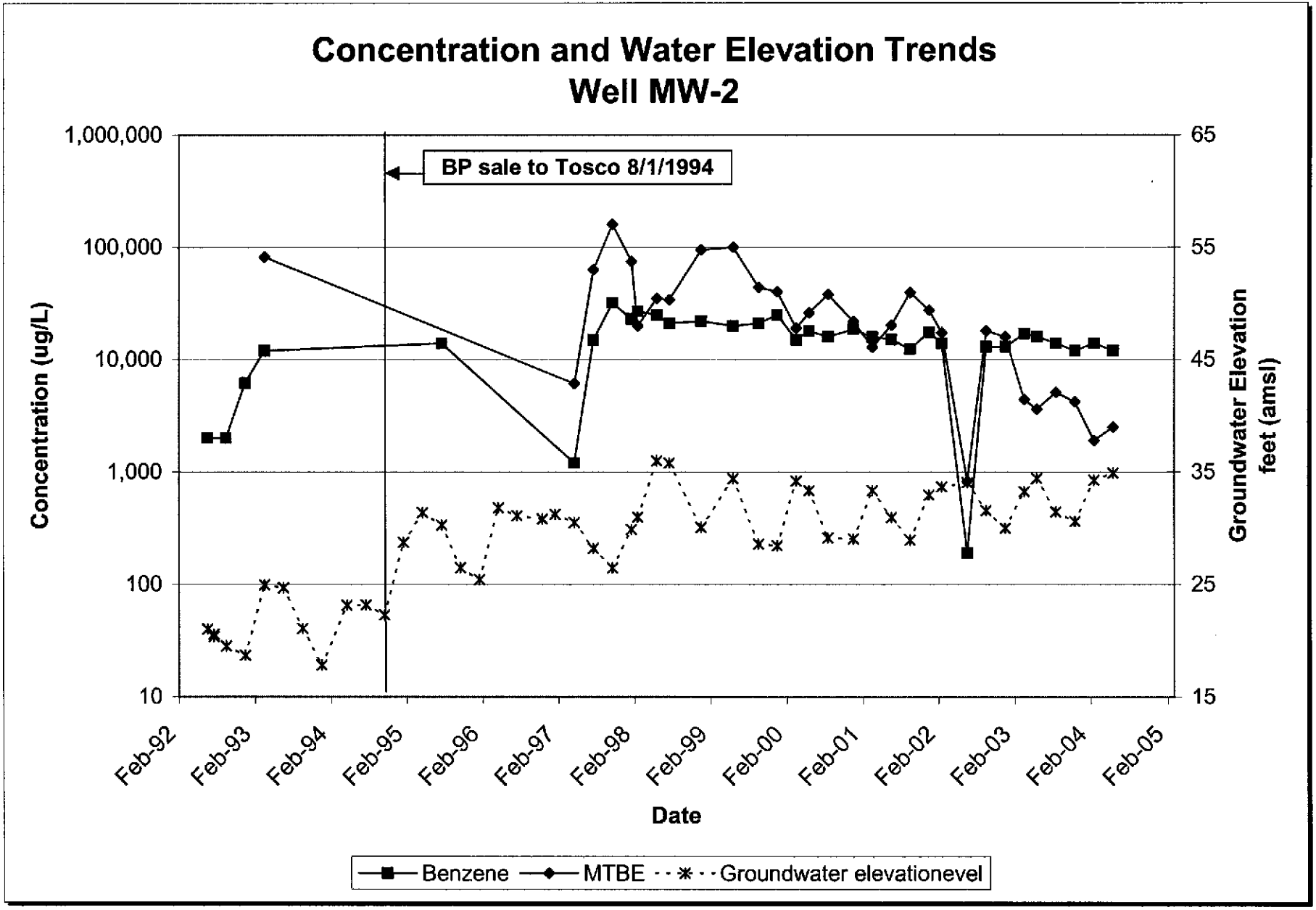
CONCENTRATION AND WATER LEVEL TRENDS
(MW-4, MW-2, MW-10)



Former BP Service Station #11117
7210 Bancroft Avenue
Oakland, CA

URS Corporation

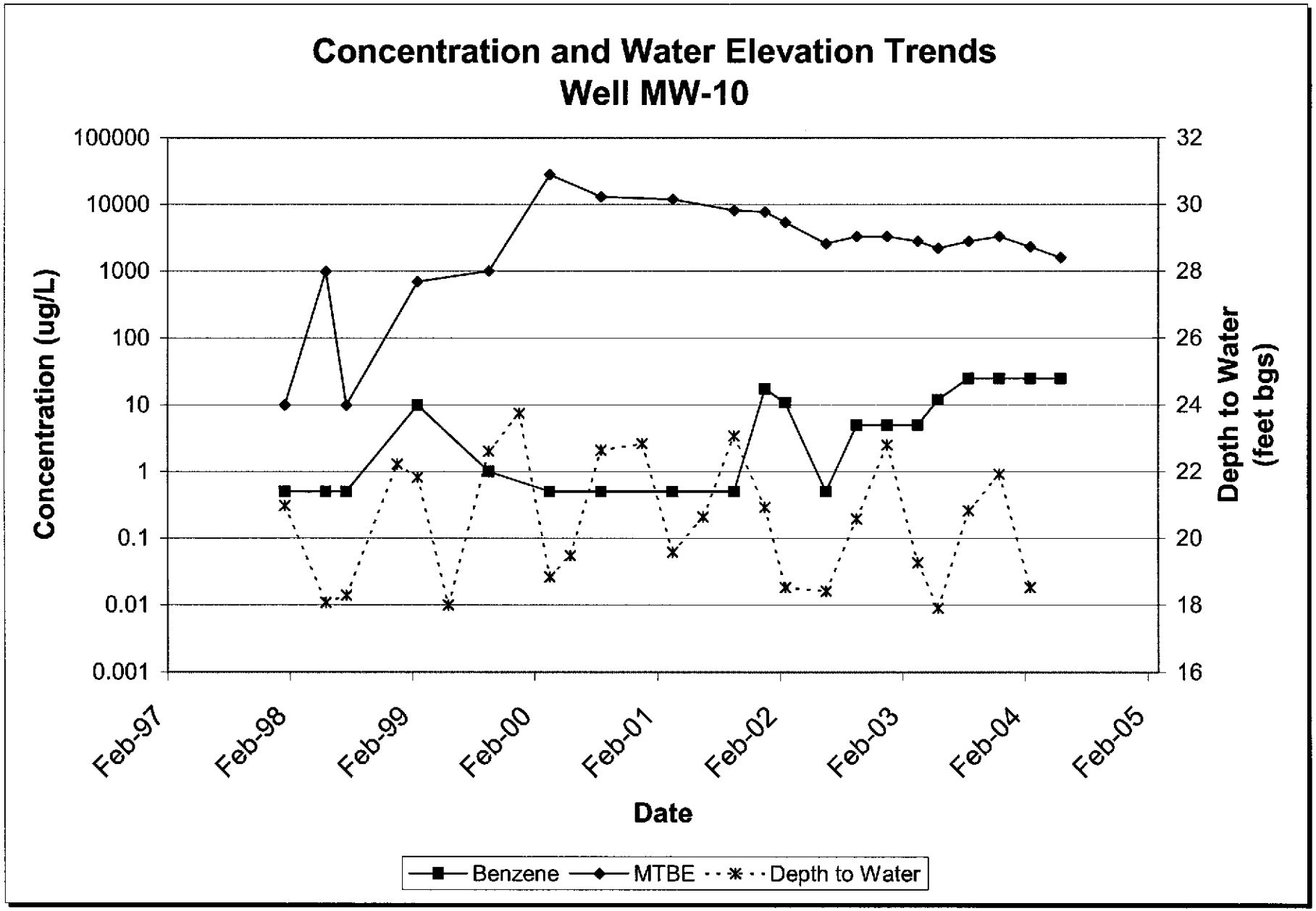
Graph 1



Former BP Service Station #11117
7210 Bancroft Avenue
Oakland, CA

URS Corporation

Graph 2



Former BP Service Station #11117
7210 Bancroft Avenue
Oakland, CA

URS Corporation

Graph 3

ATTACHMENT B

FIELD PROCEDURES AND FIELD DATA SHEETS

FIELD PROCEDURES

Sampling Procedures

The sampling procedure for each well consists first of measuring the water level and depth to bottom, and checking for the presence of free phase petroleum product (free product), using either an electronic indicator and a clear Teflon™ bailer or an oil-water interface probe. Wells not containing free product are purged approximately three casing volumes of water (or until dewatered) using a centrifugal pump, gas displacement pump, or bailer. Equipment and purging method used for the current sampling event is noted on the attached field data sheets. During purging, temperature, pH, and electrical conductivity are monitored to document that these parameters are stable prior to collecting samples. After purging, water levels are allowed to partially (approximately 80%) recover. Groundwater samples (both purge and no purge) are collected using a Teflon bailer, placed into appropriate Environmental Protection Agency- (EPA) approved containers, labeled, logged onto chain-of-custody records, and transported on ice to a California State-certified laboratory. Wells with free product are not sampled and free product is removed according to California Code of Regulation, Title 23, Div. 3, Chap. 16, Section 2655, UST Regulations.

WELL GAUGING DATA

Project # 040504-PC1 Date 5/4/04 Client URS 11117

Site 7210 Bancroft Ave, Oakland

	Well ID	Well Size (in.)	Sheen / Odor	Depth to Immiscible Liquid (ft.)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to water (ft.)	Depth to well bottom (ft.)	Survey Point: TOB or TOC	
6	MW-1	2					14.67	36.42		
10	MW-2	2					16.19	39.50		
5	MW-3	2					15.12	40.65		G.O.
11	MW-4	2					16.47	39.64		
4	MW-6	2					15.62	39.40		
7	MW-7	2					21.89	44.74		
3	MW-8	2					14.69	39.68		G.O.
9	MW-9	2					17.17	38.70		G.O.
8	MW-10	2					17.63	35.72		
1	EX-1	PR					16.29	37.72		Interface
2	EX-2	PR					16.65	35.02		↓

ARCO / BP WELL MONITORING DATA SHEET

BTS #: 040504-PC1	Station # 11117
Sampler: PC	Date: 5/4/04
Well I.D.: MW-1	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth: ~~39.58~~ 36.42	Depth to Water: 14.64
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH

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

Purge Method: Bailer / Disposable Bailer / *Positive Air Displacement / Electric Submersible / Extraction Pump / Other: ____

Sampling Method: Bailer / *Disposable Bailer / Extraction Port / Other: ____

Top of Screen: ____

If well is listed as a no-purge, confirm that water level is below the top of screen. Otherwise, the well must be purged.

3.5 (1 Case Volume (Gals.)) x 3 (Specified Volumes) = 10.5 (Calculated Volume) Gals.

Time	Temp (°F)	pH	Conductivity (mS or µS)	Gals. Removed	Observations
936	66.5	7.0	447	3.5	cloudy
940	66.0	7.0	423	7.0	↓
944	66.8	7.1	421	10.5	↓

Did well dewater? Yes (No) Gallons actually evacuated: 10.5

Sampling Time: 950 Sampling Date: 5/4/04

Sample I.D.: MW-1 Laboratory: Pace (Sequoia) Other ____

Analyzed for: (TPH-G) (BTEX) MTBE TPH-D Other: Oxy's, EDB, 1,2-DCA & Ethanol by 8260

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

ARCO / BP WELL MONITORING DATA SHEET

BTS #: 040504-PC1	Station # 1117
Sampler: PC	Date: 5/4/04
Well I.D.: MW-2	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth: 39.50	Depth to Water: 16.19
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH

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

Purge Method: Bailer / Disposable Bailer / (X) Positive Air Displacement / Electric Submersible / Extraction Pump / Other: ____

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

Top of Screen: ____ If well is listed as a no-purge, confirm that water level is below the top of screen. Otherwise, the well must be purged.

3.7	x	3	=	11.1 Gals.
1 Case Volume (Gals.)		Specified Volumes		Calculated Volume

Time	Temp (°F)	pH	Conductivity (mS or (µS))	Gals. Removed	Observations
1056	71.0	6.8	469	3.7	grey, no odor
1102	71.1	6.8	456	7.4	↓ ↓
1106	70.6	6.7	454	11.1	

Did well dewater? Yes (No)		Gallons actually evacuated: 11.1	
Sampling Time: 1112		Sampling Date: 5/4/04	
Sample I.D.: MW-2		Laboratory: Pace (Sequoia) Other ____	
Analyzed for: (TPH-G) (BTEX) MTBE TPH-D	Other: Oxy's, EDB, 1,2-DCA & Ethanol by 8260		
D.O. (if req'd): Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd): Pre-purge:	mV	Post-purge:	mV

ARCO / BP WELL MONITORING DATA SHEET

BTS #: 040504-PC1	Station # 1112
Sampler: PC	Date: 5/4/04
Well I.D.: MW-4	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth: 39.64	Depth to Water: 16.47
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH

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

Purge Method: Bailer / Disposable Bailer / (Positive Air Displacement) / Electric Submersible / Extraction Pump / Other: ____

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

Top of Screen: ____ If well is listed as a no-purge, confirm that water level is below the top of screen. Otherwise, the well must be purged.

3.7 (1 Case Volume (Gals.)) x 3 (Specified Volumes) = 11.1 (Calculated Volume) Gals.

Time	Temp (°F)	pH	Conductivity (mS or (µS))	Gals. Removed	Observations
1124	71.8	6.6	964	3.7	grey
1128	70.9	6.7	972	7.4	"
1132	70.7	6.7	979	11.1	"

Did well dewater? Yes (No) Gallons actually evacuated: 11.1

Sampling Time: 1140 Sampling Date: 5/4/04

Sample I.D.: MW-4 Laboratory: Pace Sequoia Other ____

Analyzed for: (TPH-G) (BTEX) MTBE TPH-D Other: Oxys, EDB, 1,2-DCA, & Ethanol by 8260

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

ARCO / BP WELL MONITORING DATA SHEET

BTS #: 040504-PC1	Station # 1117
Sampler: PC	Date: 5/4/03
Well I.D.: MW-6	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth: 39.40	Depth to Water: 15.62
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH

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

Purge Method:
- Bailer
- Disposable Bailer
- (K) Positive Air Displacement
- Electric Submersible
- Extraction Pump
- Other: ____

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

Top of Screen: ____ If well is listed as a no-purge, confirm that water level is below the top of screen. Otherwise, the well must be purged.

3.8 (1 Case Volume (Gals.)) X 3 (Specified Volumes) = 11.4 (Calculated Volume) Gals.

Time	Temp (°F)	pH	Conductivity (mS or (µS))	Gals. Removed	Observations
912	66.5	6.5	743	3.8	cloudy
918	66.4	6.8	725	7.6	↓
923	67.1	6.9	716	11.4	↓

Did well dewater? Yes (No) Gallons actually evacuated: 11.5

Sampling Time: 930 Sampling Date: 5/4/04

Sample I.D.: MW-6 Laboratory: Pace (Sequoia) Other ____

Analyzed for: (TPH-G) (BTEX) MTBE TPH-D Other: Oxy's EDB, 1,2-DCA & Ethanol by 8260

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

ARCO / BP WELL MONITORING DATA SHEET

BTS #: 040504-PC1	Station # 1117
Sampler: PC	Date: 5/4/04
Well I.D.: MW-7	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth: 44.74	Depth to Water: 21.89
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH

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

Purge Method: Bailer / Disposable Bailer / ✓Positive Air Displacement / Electric Submersible / Extraction Pump / Other: _____

Sampling Method: Bailer / ✓Disposable Bailer / Extraction Port / Other: _____

Top of Screen: _____

If well is listed as a no-purge, confirm that water level is below the top of screen. Otherwise, the well must be purged.

3.7 (1 Case Volume (Gals.)) X 3 (Specified Volumes) = 11.1 (Calculated Volume) Gals.

Time	Temp (°F)	pH	Conductivity (mS or µS)	Gals. Removed	Observations
956	69.8	7.4	381	3.7	clear
1000	69.9	7.4	389	7.4	↓
1004	69.3	7.6	409	11.1	

Did well dewater? Yes (No) Gallons actually evacuated: 11.1

Sampling Time: 1010 Sampling Date: 5/4/04

Sample I.D.: MW-7 Laboratory: Pace (Sequoia) Other _____

Analyzed for: (TPH-G) (BTEX) MTBE TPH-D Other: Oxy's, EDB, 1,2-DCA & Ethanol by 8260

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

ARCO / BP WELL MONITORING DATA SHEET

BTS #: 040504-PC1	Station # 1117
Sampler: PC	Date: 5/4/04
Well I.D.: MW-10	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth: 35.72	Depth to Water: 17.63
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH

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

Purge Method: Bailer / Disposable Bailer / Positive Air Displacement / Electric Submersible / Extraction Pump / Other: ____

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

Top of Screen: ____

If well is listed as a no-purge, confirm that water level is below the top of screen. Otherwise, the well must be purged.

2.9 (1 Case Volume (Gals.)) X 3 (Specified Volumes) = 8.7 (Calculated Volume) Gals.

Time	Temp (°F)	pH	Conductivity (mS or (µS))	Gals. Removed	Observations
1018	70.4	6.8	1110	2.9	brown
1022	70.8	6.9	1110	5.8	↓
1026	71.1	6.8	1077	8.7	

Did well dewater? Yes (No) Gallons actually evacuated: 8.7

Sampling Time: 1032 Sampling Date: 5/4/04

Sample I.D.: MW-10 Laboratory: Pace (Sequoia) Other ____

Analyzed for: (TPH-G) (BTEX) MTBE TPH-D Other: Oxys, EDB, 1,2-DCA & Ethanol by 8260

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

ARCO / BP WELL MONITORING DATA SHEET

BTS #: 040504-PC1	Station # 11117
Sampler: PC	Date: 5/4/04
Well I.D.: EX-1	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth: 37.72	Depth to Water: 16.29
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (TOC) Grade	D.O. Meter (if req'd): YSI HACH

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

Purge Method: Bailer / Disposable Bailer / Positive Air Displacement / (Electric Submersible) / Extraction Pump / Other: ____

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

80% recharge = 20.58

Top of Screen: ____ If well is listed as a no-purge, confirm that water level is below the top of screen. Otherwise, the well must be purged.

13.9 (1 Case Volume (Gals.)) x 3 (Specified Volumes) = 41.7 (Calculated Volume) Gals.

Time	Temp (°F)	pH	Conductivity (mS or (µS))	Gals. Removed	Observations
1150	70.5	6.8	739	14	clear
1155	70.9	6.8	726	28	
1155	well dewatered @ 28 gal.				
1205	DTW 34.99				
1218	70.5	6.8	750		

Did well dewater? (Yes) No — Gallons actually evacuated: 28

Sampling Time: 1218 site departure — Sampling Date: 5/4/04

Sample I.D.: EX-1 — Laboratory: Pace (Sequoia) Other ____

Analyzed for: (TPH-G) (BTEX) MTBE TPH-D Other: Oxy's EDB, 1,2-DCA & Ethanol by 8260

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

ARCO / BP WELL MONITORING DATA SHEET

BTS #: 040504-PC1	Station # 1117
Sampler: PC	Date: 5/4/04
Well I.D.: EX-2	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth: 35.02	Depth to Water: 16.65
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH

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

Purge Method: Bailer / Disposable Bailer / Positive Air Displacement / Electric Submersible / Extraction Pump / Other: ____

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

Top of Screen: ____

If well is listed as a no-purge, confirm that water level is below the top of screen. Otherwise, the well must be purged.

11.9	x	3	=	35.7 Gals.
1 Case Volume (Gals.)		Specified Volumes		Calculated Volume

Time	Temp (°F)	pH	Conductivity (mS or µS)	Gals. Removed	Observations
1202	71.5	6.7	643	12	clear
1205	71.6	6.6	618	24	"
1207	71.7	6.7	623	36	

Did well dewater? Yes (No)		Gallons actually evacuated: 36	
Sampling Time: 1212		Sampling Date: 5/4/04	
Sample I.D.: EX-2		Laboratory: Pace (Sequoia) Other ____	
Analyzed for: ~~TPH-G~~ BTEX MTBE TPH-D		Other: Oxy's, EDB, 1,2-DCA & EtOH by 8260	
D.O. (if req'd): Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd): Pre-purge:	mV	Post-purge:	mV

BP GEM OIL COMPANY TYPE **A** BILL OF LADING

SOURCE RECORD **BILL OF LADING** FOR NON-HAZARDOUS PURGEWATER RECOVERED FROM GROUNDWATER WELLS AT BP GEM OIL COMPANY FACILITIES IN THE STATE OF CALIFORNIA. THE NON-HAZARDOUS PURGE- WATER WHICH HAS BEEN RECOVERED FROM GROUND- WATER WELLS IS COLLECTED BY THE CONTRACTOR, MADE UP INTO LOADS OF APPROPRIATE SIZE AND HAULED BY DILLARD ENVIRONMENTAL TO THE ALTAMONT LANDFILL AND RESOURCE RECOVERY FACILITY IN LIVERMORE, CALIFORNIA.

The contractor performing this work is BLAINE TECH SERVICES, INC. (BTS), 1680 Rogers Avenue, San Jose, CA 95112 (phone [408] 573-0555). Blaine Tech Services, Inc. is authorized by BP GEM OIL COMPANY to recover, collect, apportion into loads the Non-Hazardous Well Purgewater that is drawn from wells at the BP GEM Oil Company facility indicated below and deliver that purgewater to BTS. Transport routing of the Non-Hazardous Well Purgewater may be direct from one BP GEM facility to the designated destination point; from one BP GEM facility to the designated destination point via another BP GEM facility; from a BP GEM facility to the designated destination point via the contractor's facility, or any combination thereof. The Non-Hazardous Well Purgewater is and remains the property of BP GEM Oil Company.

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

11117

Station #

7210 Bancroft Ave., Oakland

Station Address

Total Gallons Collected From Groundwater Monitoring Wells:

128

added equip. rinse water 10 gal

any other adjustments

TOTAL GALS. RECOVERED 138

loaded onto BTS vehicle # 22

BTS event # 040504-pc1

time 1200

date 4/5/04

signature

* *

REC'D AT

time

date

unloaded by signature

ATTACHMENT C

LABORATORY PROCEDURES, CERTIFIED ANALYTICAL REPORTS, AND CHAIN-OF-CUSTODY RECORDS

LABORATORY PROCEDURES

Laboratory Procedures

The groundwater samples were analyzed for the presence of the chemicals mentioned in the chain of custody using standard EPA methods. The methods of analysis for the groundwater samples are documented in the certified analytical report. The certified analytical reports and chain-of-custody record are presented in this attachment. The analytical data provided by the laboratory approved by Atlantic Richfield Company have been reviewed and verified by that laboratory.

Sequoia
Analytical

885 Jarvis Drive
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FAX (408) 782-6308
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28 May, 2004

Leonard Niles
URS Corporation [Arco]
1333 Broadway, Suite 800
Oakland, CA 94612

RE: BP Heritage #11117,Oakland, CA
Work Order: MNE0147

Enclosed are the results of analyses for samples received by the laboratory on 05/05/04 16:30. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Lisa Race
Senior Project Manager

CA ELAP Certificate #1210

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URS Corporation [Arco]	Project: BP Heritage #11117,Oakland, CA	MNE0147
1333 Broadway, Suite 800	Project Number: N/P	**Reported:**
Oakland CA, 94612	Project Manager: Leonard Niles	05/28/04 13:42

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW-1	MNE0147-01	Water	05/04/04 09:50	05/05/04 16:30
MW-2	MNE0147-02	Water	05/04/04 11:12	05/05/04 16:30
MW-4	MNE0147-03	Water	05/04/04 11:40	05/05/04 16:30
MW-6	MNE0147-04	Water	05/04/04 09:30	05/05/04 16:30
MW-7	MNE0147-05	Water	05/04/04 10:10	05/05/04 16:30
MW-10	MNE0147-06	Water	05/04/04 10:32	05/05/04 16:30
EX-1	MNE0147-07	Water	05/04/04 12:18	05/05/04 16:30
EX-2	MNE0147-08	Water	05/04/04 12:12	05/05/04 16:30
TB-11117-5042004	MNE0147-09	Water	05/04/04 12:00	05/05/04 16:30

The carbon range for the TPH-GRO has been changed from C6-C10 to C4-C12. The carbon range for TPH-DRO has been changed from C10-C28 to C10-C36. EPA 8015B has been modified to better meet the requirements of California regulatory agencies.

These samples were received with no custody seals.

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1333 Broadway, Suite 800	Project Number: N/P	**Reported:**
Oakland CA, 94612	Project Manager: Leonard Niles	05/28/04 13:42

Volatile Organic Compounds by EPA Method 8260B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-1 (MNE0147-01) Water Sampled: 05/04/04 09:50 Received: 05/05/04 16:30									
Ethanol	ND	100	ug/l	1	4E18003	05/18/04	05/18/04	EPA 8260B	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	0.50	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	ND	50	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*92.6 %*		*78-129*	"	"	"	"	
MW-2 (MNE0147-02) Water Sampled: 05/04/04 11:12 Received: 05/05/04 16:30									
Ethanol	ND	50000	ug/l	500	4E18003	05/18/04	05/18/04	EPA 8260B	
tert-Butyl alcohol	ND	10000	"	"	"	"	"	"	
Methyl tert-butyl ether	**2500**	250	"	"	"	"	"	"	
Di-isopropyl ether	ND	250	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	250	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	250	"	"	"	"	"	"	
1,2-Dichloroethane	ND	250	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	250	"	"	"	"	"	"	
Benzene	**12000**	250	"	"	"	"	"	"	
Toluene	**16000**	250	"	"	"	"	"	"	
Ethylbenzene	**3700**	250	"	"	"	"	"	"	
Xylenes (total)	**22000**	250	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	**120000**	25000	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*99.8 %*		*78-129*	"	"	"	"	

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URS Corporation [Arco]	Project: BP Heritage #11117,Oakland, CA	MNE0147
1333 Broadway, Suite 800	Project Number: N/P	**Reported:**
Oakland CA, 94612	Project Manager: Leonard Niles	05/28/04 13:42

Volatile Organic Compounds by EPA Method 8260B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-4 (MNE0147-03) Water Sampled: 05/04/04 11:40 Received: 05/05/04 16:30									
Ethanol	ND	50000	ug/l	500	4E18003	05/18/04	05/18/04	EPA 8260B	
tert-Butyl alcohol	ND	10000	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	250	"	"	"	"	"	"	
Di-isopropyl ether	ND	250	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	250	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	250	"	"	"	"	"	"	
1,2-Dichloroethane	ND	250	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	250	"	"	"	"	"	"	
Benzene	**8100**	250	"	"	"	"	"	"	
Toluene	**7500**	250	"	"	"	"	"	"	
Ethylbenzene	**4300**	250	"	"	"	"	"	"	
Xylenes (total)	**17000**	250	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	**110000**	25000	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*96.6 %*		*78-129*		"	"	"	
MW-6 (MNE0147-04) Water Sampled: 05/04/04 09:30 Received: 05/05/04 16:30									
Ethanol	ND	100	ug/l	1	4E18003	05/18/04	05/18/04	EPA 8260B	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
Methyl tert-butyl ether	**24**	0.50	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	0.50	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	ND	50	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*96.4 %*		*78-129*		"	"	"	

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URS Corporation [Arco]	Project: BP Heritage #11117,Oakland, CA	MNE0147
1333 Broadway, Suite 800	Project Number: N/P	**Reported:**
Oakland CA, 94612	Project Manager: Leonard Niles	05/28/04 13:42

Volatile Organic Compounds by EPA Method 8260B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-7 (MNE0147-05) Water Sampled: 05/04/04 10:10 Received: 05/05/04 16:30									
Ethanol	ND	500	ug/l	5	4E18003	05/18/04	05/18/04	EPA 8260B	
tert-Butyl alcohol	ND	100	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.5	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.5	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	2.5	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.5	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	2.5	"	"	"	"	"	"	
Benzene	ND	2.5	"	"	"	"	"	"	
Toluene	ND	2.5	"	"	"	"	"	"	
Ethylbenzene	ND	2.5	"	"	"	"	"	"	
Xylenes (total)	ND	2.5	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	ND	250	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*94.4 %*	*78-129*		"	"	"	"	
MW-7 (MNE0147-05RE1) Water Sampled: 05/04/04 10:10 Received: 05/05/04 16:30									
Methyl tert-butyl ether	**190**	5.0	ug/l	10	4E20005	05/20/04	05/20/04	EPA 8260B	HT-04
Surrogate: 1,2-Dichloroethane-d4		*115 %*	*78-129*		"	"	"	"	*HT-04*
MW-10 (MNE0147-06) Water Sampled: 05/04/04 10:32 Received: 05/05/04 16:30									
Ethanol	ND	5000	ug/l	50	4E18003	05/18/04	05/18/04	EPA 8260B	
tert-Butyl alcohol	ND	1000	"	"	"	"	"	"	
Methyl tert-butyl ether	**1600**	25	"	"	"	"	"	"	
Di-isopropyl ether	ND	25	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	25	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	25	"	"	"	"	"	"	
1,2-Dichloroethane	ND	25	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	25	"	"	"	"	"	"	
Benzene	ND	25	"	"	"	"	"	"	
Toluene	ND	25	"	"	"	"	"	"	
Ethylbenzene	ND	25	"	"	"	"	"	"	
Xylenes (total)	ND	25	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	ND	2500	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*99.2 %*	*78-129*		"	"	"	"	

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1333 Broadway, Suite 800	Project Number: N/P	**Reported:**
Oakland CA, 94612	Project Manager: Leonard Niles	05/28/04 13:42

Volatile Organic Compounds by EPA Method 8260B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
EX-1 (MNE0147-07) Water Sampled: 05/04/04 12:18 Received: 05/05/04 16:30									
Ethanol	ND	5000	ug/l	50	4E18003	05/18/04	05/18/04	EPA 8260B	
tert-Butyl alcohol	ND	1000	"	"	"	"	"	"	
Methyl tert-butyl ether	**2500**	25	"	"	"	"	"	"	
Di-isopropyl ether	ND	25	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	25	"	"	"	"	"	"	
tert-Amyl methyl ether	**38**	25	"	"	"	"	"	"	
1,2-Dichloroethane	ND	25	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	25	"	"	"	"	"	"	
Benzene	**2300**	25	"	"	"	"	"	"	
Toluene	**430**	25	"	"	"	"	"	"	
Ethylbenzene	**740**	25	"	"	"	"	"	"	
Xylenes (total)	**1100**	25	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	**12000**	2500	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*93.8 %*		*78-129*		"	"	"	
EX-2 (MNE0147-08) Water Sampled: 05/04/04 12:12 Received: 05/05/04 16:30									
Ethanol	ND	100	ug/l	1	4E18003	05/18/04	05/18/04	EPA 8260B	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
Methyl tert-butyl ether	**46**	0.50	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	0.50	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
Benzene	**0.63**	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	**0.66**	0.50	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	ND	50	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*100 %*		*78-129*		"	"	"	

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1333 Broadway, Suite 800	Project Number: N/P	**Reported:**
Oakland CA, 94612	Project Manager: Leonard Niles	05/28/04 13:42

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 4E18003 - EPA 5030B P/T										
Blank (4E18003-BLK1)				Prepared & Analyzed: 05/18/04						
Ethanol	ND	100	ug/l							
tert-Butyl alcohol	ND	5.0	"							
Methyl tert-butyl ether	ND	0.50	"							
Di-isopropyl ether	ND	0.50	"							
Ethyl tert-butyl ether	ND	0.50	"							
tert-Amyl methyl ether	ND	0.50	"							
1,2-Dichloroethane	ND	0.50	"							
1,2-Dibromoethane (EDB)	ND	0.50	"							
Benzene	ND	0.50	"							
Toluene	ND	0.50	"							
Ethylbenzene	ND	0.50	"							
Xylenes (total)	ND	0.50	"							
Gasoline Range Organics (C4-C12)	ND	50	"							
Surrogate: 1,2-Dichloroethane-d4	*4.91*		"	*5.00*		*98.2*	*78-129*			
Laboratory Control Sample (4E18003-BS1)				Prepared & Analyzed: 05/18/04						
Ethanol	282	100	ug/l	200		141	31-186			
tert-Butyl alcohol	51.0	5.0	"	50.0		102	0-206			
Methyl tert-butyl ether	9.80	0.50	"	10.0		98.0	63-137			
Di-isopropyl ether	9.47	0.50	"	10.0		94.7	76-130			
Ethyl tert-butyl ether	9.98	0.50	"	10.0		99.8	61-141			
tert-Amyl methyl ether	10.0	0.50	"	10.0		100	56-140			
1,2-Dichloroethane	10.0	0.50	"	10.0		100	77-136			
1,2-Dibromoethane (EDB)	10.2	0.50	"	10.0		102	77-132			
Benzene	9.77	0.50	"	10.0		97.7	78-124			
Toluene	10.0	0.50	"	10.0		100	78-129			
Ethylbenzene	11.2	0.50	"	10.0		112	84-117			
Xylenes (total)	33.9	0.50	"	30.0		113	83-125			
Surrogate: 1,2-Dichloroethane-d4	*4.83*		"	*5.00*		*96.6*	*78-129*			

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1333 Broadway, Suite 800	Project Number: N/P	**Reported:**
Oakland CA, 94612	Project Manager: Leonard Niles	05/28/04 13:42

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 4E18003 - EPA 5030B P/T										
Laboratory Control Sample (4E18003-BS2)				Prepared & Analyzed: 05/18/04						
Gasoline Range Organics (C4-C12)	472	50	ug/l	440		107	70-124			
Surrogate: 1,2-Dichloroethane-d4	*4.83*		"	*5.00*		*96.6*	*78-129*			
Laboratory Control Sample Dup (4E18003-BSD1)				Prepared: 05/18/04 Analyzed: 05/19/04						
Ethanol	284	100	ug/l	200		142	31-186	0.707	37	
tert-Butyl alcohol	49.1	5.0	"	50.0		98.2	0-206	3.80	22	
Methyl tert-butyl ether	8.41	0.50	"	10.0		84.1	63-137	15.3	13	QC21
Di-isopropyl ether	9.35	0.50	"	10.0		93.5	76-130	1.28	9	
Ethyl tert-butyl ether	9.27	0.50	"	10.0		92.7	61-141	7.38	9	
tert-Amyl methyl ether	9.48	0.50	"	10.0		94.8	56-140	5.34	12	
1,2-Dichloroethane	10.3	0.50	"	10.0		103	77-136	2.96	13	
1,2-Dibromoethane (EDB)	10.1	0.50	"	10.0		101	77-132	0.985	9	
Benzene	9.74	0.50	"	10.0		97.4	78-124	0.308	12	
Toluene	9.89	0.50	"	10.0		98.9	78-129	1.11	10	
Ethylbenzene	10.8	0.50	"	10.0		108	84-117	3.64	10	
Xylenes (total)	32.8	0.50	"	30.0		109	83-125	3.30	11	
Surrogate: 1,2-Dichloroethane-d4	*4.98*		"	*5.00*		*99.6*	*78-129*			
Laboratory Control Sample Dup (4E18003-BSD2)				Prepared: 05/18/04 Analyzed: 05/19/04						
Gasoline Range Organics (C4-C12)	464	50	ug/l	440		105	70-124	1.71	20	
Surrogate: 1,2-Dichloroethane-d4	*5.02*		"	*5.00*		*100*	*78-129*			
Batch 4E20005 - EPA 5030B P/T										
Blank (4E20005-BLK1)				Prepared & Analyzed: 05/20/04						
Ethanol	ND	100	ug/l							
tert-Butyl alcohol	ND	20	"							
Methyl tert-butyl ether	ND	0.50	"							
Di-isopropyl ether	ND	0.50	"							
Ethyl tert-butyl ether	ND	0.50	"							
tert-Amyl methyl ether	ND	0.50	"							
1,2-Dichloroethane	ND	0.50	"							
1,2-Dibromoethane (EDB)	ND	0.50	"							
Benzene	ND	0.50	"							
Toluene	ND	0.50	"							
Ethylbenzene	ND	0.50	"							
Xylenes (total)	ND	0.50	"							

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1333 Broadway, Suite 800	Project Number: N/P	**Reported:**
Oakland CA, 94612	Project Manager: Leonard Niles	05/28/04 13:42

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 4E20005 - EPA 5030B P/T										
Blank (4E20005-BLK1)				Prepared & Analyzed: 05/20/04						
Gasoline Range Organics (C4-C12)	ND	50	ug/l							
Surrogate: 1,2-Dichloroethane-d4	*5.33*		"	*5.00*		*107*	*78-129*			
Laboratory Control Sample (4E20005-BS1)				Prepared & Analyzed: 05/20/04						
Ethanol	161	100	ug/l	200		80.5	31-143			
tert-Butyl alcohol	43.2	20	"	50.0		86.4	56-131			
Methyl tert-butyl ether	9.03	0.50	"	10.0		90.3	63-137			
Di-isopropyl ether	8.68	0.50	"	10.0		86.8	76-130			
Ethyl tert-butyl ether	10.1	0.50	"	10.0		101	81-121			
tert-Amyl methyl ether	9.49	0.50	"	10.0		94.9	82-140			
1,2-Dichloroethane	10.3	0.50	"	10.0		103	77-136			
1,2-Dibromoethane (EDB)	9.37	0.50	"	10.0		93.7	77-132			
Benzene	9.73	0.50	"	10.0		97.3	69-124			
Toluene	9.66	0.50	"	10.0		96.6	78-129			
Ethylbenzene	9.96	0.50	"	10.0		99.6	84-132			
Xylenes (total)	29.6	0.50	"	30.0		98.7	83-137			
Surrogate: 1,2-Dichloroethane-d4	*5.30*		"	*5.00*		*106*	*78-129*			
Laboratory Control Sample (4E20005-BS2)				Prepared & Analyzed: 05/20/04						
Methyl tert-butyl ether	7.71	0.50	ug/l	9.92		77.7	63-137			
Benzene	5.09	0.50	"	6.40		79.5	69-124			
Toluene	30.2	0.50	"	29.7		102	78-129			
Ethylbenzene	7.58	0.50	"	6.96		109	84-132			
Xylenes (total)	37.4	0.50	"	33.7		111	83-137			
Gasoline Range Organics (C4-C12)	422	50	"	440		95.9	70-124			
Surrogate: 1,2-Dichloroethane-d4	*5.28*		"	*5.00*		*106*	*78-129*			
Laboratory Control Sample Dup (4E20005-BSD1)				Prepared & Analyzed: 05/20/04						
Ethanol	159	100	ug/l	200		79.5	31-143	1.25	20	
tert-Butyl alcohol	44.5	20	"	50.0		89.0	56-131	2.96	20	
Methyl tert-butyl ether	9.79	0.50	"	10.0		97.9	63-137	8.08	20	
Di-isopropyl ether	8.91	0.50	"	10.0		89.1	76-130	2.62	20	
Ethyl tert-butyl ether	10.5	0.50	"	10.0		105	81-121	3.88	20	
tert-Amyl methyl ether	9.52	0.50	"	10.0		95.2	82-140	0.316	20	
1,2-Dichloroethane	11.9	0.50	"	10.0		119	77-136	14.4	20	
1,2-Dibromoethane (EDB)	9.84	0.50	"	10.0		98.4	77-132	4.89	20	
Benzene	9.62	0.50	"	10.0		96.2	69-124	1.14	20	

Sequoia Analytical

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

URS Corporation [Arco]	Project: BP Heritage #11117,Oakland, CA	MNE0147
1333 Broadway, Suite 800	Project Number: N/P	**Reported:**
Oakland CA, 94612	Project Manager: Leonard Niles	05/28/04 13:42

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 4E20005 - EPA 5030B P/T										
Laboratory Control Sample Dup (4E20005-BSD1)				Prepared & Analyzed: 05/20/04						
Toluene	9.42	0.50	ug/l	10.0		94.2	78-129	2.52	20	
Ethylbenzene	9.06	0.50	"	10.0		90.6	84-132	9.46	20	
Xylenes (total)	28.5	0.50	"	30.0		95.0	83-137	3.79	20	
Surrogate: 1,2-Dichloroethane-d4	*5.97*		"	*5.00*		*119*	*78-129*			
Laboratory Control Sample Dup (4E20005-BSD2)				Prepared & Analyzed: 05/20/04						
Methyl tert-butyl ether	8.60	0.50	ug/l	9.92		86.7	63-137	10.9	20	
Benzene	5.33	0.50	"	6.40		83.3	69-124	4.61	20	
Toluene	32.1	0.50	"	29.7		108	78-129	6.10	20	
Ethylbenzene	7.69	0.50	"	6.96		110	84-132	1.44	20	
Xylenes (total)	38.7	0.50	"	33.7		115	83-137	3.42	20	
Gasoline Range Organics (C4-C12)	444	50	"	440		101	70-124	5.08	20	
Surrogate: 1,2-Dichloroethane-d4	*5.63*		"	*5.00*		*113*	*78-129*			

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URS Corporation [Arco]	Project: BP Heritage #11117,Oakland, CA	MNE0147
1333 Broadway, Suite 800	Project Number: N/P	**Reported:**
Oakland CA, 94612	Project Manager: Leonard Niles	05/28/04 13:42

Notes and Definitions

QC21	The RPD result exceeded the control limits; however, both percent recoveries were acceptable. Sample results for the QC batch were accepted based on percent recoveries and completeness of QC data.
HT-04	This sample was analyzed beyond the EPA recommended holding time. The results may still be useful for their intended purpose.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

Chain of Custody Record

MNE0147

Project Name 11117 GWM
BP BU/GEM CO Portfolio Retail
BP Laboratory Contract Number: Atlantic Richfield Company

Date: 5/4/04
Requested Due Date (mm/dd/yy) 14 day TAT

On-site Time: 745	Temp: 60°F
Off-site Time: 1245	Temp: 75°F
Sky Conditions: clear	
Meteorological Events: None	
Wind Speed:	Direction:

Send To:	BP/GEM Facility No.: 11117	Consultant/Contractor: URS
Lab Name: SEQUOIA	BP/GEM Facility Address: 7210 BANCROFT, OAKLAND, CA	Address: 1333 Broadway, Suite 800
Lab Address: 885 Jarvis Dr.	Site ID No. 11117	Oakland, CA 94612
Morgan Hill, CA 95037	Site Lat/Long:	e-mail EDD: donna_cosper@URSCorp.com
	California Global ID #: T0600100201	Consultant/Contractor Project No.:
Lab PM Lisa Race	BP/GEM PM Contact: PAUL SUPPLE	Consultant Tele/Fax: 510-893-3600/510-874-3268
Tele/Fax: 408-776-9600 / 408-782-6308	Address: P.O. Box 6549	Consultant/Contractor PM: Leonard Niles
Report Type & QC Level: 1 Send BDF Reports	Moraga, CA 94570	Invoice to: Consultant/Contractor or BP/GEM (Circle one)
BP/GEM Account No.: 400-6-21124	Tele/Fax: 925-299-8891/925-299-8872	BP/GEM Work Release No:

Item No.	Sample Description	Time	Matrix: Soil/Solid	Matrix: Water/Liquid	Matrix: Sediments	Matrix: Air	Laboratory No.	No. of containers	Preservatives: Unpreserved	Preservatives: H_2SO_4	Preservatives: HNO_3	Preservatives: HCl	Requested Analysis: GRO / BTEX 8015/8021 or 8260	Requested Analysis: DRO w/SGC (8015)	Requested Analysis: MTBE (8021)	Requested Analysis: MTBE (8260)	Requested Analysis: MTBE, TAME, ETBE DIPE, TBA (8260)	Requested Analysis: 1,2-DCA & EDB (8260)	Requested Analysis: Ethanol (8260)	Sample Point Lat/Long and Comments
1	MW-1	950		X			01	3				X	X				X	X	X	
2	MW-2	1117		X			02	3				X	X				X	X	X	
3	MW-4	1140		X			03	3				X	X				X	X	X	
4	MW-6	930		X			04	3				X	X				X	X	X	
5	MW-7	1010		X			05	3				X	X				X	X	X	
6	MW-10	1032		X			06	3				X	X				X	X	X	
7	EX-1	1218		X			07	3				X	X				X	X	X	
8	EX-2	1212		X			08	3				X	X				X	X	X	
9	TB-11117504200H	1200		a			09	2					I							on hold
10																				

	Relinquished By / Affiliation	Date	Time	Accepted By / Affiliation	Date	Time
Sampler's Name: R. Cornish						
Sampler's Company: Blaine Tech	WM WM	5/5/04	1434		5/5/04	1434
Shipment Date:		5/5/04	1630		5-5-04	1630
Shipment Method:						
Shipping No:						

Address Invoice to BP/GEM but send to URS for approval

MS/MSD X No X Temperature Blank Yes X No Cooler Temperature on Receipt 4.4 °F/C Trip Blank Yes X No

SEQUOIA ANALYTICAL SAMPLE RECEIPT LOG

CLIENT NAME: URS
REC. BY (PRINT): RD
WORKORDER: MNE0147

DATE REC'D AT LAB: 5-6-04
TIME REC'D AT LAB: 1630
DATE LOGGED IN: 5-7-04

DRINKING WATER for regulatory purposes: YES / (NO)
WASTE WATER for regulatory purposes: YES / (NO)

CIRCLE THE APPROPRIATE RESPONSE	LAB SAMPLE #	DASH #	CLIENT ID	CONTAINER DESCRIPTION	PRESERVATIVE	SAMPLE MATRIX	DATE SAMPLED	REMARKS: CONDITION (ETC.)
1. Custody Seal(s) Present / (Absent) Intact / Broken*	01		MW-1	3-VOAs	HCl	L	5-4-04	lot HA 407H03
2. Chain-of-Custody (Present) / Absent*	02		MW-2	↓	↓	↓	↓	
3. Traffic Reports or Packing List: Present / (Absent)	03		MW-4					
4. Airbill: Airbill / Sticker Present / (Absent)	04		MW-6					
5. Airbill #:	05		MW-7					
6. Sample Labels: (Present) / Absent	06		MW-10					
7. Sample IDs: (Listed) / Not Listed on Chain-of-Custody	07		EX-1					
8. Sample Condition: (Intact) / Broken* / Leaking*	08		EX-2					
9. Does information on chain-of-custody, traffic reports and sample labels agree? (Yes) / No*	09		TB-111175U204	2-VOAs	↓	↓	↓	
10. Sample received within hold time: (Yes) / No*								
11. Adequate sample volume received? (Yes) / No*								
12. Proper Preservatives used: (Yes) / No*								
13. Temp Rec. at Lab: 4.4°C Is temp 4 +/-2°C? (Yes) / No**								

(Acceptance range for samples requiring thermal pres.)
**Exception (if any): METALS / OFF ON ICE
*Problem COC

5-5-04 RD

*IF CIRCLED, CONTACT PROJECT MANAGER AND ATTACH RECORD OF RESOLUTION.

ATTACHMENT D

EDCC REPORT AND EDF/GEOWELL SUBMITTAL CONFIRMATION

Error Summary Log

06/01/04

EDF 1.2i All files present in deliverable.

Laboratory:	Sequoia Analytical Laboratories, Inc., Morgan Hill, CA
Project Name:	BP Heritage #11117,Oaklan
Work Order Number:	MNE0147
Global ID:	T0600100201
Lab Report Number:	MNE0147052820041342

Report Summary

Labreport	Sampid	Labsampid	Mtrx	QC	Anmcode	Exmcode	Logdate	Extdate	Anadate	Lablotctl	Run Sub
MNE01470528200 41342	EX-1	MNE014707	W	CS	8260FA	SW5030B	05/04/04	05/18/04	05/18/04	4E18003	1
MNE01470528200 41342	EX-2	MNE014708	W	CS	8260FA	SW5030B	05/04/04	05/18/04	05/18/04	4E18003	1
MNE01470528200 41342	MW-1	MNE014701	W	CS	8260FA	SW5030B	05/04/04	05/18/04	05/18/04	4E18003	1
MNE01470528200 41342	MW-10	MNE014706	W	CS	8260FA	SW5030B	05/04/04	05/18/04	05/18/04	4E18003	1
MNE01470528200 41342	MW-2	MNE014702	W	CS	8260FA	SW5030B	05/04/04	05/18/04	05/18/04	4E18003	1
MNE01470528200 41342	MW-4	MNE014703	W	CS	8260FA	SW5030B	05/04/04	05/18/04	05/18/04	4E18003	1
MNE01470528200 41342	MW-6	MNE014704	W	CS	8260FA	SW5030B	05/04/04	05/18/04	05/18/04	4E18003	1
MNE01470528200 41342	MW-7	MNE014705	W	CS	8260FA	SW5030B	05/04/04	05/18/04	05/18/04	4E18003	1
MNE01470528200 41342	MW-7	MNE014705	W	CS	8260FA	SW5030B	05/04/04	05/20/04	05/20/04	4E20005	2
		4E18003BSD1	WQ	BD1	8260FA	SW5030B	/ /	05/18/04	05/19/04	4E18003	1
		4E18003BSD2	WQ	BD2	8260FA	SW5030B	/ /	05/18/04	05/19/04	4E18003	1
		4E18003BS1	WQ	BS1	8260FA	SW5030B	/ /	05/18/04	05/18/04	4E18003	1
		4E18003BS2	WQ	BS2	8260FA	SW5030B	/ /	05/18/04	05/18/04	4E18003	1
		4E18003BLK1	WQ	LB1	8260FA	SW5030B	/ /	05/18/04	05/18/04	4E18003	1
		4E20005BSD1	WQ	BD1	8260FA	SW5030B	/ /	05/20/04	05/20/04	4E20005	1
		4E20005BSD2	WQ	BD2	8260FA	SW5030B	/ /	05/20/04	05/20/04	4E20005	1
		4E20005BS1	WQ	BS1	8260FA	SW5030B	/ /	05/20/04	05/20/04	4E20005	1
		4E20005BS2	WQ	BS2	8260FA	SW5030B	/ /	05/20/04	05/20/04	4E20005	1
		4E20005BLK1	WQ	LB1	8260FA	SW5030B	/ /	05/20/04	05/20/04	4E20005	1

EDFSAMP: Error Summary Log

06/01/04

Error type	Logcode	Projname	Npdlwo	Sampid	Matrix
There are no errors in this data file					

EDFTEST: Error Summary Log

06/01/04

Error type	Labsampid	Qccode	Anmcode	Exmcode	Anadate	Run number
There are no errors in this data file					/ /	0

EDFRES: Error Summary Log

06/01/04

Error type	Labsampid	Qccode	Matrix	Anmcode	Pvccode	Anadate	Run number	Parlabel
Warning: extra parameter	MNE014701	CS	W	8260FA	PR	05/18/04	1	BZ
Warning: extra parameter	MNE014701	CS	W	8260FA	PR	05/18/04	1	BZME
Warning: extra parameter	MNE014701	CS	W	8260FA	PR	05/18/04	1	DCA12D4
Warning: extra parameter	MNE014701	CS	W	8260FA	PR	05/18/04	1	EBZ
Warning: extra parameter	MNE014701	CS	W	8260FA	PR	05/18/04	1	GROC4C12
Warning: extra parameter	MNE014701	CS	W	8260FA	PR	05/18/04	1	XYLENES
Warning: extra parameter	MNE014702	CS	W	8260FA	PR	05/18/04	1	BZ
Warning: extra parameter	MNE014702	CS	W	8260FA	PR	05/18/04	1	BZME
Warning: extra parameter	MNE014702	CS	W	8260FA	PR	05/18/04	1	DCA12D4
Warning: extra parameter	MNE014702	CS	W	8260FA	PR	05/18/04	1	EBZ
Warning: extra parameter	MNE014702	CS	W	8260FA	PR	05/18/04	1	GROC4C12
Warning: extra parameter	MNE014702	CS	W	8260FA	PR	05/18/04	1	XYLENES
Warning: extra parameter	MNE014703	CS	W	8260FA	PR	05/18/04	1	BZ
Warning: extra parameter	MNE014703	CS	W	8260FA	PR	05/18/04	1	BZME
Warning: extra parameter	MNE014703	CS	W	8260FA	PR	05/18/04	1	DCA12D4
Warning: extra parameter	MNE014703	CS	W	8260FA	PR	05/18/04	1	EBZ
Warning: extra parameter	MNE014703	CS	W	8260FA	PR	05/18/04	1	GROC4C12
Warning: extra parameter	MNE014703	CS	W	8260FA	PR	05/18/04	1	XYLENES
Warning: extra parameter	MNE014704	CS	W	8260FA	PR	05/18/04	1	BZ
Warning: extra parameter	MNE014704	CS	W	8260FA	PR	05/18/04	1	BZME
Warning: extra parameter	MNE014704	CS	W	8260FA	PR	05/18/04	1	DCA12D4
Warning: extra parameter	MNE014704	CS	W	8260FA	PR	05/18/04	1	EBZ
Warning: extra parameter	MNE014704	CS	W	8260FA	PR	05/18/04	1	GROC4C12
Warning: extra parameter	MNE014704	CS	W	8260FA	PR	05/18/04	1	XYLENES
Warning: extra parameter	MNE014705	CS	W	8260FA	PR	05/18/04	1	BZ

Error type	Labsampid	Qccode	Matrix	Anmcode	Pvccode	Anadate	Run number	Parlabel
Warning: extra parameter	MNE014705	CS	W	8260FA	PR	05/18/04	1	BZME
Warning: extra parameter	MNE014705	CS	W	8260FA	PR	05/18/04	1	EBZ
Warning: extra parameter	MNE014705	CS	W	8260FA	PR	05/18/04	1	GROC4C12
Warning: extra parameter	MNE014705	CS	W	8260FA	PR	05/18/04	1	XYLENES
Warning: extra parameter	MNE014705	CS	W	8260FA	PR	05/20/04	2	DCA12D4
Warning: extra parameter	MNE014705	CS	W	8260FA	SR	05/18/04	1	DCA12D4
Warning: extra parameter	MNE014706	CS	W	8260FA	PR	05/18/04	1	BZ
Warning: extra parameter	MNE014706	CS	W	8260FA	PR	05/18/04	1	BZME
Warning: extra parameter	MNE014706	CS	W	8260FA	PR	05/18/04	1	DCA12D4
Warning: extra parameter	MNE014706	CS	W	8260FA	PR	05/18/04	1	EBZ
Warning: extra parameter	MNE014706	CS	W	8260FA	PR	05/18/04	1	GROC4C12
Warning: extra parameter	MNE014706	CS	W	8260FA	PR	05/18/04	1	XYLENES
Warning: extra parameter	MNE014707	CS	W	8260FA	PR	05/18/04	1	BZ
Warning: extra parameter	MNE014707	CS	W	8260FA	PR	05/18/04	1	BZME
Warning: extra parameter	MNE014707	CS	W	8260FA	PR	05/18/04	1	DCA12D4
Warning: extra parameter	MNE014707	CS	W	8260FA	PR	05/18/04	1	EBZ
Warning: extra parameter	MNE014707	CS	W	8260FA	PR	05/18/04	1	GROC4C12
Warning: extra parameter	MNE014707	CS	W	8260FA	PR	05/18/04	1	XYLENES
Warning: extra parameter	MNE014708	CS	W	8260FA	PR	05/18/04	1	BZ
Warning: extra parameter	MNE014708	CS	W	8260FA	PR	05/18/04	1	BZME
Warning: extra parameter	MNE014708	CS	W	8260FA	PR	05/18/04	1	DCA12D4
Warning: extra parameter	MNE014708	CS	W	8260FA	PR	05/18/04	1	EBZ
Warning: extra parameter	MNE014708	CS	W	8260FA	PR	05/18/04	1	GROC4C12
Warning: extra parameter	MNE014708	CS	W	8260FA	PR	05/18/04	1	XYLENES
Warning: extra parameter	4E18003BLK1	LB1	WQ	8260FA	PR	05/18/04	1	BZ
Warning: extra parameter	4E18003BLK1	LB1	WQ	8260FA	PR	05/18/04	1	BZME
Warning: extra parameter	4E18003BLK1	LB1	WQ	8260FA	PR	05/18/04	1	DCA12D4
Warning: extra parameter	4E18003BLK1	LB1	WQ	8260FA	PR	05/18/04	1	EBZ
Warning: extra parameter	4E18003BLK1	LB1	WQ	8260FA	PR	05/18/04	1	GROC4C12

Error type	Labsampid	Qccode	Matrix	Anmcode	Pvccode	Anadate	Run number	Parlabel
Warning: extra parameter	4E18003BLK1	LB1	WQ	8260FA	PR	05/18/04	1	XYLENES
Warning: extra parameter	4E18003BS1	BS1	WQ	8260FA	PR	05/18/04	1	BZ
Warning: extra parameter	4E18003BS1	BS1	WQ	8260FA	PR	05/18/04	1	BZME
Warning: extra parameter	4E18003BS1	BS1	WQ	8260FA	PR	05/18/04	1	DCA12D4
Warning: extra parameter	4E18003BS1	BS1	WQ	8260FA	PR	05/18/04	1	EBZ
Warning: extra parameter	4E18003BS1	BS1	WQ	8260FA	PR	05/18/04	1	XYLENES
Warning: extra parameter	4E18003BS2	BS2	WQ	8260FA	PR	05/18/04	1	DCA12D4
Warning: extra parameter	4E18003BS2	BS2	WQ	8260FA	PR	05/18/04	1	GROC4C12
Warning: extra parameter	4E18003BSD1	BD1	WQ	8260FA	PR	05/19/04	1	BZ
Warning: extra parameter	4E18003BSD1	BD1	WQ	8260FA	PR	05/19/04	1	BZME
Warning: extra parameter	4E18003BSD1	BD1	WQ	8260FA	PR	05/19/04	1	DCA12D4
Warning: extra parameter	4E18003BSD1	BD1	WQ	8260FA	PR	05/19/04	1	EBZ
Warning: extra parameter	4E18003BSD1	BD1	WQ	8260FA	PR	05/19/04	1	XYLENES
Warning: extra parameter	4E18003BSD2	BD2	WQ	8260FA	PR	05/19/04	1	DCA12D4
Warning: extra parameter	4E18003BSD2	BD2	WQ	8260FA	PR	05/19/04	1	GROC4C12
Warning: extra parameter	4E20005BLK1	LB1	WQ	8260FA	PR	05/20/04	1	BZ
Warning: extra parameter	4E20005BLK1	LB1	WQ	8260FA	PR	05/20/04	1	BZME
Warning: extra parameter	4E20005BLK1	LB1	WQ	8260FA	PR	05/20/04	1	DCA12D4
Warning: extra parameter	4E20005BLK1	LB1	WQ	8260FA	PR	05/20/04	1	EBZ
Warning: extra parameter	4E20005BLK1	LB1	WQ	8260FA	PR	05/20/04	1	GROC4C12
Warning: extra parameter	4E20005BLK1	LB1	WQ	8260FA	PR	05/20/04	1	XYLENES
Warning: extra parameter	4E20005BS1	BS1	WQ	8260FA	PR	05/20/04	1	BZ
Warning: extra parameter	4E20005BS1	BS1	WQ	8260FA	PR	05/20/04	1	BZME
Warning: extra parameter	4E20005BS1	BS1	WQ	8260FA	PR	05/20/04	1	DCA12D4
Warning: extra parameter	4E20005BS1	BS1	WQ	8260FA	PR	05/20/04	1	EBZ
Warning: extra parameter	4E20005BS1	BS1	WQ	8260FA	PR	05/20/04	1	XYLENES
Warning: extra parameter	4E20005BS2	BS2	WQ	8260FA	PR	05/20/04	1	BZ
Warning: extra parameter	4E20005BS2	BS2	WQ	8260FA	PR	05/20/04	1	BZME
Warning: extra parameter	4E20005BS2	BS2	WQ	8260FA	PR	05/20/04	1	DCA12D4

Error type	Labsampid	Qccode	Matrix	Anmcode	Pvccode	Anadate	Run number	Parlabel
Warning: extra parameter	4E20005BS2	BS2	WQ	8260FA	PR	05/20/04	1	EBZ
Warning: extra parameter	4E20005BS2	BS2	WQ	8260FA	PR	05/20/04	1	GROC4C12
Warning: extra parameter	4E20005BS2	BS2	WQ	8260FA	PR	05/20/04	1	XYLENES
Warning: extra parameter	4E20005BSD1	BD1	WQ	8260FA	PR	05/20/04	1	BZ
Warning: extra parameter	4E20005BSD1	BD1	WQ	8260FA	PR	05/20/04	1	BZME
Warning: extra parameter	4E20005BSD1	BD1	WQ	8260FA	PR	05/20/04	1	DCA12D4
Warning: extra parameter	4E20005BSD1	BD1	WQ	8260FA	PR	05/20/04	1	EBZ
Warning: extra parameter	4E20005BSD1	BD1	WQ	8260FA	PR	05/20/04	1	XYLENES
Warning: extra parameter	4E20005BSD2	BD2	WQ	8260FA	PR	05/20/04	1	BZ
Warning: extra parameter	4E20005BSD2	BD2	WQ	8260FA	PR	05/20/04	1	BZME
Warning: extra parameter	4E20005BSD2	BD2	WQ	8260FA	PR	05/20/04	1	DCA12D4
Warning: extra parameter	4E20005BSD2	BD2	WQ	8260FA	PR	05/20/04	1	EBZ
Warning: extra parameter	4E20005BSD2	BD2	WQ	8260FA	PR	05/20/04	1	GROC4C12
Warning: extra parameter	4E20005BSD2	BD2	WQ	8260FA	PR	05/20/04	1	XYLENES

EDFQC: Error Summary Log

06/01/04

Error type	Lablotctl	Anmcode	Parlabel	Qccode	Labqcid
There are no errors in this data files					

EDFCL: Error Summary Log

06/01/04

Error type	Clrevdate	Anmcode	Exmcode	Parlabel	Clcode
There are no errors in this data file	/ /				

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Confirmation Number: 9347809076
Date/Time of Submittal: 6/1/2004 10:43:35 AM
Facility Global ID: T0600100201
Facility Name: BP
Submittal Title: 2Q04- monitoring report for 11117
Submittal Type: GW Monitoring Report

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UPLOADING A GEO_WELL FILE

Processing is complete. No errors were found!
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Submittal Title:	**Second Quarter 2004 Site #11117**
Submittal Date/Time:	**5/6/2004 4:18:30 PM**
Confirmation Number:	**4959655582**

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