Atlantic Richfield Company
(a BP affiliated company)

P.O. Box 6549
Moraga, California 94570
Phone: (925) 299-8891
Fax: (925) 299-8872

RECEIVED
By lopprojectop at 11:22 am, Apr 17, 2006

April 3, 2006

Re: ARCO Service Station # 374
6407 Telegraph Avenue
Oakland, California
First Quarter 2006 Groundwater Monitoring Report
ACEH Case # 3884

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

Submitted by:

Paul Supple
Environmental Business Manager

URS

April 3, 2006

Mr. Don Hwang
Alameda County Environmental Health (ACEH)
1131 Harbor Bay Parkway, 2nd Floor
Alameda, CA 94502

Re: First Quarter 2006 Groundwater Monitoring Report
ARCO Service Station #0374
6407 Telegraph Avenue
Oakland, California
ACEH Case #3884

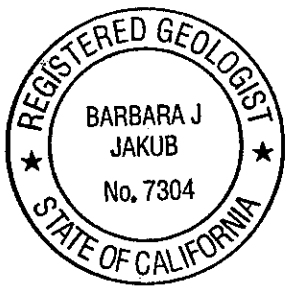
Dear Mr. Hwang:

On behalf of Atlantic Richfield Company, a BP affiliated company, URS Corporation (URS) is submitting the *First Quarter 2006 Groundwater Monitoring Report* for ARCO Service Station #0374, located at 6407 Telegraph Avenue, Oakland, California.

If you have any questions regarding this submission, please call (510) 874-3296.

Sincerely,

URS CORPORATION



Barbara Jakub, P.G.
Project Manager

Enclosure: First Quarter 2006 Groundwater Monitoring Report

cc: Mr. Paul Supple, Atlantic Richfield Company (RM), electronic copy uploaded to ENFOS
Mr. Rob Miller, Broadbent & Associates, Inc., electronic copy uploaded to ENFOS

URS Corporation
1333 Broadway, Suite 800
Oakland, CA 94612-1924
Tel: 510.893.3600
Fax: 510.874.3268

REPORT

RECEIVED
By lopprojectop at 11:23 am, Apr 17, 2006

FIRST QUARTER 2006 GROUNDWATER MONITORING REPORT

ARCO SERVICE STATION #0374
6407 TELEGRAPH AVENUE
OAKLAND, CALIFORNIA

Prepared for
RM

April 3, 2006

URS Corporation
1333 Broadway, Suite 800
Oakland, California 94612

Date: April 3, 2006

Quarter: 1Q 06

FIRST QUARTER 2006 GROUNDWATER MONITORING REPORT

Facility No.:	0374	Address:	6407 Telegraph Avenue, Oakland, CA
RM Environmental Business Manager:			Paul Supple
Consulting Co./Contact Person:			URS Corporation / Barbara Jakub
Primary Agency			Alameda County Environmental Health (ACEH)
ACEH Case #:			3884

WORK PERFORMED THIS QUARTER (First – 2006):

1. Performed the first quarter 2006 groundwater monitoring event on February 16, 2006.
2. Prepared and submitted this First Quarter 2006 Groundwater Monitoring Report.

WORK PROPOSED FOR NEXT QUARTER (Second – 2006):

1. Perform the second quarter 2006 groundwater monitoring event.
2. Prepare and submit the Second Quarter 2006 Groundwater Monitoring Report.

SITE SUMMARY:

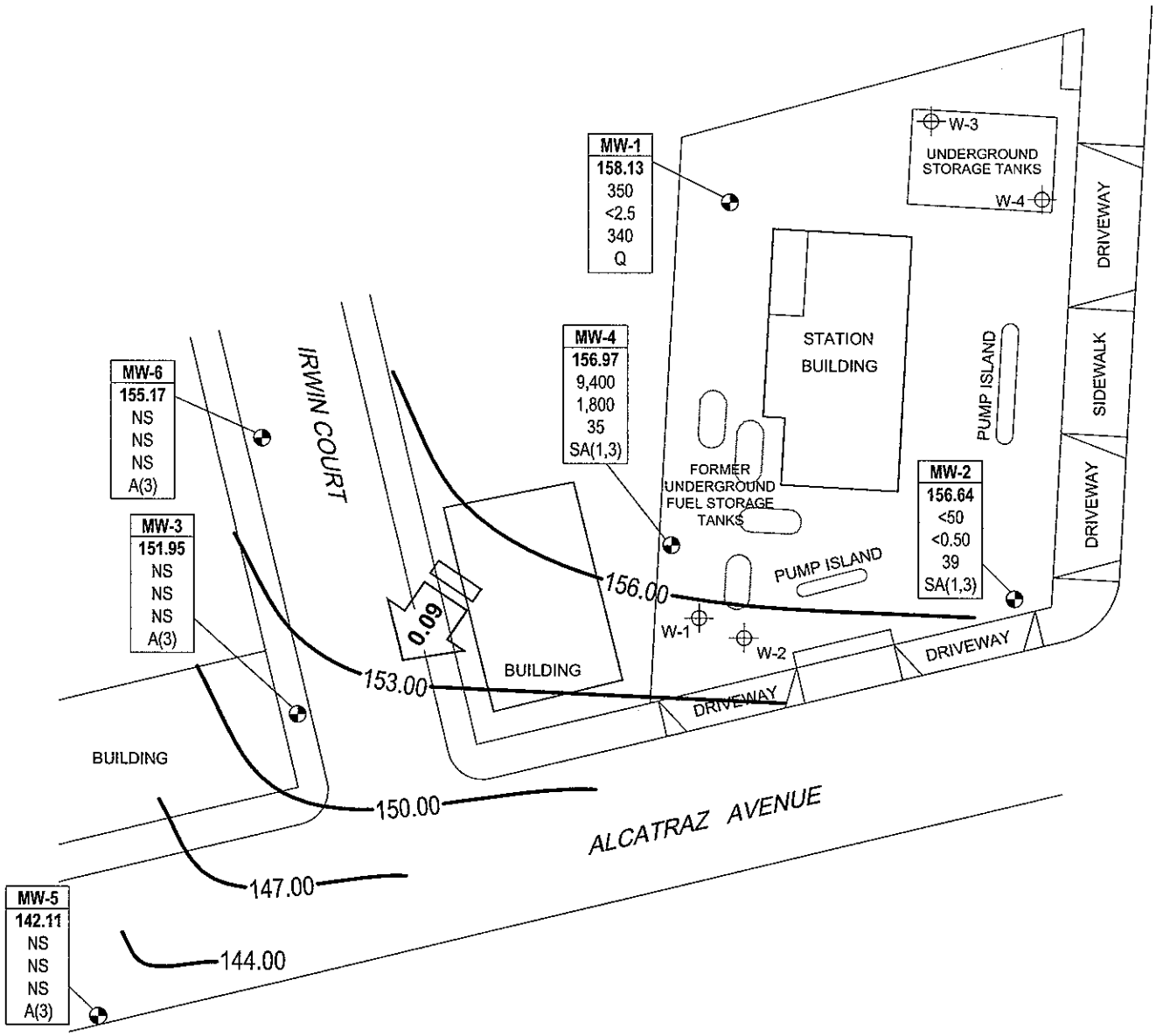
Current Phase of Project:	GW monitoring/sampling
Frequency of Groundwater Sampling:	Quarterly: MW-1 Semi-Annually (1st & 3rd quarters): MW-2, MW-4 Annually (3rd quarter): MW-3, MW-5, MW-6
Frequency of Groundwater Monitoring:	Quarterly
Is Free Product Present On-Site:	No
Current Remediation Techniques:	None
Approximate Depth to Groundwater:	4.24 (MW-6) to 9.22 (MW-5) feet
Groundwater Gradient (direction):	Southwest
Groundwater Gradient (magnitude):	0.09 feet per foot

DISCUSSION:

Gasoline range organics were detected at or above the laboratory reporting limit in two of the three wells sampled this quarter at concentrations of 350 micrograms per liter (µg/L) (MW-1) and 9,400 µg/L (MW-4). Benzene, toluene, ethylbenzene, and xylenes were detected at or above their respective laboratory reporting limits in one well (MW-4) at concentrations of 1,800 µg/L, 130 µg/L, 600 µg/L, and 420 µg/L, respectively. Methyl tert-butyl ether was detected at or above the laboratory reporting limit in three wells at concentrations ranging from 35 µg/L (MW-4) to 340 µg/L (MW-1). No other fuel components were detected at or above their respective laboratory reporting limits in any of the wells sampled this quarter.

ATTACHMENTS:

- Figure 1 – Groundwater Elevation Contour and Analytical Summary Map – February 16, 2006
- Table 1 – Groundwater Elevation and Analytical Data
- Table 2 – Fuel Additives Analytical Data
- Table 3 – Groundwater Gradient Data
- Attachment A – Field Procedures and Field Data Sheets
- Attachment B – Laboratory Procedures, Certified Analytical Reports, and Chain-of-Custody Records
- Attachment C – Error Check Reports and EDF/Geowell Submittal Confirmations



LEGEND

◓	MONITORING WELL
⊕	TANK PIT MONITORING WELL
Well ELEV GRO Benzene MTBE A/Q/SA	WELL DESIGNATION GROUNDWATER ELEVATION (FT MSL) GRO, BENZENE & MTBE CONCENTRATIONS IN GROUNDWATER (µg/L) SAMPLING FREQUENCY
<	NOT DETECTED AT OR ABOVE LABORATORY LIMITS
Q	SAMPLED QUARTERLY
SA(1,3)	SAMPLED SEMIANNUALLY, 1ST & 3RD QUARTERS
A(3)	SAMPLED ANNUALLY, 3RD QUARTER
NS	NOT SAMPLED
0.09	APPROXIMATE GROUNDWATER FLOW AND DIRECTION (FT/FT)
144.00	GROUNDWATER ELEVATION CONTOUR (FT MSL)

NORTH

0 40 80

SCALE IN FEET

NOTE: SITE MAP ADAPTED FROM IT CORPORATION FIGURES. SITE DIMENSIONS AND FACILITY LOCATIONS NOT VERIFIED.

URS

Project No. 38487546

ARCO Service Station #0374
6407 Telegraph Avenue
Oakland, California

GROUNDWATER ELEVATION CONTOUR AND ANALYTICAL SUMMARY MAP First Quarter 2006 (February 16, 2006)

FIGURE 1

Mar 08, 2006 - 10:19am
X:\x_env_waste\BP GEM\Sites\Scott Robinson\Paul Supple\0374\Monitoring\2006 Qtr. 1\Drawings\374-1Q06-GW.dwg

Table 1

Groundwater Elevation and Analytical Data

ARCO Service Station #0374

6407 Telegraph Ave., Oakland, CA

Well No.	Date	P/ NP	Footnotes/ Comments	TOC (ft MSL)	Top of Screen (ft bgs)	Bottom of Screen (ft bgs)	DTW (ft bgs)	GWE (ft MSL)	GRO/ TPH-g (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	DO (mg/L)	pH
MW-1	6/20/2000	--		158.91	7.00	27.00	6.86	152.05	--	--	--	--	--	--	--	--
	9/28/2000	--		158.91	7.00	27.00	7.50	151.41	--	--	--	--	--	--	--	--
	12/17/2000	--		158.91	7.00	27.00	7.49	151.42	--	--	--	--	--	--	--	--
	3/23/2001	--		158.91	7.00	27.00	5.90	153.01	<50	<0.5	<0.5	<0.5	<0.5	2,710	--	--
	6/21/2001	--		158.91	7.00	27.00	7.45	151.46	--	--	--	--	--	--	--	--
	9/23/2001	--		158.91	7.00	27.00	8.46	150.45	--	--	--	--	--	--	--	--
	12/31/2001	--		158.91	7.00	27.00	5.50	153.41	--	--	--	--	--	--	--	--
	3/21/2002	--		158.91	7.00	27.00	4.71	154.20	<5,000	<50	<50	<50	<50	2,000	--	--
	4/17/2002	--		158.91	7.00	27.00	5.54	153.37	--	--	--	--	--	--	--	--
	8/12/2002	--		158.91	7.00	27.00	7.77	151.14	--	--	--	--	--	--	--	--
	12/6/2002	--		158.91	7.00	27.00	7.65	151.26	--	--	--	--	--	--	--	--
	1/29/2003	--	b	158.91	7.00	27.00	5.88	153.03	--	--	--	--	--	--	--	--
	5/23/2003	--		158.91	7.00	27.00	5.62	153.29	<10,000	<100	<100	<100	<100	1,600	1.3	7.1
	9/4/2003	--		158.91	7.00	27.00	7.85	151.06	--	--	--	--	--	--	--	--
	11/20/2003	P		158.91	7.00	27.00	8.17	150.74	1,600	<10	<10	<10	<10	1,500	1.7	6.7
	02/02/2004	P		164.57	7.00	27.00	6.71	157.86	--	--	--	--	--	--	1.0	--
	05/14/2004	P		164.57	7.00	27.00	7.08	157.49	<2,500	<25	<25	<25	<25	1,200	1.4	6.6
	09/02/2004	P		164.57	7.00	27.00	8.12	156.45	580	<5.0	<5.0	<5.0	<5.0	660	3.8	6.7
	11/04/2004	P		164.57	7.00	27.00	7.38	157.19	1,700	<10	<10	<10	<10	580	6.0	6.5
	02/08/2005	P		164.57	7.00	27.00	6.60	157.97	<1,000	<10	<10	<10	<10	610	0.71	6.5
	05/09/2005	P	e	164.57	7.00	27.00	6.84	157.73	540	<5.0	<5.0	<5.0	5.5	620	3.12	6.6
	08/11/2005	P		164.57	7.00	27.00	7.36	157.21	540	<2.5	<2.5	<2.5	4.0	390	0.8	6.6
	11/18/2005	P	e	164.57	7.00	27.00	8.02	156.55	350	<2.5	<2.5	<2.5	<2.5	340	2.6	6.7
	02/16/2006	**P**	**e**	**164.57**	**7.00**	**27.00**	**6.44**	**158.13**	**350**	**<2.5**	**<2.5**	**<2.5**	**<2.5**	**340**	**1.6**	**6.7**
MW-2	6/20/2000	--		157.92	7.00	27.00	7.67	150.25	--	--	--	--	--	--	--	--
	9/28/2000	--		157.92	7.00	27.00	8.51	149.41	--	--	--	--	--	--	--	--
	12/17/2000	--		157.92	7.00	27.00	8.14	149.78	--	--	--	--	--	--	--	--
	3/23/2001	--		157.92	7.00	27.00	7.21	150.71	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--	--
	6/21/2001	--		157.92	7.00	27.00	7.99	149.93	--	--	--	--	--	--	--	--
	9/23/2001	--		157.92	7.00	27.00	8.52	149.40	--	--	--	--	--	--	--	--
	12/31/2001	--		157.92	7.00	27.00	6.01	151.91	--	--	--	--	--	--	--	--
	3/21/2002	--		157.92	7.00	27.00	5.95	151.97	<50	<0.5	<0.5	<0.5	<0.5	45	--	--
	4/17/2002	--		157.92	7.00	27.00	6.45	151.47	--	--	--	--	--	--	--	--

Table 1

Groundwater Elevation and Analytical Data

ARCO Service Station #0374

6407 Telegraph Ave., Oakland, CA

Well No.	Date	P/ NP	Footnotes/ Comments	TOC (ft MSL)	Top of Screen (ft bgs)	Bottom of Screen (ft bgs)	DTW (ft bgs)	GWE (ft MSL)	GRO/ TPH-g (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	DO (mg/L)	pH
MW-2	8/12/2002	--		157.92	7.00	27.00	8.08	149.84	--	--	--	--	--	--	--	--
	12/6/2002	--		157.92	7.00	27.00	8.29	149.63	--	--	--	--	--	--	--	--
	1/29/2003	--	b	157.92	7.00	27.00	7.22	150.70	--	--	--	--	--	--	--	--
	5/23/2003	--		157.92	7.00	27.00	6.85	151.07	<50	<0.50	<0.50	<0.50	<0.50	55	1.4	7.2
	9/4/2003	--		157.92	7.00	27.00	7.94	149.98	--	--	--	--	--	--	--	--
	11/20/2003	--		157.92	7.00	27.00	8.05	149.87	--	--	--	--	--	--	--	--
	02/02/2004	P		163.46	7.00	27.00	7.00	156.46	74	<0.50	<0.50	<0.50	<0.50	37	1.1	8.9
	05/14/2004	--		163.46	7.00	27.00	7.97	155.49	--	--	--	--	--	--	--	--
	09/02/2004	P		163.46	7.00	27.00	8.19	155.27	<250	<2.5	<2.5	<2.5	<2.5	67	2.7	6.9
	11/04/2004	--		163.46	7.00	27.00	7.54	155.92	--	--	--	--	--	--	--	--
	02/08/2005	P		163.46	7.00	27.00	6.72	156.74	<50	<0.50	<0.50	<0.50	<0.50	30	0.86	6.7
	05/09/2005	--		163.46	7.00	27.00	7.16	156.30	--	--	--	--	--	--	--	--
	08/11/2005	P		163.46	7.00	27.00	7.85	155.61	<50	<0.50	<0.50	<0.50	<0.50	35	1.0	6.6
	11/18/2005	--		163.46	7.00	27.00	8.23	155.23	--	--	--	--	--	--	--	--
	02/16/2006	**P**		**163.46**	**7.00**	**27.00**	**6.82**	**156.64**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**39**	**1.3**	**7.0**
MW-3	6/20/2000	--		153.64	7.00	27.00	6.42	147.22	<50	<0.5	<0.5	<0.5	<1.0	<10	--	--
	9/28/2000	--		153.64	7.00	27.00	7.31	146.33	--	--	--	--	--	--	--	--
	12/17/2000	--		153.64	7.00	27.00	6.45	147.19	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--	--
	3/23/2001	--		153.64	7.00	27.00	6.01	147.63	--	--	--	--	--	--	--	--
	6/21/2001	--		153.64	7.00	27.00	6.80	146.84	110	5.5	<0.5	5.4	4.1	2.5	--	--
	9/23/2001	--		153.64	7.00	27.00	7.32	146.32	--	--	--	--	--	--	--	--
	12/31/2001	--		153.64	7.00	27.00	4.48	149.16	<50	<0.5	<0.5	<0.5	<0.5	4.9	--	--
	3/21/2002	--		153.64	7.00	27.00	4.36	149.28	--	--	--	--	--	--	--	--
	4/17/2002	--		153.64	7.00	27.00	5.31	148.33	<50	<0.5	<0.5	<0.5	<0.5	8.7	--	--
	8/12/2002	--		153.64	7.00	27.00	7.00	146.64	--	--	--	--	--	--	--	--
	12/6/2002	--		153.64	7.00	27.00	7.32	146.32	<50	<0.5	<0.5	<0.5	<0.5	6.2	1.4	6.7
	1/29/2003	--	b	153.64	7.00	27.00	6.07	147.57	--	--	--	--	--	--	--	--
	5/23/2003	--		153.64	7.00	27.00	6.45	147.19	<50	<0.50	<0.50	<0.50	<0.50	1.6	0.9	7.7
	9/4/2003	--	c	153.64	7.00	27.00	6.93	146.71	--	--	--	--	--	--	--	--
	11/20/2003	--	c	153.64	7.00	27.00	7.04	146.60	--	--	--	--	--	--	--	--
	02/02/2004	--		159.21	7.00	27.00	5.92	153.29	--	--	--	--	--	--	--	--
	05/14/2004	--		159.21	7.00	27.00	7.52	151.69	--	--	--	--	--	--	--	--
	09/02/2004	P		159.21	7.00	27.00	7.19	152.02	<50	<0.50	<0.50	<0.50	<0.50	6.5	9.3	8.9

Table 1

Groundwater Elevation and Analytical Data

ARCO Service Station #0374
6407 Telegraph Ave., Oakland, CA

Well No.	Date	P/ NP	Footnotes/ Comments	TOC (ft MSL)	Top of Screen (ft bgs)	Bottom of Screen (ft bgs)	DTW (ft bgs)	GWE (ft MSL)	GRO/ TPH-g (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	DO (mg/L)	pH
MW-3	11/04/2004	--		159.21	7.00	27.00	6.40	152.81	--	--	--	--	--	--	--	--
	02/08/2005	--		159.21	7.00	27.00	6.01	153.20	--	--	--	--	--	--	--	--
	05/09/2005	--		159.21	7.00	27.00	6.74	152.47	--	--	--	--	--	--	--	--
	08/11/2005	P		159.21	7.00	27.00	6.77	152.44	<50	<0.50	<0.50	<0.50	<0.50	11	1.9	6.5
	11/18/2005	--		159.21	7.00	27.00	7.83	151.38	--	--	--	--	--	--	--	--
	02/16/2006	--		**159.21**	**7.00**	**27.00**	**7.26**	**151.95**	--	--	--	--	--	--	--	--
MW-4	6/20/2000	--	c	156.53	7.00	27.00	7.50	149.03	20,000	5,100	440	1,000	1,700	<250	--	--
	9/28/2000	--		156.53	7.00	27.00	8.20	148.33	--	--	--	--	--	--	--	--
	12/17/2000	--		156.53	7.00	27.00	8.11	148.42	4,320	1,240	<20	27.2	249	<100	--	--
	3/23/2001	--		156.53	7.00	27.00	6.69	149.84	--	--	--	--	--	--	--	--
	6/21/2001	--		156.53	7.00	27.00	8.01	148.52	2,800	470	16	19	160	130	--	--
	9/23/2001	--		156.53	7.00	27.00	8.91	147.62	--	--	--	--	--	--	--	--
	12/31/2001	--		156.53	7.00	27.00	4.42	152.11	4,600	1,500	100	160	210	160	--	--
	3/21/2002	--		156.53	7.00	27.00	4.98	151.55	--	--	--	--	--	--	--	--
	4/17/2002	--		156.53	7.00	27.00	6.23	150.30	7,100	2,200	110	290	450	<250	--	--
	8/12/2002	--		156.53	7.00	27.00	8.24	148.29	--	--	--	--	--	--	--	--
	12/6/2002	--	a	156.53	7.00	27.00	8.42	148.11	1,500	410	6.8	20	29	43	1.1	6.7
	1/29/2003	--	b	156.53	7.00	27.00	7.20	149.33	--	--	--	--	--	--	--	--
	5/23/2003	--		156.53	7.00	27.00	7.18	149.35	<5,000	1,300	89	210	260	<50	1.4	6.9
	9/4/2003	--	c	156.53	7.00	27.00	8.15	148.38	--	--	--	--	--	--	--	--
	11/20/2003	--	c	156.53	7.00	27.00	8.73	147.80	--	--	--	--	--	--	--	--
	02/02/2004	P	c	163.25	7.00	27.00	6.25	157.00	980	280	21	29	38	29	1.4	10.6
	05/14/2004	--		163.25	7.00	27.00	8.38	154.87	--	--	--	--	--	--	--	--
	09/02/2004	P		163.25	7.00	27.00	8.36	154.89	260	11	<1.0	5.5	14	28	2.4	7.4
	11/04/2004	--	c	163.25	7.00	27.00	7.71	155.54	--	--	--	--	--	--	--	--
	02/08/2005	P		163.25	7.00	27.00	6.27	156.98	7,500	1,700	320	480	920	45	0.65	6.5
	05/09/2005	--		163.25	7.00	27.00	5.90	157.35	--	--	--	--	--	--	--	--
	08/11/2005	P		163.25	7.00	27.00	7.96	155.29	3,100	1,100	41	160	110	32	0.6	6.5
	11/18/2005	--		163.25	7.00	27.00	8.57	154.68	--	--	--	--	--	--	--	--
	02/16/2006	**P**		**163.25**	**7.00**	**27.00**	**6.28**	**156.97**	**9,400**	**1,800**	**130**	**600**	**420**	**35**	**0.5**	**6.8**
MW-5	6/20/2000	--		151.33	10.00	23.00	7.84	143.49	<50	<0.5	<0.5	<0.5	<1.0	<10	--	--
	9/28/2000	--		151.33	10.00	23.00	8.37	142.96	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--	--
	12/17/2000	--		151.33	10.00	23.00	8.36	142.97	<50	< 0.5	< 0.5	< 0.5	< 0.5	<2.5	--	--

Table 1

Groundwater Elevation and Analytical Data

ARCO Service Station #0374

6407 Telegraph Ave., Oakland, CA

Well No.	Date	P/ NP	Footnotes/ Comments	TOC (ft MSL)	Top of Screen (ft bgs)	Bottom of Screen (ft bgs)	DTW (ft bgs)	GWE (ft MSL)	GRO/ TPH-g (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	DO (mg/L)	pH
MW-5	3/23/2001	--		151.33	10.00	23.00	7.55	143.78	<50	< 0.5	< 0.5	< 0.5	< 0.5	<2.5	--	--
	6/21/2001	--		151.33	10.00	23.00	8.20	143.13	<50	< 0.5	< 0.5	< 0.5	< 0.5	<2.5	--	--
	9/23/2001	--		151.33	10.00	23.00	8.68	142.65	<50	<0.5	< 0.5	< 0.5	< 0.5	<2.5	--	--
	12/31/2001	--		151.33	10.00	23.00	7.57	143.76	<50	<0.5	< 0.5	< 0.5	< 0.5	<2.5	--	--
	3/21/2002	--		151.33	10.00	23.00	6.12	145.21	<50	<0.5	<0.5	<0.5	<0.5	3.2	--	--
	4/17/2002	--		151.33	10.00	23.00	6.61	144.72	<50	<0.5	< 0.5	< 0.5	< 0.5	<2.5	--	--
	8/12/2002	--		151.33	10.00	23.00	8.14	143.19	<50	<0.5	<0.5	<0.5	<0.5	<2.5	4.1	7.6
	12/6/2002	--		151.33	10.00	23.00	8.65	142.68	<50	<0.5	<0.5	<0.5	<0.5	<2.5	1.1	6.8
	1/29/2003	--	b	151.33	10.00	23.00	7.22	144.11	<50	<0.5	<0.5	<0.5	<0.5	<0.5	1	6.6
	5/23/2003	--		151.33	10.00	23.00	7.31	144.02	<50	<0.50	<0.50	<0.50	<0.50	<0.50	1.1	6.6
	9/4/2003	--		151.33	10.00	23.00	9.50	141.83	<50	<0.50	<0.50	<0.50	<0.50	<0.50	3.2	6.7
	11/20/2003	--		151.33	10.00	23.00	8.31	143.02	--	--	--	--	--	--	--	--
	02/02/2004	--	c	151.33	10.00	23.00	6.92	144.41	--	--	--	--	--	--	--	--
	05/14/2004	--		151.33	10.00	23.00	8.56	142.77	--	--	--	--	--	--	--	--
	09/02/2004	P		151.33	10.00	23.00	8.79	142.54	<50	<0.50	<0.50	<0.50	<0.50	<0.50	3.5	6.8
	11/04/2004	--	c	151.33	10.00	23.00	8.33	143.00	--	--	--	--	--	--	--	--
	02/08/2005	--		151.33	10.00	23.00	7.28	144.05	--	--	--	--	--	--	--	--
	05/09/2005	--		151.33	10.00	23.00	8.19	143.14	--	--	--	--	--	--	--	--
	08/11/2005	P		151.33	10.00	23.00	8.39	142.94	<50	<0.50	<0.50	<0.50	<0.50	<0.50	1.2	6.6
	11/18/2005	--		151.33	10.00	23.00	11.25	140.08	--	--	--	--	--	--	--	--
	02/16/2006	**--**		**151.33**	**10.00**	**23.00**	**9.22**	**142.11**	--	--	--	--	--	--	--	--
MW-6	6/20/2000	--		153.84	5.00	15.00	4.79	149.05	--	--	--	--	--	--	--	--
	9/28/2000	--		153.84	5.00	15.00	5.39	148.45	--	--	--	--	--	--	--	--
	12/17/2000	--		153.84	5.00	15.00	4.71	149.13	--	--	--	--	--	--	--	--
	3/23/2001	--		153.84	5.00	15.00	4.69	149.15	<50	< 0.5	< 0.5	< 0.5	< 0.5	<2.5	--	--
	6/21/2001	--		153.84	5.00	15.00	5.22	148.62	--	--	--	--	--	--	--	--
	9/23/2001	--		153.84	5.00	15.00	5.40	148.44	--	--	--	--	--	--	--	--
	12/31/2001	--		153.84	5.00	15.00	3.95	149.89	--	--	--	--	--	--	--	--
	3/21/2002	--		153.84	5.00	15.00	2.94	150.90	<50	<0.5	<0.5	<0.5	<0.5	5.2	--	--
	4/17/2002	--		153.84	5.00	15.00	5.11	148.73	--	--	--	--	--	--	--	--
	8/12/2002	--		153.84	5.00	15.00	5.23	148.61	--	--	--	--	--	--	--	--
	12/6/2002	--		153.84	5.00	15.00	5.29	148.55	--	--	--	--	--	--	--	--
	1/29/2003	--	b	153.84	5.00	15.00	4.79	149.05	--	--	--	--	--	--	--	--

Table 1

Groundwater Elevation and Analytical Data

ARCO Service Station #0374

6407 Telegraph Ave., Oakland, CA

Well No.	Date	P/ NP	Footnotes/ Comments	TOC (ft MSL)	Top of Screen (ft bgs)	Bottom of Screen (ft bgs)	DTW (ft bgs)	GWE (ft MSL)	GRO/ TPH-g (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	DO (mg/L)	pH
MW-6	5/23/2003	--		153.84	5.00	15.00	4.31	149.53	<50	<0.50	<0.50	<0.50	<0.50	9.4	1	6.7
	09/04/03	--	d	153.84	5.00	15.00	--	--	--	--	--	--	--	--	--	--
	11/20/2003	--		153.84	5.00	15.00	6.31	147.53	--	--	--	--	--	--	--	--
	02/02/2004	--		159.41	5.00	15.00	4.78	154.63	--	--	--	--	--	--	--	--
	05/14/2004	--		159.41	5.00	15.00	6.29	153.12	--	--	--	--	--	--	--	--
	09/02/2004	--	d	159.41	5.00	15.00	5.79	153.62	--	--	--	--	--	--	--	--
	11/04/2004	--	d	159.41	5.00	15.00	--	--	--	--	--	--	--	--	--	--
	02/08/2005	--		159.41	5.00	15.00	5.13	154.28	--	--	--	--	--	--	--	--
	05/09/2005	--		159.41	5.00	15.00	4.52	154.89	--	--	--	--	--	--	--	--
	08/11/2005	P		159.41	5.00	15.00	5.02	154.39	<50	<0.50	<0.50	<0.50	<0.50	7.9	2.1	6.6
	11/18/2005	--		159.41	5.00	15.00	6.31	153.10	--	--	--	--	--	--	--	--
	02/16/2006	**--**		**159.41**	**5.00**	**15.00**	**4.24**	**155.17**	**--**	**--**	**--**	**--**	**--**	**--**	**--**	**--**

Table 1

Groundwater Elevation and Analytical Data

ARCO Service Station #0374
6407 Telegraph Ave., Oakland, CA

SYMBOLS AND ABBREVIATIONS:
-- = Not analyzed/applicable/measured/available
< = Not detected at or above laboratory reporting limit
DO = Dissolved oxygen
DTW = Depth to water in ft bgs
ft bgs = Feet below ground surface
ft MSL = Feet above mean sea level
GRO = Gasoline range organics
GWE = Groundwater elevation measured in ft MSL
mg/L = Milligrams per liter
MTBE = Methyl tert-butyl ether
NP = Well was not purged prior to sampling
P = Well was purged prior to sampling
TOC = Top of casing measured in ft MSL
TPH-g = Total petroleum hydrocarbons as gasoline
µg/L = Micrograms per liter
BTEX = Benzene, toluene, ethylbenzene and xylenes

FOOTNOTES:
a = Chromatogram pattern: Gasoline C6-C10 for GRO/TPH-g.
b = Beginning this quarter, groundwater samples were analyzed by EPA method 8260B for TPH-g, BTEX, and fuel oxygenates.
c = Wells gauged with ORC sock in well.
d = Well inaccessible
e = The hydrocarbon result for GRO was partly due to individual peaks in the quantitative range.

NOTES:
Beginning in the fourth quarter 2003, the laboratory modified the reported analyte list. TPH-g was changed to GRO. The resulting data may be impacted by the potential of non-TPH-g analytes within the requested fuel range resulting in a higher concentration being reported.

Beginning in the second quarter 2004, the carbon range for GRO was changed from C6-C10 to C4-C12.

Values for DO and pH were obtained through field measurements.

The data within this table collected prior to August 2002 was provided to URS by RM and their previous consultants. URS has not verified the accuracy of this information.

The DTW's and TOC's for wells MW-5 and MW-6 were taken from Delta Environmental sampling sheets because the well logs were not available.

Table 2

Fuel Additives Analytical Data

ARCO Service Station #0374

6407 Telegraph Ave., 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)	Footnotes/ Comments
MW-1	5/23/2003	<20,000	<4,000	1,600	<100	<100	<100	--	--	
	11/20/2003	<2,000	<400	1,500	<10	<10	<10	--	--	a
	05/14/2004	<5,000	<1,000	1,200	<25	<25	<25	<25	<25	
	09/02/2004	<1,000	<200	660	<5.0	<5.0	<5.0	<5.0	<5.0	
	11/04/2004	<2,000	<400	580	<10	<10	<10	<10	<10	
	02/08/2005	<2,000	<400	610	<10	<10	<10	<10	<10	
	05/09/2005	<1,000	<200	620	<5.0	<5.0	<5.0	<5.0	<5.0	a
	08/11/2005	<500	250	390	<2.5	<2.5	2.6	<2.5	<2.5	a
	11/18/2005	<500	<100	340	<2.5	<2.5	<2.5	<2.5	<2.5	a
	02/16/2006	**<1,500**	**<100**	**340**	**<2.5**	**<2.5**	**<2.5**	**<2.5**	**<2.5**	
MW-2	5/23/2003	<100	<20	55	<0.50	<0.50	0.53	--	--	
	02/02/2004	<100	<20	37	<0.50	<0.50	<0.50	<0.50	<0.50	
	09/02/2004	<500	<100	67	<2.5	<2.5	<2.5	<2.5	<2.5	
	02/08/2005	<100	<20	30	<0.50	<0.50	<0.50	<0.50	<0.50	
	08/11/2005	<100	<20	35	<0.50	<0.50	<0.50	<0.50	<0.50	a
	02/16/2006	**<300**	**<20**	**39**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	
MW-3	5/23/2003	<100	<20	1.6	<0.50	<0.50	<0.50	--	--	
	09/02/2004	<100	<20	6.5	<0.50	<0.50	<0.50	<0.50	<0.50	
	08/11/2005	<100	<20	11	<0.50	<0.50	<0.50	<0.50	<0.50	a
MW-4	5/23/2003	<10,000	<2,000	<50	<50	<50	<50	--	--	
	02/02/2004	<500	<100	29	<2.5	<2.5	2.6	<2.5	<2.5	
	09/02/2004	<200	<40	28	<1.0	<1.0	<1.0	<1.0	<1.0	
	02/08/2005	<5,000	<1,000	45	<25	<25	<25	<25	<25	
	08/11/2005	<2,000	<400	32	<10	<10	<10	<10	<10	
	02/16/2006	**<6,000**	**<400**	**35**	**<10**	**<10**	**<10**	**<10**	**<10**	
MW-5	1/29/2003	<40	<20	<0.50	<0.50	<0.50	<0.50	--	--	
	5/23/2003	<100	<20	<0.50	<0.50	<0.50	<0.50	--	--	
	9/4/2003	<100	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	
	09/02/2004	<100	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	
	08/11/2005	<100	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	
MW-6	5/23/2003	<100	<20	9.4	<0.50	<0.50	<0.50	--	--	
	08/11/2005	<100	<20	7.9	<0.50	<0.50	<0.50	<0.50	<0.50	a

Table 2

Fuel Additives Analytical Data

ARCO Service Station #0374
6407 Telegraph Ave., Oakland, CA

SYMBOLS AND ABBREVIATIONS:
-- = Not analyzed/applicable/measured/available
< = Not detected at or above the laboratory reporting limi
1,2-DCA = 1,2-Dichloroethane
DIPE = Di-isopropyl ether
EDB = 1,2-Dibromoethane
ETBE = Ethyl tert-butyl ether
MTBE = Methyl tert-butyl ether
TAME = tert-Amyl methyl ether
TBA = tert-Butyl alcohol
µg/L = Micrograms per Liter

FOOTNOTES:
a = The continuing calibration verification for ethanol was outside of client contractual limits, however, it was within method acceptance limits. The data should still be useful for its intended purpose.

NOTES:
All volatile organic compounds analyzed using EPA Method 8260B.

Table 3

Groundwater Gradient Data

ARCO Service Station #0374
6407 Telegraph Ave., Oakland, CA

Date Sampled	Approximate Flow Direction	Approximate Hydraulic Gradient
1/31/1996	Southwest	0.04
4/10/1996	Southwest	0.04
7/16/1996	Southwest	0.03
10/14/1996	Southwest	0.03
3/27/1997	Southwest	0.04
5/27/1997	Southwest	0.03
8/12/1997	Southwest	0.04
11/17/1997	Southwest	0.03
3/16/1998	Southwest	0.03
5/12/1998	Southwest	0.04
7/27/1998	Southwest	0.04
10/15/1998	Southwest	0.02
2/18/1999	Southwest	0.05
5/24/1999	Southwest	0.03
8/27/1999	Southwest	0.03
10/26/1999	Southwest	0.03
2/3/2000	Southwest	0.047
6/20/2000	Southwest	0.035
9/28/2000	Southwest	0.034
12/17/2000	Southwest	0.032
3/23/2001	Southwest	0.034
6/21/2001	Southwest	0.032
9/23/2001	Southwest	0.029
12/31/2001	Southwest	0.043
3/21/2002	Southwest	0.038
4/17/2002	Southwest	0.031
8/12/2002	Southwest	0.032
12/6/2002	Southwest	0.020
1/29/2003	Southwest	0.027
5/23/2003	Southwest	0.039
9/4/2003	Southwest	0.033
11/20/2003	Southwest	0.029
2/2/2004	Southwest	0.043
5/14/2004	Southwest	0.037
9/2/2004	Southwest	0.027
11/4/2004	Southwest	0.034
2/8/2005	Southwest	0.061

Table 3

Groundwater Gradient Data

ARCO Service Station #0374
6407 Telegraph Ave., Oakland, CA

Date Sampled	Approximate Flow Direction	Approximate Hydraulic Gradient
5/9/2005	Southwest	0.08
8/11/2005	Southwest	0.06
11/18/2005	Southwest	0.07
2/16/2006	**Southwest**	**0.09**

NOTES: The data within this table collected prior to August 2002 was provided to URS by RM and its previous consultants. URS has not verified the accuracy of this information.

ATTACHMENT A

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 # 060216-JD2 Date 02/16/06 Client 374

Site 6407 Telegraph 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	
MW-1	4					① 6.44	~~66~~ 26.74 ①		
MW-2	4					① 6.82	26.25		
MW-3	4					① 7.26	26.81		
MW-4	4	odor				① 6.28	26.91		
MW-5	4	~~odor~~ ①				① 9.22	23.03		
MW-6	4					① 4.24	14.62	↓	
		① Walk under pressure. Let stabilize							
		for 5 minutes prior to gauging							

3

ARCO / BP WELL MONITORING DATA SHEET

BTS #: 060216-JD2	Station # 374
Sampler: JD	Date: 02/16/06
Well I.D.: MW-1	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: 26.74	Depth to Water: 6.44
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.

13.2 (1 Case Volume (Gals.)) x 3 (Specified Volumes) = 39.6 Gals. (Calculated Volume)

Time	Temp (°F)	pH	Conductivity (mS or (µS))	Gals. Removed	Observations
1527	61.5	6.7	963	13.2	clear, gas odor
1530	60.8	6.7	977	26.4	" "
1533	60.6	6.7	944	39.6	" "

Did well dewater? Yes (No) Gallons actually evacuated: 39.6

Sampling Time: 1540 Sampling Date: 02/16/06

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

Analyzed for: (GRO) (BTEX) MTBE DRO (Oxy's) 1,2-DCA (EDB) (Ethanol) Other:

D.O. (if req'd):	Pre-purge:	mg/L	(Post-purge:)	1.6	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:		mV

ARCO / BP WELL MONITORING DATA SHEET

BTS #: 060216-JD2	Station # 3741
Sampler: JD	Date: 02/16/06
Well I.D.: MW-2	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: 26.25	Depth to Water: 6.82
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.

12.6 (1 Case Volume (Gals.)) x 3 (Specified Volumes) = 37.8 (Calculated Volume) Gals.

Time	Temp (°F)	pH	Conductivity (mS or (µS))	Gals. Removed	Observations
1439	67.6	7.1	622	12.6	clear
1442	67.7	7.0	627	25.2	"
1445	68.2	7.0	620	37.8	"

Did well dewater? Yes (No) Gallons actually evacuated: 37.8

Sampling Time: 1450 Sampling Date: 02/16/06

Sample I.D.: MW-2 Laboratory: Pace (Sequoia) Other _____

Analyzed for: (GRO) (BTEX) MTBE DRO (Oxy's) (1,2-DCA) (EDB) (Ethanol) Other:

D.O. (if req'd):	Pre-purge:	mg/L	(Post-purge:)	1.3	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:		mV

2

ARCO / BP WELL MONITORING DATA SHEET

BTS #: 060216-JD2	Station # 374
Sampler: JD	Date: 02/16/06
Well I.D.: MW-4	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: 26.91	Depth to Water: 6.28
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.

13.4 (1 Case Volume (Gals.)) x 3 (Specified Volumes) = 40.2 (Calculated Volume) Gals.

Time	Temp (°F)	pH	Conductivity (mS or µS)	Gals. Removed	Observations
1459	63.4	6.8	1126	13.4	clear, gas odor
1502	64.0	6.8	1133	26.8	" "
1506	64.2	6.8	1136	40.2	" "

Did well dewater? Yes (No) Gallons actually evacuated: 40.2

Sampling Time: 1510 Sampling Date: 02/16/06

Sample I.D.: MW-4 Laboratory: Pace (Sequoia) Other ___

Analyzed for: (GRO) (BTEX) MTBE DRO (Oxy's) 1,2-DCA (EDB) (Ethanol) Other:

D.O. (if req'd):	Pre-purge:	mg/L	(Post-purge:)	0.5	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:

374

Station #

6407 Telegraph Ave Oakland

Station Address

Total Gallons Collected From Groundwater Monitoring Wells:

~~140~~ 137

added equip. rinse water 3

any other adjustments C

TOTAL GALS. RECOVERED 140

loaded onto BTS vehicle # 67

BTS event #	time	date
060216-JD2	1545	02/16/06

signature

* *

REC'D AT	time	date
		/ /

unloaded by signature

ATTACHMENT B

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 RM have been reviewed and verified by that laboratory.

Sequoia Analytical

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

6 March, 2006

Barbara Jakub
URS Corporation [Arco]
1333 Broadway, Suite 800
Oakland, CA 94612

RE: ARCO #0374, Oakland, CA
Work Order: MPB0814

Enclosed are the results of analyses for samples received by the laboratory on 02/17/06 17:26. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Lisa Race
Senior Project Manager

CA ELAP Certificate #1210

The results in this laboratory report pertain only to the samples tested in the laboratory. The analyses contained in this report were performed in accordance with the BPGCLN Technical Specifications, applicable Federal, State, local regulations and certification requirements as well as the methodologies as described in laboratory SOPs reviewed by the BPGCLN. This entire report was reviewed and approved for release.

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URS Corporation [Arco]	Project:ARCO #0374, Oakland, CA	MPB0814
1333 Broadway, Suite 800	Project Number:G0C21-0010	**Reported:**
Oakland CA, 94612	Project Manager:Barbara Jakub	03/06/06 13:12

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW-1	MPB0814-01	Water	02/16/06 15:40	02/17/06 17:26
MW-2	MPB0814-02	Water	02/16/06 14:50	02/17/06 17:26
MW-4	MPB0814-03	Water	02/16/06 15:10	02/17/06 17:26
TB-374-02162006	MPB0814-04	Water	02/16/06 14:50	02/17/06 17:26

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.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. Unless otherwise stated, results are reported on a wet weight basis. This analytical report must be reproduced in its entirety.

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1333 Broadway, Suite 800	Project Number:G0C21-0010	**Reported:**
Oakland CA, 94612	Project Manager:Barbara Jakub	03/06/06 13:12

Volatile Organic Compounds by EPA Method 8260B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-1 (MPB0814-01) Water Sampled: 02/16/06 15:40 Received: 02/17/06 17:26									
tert-Amyl methyl ether	ND	2.5	ug/l	5	6C01024	03/01/06	03/02/06	EPA 8260B	
Benzene	ND	2.5	"	"	"	"	"	"	
tert-Butyl alcohol	ND	100	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.5	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	2.5	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.5	"	"	"	"	"	"	
Ethanol	ND	1500	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.5	"	"	"	"	"	"	
Ethylbenzene	ND	2.5	"	"	"	"	"	"	
Methyl tert-butyl ether	**340**	2.5	"	"	"	"	"	"	
Toluene	ND	2.5	"	"	"	"	"	"	
Xylenes (total)	ND	2.5	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	**350**	250	"	"	"	"	"	"	PV
Surrogate: 1,2-Dichloroethane-d4		*87 %*	*60-135*		"	"	"	"	
Surrogate: Toluene-d8		*86 %*	*70-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*97 %*	*65-130*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*84 %*	*70-120*		"	"	"	"	
MW-2 (MPB0814-02) Water Sampled: 02/16/06 14:50 Received: 02/17/06 17:26									
tert-Amyl methyl ether	ND	0.50	ug/l	1	6C01024	03/01/06	03/02/06	EPA 8260B	
Benzene	ND	0.50	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	
Ethanol	ND	300	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	**39**	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	ND	50	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*82 %*	*60-135*		"	"	"	"	
Surrogate: Toluene-d8		*86 %*	*70-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*91 %*	*65-130*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*82 %*	*70-120*		"	"	"	"	

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URS Corporation [Arco]	Project:ARCO #0374, Oakland, CA	MPB0814
1333 Broadway, Suite 800	Project Number:G0C21-0010	**Reported:**
Oakland CA, 94612	Project Manager:Barbara Jakub	03/06/06 13:12

Volatile Organic Compounds by EPA Method 8260B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-4 (MPB0814-03) Water Sampled: 02/16/06 15:10 Received: 02/17/06 17:26									
tert-Amyl methyl ether	ND	10	ug/l	20	6C01024	03/01/06	03/02/06	EPA 8260B	
Benzene	**1800**	10	"	"	"	"	"	"	
tert-Butyl alcohol	ND	400	"	"	"	"	"	"	
Di-isopropyl ether	ND	10	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	10	"	"	"	"	"	"	
1,2-Dichloroethane	ND	10	"	"	"	"	"	"	
Ethanol	ND	6000	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	10	"	"	"	"	"	"	
Ethylbenzene	**600**	10	"	"	"	"	"	"	
Methyl tert-butyl ether	**35**	10	"	"	"	"	"	"	
Toluene	**130**	10	"	"	"	"	"	"	
Xylenes (total)	**420**	10	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	**9400**	1000	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*94 %*	*60-135*		"	"	"	"	
Surrogate: Toluene-d8		*91 %*	*70-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*92 %*	*65-130*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*88 %*	*70-120*		"	"	"	"	

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URS Corporation [Arco]	Project:ARCO #0374, Oakland, CA	MPB0814
1333 Broadway, Suite 800	Project Number:G0C21-0010	**Reported:**
Oakland CA, 94612	Project Manager:Barbara Jakub	03/06/06 13:12

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 6C01024 - EPA 5030B P/T / EPA 8260B										
Blank (6C01024-BLK1)				Prepared: 03/01/06 Analyzed: 03/02/06						
tert-Amyl methyl ether	ND	0.50	ug/l							
Benzene	ND	0.50	"							
tert-Butyl alcohol	ND	20	"							
Di-isopropyl ether	ND	0.50	"							
1,2-Dibromoethane (EDB)	ND	0.50	"							
1,2-Dichloroethane	ND	0.50	"							
Ethanol	ND	300	"							
Ethyl tert-butyl ether	ND	0.50	"							
Ethylbenzene	ND	0.50	"							
Methyl tert-butyl ether	ND	0.50	"							
Toluene	ND	0.50	"							
Xylenes (total)	ND	0.50	"							
Gasoline Range Organics (C4-C12)	ND	50	"							
Surrogate: 1,2-Dichloroethane-d4	*4.25*		"	*5.00*		*85*	*60-135*			
Surrogate: Toluene-d8	*4.35*		"	*5.00*		*87*	*70-120*			
Surrogate: Dibromofluoromethane	*4.71*		"	*5.00*		*94*	*65-130*			
Surrogate: 4-Bromofluorobenzene	*4.30*		"	*5.00*		*86*	*70-120*			
Laboratory Control Sample (6C01024-BS1)				Prepared & Analyzed: 03/01/06						
tert-Amyl methyl ether	14.7	0.50	ug/l	16.3		90	80-115			
Benzene	4.77	0.50	"	5.04		95	65-115			
tert-Butyl alcohol	152	20	"	169		90	75-150			
Di-isopropyl ether	14.8	0.50	"	16.2		91	75-125			
1,2-Dibromoethane (EDB)	16.5	0.50	"	16.6		99	85-120			
1,2-Dichloroethane	13.7	0.50	"	15.5		88	85-130			
Ethanol	149	300	"	165		90	70-135			
Ethyl tert-butyl ether	13.3	0.50	"	16.4		81	75-130			
Ethylbenzene	7.35	0.50	"	7.28		101	75-135			
Methyl tert-butyl ether	6.80	0.50	"	7.84		87	65-125			
Toluene	34.6	0.50	"	38.0		91	85-120			
Xylenes (total)	37.1	0.50	"	40.8		91	85-125			
Gasoline Range Organics (C4-C12)	418	50	"	440		95	60-140			
Surrogate: 1,2-Dichloroethane-d4	*4.40*		"	*5.00*		*88*	*60-135*			
Surrogate: Toluene-d8	*4.81*		"	*5.00*		*96*	*70-120*			
Surrogate: Dibromofluoromethane	*4.41*		"	*5.00*		*88*	*65-130*			
Surrogate: 4-Bromofluorobenzene	*4.48*		"	*5.00*		*90*	*70-120*			

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1333 Broadway, Suite 800	Project Number:G0C21-0010	**Reported:**
Oakland CA, 94612	Project Manager:Barbara Jakub	03/06/06 13:12

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 6C01024 - EPA 5030B P/T / EPA 8260B										
Matrix Spike (6C01024-MS1)	**Source: MPB0814-01**			Prepared: 03/01/06		Analyzed: 03/02/06				
tert-Amyl methyl ether	68.4	2.5	ug/l	81.6	1.6	82	80-115			
Benzene	23.0	2.5	"	25.2	ND	91	65-115			
tert-Butyl alcohol	844	100	"	844	ND	100	75-120			
Di-isopropyl ether	71.7	2.5	"	81.2	ND	88	75-125			
1,2-Dibromoethane (EDB)	78.0	2.5	"	83.2	ND	94	85-120			
1,2-Dichloroethane	67.0	2.5	"	77.6	ND	86	85-130			
Ethanol	874	1500	"	824	ND	106	70-135			
Ethyl tert-butyl ether	63.6	2.5	"	82.0	ND	78	75-130			
Ethylbenzene	33.4	2.5	"	36.4	ND	92	75-135			
Methyl tert-butyl ether	322	2.5	"	39.2	340	0	65-125			BB,LN
Toluene	161	2.5	"	190	ND	85	85-120			
Xylenes (total)	183	2.5	"	204	ND	90	85-125			
Gasoline Range Organics (C4-C12)	2230	250	"	2200	350	85	60-140			
Surrogate: 1,2-Dichloroethane-d4	*4.18*		"	*5.00*		*84*	*60-135*			
Surrogate: Toluene-d8	*4.32*		"	*5.00*		*86*	*70-120*			
Surrogate: Dibromofluoromethane	*4.22*		"	*5.00*		*84*	*65-130*			
Surrogate: 4-Bromofluorobenzene	*4.41*		"	*5.00*		*88*	*70-120*			
Matrix Spike Dup (6C01024-MSD1)	**Source: MPB0814-01**			Prepared: 03/01/06		Analyzed: 03/02/06				
tert-Amyl methyl ether	73.1	2.5	ug/l	81.6	1.6	88	80-115	7	15	
Benzene	23.3	2.5	"	25.2	ND	92	65-115	1	20	
tert-Butyl alcohol	882	100	"	844	ND	105	75-120	4	25	
Di-isopropyl ether	74.8	2.5	"	81.2	ND	92	75-125	4	15	
1,2-Dibromoethane (EDB)	79.1	2.5	"	83.2	ND	95	85-120	1	15	
1,2-Dichloroethane	67.4	2.5	"	77.6	ND	87	85-130	0.6	20	
Ethanol	887	1500	"	824	ND	108	70-135	1	35	
Ethyl tert-butyl ether	65.5	2.5	"	82.0	ND	80	75-130	3	25	
Ethylbenzene	34.0	2.5	"	36.4	ND	93	75-135	2	15	
Methyl tert-butyl ether	333	2.5	"	39.2	340	0	65-125	3	20	BB,LN
Toluene	165	2.5	"	190	ND	87	85-120	2	20	
Xylenes (total)	176	2.5	"	204	ND	86	85-125	4	20	
Gasoline Range Organics (C4-C12)	2220	250	"	2200	350	85	60-140	0.4	25	
Surrogate: 1,2-Dichloroethane-d4	*4.19*		"	*5.00*		*84*	*60-135*			
Surrogate: Toluene-d8	*4.77*		"	*5.00*		*95*	*70-120*			
Surrogate: Dibromofluoromethane	*4.69*		"	*5.00*		*94*	*65-130*			
Surrogate: 4-Bromofluorobenzene	*4.50*		"	*5.00*		*90*	*70-120*			

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URS Corporation [Arco]	Project:ARCO #0374, Oakland, CA	MPB0814
1333 Broadway, Suite 800	Project Number:G0C21-0010	**Reported:**
Oakland CA, 94612	Project Manager:Barbara Jakub	03/06/06 13:12

Notes and Definitions

PV	Hydrocarbon result partly due to individ. peak(s) in quant. range
BB,LN	Sample > 4x spike concentration.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit or MDL, if MDL is specified
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

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Chain of Custody Record

Project Name: Analytical for QMR sampling

BP BU/AR Region/Enfos Segment: BP > Americas > West Coast > Retail > WCBU > CA > Central > 374 > HistoricalBL

State or Lead Regulatory Agency: California Regional Water Quality Control Board - San Fra

Requested Due Date (mm/dd/yy): 10 Day TAT

On-site Time: 1315		Temp: 65	
Off-site Time: 1600		Temp: 65	
Sky Conditions: Sunny			
Meteorological Events: —			
Wind Speed: —		Direction: —	

Lab Name: Sequoia	BP/AR Facility No.: 374	Consultant/Contractor: URS
Address: 885 Jarvis Drive	BP/AR Facility Address: 6407 Telegraph Ave., Oakland, CA 94609	Address: 1333 Broadway, Suite 800
Morgan Hill, CA 95037	Site Lat/Long: 37.850526 / -122.260	Oakland, CA 94612
Lab PM: Lisa Race / Katt Min	California Global ID No.: T0600100106	Consultant/Contractor Project No.: 38487519
Tele/Fax: 408.782.8156 / 408.782.6308	Enfos Project No.: G0C21-0010	Consultant/Contractor PM: Barb Jakub
BP/AR PM Contact: Paul Supple	Provision or RCOP: Provision	Tele/Fax: 510.874.3296 / 510.874.3268
Address: P.O. Box 6549	Phase/WBS: 04 - Mon/Remed by Natural Attenuation	Report Type & QC Level: Level 1 with BDF
Moraga, CA 94570	Sub Phase/Task: 03 - Analytical	E-mail EDD To: Donna_Cosper@urscorp.com
Tele/Fax: 925.299.8891 / 925.299.8872	Cost Element: 05 - Subcontracted Costs	Invoice to: Atlantic Richfield Company

Lab Bottle Order No: 374

MPB0814

Item No.	Sample Description	Time	Date	Matrix: Soil/Solid	Matrix: Water/Liquid	Matrix: Air	Laboratory No.	No. of Containers	Preservative: Unpreserved	Preservative: H_2SO_4	Preservative: HNO_3	Preservative: HCl	Preservative: Methanol		GRO / BTEX (8260)	MTBE, TAME, ETBE DIPE, TBA (8260)	EDB, 1,2-DCA (8260)	Ethanol (8260)							Sample Point Lat/Long and Comments
1	MW-1	1540	02/16/06		X		01	3				X			X	X	X	X							
2	MW-2	1450	↓		X		02	3				X			X	X	X	X							
3	MW-4	1510	↓		X		03	3				X			X	X	X	X							
4	TB-374-02162006	1450	↓		X		04	2				X													ON HOLD
5																									
6																									
7																									
8																									
9																									
10																									

Sampler info	Relinquished By / Affiliation	Date	Time	Accepted By / Affiliation	Date	Time
Sampler's Name: Blaine Tech Services Justin [illegible]	[illegible] / Sample Custody	2/16/06	1730	[illegible] / Sample Custody	2/16/06	1730
Sampler's Company: Blaine Tech Services	[illegible] / Sample Custody	2/17/06	1631	[illegible]	2/17/06	1631
Shipment Date:	[illegible]	2/17/06	1726	[illegible]	2/17/06	1726
Shipment Method:						
Shipment Tracking No:						

3.4

Special Instructions:

Custody Seals In Place Yes ___ No ✓ Temp Blank Yes X No ___ Cooler Temperature on Receipt 3.4 °F/C Trip Blank Yes ✓ No

Distribution: White Copy - Laboratory / Yellow Copy - BP/Atlantic Richfield Co. / Pink Copy - Consultant/Contractor

BP COC Rev. 4 10/1/04

SEQUOIA ANALYTICAL SAMPLE RECEIPT LOG

CLIENT NAME: URS
REC. BY (PRINT): L.P.
WORKORDER: MPB0814

DATE REC'D AT LAB: 2-17-06
TIME REC'D AT LAB: 17:26
DATE LOGGED IN: 2-18-06

For Regulatory Purposes?
DRINKING WATER YES / NO
WASTE WATER YES / NO

CIRCLE THE APPROPRIATE RESPONSE	LAB SAMPLE #	DASH #	CLIENT ID	CONTAINER DESCRIPTION	PRESERVATIVE	pH	SAMPLE MATRIX	DATE SAMPLED	REMARKS: CONDITION (ETC.)
1. Custody Seal(s) Present / Absent Intact / Broken*									
2. Chain-of-Custody Present / Absent*									
3. Traffic Reports or Packing List: Present / Absent									
4. Airbill: Airbill / Sticker Present / Absent									
5. Airbill #:									
6. Sample Labels: Present / Absent									
7. Sample IDs: Listed / Not Listed on Chain-of-Custody									
8. Sample Condition: Intact / Broken* / Leaking*									
9. Does information on chain-of-custody, traffic reports and sample labels agree? Yes / No*									
10. Sample received within hold time? Yes / No*									
11. Adequate sample volume received? Yes / No*									
12. Proper preservatives used? Yes / No*									
13. Trip Blank / Temp Blank Received? (circle which, if yes) Yes / No*									
14. Read Temp: 3.4C Corrected Temp: 3.4C Is corrected temp 4 +/-2°C? Yes / No** (Acceptance range for samples requiring thermal pres.) **Exception (if any): METALS / DFF ON ICE or Problem COC									

2-17-06

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

SRL Revision 7
Replaces Rev 5 (07/13/04)

ATTACHMENT C

ERROR CHECK REPORTS AND EDF/GEOWELL SUBMITTAL CONFIRMATIONS

Electronic Submittal Information

Main Menu | View/Add Facilities | Upload EDD | Check EDD

SUCCESSFUL GEO_WELL CHECK - NO ERRORS

ORGANIZATION NAME:	URS Corporation-Oakland Office
USER NAME:	URSCORP-OAKLAND
DATE CHECKED:	4/3/2006 4:19:03 PM

Processing is complete. No errors were found!
You may now proceed to the upload page.

Back to Main Menu

Logged in as URSCORP-OAKLAND (CONTRACTOR)

CONTACT SITE ADMINISTRATOR.

Electronic Submittal Information

Main Menu | View/Add Facilities | Upload EDD | Check EDD

UPLOADING A GEO_WELL FILE

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

Submittal Title:	**1Q 2006 BP/ARCO 374 GEOWELL**
Submittal Date/Time:	**4/3/2006 4:27:10 PM**
Confirmation Number:	**7073170304**

Back to Main Menu

Logged in as URSCORP-OAKLAND (CONTRACTOR)

CONTACT SITE ADMINISTRATOR.

Electronic Submittal Information

Main Menu | View/Add Facilities | Upload EDD | Check EDD

SUCCESSFUL EDF CHECK - NO ERRORS

ORGANIZATION NAME:	URS Corporation-Oakland Office
USER NAME:	URSCORP-OAKLAND
DATE CHECKED:	4/3/2006 4:20:51 PM
GLOBAL ID:	T0600100106
FILE UPLOADED:	ARCO#0374-EDF-MPB0814.zip

No errors were found in your EDF upload file.

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ARCO # 00374
6407 TELEGRAPH AVE
OAKLAND, CA 94609

Regional Board - Case #: 01-0114
SAN FRANCISCO BAY RWQCB (REGION 2)
Local Agency (lead agency) - Case #: 3884
ALAMEDA COUNTY LOP - **(RWS)**

SAMPLE DETECTIONS REPORT

# FIELD POINTS SAMPLED	3
# FIELD POINTS WITH DETECTIONS	3
# FIELD POINTS WITH WATER SAMPLE DETECTIONS ABOVE MCL	2
SAMPLE MATRIX TYPES	WATER

METHOD QA/QC REPORT

METHODS USED	8260FA
TESTED FOR REQUIRED ANALYTES?	Y
LAB NOTE DATA QUALIFIERS	Y

QA/QC FOR 8021/8260 SERIES SAMPLES

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

WATER SAMPLES FOR 8021/8260 SERIES

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

SOIL SAMPLES FOR 8021/8260 SERIES

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

FIELD QC SAMPLES

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

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Facility Global ID: T0600100106
Facility Name: ARCO # 00374
Submittal Title: 1Q 2006 BP/ARCO 374 EDF
Submittal Type: GW Monitoring Report

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ARCO # 00374
6407 TELEGRAPH AVE
OAKLAND, CA 94609

Regional Board - Case #: 01-0114
SAN FRANCISCO BAY RWQCB (REGION 2)
Local Agency (lead agency) - Case #: 3884
ALAMEDA COUNTY LOP - **(RWS)**

CONF #	TITLE	QUARTER
7156836450	1Q 2006 BP/ARCO 374 EDF	Q1 2006

SUBMITTED BY	SUBMIT DATE	STATUS
Srijesh Thapa	4/3/2006	PENDING REVIEW

SAMPLE DETECTIONS REPORT

# FIELD POINTS SAMPLED	3
# FIELD POINTS WITH DETECTIONS	3
# FIELD POINTS WITH WATER SAMPLE DETECTIONS ABOVE MCL	2
SAMPLE MATRIX TYPES	WATER

METHOD QA/QC REPORT

METHODS USED	8260FA
TESTED FOR REQUIRED ANALYTES?	Y
LAB NOTE DATA QUALIFIERS	Y

QA/QC FOR 8021/8260 SERIES SAMPLES

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

WATER SAMPLES FOR 8021/8260 SERIES

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

SOIL SAMPLES FOR 8021/8260 SERIES

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

BLANK SPIKE / BLANK SPIKE DUPLICATES % RECOVERY BETWEEN 70-130% n/a

FIELD QC SAMPLES

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

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