Denis L. Brown
Shell Oil Products US
HSE – Environmental Services
20945 S. Wilmington Ave.
Carson, CA 90810-1039
Tel (707) 865 0251
Fax (707) 865 2542
Email denis.l.brown@shell.com

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

Re: Shell-branded Service Station
230 West MacArthur Boulevard
Oakland, California
SAP Code 135676
Incident No. 98995741
ACHCSA Case No. RO0000303

Dear Mr. Wickham:

The attached document is provided for your review and comment. Upon information and belief, I declare, under penalty of perjury, that the information contained in the attached document is true and correct.

If you have any questions or concerns, please call me at (707) 865-0251.

Sincerely,

Denis L. Brown
Project Manager

CONESTOGA-ROVERS
& ASSOCIATES

19449 Riverside Drive, Suite 230, Sonoma, California 95476
Telephone: 707-935-4850 Facsimile: 707-935-6649
www.CRAworld.com

April 28, 2008

Mr. Jerry Wickham
Alameda County Health Care Services Agency
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502-6577

Re: **Groundwater Monitoring Report – First Quarter 2008**
Shell-branded Service Station
230 West MacArthur Boulevard
Oakland, California
SAP Code 135676
Incident No. 98995741
ACHCSA Case No. RO0000303

Dear Mr. Wickham:

Conestoga-Rovers & Associates (CRA) prepared this report on behalf of Equilon Enterprises LLC dba Shell Oil Products US (Shell) in accordance with the quarterly reporting requirements of 23 CCR 2652d.

If you have any questions regarding the contents of this document, please call Dennis Baertschi at (707) 268-3813.

Sincerely,
Conestoga-Rovers & Associates

for

Dennis Baertschi
Project Manager

Joe W. Neely, PG

PROFESSIONAL GEOLOGIST
JOSEPH W. NEELY
No. 6927
STATE OF CALIFORNIA

cc: Denis Brown, Shell

GROUNDWATER MONITORING REPORT – FIRST QUARTER 2008

Site Address	230 West MacArthur Boulevard, Oakland
Site Use	Shell-branded Service Station
Shell Project Manager	Denis Brown
Consultant and Contact Person	CRA, Dennis Baertschi
Lead Agency and Contact	ACHCSA, Jerry Wickham
Agency Case No.	RO0000303
Shell SAP Code	135676
Shell Incident No.	98995741
Date of Most Recent Agency Correspondence	August 14, 2007

Current Quarter's Activities

1. Blaine Tech Services, Inc. (Blaine) gauged and sampled wells according to the established monitoring program for this site.
2. CRA prepared a vicinity map (Figure 1) and a groundwater contour and chemical concentration map (Figure 2). The Blaine report, presenting the analytical data, is included in Attachment A.
3. Groundwater sampling was coordinated with sampling at the adjacent Oakland Auto Works site located at 240 West MacArthur Boulevard. The report for this site, presenting groundwater elevations and laboratory analytical data, is included in Attachment B.
4. CRA implemented the July 24, 2007 *Site Investigation Work Plan* on January 31 and February 1, 2008, and submitted a *Site Investigation Report* to Alameda County Health Care Services Agency, dated April 25, 2008.

Current Quarter's Findings

Groundwater Flow Direction	West-northwesterly
Hydraulic Gradient	0.04
Depth to Water	14.41 to 18.12 feet below top of well casing

Proposed Activities for Next Quarter

1. Blaine will gauge and sample select wells during the third month of the quarter, according to the established monitoring program for this site, and CRA will prepare a report.

Figures: 1 - Vicinity Map
2 - Groundwater Contour and Chemical Concentration Map

Attachment: A - Blaine Tech Services, Inc. - Groundwater Monitoring Report
B - Groundwater Monitoring Data – 240 West MacArthur

I:\Sonoma.Shell\Oakland 230 MacArthur\QM\2008\1Q08\230 W MacArthur Oakland 1Q08 Text.doc

05/03/07

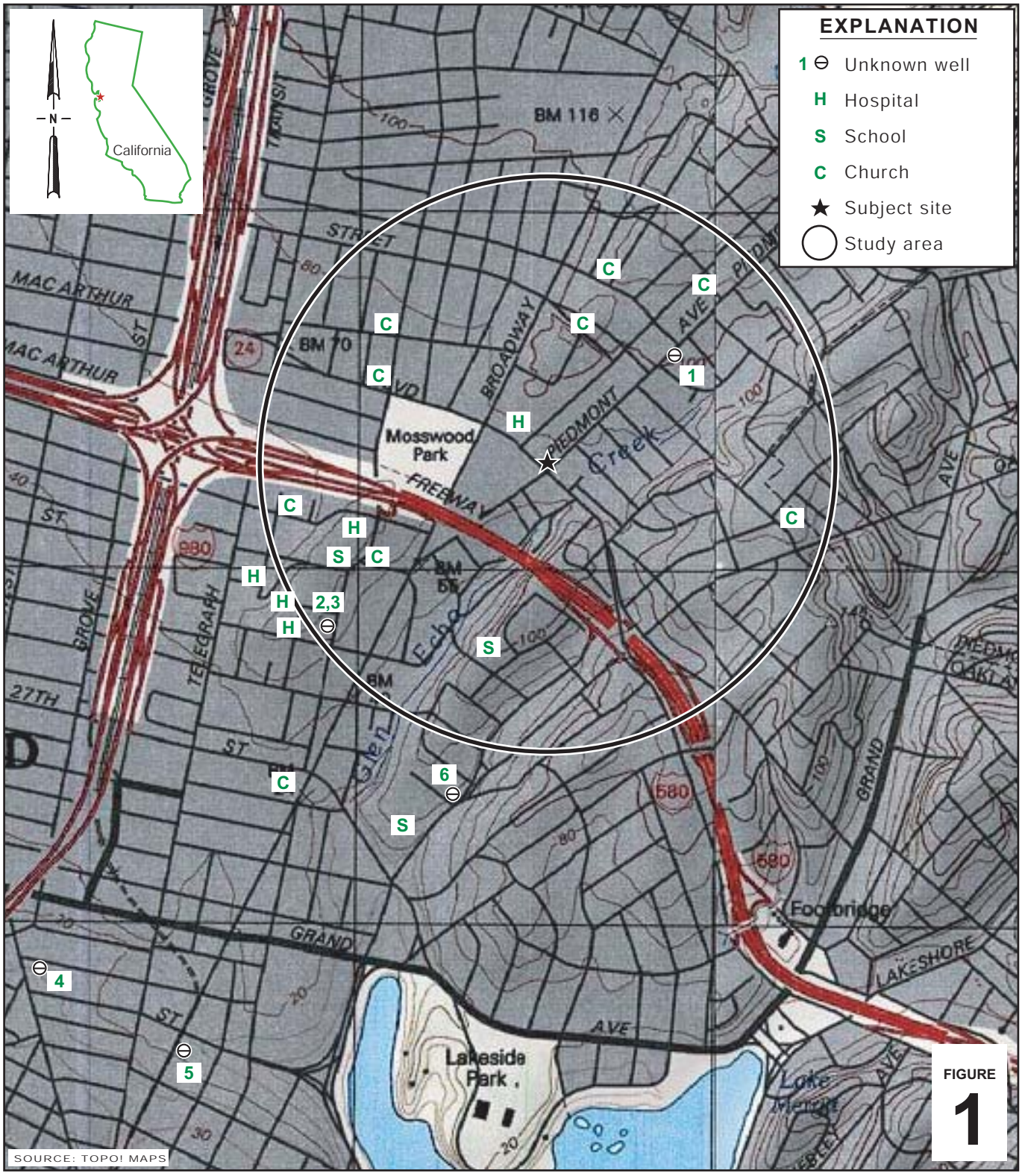

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FIGURE 1

0 1/8 1/4 1/2 1

SCALE : 1" = 1/4 MILE

Shell-branded Service Station

230 West MacArthur Boulevard

Oakland, California

CONESTOGA-ROVERS & ASSOCIATES

Vicinity Map

04/23/08

EXPLANATION

- SB-4 — Soil boring location (4/4-6/06)
- SB-9 — Proposed soil boring location, uncompleted
- Monitoring well location (Shell, 7/11-12/88)
- Monitoring well location (240 W. MacArthur)
- Soil boring location

- fbg — Feet below grade
- Storm drain line (SD)
- Sanitary sewer line (SS)
- Water line (W)
- Gas line (G)
- Electrical line (E)
- Telecommunications line (T)

- Product dispenser number
- Flow direction
- Storm drain inlet
- Sump
- 0.006 — Groundwater flow direction and gradient
- XX.XX — Groundwater elevation contour, in feet above mean sea level (msl), approximately located, dashed where inferred

- -23.53 — Groundwater elevation, in feet above msl
- (ND) — Benzene concentration in µg/L
- *(0.30)* — MTBE concentration in µg/L

Notes:

NA = Not available
ND = Not detected
NS = Not sampled

FL — Flow line elevation, in feet above mean sea level

Note: MW-1* thru MW-8* monitoring wells guaged on a different date (March 8, 2008) and therefore not used in contouring

Basement locations are approximate and based on field reconnaissance done by CRA, and are not based on any actual as-built drawings for the building.

HOWE STREET

PIEDMONT AVENUE

WEST MACARTHUR BOULEVARD

Oakland Auto Works
240 W. MacArthur

Former W/O sump
Former W/O UST
Former Fuel USTs

Shell Station
230 W. MacArthur
Dispenser Islands
kiosk
former USTs (rect.)
Existing USTs (rounded)
Dispenser Islands
planter
sidewalk
building
air/water

MW-1* 58.45 (77) *(ND)*
MW-2* 58.30 (13) *(61)*
MW-3* 58.38 (19.0) *(100)*
MW-4* 59.83 (NA) *(NA)*
MW-5* DRY
MW-6* DRY
MW-7* DRY
MW-8* DRY

MW-1 62.51 (ND) *(ND)*
MW-2 60.13 (ND) *(18)*
MW-3 63.04 (ND) *(1.4)*
MW-4 58.97 (0.61) *(ND)*
MW-5 59.65 (100) *(26)*

SB-4, SB-5, SB-6, SB-7, SB-9, SB-10, SB-11, SB-12

59.80, 60.80, 61.80, 62.80, 0.04

benchmark elev. 75.96' msl

Groundwater Flow Direction (Shell, 4Q96 through 4Q06)

UNKNOWN METAL UTILITY

Kaiser Medical Center
230 W. MacArthur

Approximate location of basement #2

SUMP (approximatly 2 feet deep)

ENTRANCE

DRIVEWAY

Site features for 240 W. MacArthur based on figure provided by Stellar Environmental Solutions, Inc.

0 15 30 60
Scale (ft)

I:\SON-S1\SHARED\SONOMA.SHELL\OAKLAND 230 W. MACARTHUR\QM\2008\1Q08\1QM08.DWG

Groundwater Contour and Chemical Concentration Map

February 27, 2008

CONESTOGA-ROVERS & ASSOCIATES

Shell-branded Service Station
230 West MacArthur Boulevard
Oakland, California

FIGURE
2

Attachment A

Blaine Tech Services, Inc.
Groundwater Monitoring Report

BLAINE
TECH SERVICES INC.

GROUNDWATER SAMPLING SPECIALISTS
SINCE 1985

March 19, 2008

Denis Brown
Shell Oil Products US
20945 South Wilmington Avenue
Carson, CA 90810

First Quarter 2008 Groundwater Monitoring at
Shell-branded Service Station
230 West MacArthur Boulevard
Oakland, CA

Monitoring performed on February 27, 2008

Groundwater Monitoring Report **080227-IW-1**

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

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

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

Blaine Tech Services, Inc. conducts sampling and documentation assignments of this type as an independent third party. Our activities at this site consisted of objective data and sample collection only. No interpretation of analytical results, defining of hydrological conditions or formulation of recommendations was performed.

Please call if you have any questions.

Yours truly,

Mike Ninokata
Project Manager

MN/ju

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

cc: Dennis Baertschi
Conestoga-Rovers & Associates
19449 Riverside Dr., Suite 230
Sonoma, CA 95476

WELL CONCENTRATIONS
Shell-branded Service Station
230 West MacArthur Boulevard
Oakland, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
MW-1	7/14/1988	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	73.89	13.30	60.59
MW-1	10/4/1988	ND	8	4.3	ND	9	NA	NA	NA	NA	NA	NA	NA	NA	73.89	13.65	60.24
MW-1	11/10/1988	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	73.89	13.55	60.34
MW-1	12/9/1988	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	73.89	13.22	60.67
MW-1	1/10/1989	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	73.89	12.86	61.03
MW-1	1/20/1989	ND	ND	NA	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA	73.89	12.91	60.98
MW-1	2/6/1989	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	73.89	12.94	60.95
MW-1	3/10/1989	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	73.89	12.59	61.30
MW-1	6/6/1989	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	73.89	14.05	59.84
MW-1	9/7/1989	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	73.89	14.92	58.97
MW-1	12/18/1989	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	73.89	14.88	59.01
MW-1	3/8/1990	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	73.89	14.08	59.81
MW-1	6/7/1990	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	73.89	13.89	60.00
MW-1	9/5/1990	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	73.89	14.83	59.06
MW-1	12/3/1990	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	73.89	15.05	58.84
MW-1	3/1/1991	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	73.89	14.34	59.55
MW-1	6/3/1991	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	73.89	14.16	59.73
MW-1	9/4/1991	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	73.89	14.60	59.29
MW-1	3/13/1992	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	73.89	13.40	60.49
MW-1	6/3/1992	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	73.89	13.76	60.13
MW-1	8/19/1992	87	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	73.89	14.57	59.32
MW-1	11/16/1992	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	73.89	14.78	59.11
MW-1	2/18/1993	59 a	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	73.89	12.14	61.75
MW-1	6/1/1993	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	73.89	13.30	60.59
MW-1	8/30/1993	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	73.89	14.32	59.57
MW-1	12/13/1993	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	73.89	14.06	59.83
MW-1	3/3/1994	100	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	73.89	13.12	60.77
MW-1	6/6/1994	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	73.89	14.20	59.69
MW-1	9/12/1994	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	73.89	15.72	58.17
MW-1	12/15/1994	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	73.89	12.98	60.91
MW-1	3/13/1995 b	60	4.7	9.8	ND	2.9	NA	NA	NA	NA	NA	NA	NA	NA	73.89	11.74	62.15
MW-1	4/21/1995	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	73.89	NA	NA

WELL CONCENTRATIONS
Shell-branded Service Station
230 West MacArthur Boulevard
Oakland, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
MW-1	6/26/1995	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	73.89	13.00	60.89
MW-1	9/12/1995	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	73.89	14.14	59.75
MW-1	3/21/1996	<50	<0.5	<0.5	<0.5	<0.5	ND	NA	NA	NA	NA	NA	NA	NA	73.89	11.03	62.86
MW-1	6/28/1996	<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	73.89	13.53	60.36
MW-1	9/19/1996	<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	73.89	14.33	59.56
MW-1	12/19/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	73.89	13.20	60.69
MW-1	12/5/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	73.89	12.39	61.50
MW-1	12/24/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	73.89	13.59	60.30
MW-1	12/23/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	73.89	15.63	58.26
MW-1	12/11/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	73.89	15.36	58.53
MW-1	12/27/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	73.89	12.09	61.80
MW-1	3/12/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	73.89	12.33	61.56
MW-1	3/14/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	73.89	12.08	61.81
MW-1	6/13/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	73.89	13.47	60.42
MW-1	9/9/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.92	14.30	62.62
MW-1	12/12/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.92	14.48	62.44
MW-1	3/10/2003	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	76.92	12.76	64.16
MW-1	6/10/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.92	13.17	63.75
MW-1	9/16/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.92	14.10	62.82
MW-1	12/3/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.92	13.93	62.99
MW-1	3/11/2004	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	76.92	12.04	64.88
MW-1	6/17/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.92	13.75	63.17
MW-1	9/13/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.92	14.47	62.45
MW-1	12/7/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.92	13.04	63.88
MW-1	3/3/2005	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	NA	76.92	11.31	65.61
MW-1	6/14/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.92	11.87	65.05
MW-1	9/19/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.92	13.91	63.01
MW-1	3/30/2006	<50.0	<0.500	<0.500	<0.500	<0.500	NA	<0.500	NA	NA	NA	NA	<0.500	<0.500	76.92	10.60	66.32
MW-1	9/27/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.92	14.06	62.86
MW-1	9/28/2006	<50.0	<0.500	<0.500	<0.500	<0.500	NA	<0.500	<0.500	<0.500	<0.500	<10.0	NA	NA	76.92	NA	NA
MW-1	12/26/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.92	13.05	63.87
MW-1	3/29/2007	<50	<0.50	<1.0	<1.0	<1.0	NA	<1.0	NA	NA	NA	NA	NA	NA	76.92	12.87	64.05
MW-1	6/7/2007	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.92	15.53	61.39

WELL CONCENTRATIONS
Shell-branded Service Station
230 West MacArthur Boulevard
Oakland, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
MW-1	9/18/2007	<50 g	<0.50	<1.0	<1.0	<1.0	NA	<1.0	<2.0	<2.0	<2.0	<10	NA	NA	76.92	15.64	61.28
MW-1	12/17/2007	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.92	15.15	61.77
MW-1	**2/27/2008**	**<50 g**	**<0.50**	**<1.0**	**<1.0**	**<1.0**	**NA**	**<1.0**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**76.92**	**14.41**	**62.51**
MW-2	7/14/1988	ND	7.9	2.6	1.1	4	NA	NA	NA	NA	NA	NA	NA	NA	75.24	15.18	60.06
MW-2	10/4/1988	90	ND	1.3	2.3	12	NA	NA	NA	NA	NA	NA	NA	NA	75.24	15.30	59.94
MW-2	11/10/1988	ND	ND	ND	ND	2	NA	NA	NA	NA	NA	NA	NA	NA	75.24	15.17	60.07
MW-2	12/9/1988	ND	ND	0.6	ND	3	NA	NA	NA	NA	NA	NA	NA	NA	75.24	14.82	60.42
MW-2	1/20/1989	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	75.24	14.54	60.70
MW-2	2/6/1989	NA	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	75.24	14.59	60.65
MW-2	3/10/1989	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	75.24	14.88	60.36
MW-2	6/6/1989	ND	ND	0.5	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	75.24	15.30	59.94
MW-2	9/7/1989	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	75.24	16.76	58.48
MW-2	12/18/1989	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	75.24	16.65	58.59
MW-2	3/8/1990	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	75.24	15.92	59.32
MW-2	6/7/1990	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	75.24	16.10	59.14
MW-2	9/5/1990	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	75.24	16.61	58.63
MW-2	12/3/1990	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	75.24	17.06	58.18
MW-2	3/1/1991	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	75.24	16.62	58.62
MW-2	6/3/1991	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	75.24	16.65	58.59
MW-2	9/4/1991	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	75.24	16.57	58.67
MW-2	3/13/1992	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	75.24	14.66	60.58
MW-2	6/3/1992	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	75.24	15.90	59.34
MW-2	8/19/1992	67	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	75.24	16.72	58.52
MW-2	11/16/1992	50	ND	ND	ND	1.2	NA	NA	NA	NA	NA	NA	NA	NA	75.24	16.66	58.58
MW-2	2/18/1993	52 a	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	75.24	13.88	61.36
MW-2 (D)	2/18/1993	52 a	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	75.24	13.88	61.36
MW-2	6/1/1993	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	75.24	14.74	60.50
MW-2	8/30/1993	70 a	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	75.24	15.85	59.39
MW-2	12/13/1993	68 a	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	75.24	15.83	59.41
MW-2	3/3/1994	280 a	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	75.24	14.80	60.44
MW-2	6/6/1994	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	75.24	16.65	58.59
MW-2	9/12/1994	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	75.24	16.72	58.52

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Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
MW-2	12/15/1994	230 a	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	75.24	15.25	59.99
MW-2	3/13/1995	ND	2.9	6.3	ND	2.7	NA	NA	NA	NA	NA	NA	NA	NA	75.24	15.32	59.92
MW-2	4/21/1995	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	75.24	NA	NA
MW-2	6/26/1995	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	75.24	14.65	60.59
MW-2	9/12/1995	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	75.24	15.78	59.46
MW-2	3/21/1996	<50	<0.5	<0.5	<0.5	<0.5	ND	NA	NA	NA	NA	NA	NA	NA	75.24	12.72	62.52
MW-2	6/28/1996	<50	<0.5	<0.5	<0.5	<0.5	160	NA	NA	NA	NA	NA	NA	NA	75.24	14.95	60.29
MW-2	9/19/1996	<50	<0.5	<0.5	<0.5	<0.5	27	NA	NA	NA	NA	NA	NA	NA	75.24	15.64	59.60
MW-2	12/19/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	75.24	14.47	60.77
MW-2	12/5/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	75.24	14.22	61.02
MW-2	12/24/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	75.24	14.97	60.27
MW-2	12/23/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	75.24	16.07	59.17
MW-2	12/11/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	75.24	15.78	59.46
MW-2	12/27/2001	NA	NA	NA	NA	NA	NA	95	NA	NA	NA	NA	NA	NA	75.24	14.25	60.99
MW-2	3/14/2002	120	<0.50	<0.50	<0.50	<0.50	NA	31	NA	NA	NA	NA	NA	NA	75.24	14.59	60.65
MW-2	6/13/2002	100	<0.50	<0.50	<0.50	<0.50	NA	32	NA	NA	NA	NA	NA	NA	75.24	14.58	60.66
MW-2	9/9/2002	90	<0.50	<0.50	<0.50	<0.50	NA	54	NA	NA	NA	NA	NA	NA	78.25	15.49	62.76
MW-2	12/12/2002	92	<0.50	<0.50	<0.50	<0.50	NA	21	NA	NA	NA	NA	NA	NA	78.25	16.21	62.04
MW-2	3/10/2003	110	<0.50	<0.50	<0.50	<0.50	NA	33	NA	NA	NA	NA	NA	NA	78.25	14.33	63.92
MW-2	6/10/2003	<50	<0.50	<0.50	<0.50	<1.0	NA	49	NA	NA	NA	NA	NA	NA	78.25	14.48	63.77
MW-2	9/16/2003	<50	<0.50	<0.50	<0.50	<1.0	NA	39	NA	NA	NA	NA	NA	NA	78.25	15.45	62.80
MW-2	12/3/2003	56 a	<0.50	<0.50	<0.50	<1.0	NA	3.6	NA	NA	NA	NA	NA	NA	78.25	15.60	62.65
MW-2	3/11/2004	58 a	<0.50	<0.50	<0.50	<1.0	NA	67	NA	NA	NA	NA	NA	NA	78.25	13.78	64.47
MW-2	6/17/2004	<50	<0.50	<0.50	<0.50	<1.0	NA	40	NA	NA	NA	NA	NA	NA	78.25	14.87	63.38
MW-2	9/13/2004	68 d	<0.50	<0.50	<0.50	<1.0	NA	44	<2.0	<2.0	<2.0	<5.0	NA	NA	78.25	15.85	62.40
MW-2	12/7/2004	<50 e	<0.50	<0.50	<0.50	<1.0	NA	54	NA	NA	NA	NA	NA	NA	78.25	15.17	63.08
MW-2	3/3/2005	110 e	<0.50	<0.50	<0.50	<1.0	NA	82	NA	NA	NA	NA	NA	NA	78.25	13.38	64.87
MW-2	6/14/2005	<50 e	<0.50	<0.50	<0.50	<1.0	NA	29	NA	NA	NA	NA	NA	NA	78.25	13.95	64.30
MW-2	9/19/2005	<50	<0.50	<0.50	<0.50	<1.0	NA	31	<2.0	<2.0	<2.0	5.6	NA	NA	78.25	14.78	63.47
MW-2	3/30/2006	<50.0	<0.500	<0.500	<0.500	<0.500	NA	39.1	NA	NA	NA	NA	<0.500	<0.500	78.25	11.60	66.65
MW-2	9/27/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	78.25	15.42	62.83
MW-2	9/28/2006	<50.0	<0.500	<0.500	<0.500	<0.500	NA	16.7	<0.500	<0.500	<0.500	<10.0	NA	NA	78.25	NA	NA
MW-2	12/26/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	78.25	14.60	63.65

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MW-2	3/29/2007	<50	<0.50	<1.0	<1.0	<1.0	NA	13	NA	NA	NA	NA	NA	NA	78.25	14.28	63.97
MW-2	6/7/2007	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	78.25	18.20	60.05
MW-2	9/18/2007	72 g	<0.50	<1.0	<1.0	<1.0	NA	1.3	<2.0	<2.0	<2.0	<10	NA	NA	78.25	19.70	58.55
MW-2	12/17/2007	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	78.25	15.50	62.75
MW-2	**2/27/2008**	**60 g**	**<0.50**	**<1.0**	**<1.0**	**<1.0**	**NA**	**18**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**78.25**	**18.12**	**60.13**
MW-3	7/14/1988	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	74.68	14.05	60.63
MW-3	10/4/1988	ND	ND	ND	ND	5	NA	NA	NA	NA	NA	NA	NA	NA	74.68	14.60	60.08
MW-3	11/10/1988	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	74.68	14.35	60.33
MW-3	12/9/1988	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	74.68	14.04	60.64
MW-3	1/10/1989	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	74.68	13.70	60.98
MW-3	1/20/1989	NA	NA	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	74.68	13.72	60.96
MW-3	2/6/1989	70	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	74.68	13.75	60.93
MW-3	3/10/1989	150	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	74.68	13.42	61.26
MW-3	6/6/1989	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	74.68	14.52	60.16
MW-3	9/7/1989	ND	0.65	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	74.68	15.52	59.16
MW-3	12/18/1989	46	1.3	ND	0.44	0.66	NA	NA	NA	NA	NA	NA	NA	NA	74.68	19.59	55.09
MW-3	3/8/1990	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	74.68	14.72	59.96
MW-3	6/7/1990	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	74.68	14.65	60.03
MW-3	9/5/1990	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	74.68	15.51	59.17
MW-3	12/3/1990	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	74.68	14.85	59.83
MW-3	3/1/1991	1.9	59	ND	22	ND	NA	NA	NA	NA	NA	NA	NA	NA	74.68	14.92	59.76
MW-3	6/3/1991	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	74.68	14.75	59.93
MW-3	9/4/1991	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	74.68	15.14	59.54
MW-3	3/13/1992	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	74.68	13.50	61.18
MW-3	6/3/1992	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	74.68	14.39	60.29
MW-3	8/19/1992	92	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	74.68	15.08	59.60
MW-3 (D)	8/19/1992	76	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	74.68	15.08	59.60
MW-3	11/16/1992	200 a	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	74.68	15.43	59.25
MW-3 (D)	11/16/1992	140 a	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	74.68	15.43	59.25
MW-3	2/18/1993	680 a	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	74.68	12.96	61.72
MW-3	6/1/1993	160 a	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	74.68	13.98	60.70
MW-3 (D)	6/1/1993	150 a	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	74.68	13.98	60.70

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MW-3	8/30/1993	110 a	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	74.68	14.82	59.86
MW-3	12/13/1993	140 a	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	74.68	14.70	59.98
MW-3 (D)	12/13/1993	110 a	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	74.68	14.70	59.98
MW-3	3/3/1994	61 a	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	74.68	13.92	60.76
MW-3	6/6/1994	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	74.68	14.73	59.95
MW-3	9/12/1994	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	74.68	15.42	59.26
MW-3	12/15/1994	ND	ND	0.9	ND	0.6	NA	NA	NA	NA	NA	NA	NA	NA	74.68	13.80	60.88
MW-3	3/13/1995	100 a	7.9	17	0.7	6.1	NA	NA	NA	NA	NA	NA	NA	NA	74.68	12.41	62.27
MW-3	4/21/1995	60	0.9	1.1	ND	1	NA	NA	NA	NA	NA	NA	NA	NA	74.68	NA	NA
MW-3	6/26/1995	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	74.68	13.79	60.89
MW-3	09/12/1995 b	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	74.68	14.77	59.91
MW-3	3/21/1996	<50	<0.5	<0.5	<0.5	<0.5	17	NA	NA	NA	NA	NA	NA	NA	74.68	11.80	62.88
MW-3	6/28/1996	<50	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	74.68	14.19	60.49
MW-3	9/19/1996	<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	74.68	14.85	59.83
MW-3	12/19/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	74.68	13.61	61.07
MW-3	12/5/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	74.68	13.16	61.52
MW-3	12/24/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	74.68	14.08	60.60
MW-3	12/23/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	74.68	15.92	58.76
MW-3	12/11/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	74.68	15.31	59.37
MW-3	12/27/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	74.68	12.84	61.84
MW-3	3/12/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	74.68	12.54	62.14
MW-3	3/14/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	40	NA	NA	NA	NA	NA	NA	74.68	12.78	61.90
MW-3	6/13/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	74.68	14.06	60.62
MW-3	9/9/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.69	14.77	62.92
MW-3	12/12/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.69	15.11	62.58
MW-3	3/10/2003	<50	<0.50	<0.50	<0.50	<0.50	NA	5.4	NA	NA	NA	NA	NA	NA	77.69	13.52	64.17
MW-3	6/10/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.69	13.82	63.87
MW-3	9/16/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.69	14.60	63.09
MW-3	12/3/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.69	14.53	63.16
MW-3	3/11/2004	<50	<0.50	<0.50	<0.50	<1.0	NA	3.5	NA	NA	NA	NA	NA	NA	77.69	12.38	65.31
MW-3	6/17/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.69	14.28	63.41
MW-3	9/13/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.69	14.78	62.91
MW-3	12/7/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.69	13.77	63.92

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MW-3	3/3/2005	120	1.3	<0.50	<0.50	2.7	NA	2.3	<2.0	<2.0	<2.0	37	NA	NA	77.69	11.84	65.85
MW-3	6/14/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.69	12.29	65.40
MW-3	9/19/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.69	14.33	63.36
MW-3	3/30/2006	<50.0	<0.500	<0.500	<0.500	<0.500	NA	1.72	NA	NA	NA	NA	<0.500	<0.500	77.69	10.30	67.39
MW-3	9/27/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.69	14.62	63.07
MW-3	9/28/2006	610	<0.500	<0.500	<0.500	<0.500	NA	2.83	<0.500	<0.500	<0.500	<10.0	NA	NA	77.69	NA	NA
MW-3	12/26/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.69	13.82	63.87
MW-3	3/29/2007	<50	<0.50	<1.0	<1.0	<1.0	NA	0.78 f	NA	NA	NA	NA	NA	NA	77.69	13.55	64.14
MW-3	6/7/2007	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.69	16.38	61.31
MW-3	9/18/2007	<50 g	<0.50	<1.0	<1.0	<1.0	NA	1.1	<2.0	<2.0	<2.0	<10	NA	NA	77.69	16.24	61.45
MW-3	12/17/2007	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.69	19.24	58.45
MW-3	**2/27/2008**	**<50 g**	**<0.50**	**<1.0**	**<1.0**	**<1.0**	**NA**	**1.4**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**77.69**	**14.65**	**63.04**
MW-4	1/23/1990	1,600	100	10	30	20	NA	NA	NA	NA	NA	NA	NA	NA	73.83	14.68	59.15
MW-4	3/8/1990	4,200	260	18	88	39	NA	NA	NA	NA	NA	NA	NA	NA	73.83	14.38	59.45
MW-4	6/7/1990	2,000	150	6.9	14	17	NA	NA	NA	NA	NA	NA	NA	NA	73.83	14.27	59.56
MW-4	9/5/1990	1,700	130	10	7.2	19	NA	NA	NA	NA	NA	NA	NA	NA	73.83	15.40	58.43
MW-4	12/3/1990	2,600	108	41	17	59	NA	NA	NA	NA	NA	NA	NA	NA	73.83	15.90	57.93
MW-4	6/3/1991	2,800	160	15	8.8	32	NA	NA	NA	NA	NA	NA	NA	NA	73.83	14.60	59.23
MW-4	9/4/1991	Sheen	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	73.83	15.25	58.58
MW-4	3/13/1992	2,700	180	70	5.9	29	NA	NA	NA	NA	NA	NA	NA	NA	73.83	12.72	61.11
MW-4	6/3/1992	1,700	190	ND	30	23	NA	NA	NA	NA	NA	NA	NA	NA	73.83	14.33	59.50
MW-4	8/19/1992	170	4.2	ND	0.6	1	NA	NA	NA	NA	NA	NA	NA	NA	73.83	15.18	58.65
MW-4	11/16/1992	2,600	92	49	50	81	NA	NA	NA	NA	NA	NA	NA	NA	73.83	15.39	58.44
MW-4	2/18/1993	7,400	120	38	51	87	NA	NA	NA	NA	NA	NA	NA	NA	73.83	12.62	61.21
MW-4	6/1/1993	7,000	1,800	1,700	1,600	1,700	NA	NA	NA	NA	NA	NA	NA	NA	73.83	13.68	60.15
MW-4	8/30/1993	2,100	80	11	ND	11	NA	NA	NA	NA	NA	NA	NA	NA	73.83	14.83	59.00
MW-4 (D)	8/30/1993	2,100	77	5.6	ND	5.5	NA	NA	NA	NA	NA	NA	NA	NA	73.83	14.83	59.00
MW-4	12/13/1993	2,000 a	20	ND	21	52	NA	NA	NA	NA	NA	NA	NA	NA	73.83	14.50	59.33
MW-4	3/3/1994	3,500	150	86	85	90	NA	NA	NA	NA	NA	NA	NA	NA	73.83	13.48	60.35
MW-4 (D)	3/3/1994	3,200	130	73	74	76	NA	NA	NA	NA	NA	NA	NA	NA	73.83	13.48	60.35
MW-4	6/6/1994	590	25	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	73.83	14.26	59.57
MW-4 (D)	6/6/1994	400	16	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	73.83	14.26	59.57

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230 West MacArthur Boulevard
Oakland, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
MW-4	9/12/1994	1,800	42	ND	3.7	4.7	NA	NA	NA	NA	NA	NA	NA	NA	73.83	15.42	58.41
MW-4 (D)	9/12/1994	2,000	40	ND	5.7	8	NA	NA	NA	NA	NA	NA	NA	NA	73.83	15.42	58.41
MW-4	12/15/1994	2,900	78	14	94	17	NA	NA	NA	NA	NA	NA	NA	NA	73.83	13.43	60.40
MW-4 (D)	12/15/1994	2,900	90	7	96	18	NA	NA	NA	NA	NA	NA	NA	NA	73.83	13.43	60.40
MW-4	3/13/1995	2,700	240	24	99	34	NA	NA	NA	NA	NA	NA	NA	NA	73.83	12.13	61.70
MW-4 (D)	3/13/1995	2,500	300	24	140	28	NA	NA	NA	NA	NA	NA	NA	NA	73.83	12.13	61.70
MW-4	6/25/1995	2,100	87	10	67	25	NA	NA	NA	NA	NA	NA	NA	NA	73.83	13.26	60.57
MW-4 (D)	6/25/1995	2,300	92	12	74	26	NA	NA	NA	NA	NA	NA	NA	NA	73.83	13.26	60.57
MW-4	09/12/1995 b	1,300	33	13	9.3	15	NA	NA	NA	NA	NA	NA	NA	NA	73.83	14.64	59.19
MW-4 (D)	09/12/1995 b	1,500	2.1	16	11	17	NA	NA	NA	NA	NA	NA	NA	NA	73.83	14.64	59.19
MW-4	3/21/1996	2,100	50	3.2	40	5.4	ND	NA	NA	NA	NA	NA	NA	NA	73.83	11.55	62.28
MW-4 (D)	3/21/1996	1,700	24	<0.5	39	7.2	740	NA	NA	NA	NA	NA	NA	NA	73.83	11.55	62.28
MW-4	6/28/1996	1,300	61	6.2	53	11	1,000	NA	NA	NA	NA	NA	NA	NA	73.83	13.86	59.97
MW-4 (D)	6/28/1996	1,200	29	6.2	50	8.3	1,000	NA	NA	NA	NA	NA	NA	NA	73.83	13.86	59.97
MW-4	9/19/1996	820	12	<2.5	2.8	4.3	720	NA	NA	NA	NA	NA	NA	NA	73.83	14.72	59.11
MW-4 (D)	9/19/1996	580	9.6	<2.5	<2.5	<2.5	760	1,200	NA	NA	NA	NA	NA	NA	73.83	14.72	59.11
MW-4	12/19/1996	1,200	28	<5.0	<5.0	<5.0	<25	NA	NA	NA	NA	NA	NA	NA	73.83	13.06	60.77
MW-4	12/5/1997	1,900	36	9	16	18	630	NA	NA	NA	NA	NA	NA	NA	73.83	12.89	60.94
MW-4	12/24/1998	1,100	23	5.3	38	7.9	1,100	NA	NA	NA	NA	NA	NA	NA	73.83	13.92	59.91
MW-4	12/17/1999	1,100	22	21	13	11	3,800	3,200	NA	NA	NA	NA	NA	NA	73.83	14.28	59.55
MW-4	12/23/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	73.83	16.24	57.59
MW-4	12/11/2000	975	25.0	11.3	<5.00	<5.00	1,960	1,730 c	NA	NA	NA	NA	NA	NA	73.83	14.15	59.68
MW-4	12/27/2001	2,000	9.9	<5.0	18	<5.0	NA	1,400	NA	NA	NA	NA	NA	NA	73.83	12.61	61.22
MW-4	3/14/2002	1,700	6.6	<2.0	2.1	2.1	NA	1,100	NA	NA	NA	NA	NA	NA	73.83	12.35	61.48
MW-4	6/13/2002	1,200	4.7	<2.0	<2.0	<2.0	NA	1,100	NA	NA	NA	NA	NA	NA	73.83	13.72	60.11
MW-4	9/9/2002	620	3.7	<2.0	<2.0	<2.0	NA	760	NA	NA	NA	NA	NA	NA	76.82	14.56	62.26
MW-4	12/12/2002	1,500	3.9	<2.0	<2.0	<2.0	NA	880	NA	NA	NA	NA	NA	NA	76.82	14.82	62.00
MW-4	3/10/2003	2,300	5.7	0.95	3.8	0.63	NA	1,200	NA	NA	NA	NA	NA	NA	76.82	13.63	63.19
MW-4	6/10/2003	2,200	5.3	<5.0	<5.0	<10	NA	880	NA	NA	NA	NA	NA	NA	76.82	13.68	63.14
MW-4	9/16/2003	1,400	<5.0	<5.0	<5.0	<10	NA	420	NA	NA	NA	NA	NA	NA	76.82	14.35	62.47
MW-4	12/3/2003	2,600	5.0	<5.0	<5.0	<10	NA	840	NA	NA	NA	NA	NA	NA	76.82	14.27	62.55
MW-4	3/11/2004	1,900 a	6.3	<5.0	<5.0	<10	NA	800	NA	NA	NA	NA	NA	NA	76.82	12.62	64.20
MW-4	6/17/2004	1,000	7.4	<2.5	<2.5	<5.0	NA	460	NA	NA	NA	NA	NA	NA	76.82	13.90	62.92

WELL CONCENTRATIONS
Shell-branded Service Station
230 West MacArthur Boulevard
Oakland, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
MW-4	9/13/2004	1,100	4.6	<2.5	<2.5	<5.0	NA	300	<10	<10	<10	160	NA	NA	76.82	14.67	62.15
MW-4	12/7/2004	2,200	4.6	<2.5	<2.5	<5.0	NA	430	NA	NA	NA	NA	NA	NA	76.82	13.92	62.90
MW-4	3/3/2005	2,500	5.3	<2.5	<2.5	<5.0	NA	620	NA	NA	NA	NA	NA	NA	76.82	11.75	65.07
MW-4	6/14/2005	<50	<0.50	<0.50	<0.50	<1.0	NA	51	NA	NA	NA	NA	NA	NA	76.82	12.20	64.62
MW-4	9/19/2005	1,200	2.7	<0.50	<0.50	<1.0	NA	140	8.4	<2.0	<2.0	280	NA	NA	76.82	14.08	62.74
MW-4	3/30/2006	2,740	2.01	<0.500	<0.500	<0.500	NA	222	NA	NA	NA	NA	<0.500	<0.500	76.82	10.25	66.57
MW-4	9/27/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.82	14.18	62.64
MW-4	9/28/2006	1,660	0.950	<0.500	<0.500	<0.500	NA	73.3	6.92	<0.500	<0.500	77.0	NA	NA	76.82	NA	NA
MW-4	12/26/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.82	13.25	63.57
MW-4	3/29/2007	2,100	12	0.49 f	<1.0	0.21 f	NA	150	NA	NA	NA	NA	NA	NA	76.82	13.18	63.64
MW-4	6/7/2007	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.82	18.01	58.81
MW-4	9/18/2007	330 g	1.7	<1.0	<1.0	<1.0	NA	9.2	0.86 f	<2.0	<2.0	<10	NA	NA	76.82	18.80	58.02
MW-4	12/17/2007	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.82	18.50	58.32
MW-4	**2/27/2008**	**210 g**	**0.61**	**<1.0**	**<1.0**	**<1.0**	**NA**	**<1.0**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**76.82**	**17.85**	**58.97**
MW-5	9/22/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.97	14.21	62.76
MW-5	9/27/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.97	14.35	62.62
MW-5	9/28/2006	10,800	36.6	2.08	119	9.04	NA	15.1	3.61	<0.500	<0.500	<10.0	NA	NA	76.97	NA	NA
MW-5	12/26/2006	5,000	150	5.2	70	16	NA	35	NA	NA	NA	NA	NA	NA	76.97	13.32	63.65
MW-5	3/29/2007	7,700	320	10	77	19.0 f	NA	32	NA	NA	NA	NA	NA	NA	76.97	13.22	63.75
MW-5	6/7/2007	7,600	47	4.6	71	13.7	NA	40	NA	NA	NA	NA	NA	NA	76.97	17.88	59.09
MW-5	9/18/2007	4,300 g	7.0	1.1	20	1.93 f	NA	21	0.82 f	<2.0	<2.0	15	NA	NA	76.97	19.00	57.97
MW-5	12/17/2007	6,900 g	58.0	9.9	410	15.8	NA	<5.0	NA	NA	NA	NA	NA	NA	76.97	18.25	58.72
MW-5	**2/27/2008**	**6,500 g**	**100**	**13**	**510**	**32.1**	**NA**	**26**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**76.97**	**17.32**	**59.65**

WELL CONCENTRATIONS
Shell-branded Service Station
230 West MacArthur Boulevard
Oakland, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)

Abbreviations:
TPPH = Total petroleum hydrocarbons as gasoline by EPA Method 8260B; prior to December 27, 2001, by EPA Method 8015.
BTEX = Benzene, toluene, ethylbenzene, xylenes by EPA Method 8260B; prior to December 27, 2001, by EPA Method 8020.
MTBE = Methyl tertiary butyl ether
DIPE = Di-isopropyl ether, analyzed by EPA Method 8260B
ETBE = Ethyl tertiary butyl ether, analyzed by EPA Method 8260B
TAME = Tertiary amyl methyl ether, analyzed by EPA Method 8260B
TBA = Tertiary butyl alcohol, analyzed by EPA Method 8260B
1,2-DCA = 1,2-Dichloroethane, analyzed by EPA Method 8260B
EDB = 1,2-Dibromoethane or Ethylene Dibromide, analyzed by EPA Method 8260B
TOC = Top of Casing Elevation
GW = Groundwater
ug/L = Parts per billion
MSL = Mean sea level
ft. = Feet
<n = Below detection limit
(D) = Duplicate sample
ND = Not detected at or above the quantitative limit.
NA = Not applicable

WELL CONCENTRATIONS
Shell-branded Service Station
230 West MacArthur Boulevard
Oakland, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)

Notes:

a = Chromatogram pattern indicates the presence of an unidentified hydrocarbon/Hydrocarbon does not match pattern of laboratory's standard.

b = The laboratory noted the sample was analyzed after the method specified holding time.

c = This sample was analyzed outside of EPA recommended hold time.

d = Sample contains discrete peak in gasoline range.

e = The concentration reported reflects individual or discrete unidentified peaks not matching a typical fuel pattern.

f = Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.

g = Analyzed by EPA Method 8015B (M).

Site surveyed January 30, 2002 by Virgil Chavez Land Surveying of Vallejo, CA.

Well MW-5 surveyed on May 10, 2006 by Virgil Chavez Land Surveying of Vallejo, CA.

Calscience
Environmental
Laboratories, Inc.

March 11, 2008

Michael Ninokata
Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

Subject: **Calscience Work Order No.: 08-03-0015**
Client Reference: 230 W. MacArthur Blvd., Oakland, CA

Dear Client:

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received 3/1/2008 and analyzed in accordance with the attached chain-of-custody.

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

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

Sincerely,

Calscience Environmental
Laboratories, Inc.
Jessie Kim
Project Manager

Calscience Environmental Laboratories, Inc.

Analytical Report

Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

Date Received: 03/01/08
Work Order No: 08-03-0015
Preparation: EPA 5030B
Method: EPA 8015B (M)

Project: 230 W. MacArthur Blvd., Oakland, CA

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-1	**08-03-0015-1-D**	**02/27/08 10:58**	**Aqueous**	**GC 5**	**03/06/08**	**03/06/08 12:05**	**080306B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1		ug/L
Surrogates:	REC (%)	Control Limits		Qual	
1,4-Bromofluorobenzene	88	38-134			

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-2	**08-03-0015-2-D**	**02/27/08 11:18**	**Aqueous**	**GC 5**	**03/06/08**	**03/06/08 13:48**	**080306B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	60	50	1		ug/L
Surrogates:	REC (%)	Control Limits		Qual	
1,4-Bromofluorobenzene	90	38-134			

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-3	**08-03-0015-3-D**	**02/27/08 11:10**	**Aqueous**	**GC 5**	**03/06/08**	**03/06/08 14:22**	**080306B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1		ug/L
Surrogates:	REC (%)	Control Limits		Qual	
1,4-Bromofluorobenzene	85	38-134			

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-4	**08-03-0015-4-D**	**02/27/08 11:26**	**Aqueous**	**GC 5**	**03/06/08**	**03/06/08 14:57**	**080306B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	210	50	1		ug/L
Surrogates:	REC (%)	Control Limits		Qual	
1,4-Bromofluorobenzene	89	38-134			

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

Calscience Environmental Laboratories, Inc.

Analytical Report

Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

Date Received: 03/01/08
Work Order No: 08-03-0015
Preparation: EPA 5030B
Method: EPA 8015B (M)

Project: 230 W. MacArthur Blvd., Oakland, CA

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-5	**08-03-0015-5-D**	**02/27/08 11:37**	**Aqueous**	**GC 5**	**03/06/08**	**03/06/08 15:31**	**080306B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	6500	500	10		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	92	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-12-436-1,572**	**N/A**	**Aqueous**	**GC 5**	**03/06/08**	**03/06/08 10:22**	**080306B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	86	38-134	

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

Calscience Environmental Laboratories, Inc.

Analytical Report

Blaine Tech Services, Inc.		Date Received:	03/01/08
1680 Rogers Avenue		Work Order No:	08-03-0015
San Jose, CA 95112-1105		Preparation:	EPA 5030B
		Method:	EPA 8260B
		Units:	ug/L

Project: 230 W. MacArthur Blvd., Oakland, CA

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-1	**08-03-0015-1-A**	**02/27/08 10:58**	**Aqueous**	**GC/MS S**	**03/08/08**	**03/09/08 05:17**	**080308L03**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1		p/m-Xylene	ND	1.0	1	
Ethylbenzene	ND	1.0	1		o-Xylene	ND	1.0	1	
Toluene	ND	1.0	1		Methyl-t-Butyl Ether (MTBE)	ND	1.0	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Dibromofluoromethane	105	74-140			1,2-Dichloroethane-d4	110	74-146		
Toluene-d8	104	88-112			1,4-Bromofluorobenzene	106	74-110		

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-2	**08-03-0015-2-A**	**02/27/08 11:18**	**Aqueous**	**GC/MS S**	**03/08/08**	**03/09/08 05:47**	**080308L03**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1		p/m-Xylene	ND	1.0	1	
Ethylbenzene	ND	1.0	1		o-Xylene	ND	1.0	1	
Toluene	ND	1.0	1		Methyl-t-Butyl Ether (MTBE)	18	1.0	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Dibromofluoromethane	109	74-140			1,2-Dichloroethane-d4	114	74-146		
Toluene-d8	98	88-112			1,4-Bromofluorobenzene	102	74-110		

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-3	**08-03-0015-3-A**	**02/27/08 11:10**	**Aqueous**	**GC/MS S**	**03/08/08**	**03/09/08 06:17**	**080308L03**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1		p/m-Xylene	ND	1.0	1	
Ethylbenzene	ND	1.0	1		o-Xylene	ND	1.0	1	
Toluene	ND	1.0	1		Methyl-t-Butyl Ether (MTBE)	1.4	1.0	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Dibromofluoromethane	108	74-140			1,2-Dichloroethane-d4	115	74-146		
Toluene-d8	99	88-112			1,4-Bromofluorobenzene	106	74-110		

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-4	**08-03-0015-4-A**	**02/27/08 11:26**	**Aqueous**	**GC/MS S**	**03/08/08**	**03/09/08 06:47**	**080308L03**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	0.61	0.50	1		p/m-Xylene	ND	1.0	1	
Ethylbenzene	ND	1.0	1		o-Xylene	ND	1.0	1	
Toluene	ND	1.0	1		Methyl-t-Butyl Ether (MTBE)	ND	1.0	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Dibromofluoromethane	108	74-140			1,2-Dichloroethane-d4	113	74-146		
Toluene-d8	99	88-112			1,4-Bromofluorobenzene	105	74-110		

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

Calscience Environmental Laboratories, Inc.

Analytical Report

Blaine Tech Services, Inc.		Date Received:	03/01/08
1680 Rogers Avenue		Work Order No:	08-03-0015
San Jose, CA 95112-1105		Preparation:	EPA 5030B
		Method:	EPA 8260B
		Units:	ug/L

Project: 230 W. MacArthur Blvd., Oakland, CA

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-5	**08-03-0015-5-B**	**02/27/08 11:37**	**Aqueous**	**GC/MS S**	**03/08/08**	**03/09/08 07:18**	**080308L03**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	100	0.50	1		p/m-Xylene	29	1.0	1	
Ethylbenzene	510	10	10		o-Xylene	3.1	1.0	1	
Toluene	13	1.0	1		Methyl-t-Butyl Ether (MTBE)	26	1.0	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Dibromofluoromethane	104	74-140			1,2-Dichloroethane-d4	103	74-146		
Toluene-d8	105	88-112			1,4-Bromofluorobenzene	104	74-110		

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-10-006-24,716**	**N/A**	**Aqueous**	**GC/MS S**	**03/08/08**	**03/08/08 22:44**	**080308L03**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1		p/m-Xylene	ND	1.0	1	
Ethylbenzene	ND	1.0	1		o-Xylene	ND	1.0	1	
Toluene	ND	1.0	1		Methyl-t-Butyl Ether (MTBE)	ND	1.0	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Dibromofluoromethane	107	74-140			1,2-Dichloroethane-d4	113	74-146		
Toluene-d8	101	88-112			1,4-Bromofluorobenzene	106	74-110		

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-10-006-24,729**	**N/A**	**Aqueous**	**GC/MS S**	**03/10/08**	**03/10/08 12:36**	**080310L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1		p/m-Xylene	ND	1.0	1	
Ethylbenzene	ND	1.0	1		o-Xylene	ND	1.0	1	
Toluene	ND	1.0	1		Methyl-t-Butyl Ether (MTBE)	ND	1.0	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Dibromofluoromethane	114	74-140			1,2-Dichloroethane-d4	126	74-146		
Toluene-d8	105	88-112			1,4-Bromofluorobenzene	106	74-110		

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

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

Date Received: 03/01/08
Work Order No: 08-03-0015
Preparation: EPA 5030B
Method: EPA 8015B (M)

Project 230 W. MacArthur Blvd., Oakland, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
MW-1	**Aqueous**	**GC 5**	**03/06/08**	**03/06/08**	**080306S01**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Gasoline	71	61	68-122	15	0-18	3

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

Date Received: 03/01/08
Work Order No: 08-03-0015
Preparation: EPA 5030B
Method: EPA 8260B

Project 230 W. MacArthur Blvd., Oakland, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
08-03-0013-1	**Aqueous**	**GC/MS S**	**03/08/08**	**03/08/08**	**080308S03**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	91	94	88-118	3	0-7	
Carbon Tetrachloride	103	109	67-145	6	0-11	
Chlorobenzene	92	94	88-118	2	0-7	
1,2-Dibromoethane	95	100	70-130	5	0-30	
1,2-Dichlorobenzene	88	92	86-116	4	0-8	
1,1-Dichloroethene	99	101	70-130	1	0-25	
Ethylbenzene	92	93	70-130	1	0-30	
Toluene	95	97	87-123	2	0-8	
Trichloroethene	99	103	79-127	5	0-10	
Vinyl Chloride	76	76	69-129	1	0-13	
Methyl-t-Butyl Ether (MTBE)	103	107	71-131	3	0-13	
Tert-Butyl Alcohol (TBA)	98	105	36-168	8	0-45	
Diisopropyl Ether (DIPE)	82	84	81-123	2	0-9	
Ethyl-t-Butyl Ether (ETBE)	94	98	72-126	4	0-12	
Tert-Amyl-Methyl Ether (TAME)	98	101	72-126	3	0-12	
Ethanol	85	92	53-149	8	0-31	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

Date Received: 03/01/08
Work Order No: 08-03-0015
Preparation: EPA 5030B
Method: EPA 8260B

Project 230 W. MacArthur Blvd., Oakland, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
08-03-0032-3	**Aqueous**	**GC/MS S**	**03/10/08**	**03/10/08**	**080310S01**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	95	94	88-118	1	0-7	
Carbon Tetrachloride	102	99	67-145	2	0-11	
Chlorobenzene	95	93	88-118	2	0-7	
1,2-Dibromoethane	101	98	70-130	2	0-30	
1,2-Dichlorobenzene	91	91	86-116	0	0-8	
1,1-Dichloroethene	96	95	70-130	1	0-25	
Ethylbenzene	99	96	70-130	3	0-30	
Toluene	95	97	87-123	2	0-8	
Trichloroethene	98	98	79-127	1	0-10	
Vinyl Chloride	82	84	69-129	2	0-13	
Methyl-t-Butyl Ether (MTBE)	105	104	71-131	1	0-13	
Tert-Butyl Alcohol (TBA)	111	113	36-168	2	0-45	
Diisopropyl Ether (DIPE)	107	105	81-123	2	0-9	
Ethyl-t-Butyl Ether (ETBE)	106	104	72-126	2	0-12	
Tert-Amyl-Methyl Ether (TAME)	99	101	72-126	2	0-12	
Ethanol	95	91	53-149	4	0-31	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Blaine Tech Services, Inc.	Date Received: N/A
1680 Rogers Avenue	Work Order No: 08-03-0015
San Jose, CA 95112-1105	Preparation: EPA 5030B
	Method: EPA 8015B (M)

Project: 230 W. MacArthur Blvd., Oakland, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-436-1,572	**Aqueous**	**GC 5**	**03/06/08**	**03/06/08**	**080306B01**

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Gasoline	103	96	78-120	8	0-10	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Laboratory Control Sample

Blaine Tech Services, Inc.		Date Received:	N/A
1680 Rogers Avenue		Work Order No:	08-03-0015
San Jose, CA 95112-1105		Preparation:	EPA 5030B
		Method:	EPA 8260B

Project: 230 W. MacArthur Blvd., Oakland, CA

Quality Control Sample ID	Matrix	Instrument	Date Analyzed	Lab File ID	LCS Batch Number
099-10-006-24,716	**Aqueous**	**GC/MS S**	**03/08/08**	**08MAR028.rr**	**080308L03**

Parameter	Conc Added	Conc Recovered	LCS %Rec	%Rec CL	Qualifiers
Benzene	50.0	49.2	98	84-120	
Carbon Tetrachloride	50.0	58.2	116	63-147	
Chlorobenzene	50.0	50.2	100	89-119	
1,2-Dibromoethane	50.0	49.7	99	80-120	
1,2-Dichlorobenzene	50.0	47.2	94	89-119	
1,1-Dichloroethene	50.0	55.7	111	77-125	
Ethylbenzene	50.0	52.5	105	80-120	
Toluene	50.0	52.3	105	83-125	
Trichloroethene	50.0	56.3	113	89-119	
Vinyl Chloride	50.0	44.7	89	63-135	
Methyl-t-Butyl Ether (MTBE)	50.0	50.3	101	82-118	
Tert-Butyl Alcohol (TBA)	250	272	109	46-154	
Diisopropyl Ether (DIPE)	50.0	41.2	82	81-123	
Ethyl-t-Butyl Ether (ETBE)	50.0	46.1	92	74-122	
Tert-Amyl-Methyl Ether (TAME)	50.0	48.6	97	76-124	
Ethanol	500	556	111	60-138	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Laboratory Control Sample

Blaine Tech Services, Inc.		Date Received:	N/A
1680 Rogers Avenue		Work Order No:	08-03-0015
San Jose, CA 95112-1105		Preparation:	EPA 5030B
		Method:	EPA 8260B

Project: 230 W. MacArthur Blvd., Oakland, CA

Quality Control Sample ID	Matrix	Instrument	Date Analyzed	Lab File ID	LCS Batch Number
099-10-006-24,729	**Aqueous**	**GC/MS S**	**03/10/08**	**10MAR004.rr**	**080310L01**

Parameter	Conc Added	Conc Recovered	LCS %Rec	%Rec CL	Qualifiers
Benzene	50.0	52.6	105	84-120	
Carbon Tetrachloride	50.0	59.7	119	63-147	
Chlorobenzene	50.0	51.0	102	89-119	
1,2-Dibromoethane	50.0	52.5	105	80-120	
1,2-Dichlorobenzene	50.0	49.7	99	89-119	
1,1-Dichloroethene	50.0	58.3	117	77-125	
Ethylbenzene	50.0	53.5	107	80-120	
Toluene	50.0	53.8	108	83-125	
Trichloroethene	50.0	56.7	113	89-119	
Vinyl Chloride	50.0	47.8	96	63-135	
Methyl-t-Butyl Ether (MTBE)	50.0	54.6	109	82-118	
Tert-Butyl Alcohol (TBA)	250	314	125	46-154	
Diisopropyl Ether (DIPE)	50.0	54.2	108	81-123	
Ethyl-t-Butyl Ether (ETBE)	50.0	54.2	108	74-122	
Tert-Amyl-Methyl Ether (TAME)	50.0	51.2	102	76-124	
Ethanol	500	663	133	60-138	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Glossary of Terms and Qualifiers

Work Order Number: 08-03-0015

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

Shell Oil Products Chain Of Custody Record

LAB (LOCATION)
- ☑ CALSCIENCE (_____)
- ☐ SPL (_____)
- ☐ XENCO (_____)
- ☐ TEST AMERICA (_____)
- ☐ OTHER (_____)

Please Check Appropriate Box:
☑ ENV. SERVICES | ☐ MOTIVA RETAIL | ☐ SHELL RETAIL
☐ MOTIVA SD&CM | ☐ CONSULTANT | ☐ LUBES
☐ SHELL PIPELINE | ☐ OTHER _____

Print Bill To Contact Name: Denis Brown
PO #:
INCIDENT # (ENV SERVICES): 9 8 9 9 5 7 4 1
SAP #:
☐ CHECK IF NO INCIDENT # APPLIES
DATE: 2/27/08
PAGE: 1 of 1

SAMPLING COMPANY: Blaine Tech Services	LOG CODE: BTSS	SITE ADDRESS: Street and City: 230 W. MacArthur Blvd., Oakland	State: CA	GLOBAL ID NO.: T0600101240
ADDRESS: 1680 Rogers Ave, San Jose, CA 95112		EDF DELIVERABLE TO (Name, Company, Office Location): Dennis Baertschi, CRA, Sonoma Office	PHONE NO.: (707) 268-3813	E-MAIL: sonomaedf@craworld.com	CONSULTANT PROJECT NO.: 080227-IW-1
PROJECT CONTACT (Hardcopy or PDF Report to): Michael Ninokata		SAMPLER NAME(S) (Print): IAN WILLIAMS			BTS #
TELEPHONE: (408)573-0555	FAX: (408)573-7771	E-MAIL: mninokata@blainetech.com			LAB USE ONLY: 08-03-0015

TURNAROUND TIME (CALENDAR DAYS): ☑ STANDARD (14 DAY) ☐ 5 DAYS ☐ 3 DAYS ☐ 2 DAYS ☐ 24 HOURS ☐ RESULTS NEEDED ON WEEKEND

☐ LA - RWQCB REPORT FORMAT ☐ UST AGENCY:

SPECIAL INSTRUCTIONS OR NOTES :
Run TPH-d w/Silica Gel Clean Up

☐ SHELL CONTRACT RATE APPLIES
☐ STATE REIMBURSEMENT RATE APPLIES
☐ EDD NOT NEEDED
☑ RECEIPT VERIFICATION REQUESTED

REQUESTED ANALYSIS

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	MATRIX	PRESERVATIVE HCL	HNO3	H2SO4	NONE	OTHER	NO. OF CONT.	TPH - Purgeable (8260B)	TPH - Extractable (8015M)	BTEX (8260B)	5 Oxygenates (8260B)	MTBE (8260B)	TBA (8260B)	DIPE (8260B)	TAME (8260B)	ETBE (8260B)	1,2 DCA (8260B)	EDB (8260B)	Ethanol (8260B)	Methanol (8015M)	Container PID Readings or Laboratory Notes
1	MW-1	2/27/08	1058	W	X					5	X	X	X		X									
2	MW-2	"	1118	"	X					5	X		X		X									
3	MW-3	"	1110	"	X					5	X		X		X									
4	MW-4	"	1126	"	X					5	X		X		X									
5	MW-5	"	1137	"	X					5	X		X		X									

TEMPERATURE ON RECEIPT C°

Relinquished by: (Signature)	Received by: (Signature)	Date	Time
Ian Williams	Ian Williams SAMPLE CUSTODIAN	2/27/08	1628
Relinquished by: (Signature)	Received by: (Signature)	Date	Time
Fedex		2/29/08	1705
Relinquished by: (Signature)	Received by: (Signature)	Date	Time
	CCL	3/01/08	0900

05/2/06 Revision

105528131

Calscience Environmental Laboratories, Inc.

WORK ORDER #: 08 - 03 - 0015

Cooler 1 of 1

SAMPLE RECEIPT FORM

CLIENT: Blaine Tech Srvs DATE: 03/01/08

TEMPERATURE – SAMPLES RECEIVED BY:

CALSCIENCE COURIER:

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

_____ °C Temperature blank.

LABORATORY (Other than Calscience Courier):

_____ °C Temperature blank.
2.0 °C IR thermometer.
_____ Ambient temperature.

Initial: NC

CUSTODY SEAL INTACT:

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

Initial: NC

SAMPLE CONDITION:

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

Initial: NC

COMMENTS:

SHELL WELLHEAD INSPECTION FORM

(FOR SAMPLE TECHNICIAN)

Site Address 230 W. MACARTHUR BLVD., OAKLAND Date 2/27/08

Job Number 080227-IW-1 Technician IW Page 1 of 1

Well ID	Well Inspected - No Corrective Action Required	Well Box Meets Compliance Requirements *See Below	Water Bailed From Wellbox	Cap Replaced	Lock Replaced	Well Not Inspected (explain in notes)	New Deficiency Identified	Previously Identified Deficiency Persists	Notes
MW-1			X						
MW-2			X						
MW-3	X	X							
MW-4			X						
MW-5			X						MISSING 1 OF 2 9/16" BOLTS

*Well box must meet all three criteria to be compliant: 1) WELL IS SECURABLE BY DESIGN (12"or less) 2) WELL IS MARKED WITH THE WORDS "MONITORING WELL" (12"or less) 3) WELL TAG IS PRESENT, SECURE, AND CORRECT

Notes:

WELL GAUGING DATA

Project # 080227-1W-1 Date 2/27/08 Client SHELL

Site 230 W. MACARTHUR BLVD., OAKLAND

Well ID	Time	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)	Notes
MW-1	0910	4					14.41	29.33		
MW-2	0926	4					18.12	27.64		
MW-3	0907	4					14.65	28.02		
MW-4	0922	4	ODOR				17.85	23.72		
MW-5	0916	4	ODOR				17.32	24.47	↓	

SHELL WELL MONITORING DATA SHEET

BTS #: 080227-1W-1	Site: 230 W. MACARTHUR BLVD., OAKLAND
Sampler: 1W	Date: 2/27/08
Well I.D.: MW-1	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth (TD): 29.33	Depth to Water (DTW): 14.41
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 17.39	

Purge Method:
- Bailer
- Disposable Bailer
- Positive Air Displacement
- X Electric Submersible
- Waterra
- Peristaltic
- Extraction Pump
- Other_____

Sampling Method:
- X Bailer
- Disposable Bailer
- Extraction Port
- Dedicated Tubing
- Other:_____

9.7 (Gals.) X 3 = 29.1 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

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

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
0951	65.8	7.19	443.0	23.1	9.7	CLEAR
0953	67.0	7.54	648.3	59.4	19.4	"
0955	67.4	7.46	657.7	42.6	29.1	"
					DTW=25.41	

Did well dewater? Yes (No) Gallons actually evacuated: 29.1

Sampling Date: 2/27/08 Sampling Time: 1058 Depth to Water: 16.72

Sample I.D.: MW-1 Laboratory: STL Other Cal Science

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

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

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

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

SHELL WELL MONITORING DATA SHEET

BTS #: 080227-1W-1	Site: 230 W. MACARTHUR BLVD., OAKLAND
Sampler: IW	Date: 2/27/08
Well I.D.: MW-2	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth (TD): 27.64	Depth to Water (DTW): 18.12
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 20.02	

Purge Method:
- Bailer
- Disposable Bailer
- Positive Air Displacement
- X Electric Submersible
- Waterra
- Peristaltic
- Extraction Pump
- Other_____

Sampling Method:
- X Bailer
- Disposable Bailer
- Extraction Port
- Dedicated Tubing
- Other:_____

6.2 (Gals.) X 3 = 18.6 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

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

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
1021	68.4	6.78	591.6	53.3	6.2	CLEAR
1022	69.0	6.63	565.4	46.0	12.4	"
1023	69.2	6.58	580.9	60.3	18.6	DTW = 23.87

Did well dewater? Yes (No) Gallons actually evacuated: 18.6

Sampling Date: 2/27/08 Sampling Time: ~~1058~~ IW 1118 Depth to Water: 20.37

Sample I.D.: MW-2 Laboratory: STL Other Cal Science

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

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

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

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

SHELL WELL MONITORING DATA SHEET

BTS #: 080227-1W-1	Site: 230 W. MACARTHUR, OAKLAND
Sampler: IW	Date: 2/27/08
Well I.D.: MW-3	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 28.02	Depth to Water (DTW): 14.65
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 17.32	

Purge Method:
- Bailer
- Disposable Bailer
- Positive Air Displacement
- X Electric Submersible
- Waterra
- Peristaltic
- Extraction Pump
- Other ____

Sampling Method:
- X Bailer
- Disposable Bailer
- Extraction Port
- Dedicated Tubing
- Other: ____

8.7 (Gals.) X 3 = 26.1 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

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

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
1008	68.1	7.26	409.1	33.4	8.7	CLEAR
1009	68.7	6.78	466.5	54.2	17.4	"
1011	68.8	6.76	447.9	48.1	26.1	DTW = 22.74

Did well dewater? Yes (No) Gallons actually evacuated: 26.1

Sampling Date: 2/27/08 Sampling Time: 1110 Depth to Water: 15.88

Sample I.D.: MW-3 Laboratory: STL Other Cal Science

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

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

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

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

SHELL WELL MONITORING DATA SHEET

BTS #: 080227-1W-1	Site: 230 W. MACARTHUR BLVD., OAKLAND
Sampler: IW	Date: 2/27/08
Well I.D.: MW-4	Well Diameter: 2 3 (4) 6 8
Total Well Depth (TD): 23.72	Depth to Water (DTW): 17.85
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 19.02	

Purge Method: Bailer; Disposable Bailer; Positive Air Displacement; X Electric Submersible; Waterra; Peristaltic; Extraction Pump; Other

Sampling Method: X Bailer; Disposable Bailer; Extraction Port; Dedicated Tubing; Other:

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

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

Time	Temp (°F)	pH	Cond. (mS or (uS))	Turbidity (NTUs)	Gals. Removed	Observations
1033	67.8	6.60	544.8	232	3.8	ORANGE
1033	68.7	6.53	538.9	183	7.6	CLEARING
1034	69.1	6.47	540.2	128	11.4	"
						DTW = 21.06

Did well dewater? Yes (No) Gallons actually evacuated: 11.4

Sampling Date: 2/27/08 Sampling Time: 1126 Depth to Water: 18.05

Sample I.D.: MW-4 Laboratory: STL Other Cal Science

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

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

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

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

SHELL WELL MONITORING DATA SHEET

BTS #: 080227-1W-1	Site: 230 W. MACARTHUR BLVD., OAKLAND
Sampler: IW	Date: 2/27/08
Well I.D.: MW-5	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth (TD): 24.47	Depth to Water (DTW): 17.32
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 18.75	

Purge Method: Bailer; Disposable Bailer; Positive Air Displacement; X Electric Submersible; Waterra; Peristaltic; Extraction Pump; Other ___

Sampling Method: X Bailer; Disposable Bailer; Extraction Port; Dedicated Tubing; Other: ___

1 Case Volume	Specified Volumes	Calculated Volume
4.6 (Gals.) X	3 =	13.8 Gals.

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

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
1043	67.3	6.88	440.8	61.8	4.6	ORANGE
1044	67.8	6.84	427.6	161	9.2	~~CLEARING~~ IW 11
1045	68.3	6.91	431.7	44.2	13.8	CLEARING

Did well dewater? Yes (No) Gallons actually evacuated: 13.8

Sampling Date: 2/27/08 Sampling Time: 1137 Depth to Water: 17.61

Sample I.D.: MW-5 Laboratory: STL Other Cal Science

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

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

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

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

Attachment B

Groundwater Monitoring Data –
240 West MacArthur

Table C-1
Historical Groundwater Monitoring Well Groundwater Analytical Results
Petroleum and Aromatic Hydrocarbons (µg/L)
240 W. MacArthur Boulevard, Oakland, Alameda, California

Well Purged?	Sampling Event No.	Date Sampled	TVH-g	TEH-d	Benzene	Toluene	Ethylbenzene	Total Xylenes	MTBE
MW-1									
Yes	1	Aug-97	1,140	*< 1,000*	110	16	15	112	*NA*
Yes	2	Dec-97	ND	*NA*	ND	ND	ND	31	*NA*
Yes	3	Mar-98	370	*NA*	8.9	*< 0.5*	*< 0.5*	2.2	18
Yes	4	Jul-98	6,400	*NA*	1,300	23	3.7	58	97
Yes	5	Oct-98	2,500	*NA*	360	44	1.3	150	*< 0.5*
Yes	6	Jan-99	2,700	*NA*	1,200	28	140	78	130
(a)	7	Jun-00	27,000	*NA*	5,200	500	320	3,100	1,300
(a)	8	Dec-00	976,000	*NA*	2,490	1,420	3,640	10,100	*< 150*
(a)	9	Feb-01	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
(a)	10	May-01	20,000	*NA*	2,900	310	230	1,900	*< 30*
(a)	11	Jul-01	92,000	*NA*	2,900	580	2,800	20,000	560
Pre"hi-vac"	12	Oct 22-01	20,000	*NA*	3,700	560	410	4,600	2,600
Post "hi-vac"	12	Oct 26-01	*< 0.05*	*NA*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*
(a)	13	Dec-01	3,300	*NA*	200	12	5.7	43	44
No	14	Mar-02	4,600	*NA*	820	4.4	100	300	210
No	15	May-02	1,600	*NA*	100	23	20	190	7.7
No	16	Jul-02	2,300	*NA*	250	15	13	180	180
No	17	Oct-02	1,820	*NA*	222	16	*< 0.3*	59	58
No	18	Jan-03	2,880	*NA*	188	*< 50*	*< 50*	157	20
No	19	Mar-03	6,700	*NA*	607	64	64	288	*< 0.18*
No	20	Aug-03	4,900	5,000	740	45	85	250	14
Yes	21	Dec-03	8,930	800	1,030	55	127	253	212
Yes	22	Mar-04	11,300	1,100	483	97	122	452	67
Yes	23	Jun-04	9,300	4,000	1,700	75	92	350	6.0
Yes	24	Sep-04	9,100	97	920	19	82	201	7.2
Yes	25	Dec-04	11,000	3,300	830	21	74	118	7.9
Yes	26	Mar-05	4,700	3,500	450	28	42	97	6.7
Yes	27	Jun-05	21,000	6,800	1,900	270	320	2,800	*< 13*
Yes	28	Sep-05	23,000	2,500	2,100	100	200	880	*< 2.5*
Yes	29	Dec-05	4,300	3,000	500	22	72	228	5.5
Yes	30	Mar-06	11,000	3,000	340	45	89	630	4.3
Yes	31	Jun-06	21,000	8,500	1,600	160	170	1,000	*< 2.5*
Yes	32	Sep-06	13,000	6,200	1,700	76	110	440	*< 13*
Yes	33	Dec-06	16,000	4,100	1,500	100	160	670	*< 13*
Yes	34	Mar-07	22,000	6,200	1,700	140	180	1,100	*< 13*
Yes	35	Jun-07	3,600	1,500	210	10	19	61	3.2
Yes	36	Sep-07	1,400	1,700	50	*< 0.5*	1.3	*< 0.5*	4.1
Yes	37	Dec-07	2,700	840	170	5.5	7.5	34.6	3.1
Yes	38	Mar-08	2,300	1,000	77	<2.5	8.2	10	*<2.5*

(table continued on next page; footnotes on final page)

Well Purged?	Sampling Event No.	Date Sampled	TVH-g	TEH-d	Benzene	Toluene	Ethylbenzene	Total Xylenes	MTBE
MW-2									
Yes	1	Aug-97	5,350	*< 1,000*	108	36	33	144	*NA*
Yes	2	Dec-97	1,600	*NA*	73	*ND*	*ND*	*ND*	*NA*
Yes	3	Mar-98	3,400	*NA*	830	100	210	240	870
Yes	4	Jul-98	3,100	*NA*	25	2.2	*< 0.5*	0.9	1,900
Yes	5	Oct-98	4,300	*NA*	*< 0.5*	1.2	*< 0.5*	1	4,200
Yes	6	Jan-99	2,900	*NA*	160	8.9	6.9	78.4	2,100
(a)	7	Jun-00	2,700	*NA*	200	17	30	16	680
(a)	8	Dec-00	3,020	*NA*	56.7	*< 1.5*	*< 1.5*	*< 3.0*	3,040
(a)	9	Feb-01	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
(a)	10	May-01	720	*NA*	49	*< 3.0*	4.6	*< 3.0*	380
(a)	11	Jul-01	8,400	*NA*	350	44	77	78	550
Pre"hi-vac"	12	Oct 22-01	850	*NA*	170	4.9	5.1	14	260
Post "hi-vac"	12	Oct 26-01	770	*NA*	86	5.5	9.6	8.5	310
(a)	13	Dec-01	1,300	*NA*	9.2	*< 2.0*	*< 2.0*	*< 2.0*	370
No	14	Mar-02	1,300	*NA*	76	3.8	21	15	460
No	15	May-02	320	*NA*	12	1.1	4.6	4.8	160
No	16	Jul-02	1,300	*NA*	130	1	9.4	5.6	420
No	17	Oct-02	1,060	*NA*	12	2.2	4.2	3.5	270
No	18	Jan-03	581	*NA*	6.5	*< 5.0*	*< 5.0*	*< 5.0*	130
No	19	Mar-03	1,250	*NA*	*< 0.22*	*< 0.32*	*< 0.31*	*< 0.4*	155
No	20	Aug-03	2,200	730	58	9.2	*< 0.5*	28	240
Yes	21	Dec-03	1,980	100	29	22.0	7.4	13	295
Yes	22	Mar-04	2,700	100	12	16.0	9	12	249
Yes	23	Jun-04	1,200	370	42	0.7	2.6	0.9	170
Yes	24	Sep-04	1,500	280	14	*< 0.5*	*< 0.5*	0.6	130
Yes	25	Dec-04	1,400	540	26	1.1	1.8	3.5	91
Yes	26	Mar-05	2,300	420	5.3	*< 1.0*	3.7	*< 2.0*	120
Yes	27	Jun-05	1,600	500	14	*< 0.5*	1.8	0.68	66
Yes	28	Sep-05	1,400	210	30	1.3	12	26	58
Yes	29	Dec-05	1,300	800	4.9	0.6	0.7	0.8	74
Yes	30	Mar-06	1,300	400	3.2	*< 0.7*	*< 0.7*	*< 1.4*	120
Yes	31	Jun-06	1,400	1,200	33.0	1.3	3.5	*<1.6*	84
Yes	32	Sep-06	8,300	1,600	67.0	4.1	4.6	15.4	64
Yes	33	Dec-06	1,500	940	22.0	2.9	2.6	3.5	67
Yes	34	Mar-07	1,200	760	65	1.9	3.7	1.6	59
Yes	35	Jun-07	2,900	1,000	67	3.2	14.0	7.5	49
Yes	36	Sep-07	NS	NS	NS	NS	NS	NS	NS
Yes	37	Dec-07	1,200	510	14	*< 0.5*	*< 0.5*	0.5	33
Yes	38	Mar-08	1,100	3,800	13	0.9	0.9	2.3	61

(table continued on next page; footnotes on final page)

Well Purged?	Sampling Event No.	Date Sampled	TVH-g	TEH-d	Benzene	Toluene	Ethylbenzene	Total Xylenes	MTBE
MW-3									
Yes	1	Aug-97	8,500	*< 1,000*	450	30	53	106	*NA*
Yes	2	Dec-97	5,200	*NA*	180	6	5	9.3	*NA*
Yes	3	Mar-98	1,000	*NA*	6	*< 0.5*	*< 0.5*	*< 0.5*	810
Yes	4	Jul-98	6,400	*NA*	490	57	23	78	220
Yes	5	Oct-98	2,100	*NA*	*< 5.0*	*< 5.0*	*< 5.0*	*< 5.0*	2,100
Yes	6	Jan-99	4,400	*NA*	450	65	26	42	1,300
(a)	7	Jun-00	1,700	*NA*	110	13	34	13	96
(a)	8	Dec-00	5,450	*NA*	445	*< 7.5*	23.8	*< 7.5*	603
(a)	9	Feb-01	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
(a)	10	May-01	1,900	*NA*	180	12	*< 3.0*	19	330
(a)	11	Jul-01	10,000	*NA*	830	160	150	260	560
Pre“hi-vac”	12	Oct 22-01	1,400	*NA*	240	7.8	4.1	15	220
Post “hi-vac”	12	Oct 26-01	1,900	*NA*	200	16	51	30	290
(a)	13	Dec-01	5,800	*NA*	93	*< 20*	31	*< 20*	330
No	14	Mar-02	1,900	*NA*	220	16	31	24	400
No	15	May-02	1,600	*NA*	110	3.4	29	14	320
No	16	Jul-02	1,900	*NA*	210	27	30	55	200
No	17	Oct. 2002	3,030	*NA*	178	19	6.2	36	178
No	18	Jan-03	2,980	*NA*	47	*< 5.0*	7.6	6.3	105
No	19	Mar-03	3,620	*NA*	124	*< 0.32*	22	12	139
No	20	Aug-03	3,800	2,400	170	28	31	31	170
Yes	21	Dec-03	6,860	500	312	20	55	58	309
Yes	22	Mar-04	5,490	500	82	34	46	49	249
Yes	23	Jun-04	5,400	1,100	150	30	45	66	130
Yes	24	Sep-04	5,400	1,500	70	3.2	16	13	110
Yes	25	Dec-04	5,300	2,400	91	7.4	21	19	92
Yes	26	Mar-05	4,700	2,000	19	1.1	10	3.7	76
Yes	27	Jun-05	4,200	1,800	49	4.5	23	16	66
Yes	28	Sep-05	5,000	950	60	3.1	12	26	59
Yes	29	Dec-05	3,200	1,800	29	1.3	6.6	5.6	80
Yes	30	Mar-06	4,100	1,200	24	1.1	8.5	3.4	99
Yes	31	Jun-06	4,000	1,400	89.0	8.4	14.0	16.7	75
Yes	32	Sep-06	6,100	2,600	190	15.0	24.0	59.0	51
Yes	33	Dec-06	4,500	2,000	110	4.0	7.3	19.1	47
Yes	34	Mar-07	3,800	2,400	90	3.7	9.8	11.1	51
Yes	35	Jun-07	4,500	2,100	8.9	1.4	14.0	4.0	77
Yes	36	Sep-07	4,000	NS	4.6	*< 0.5*	1.3	*< 0.5*	75
Yes	37	Dec-07	1,400	2,600	11.0	0.8	0.7	3.9	84
Yes	38	Mar-08	1,700	9,600	19.0	*<0.5*	*<0.5*	0.6	100

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Well Purged?	Sampling Event No.	Date Sampled	TVH-g	TEH-d	Benzene	Toluene	Ethylbenzene	Total Xylenes	MTBE
MW-4									
Yes	1	Aug-97	*< 500*	*< 1,000*	*< 0.5*	*< 0.5*	*< 0.5*	*< 1.5*	*NA*
Yes	2	Dec-97	ND	*NA*	*ND*	*ND*	*ND*	*ND*	*NA*
Yes	3	Mar-98	*< 50*	*NA*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*
Yes	4	Jul-98	*< 50*	*NA*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*
Yes	5	Oct-98	*< 50*	*NA*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*
Yes	6	Jan-99	*< 50*	*NA*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*
(a)	7	Jun-00	*< 50*	*NA*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*
(a)	8	Dec-00	*< 500*	*NA*	*< 0.3*	*< 0.3*	*< 0.6*	*< 0.3*	*< 0.3*
(a)	9	Feb-01	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
(a)	10	May-01	*< 50*	*NA*	1.2	*< 0.3*	0.55	1.2	2.9
(a)	11	Jul-01	*< 5.0*	*NA*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*
Pre"hi-vac"	12	Oct 22-01	*< 5.0*	*NA*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*
Post "hi-vac"	12	Oct 26-01	*< 5.0*	*NA*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*
(a)	13	Dec-01	*ND*	*NA*	*ND*	*ND*	*ND*	*ND*	*ND*
No	14	Mar-02	*< 50*	*NA*	*< 1*	*< 1*	*< 1*	*< 1*	*< 1*
No	15	May-02	*< 50*	*NA*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*
No	16	Jul-02	*< 50*	*NA*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*
No	17	Oct-02	*< 100*	*NA*	*< 0.3*	*< 0.3*	*< 0.3*	*< 0.6*	*< 0.3*
No	18	Jan-03	*< 100*	*NA*	*< 0.3*	*< 0.3*	*< 0.3*	*< 0.6*	14
No	19	Mar-03	*< 15*	*NA*	*< 0.4*	*< 0.02*	*< 0.02*	*< 0.06*	5.2
No	20	Aug-03	*< 50*	*NA*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*
Yes	21	Dec-03	63	*NA*	*< 0.3*	*< 0.3*	*< 0.3*	*< 0.6*	*< 5.0*
Yes	22	Mar-04	*< 50*	*NA*	*< 0.3*	*< 0.3*	*< 0.3*	*< 0.6*	*< 5.0*
Yes	23	Jun-04	*< 50*	*NA*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*	0.9
Yes	24	Sep-04	*< 50*	*NA*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*	2.3
Yes	25	Dec-04	*< 50*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
Yes	26	Mar-05	*< 50*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
Yes	27	Jun-05	*< 50*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
Yes	28	Sep-05	*< 50*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
Yes	29	Dec-05	*< 50*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
Yes	30	Mar-06	*< 50*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
Yes	31	Jun-06	*< 50*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
Yes	32	Sep-06	*< 50*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
Yes	33	Dec-06	59	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
Yes	34	Mar-07	*<50*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
Yes	35	Jun-07	57	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
Yes	36	Sep-07	70	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
Yes	37	Dec-07	90	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
Yes	38	Mar-08	120	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*

(table continued on next page; footnotes on final page)

Well Purged?	Sampling Event No.	Date Sampled	TVH-g	TEH-d	Benzene	Toluene	Ethylbenzene	Total Xylenes	MTBE
MW-5									
(a)	9	Feb-01	5,660	*NA*	76.9	21.1	47.3	312	*< 0.3*
(a)	10	May-01	22,000	*NA*	2,600	480	220	2,700	*< 30*
(a)	11	Jul-01	72,000	*NA*	3,500	1,100	4,300	22,000	2,500
Pre"hi-vac"	12	Oct 22-01	26,000	*NA*	2,800	980	6,000	950	2,300
Post "hi-vac"	12	Oct 26-01	17,000	*NA*	1,200	470	2,900	440	900
(a)	13	Dec-01	2,000	*NA*	620	190	110	910	*< 20*
No	14	Mar-02	8,800	*NA*	1,200	72	7.4	350	1,200
No	15	May-02	2,000	*NA*	150	38	21	260	13
No	16	Jul-02	4,200	*NA*	480	68	29	280	450
No	17	Oct-02	5,370	*NA*	236	45	23	39	135
No	18	Jan-03	8,270	*NA*	615	156	174	1,010	*< 10*
No	19	Mar-03	12,400	*NA*	824	195	213	1,070	*< 0.18*
No	20	Aug-03	18,000	10,000	950	290	330	1,820	*< 2.0*
Yes	21	Dec-03	11,900	800	627	263	288	1,230	595
Yes	22	Mar-04	20,700	850	867	266	305	678	145
Yes	23	Jun-04	12,000	1,700	920	240	260	1,150	*< 3.1*
Yes	24	Sep-04	13,000	1,900	580	240	260	1,260	*< 4.2*
Yes	25	Dec-04	16,000	3,300	730	200	250	1,100	*< 4.2*
Yes	26	Mar-05	6,300	4,600	190	28	42	280	*< 1.7*
Yes	27	Jun-05	16,000	4,100	1,100	260	380	1,590	*< 7.1*
Yes	28	Sep-05	15,000	3,600	810	210	300	1,300	*< 1.3*
Yes	29	Dec-05	9,600	3,600	270	80	110	710	*< 1.7*
Yes	30	Mar-06	9,800	5,100	240	47	97	590	*< 2.0*
Yes	31	Jun-06	28,000	4,900	920.0	250.0	350.0	1,480	*< 2.0*
Yes	32	Sep-06	12,000	2,400	580	170	230	980	*< 3.6*
Yes	33	Dec-06	15,000	3,400	510	160	260	1,190	*<3.6*
Yes	34	Mar-07	20,000	4,600	910	230	360	1,560	*<3.6*
No	35	Jun-07	NS	NS	NS	NS	NS	NS	NS
No	36	Sep-07	NS	NS	NS	NS	NS	NS	NS
No	37	Dec-07	NS	NS	NS	NS	NS	NS	NS
Yes	38	Mar-08	NS	NS	NS	NS	NS	NS	NS

(table continued on next page; footnotes on final page)

Well Purged?	Sampling Event No.	Date Sampled	TVH-g	TEH-d	Benzene	Toluene	Ethylbenzene	Total Xylenes	MTBE
MW-6									
(a)	9	Feb-01	1,340	*NA*	17	0.967	11.1	51.4	*< 0.3*
(a)	10	May-01	610	*NA*	15	0.97	*< 0.5*	46	*< 0.5*
(a)	11	Jul-01	2,500	*NA*	130	4.7	53	170	120
Pre"hi-vac"	12	Oct 22-01	280	*NA*	18	1.2	6.2	4.7	6
Post "hi-vac"	12	Oct 26-01	3,600	*NA*	210	20	170	62	120
(a)	13	Dec-01	5,300	*NA*	69	5.6	14	17	*< 2.0*
No	14	Mar-02	71	*NA*	54	4.2	27	17	8.5
No	15	May-02	150	*NA*	9.3	*< 0.5*	*< 0.5*	*< 0.5*	1.5
No	16	Jul-02	2,200	*NA*	98	32	46	150	66
No	17	Oct-02	786	*NA*	48	5.0	2.2	44	16
No	18	Jan-03	497	*NA*	6.8	*< 5.0*	*< 5.0*	11	*< 1.0*
No	19	Mar-03	258	*NA*	5.4	*< 0.32*	3.3	*< 1.1*	*< 0.18*
No	20	Aug-03	1,600	2,800	37	4	23	58	*< 0.5*
Yes	21	Dec-03	365	200	2.5	3.8	1.4	6.1	*< 5.0*
Yes	22	Mar-04	215	140	4.0	1.2	1.4	1.4	3.7
Yes	23	Jun-04	710	830	14.0	0.7	5.2	6.6	*< 0.5*
Yes	24	Sep-04	350	600	*< 0.5*	2.4	*< 0.5*	*< 0.5*	*< 0.5*
Yes	25	Dec-04	280	1,100	4.9	*< 0.5*	1.4	4.4	*< 0.5*
Yes	26	Mar-05	300	980	5.4	*< 0.5*	3.3	2.3	*< 0.5*
Yes	27	Jun-05	150	1,100	*< 0.5*	*< 0.5*	*< 0.5*	*0.77*	28
Yes	28	Sep-05	680	200	13	0.9	6.6	13	*< 0.5*
Yes	29	Dec-05	240	890	3.6	*< 0.5*	0.7	2.4	0.5
Yes	30	Mar-06	530	950	8.3	*< 0.5*	4.0	2.1	0.6
Yes	31	Jun-06	460	1,300	8.3	*< 0.5*	1.4	2.6	*< 0.5*
Yes	32	Sep-06	530	730	10.0	0.8	4.1	7.5	*< 0.5*
Yes	33	Dec-06	500	750	7.5	*< 0.5*	2.6	2.5	*< 0.5*
Yes	34	Mar-07	430	530	7.1	*< 0.5*	1.7	0.8	*< 0.5*
No	35	Jun-07	NS	NS	NS	NS	NS	NS	NS
No	36	Sep-07	NS	NS	NS	NS	NS	NS	NS
No	37	Dec-07	NS	NS	NS	NS	NS	NS	NS
Yes	38	Mar-08	NS	NS	NS	NS	NS	NS	NS

(table continued on next page; footnotes on final page)

Well Purged?	Sampling Event No.	Date Sampled	TVH-g	TEH-d	Benzene	Toluene	Ethylbenzene	Total Xylenes	MTBE
MW-7									
(a)	9	Feb-01	*ND*	*NA*	*ND*	*ND*	*ND*	*ND*	*ND*
(a)	10	May-01	*< 50*	*NA*	0.75	0.77	0.48	2.4	1.1
(a)	11	Jul-01	*< 5.0*	*NA*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*
Pre"hi-vac"	12	Oct 22-01	*< 5.0*	*NA*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*
Post "hi-vac"	12	Oct 26-01	6,000	*NA*	170	550	110	120	970
(a)	13	Dec-01	*< 50*	*NA*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*	43
No	14	Mar-02	*< 50*	*NA*	*< 1.0*	*< 1.0*	*< 1.0*	*< 1.0*	*< 1.0*
No	15	May-02	*< 50*	*NA*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*
No	16	Jul-02	*< 50*	*NA*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*
No	17	Oct-02	*< 100*	*NA*	*< 0.3*	*< 0.3*	*< 0.3*	*< 0.6*	*< 5.0*
No	18	Jan-03	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
No	19	Mar-03	*< 15*	*NA*	*< 0.04*	*< 0.02*	*< 0.02*	*< 0.06*	*< 0.03*
No	20	Aug-03	*< 50*	*NA*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*
Yes	21	Dec-03	*< 50*	*NA*	*< 0.3*	*< 0.3*	*< 0.3*	*< 0.6*	*< 5.0*
Yes	22	Mar-04	86	*NA*	*< 0.3*	*< 0.3*	*< 0.3*	*< 0.6*	57
Yes	23	Jun-04	*< 50*	*NA*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*
Yes	24	Sep-04	*< 50*	*NA*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*
Yes	25	Dec-04	*< 50*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
Yes	26	Mar-05	*< 50*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
Yes	27	Jun-05	*< 50*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
Yes	28	Sep-05	*< 50*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
Yes	29	Dec-05	*< 50*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
Yes	30	Mar-06	*< 50*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
Yes	31	Jun-06	*< 50*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
Yes	32	Sep-06	*< 50*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
Yes	33	Dec-06	*< 50*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
Yes	34	Mar-07	*< 50*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
No	35	Jun-07	NS	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
No	36	Sep-07	NS	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
No	37	Dec-07	NS	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
Yes	38	Mar-08	NS	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*

(table continued on next page; footnotes on final page)

Well Purged?	Sampling Event No.	Date Sampled	TVH-g	TEH-d	Benzene	Toluene	Ethylbenzene	Total Xylenes	MTBE
MW-8									
(a)	9	Feb-01	1,000	*NA*	3.97	< 0.3	3.78	1.63	620
(a)	10	May-01	*< 50*	*NA*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*	4.4
(a)	11	Jul-01	*< 5.0*	*NA*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*
Pre"hi-vac"	12	Oct 22-01	*< 5.0*	*NA*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*
Post "hi-vac"	12	Oct 26-01	*< 5.0*	*NA*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*
(a)	13	Dec-01	*< 50*	*NA*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*
No	14	Mar-02	*< 50*	*NA*	*< 1.0*	*< 1.0*	*< 1.0*	*< 1.0*	*< 1.0*
No	15	May-02	*< 50*	*NA*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*
No	16	Jul-02	*< 50*	*NA*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*
No	17	Oct-02	458	*NA*	1.7	*< 0.3*	*< 0.3*	*< 0.6*	233
No	18	Jan-03	*< 100*	*NA*	*< 0.3*	*< 0.3*	*< 0.3*	*< 0.6*	*< 5.0*
No	19	Mar-03	*< 15*	*NA*	*< 0.22*	*< 0.32*	*< 0.31*	*< 0.4*	*< 0.18*
No	20	Aug-03	190	*< 50*	*< 0.5*	*< 0.5*	*< 0.5*	0.6	*< 0.5*
Yes	21	Dec-03	163	*< 100*	*< 0.3*	*< 0.3*	*< 0.3*	< 0.6	66
Yes	22	Mar-04	412	*< 100*	*1.2*	*< 0.3*	1.7	3.9	66
Yes	23	Jun-04	320	68	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*	120
Yes	24	Sep-04	280	2600	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*	120
Yes	25	Dec-04	270	84	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*	94
Yes	26	Mar-05	270	120	*< 0.5*	*< 0.5*	*< 0.5*	*< 1.0*	66
Yes	27	Jun-05	510	63	6.8	*< 0.5*	2.4	5.3	*< 0.5*
Yes	28	Sep-05	520	*< 50*	*< 0.5*	*< 0.5*	*< 0.5*	*< 1.0*	65
Yes	29	Dec-05	65	57	*< 0.5*	*< 0.5*	*< 0.5*	*< 1.0*	29
Yes	30	Mar-06	140	120	*< 0.5*	*< 0.5*	*< 0.5*	*0.6*	24
Yes	31	Jun-06	710	170	*< 0.5*	*< 0.5*	*< 0.5*	*< 1.0*	81
Yes	32	Sep-06	330	260	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*	44
Yes	33	Dec-06	63	*< 50*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*	21
Yes	34	Mar-07	250	130	*< 0.5*	*< 0.5*	*< 0.5*	0.5	5
Yes	35	Jun-07	320	150	*5.2*	*<0.5*	*<0.5*	0.7	89
Yes	36	Sep-07	NS	NS	NS	NS	NS	NS	NS
Yes	37	Dec-07	NS	NS	NS	NS	NS	NS	NS
Yes	38	Mar-08	NS	NS	NS	NS	NS	NS	NS

Notes:

(a) Data not available to SES as to whether the samples were collected "post-purge" or before purging.

"No Purge" means no purging was conducted before the groundwater sample was collected.

TVH-g = Total Volatile Hydrocarbons - gasoline range. TEH-d = Total Extractable Hydrocarbons - diesel range.

NA = Not analyzed for this constituent in this event.

ND = Not Detected (method reporting limit not specified in the information available to SES.

TABLE C-2
Historical Groundwater Monitoring Well Groundwater Analytical Results
Fuel Oxygenates and VOCs (µg/L)
240 W. MacArthur Boulevard, Oakland, California

Well I.D.	Sampling Event No.	Date Sampled	EDB	EDC	1,2,4-TMB	1,3,5-TMB	t-Butanol	TBA	DIPE	Naphthalene	cis-1,2-DCE	TCE	PCE	Others
	7	Jun-00	*< 5.0*	*< 5.0*	51	*< 5*	*< 1,000*	*< 1000*	*< 50*	*<5*	*< 5*	*< 5*	*< 5*	*ND*
	14	Mar-02	*< 1.0*	*< 1.0*	*< 1*	1.6	< 10	*NA*	*< 2*	*< 1*	*< 1*	*< 1*	*< 1*	*ND*
	18	Jan-03	*< 50*	*< 50*	150	*< 50*	*NA*	68	*< 10*	*< 50*	*< 50*	*< 50*	*< 50*	*ND*
MW-1	19	Mar-03	*< 0.26*	*< 0.17*	373	*< 0.49*	*NA*	*< 10*	*< 0.29*	*< 0.88*	*< 0.30*	*< 0.23*	*< 0.36*	*ND*
	20	Aug-03	*< 1.0*	7.2	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	21	Dec-03	*< 5.0*	*< 5.0*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	22	Mar-04	*< 0.26*	*< 0.17*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	23	Jun-04	*< 5.0*	*< 5.0*	*NA*	*NA*	*NA*	270	*< 5.0*	*NA*	*NA*	*NA*	*NA*	*NA*
	24	Sep-04	*< 5.0*	*< 5.0*	*NA*	*NA*	*NA*	120	*< 5.0*	*NA*	*NA*	*NA*	*NA*	*NA*
	25	Dec-04	*< 1.3*	*< 1.3*	*NA*	*NA*	*NA*	*< 25*	*< 1.3*	*NA*	*NA*	*NA*	*NA*	*NA*
	26	Mar-05	*< 0.50*	*< 0.50*	*NA*	*NA*	*NA*	*< 10*	*< 0.50*	*NA*	*NA*	*NA*	*NA*	*NA*
	27	Jun-05	*< 13*	*< 13*	*NA*	*NA*	*NA*	*< 250*	*< 13*	*NA*	*NA*	*NA*	*NA*	*NA*
	28	Sep-05	*< 2.5*	6.5	*NA*	*NA*	*NA*	240	*< 2.5*	*NA*	*NA*	*NA*	*NA*	*NA*
	29	Dec-05	*< 1.3*	*< 1.3*	*NA*	*NA*	*NA*	100	*< 3.6*	*NA*	*NA*	*NA*	*NA*	*NA*
	30	Mar-06	*< 2.0*	*< 2.0*	*NA*	*NA*	*NA*	83	*< 2.0*	*NA*	*NA*	*NA*	*NA*	*NA*
	31	Jun-06	*< 2.5*	*< 2.5*	*NA*	*NA*	*NA*	220	*< 2.5*	*NA*	*NA*	*NA*	*NA*	*NA*
	32	Sep-06	*< 13*	*< 13*	*NA*	*NA*	*NA*	320	*< 13*	*NA*	*NA*	*NA*	*NA*	*NA*
	33	Dec-06	*< 13*	*< 13*	*NA*	*NA*	*NA*	320	*< 13*	*NA*	*NA*	*NA*	*NA*	*NA*
	34	Mar-07	*< 13*	*< 13*	*NA*	*NA*	*NA*	*<250*	*< 13*	*NA*	*NA*	*NA*	*NA*	*NA*
	35	Jun-07	*<1.7*	*<1.7*	*NA*	*NA*	*NA*	37	*<1.7*	*NA*	*NA*	*NA*	*NA*	*NA*
	36	Sep-07	*< 0.5*	1.8	*NA*	*NA*	*NA*	66	*< 0.5*	*NA*	*NA*	*NA*	*NA*	*NA*
	37	Dec-07	*< 1.0*	*< 1.0*	*NA*	*NA*	*NA*	26	*< 1.0*	*NA*	*NA*	*NA*	*NA*	*NA*
	38	Mar-08	*<2.5*	4.6	*NA*	*NA*	*NA*	66	*<2.5*	*NA*	*NA*	*NA*	*NA*	*NA*

(table continued on next page)

Table C-2 Continued

Well I.D.	Sampling Event No.	Date Sampled	EDB	EDC	1,2,4-TMB	1,3,5-TMB	t-Butanol	TBA	DIPE	Naphthalene	cis-1,2-DCE	TCE	PCE	Others
	7	Jun-00	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*	*< 100*	*< 100*	*< 5.0*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*	*ND*
	14	Mar-02	*< 1.0*	*< 1.0*	*< 1*	*< 1*	220	*NA*	*< 2*	*< 1*	*< 1*	*< 1*	*< 1*	*ND*
	18	Jan-03	*< 5*	*< 5*	*< 5*	*< 5*	*NA*	34	*< 1*	*< 5*	24	*< 5*	*< 5*	*ND*
	19	Mar-03	*< 0.26*	*< 0.17*	*< 0.49*	*< 0.26*	*NA*	94	*< 0.29*	*< 0.88*	15	*< 0.23*	*< 0.36*	*ND*
MW-2	21	Dec-03	*< 0.6*	*< 0.6*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	20	Aug-03	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	21	Dec-03	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	22	Mar-04	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	23	Jun-04	*< 0.5*	2.0	*NA*	*NA*	*NA*	190	1.1	*NA*	*NA*	*NA*	*NA*	*NA*
	24	Sep-04	*< 0.5*	1.2	*NA*	*NA*	*NA*	130	0.9	*NA*	*NA*	*NA*	*NA*	*NA*
	25	Dec-04	*< 0.5*	*< 0.5*	*NA*	*NA*	*NA*	*< 10*	0.8	*NA*	*NA*	*NA*	*NA*	*NA*
	26	Mar-05	*< 1.0*	*< 1.0*	*NA*	*NA*	*NA*	*< 20*	1.3	*NA*	*NA*	*NA*	*NA*	*NA*
	27	Jun-05	*< 0.50*	*< 0.50*	*NA*	*NA*	*NA*	200	0.79	*NA*	*NA*	*NA*	*NA*	*NA*
	28	Sep-05	*< 0.50*	0.6	*NA*	*NA*	*NA*	150	0.8	*NA*	*NA*	*NA*	*NA*	*NA*
	29	Dec-05	*< 0.50*	*< 0.50*	*NA*	*NA*	*NA*	54	1.0	*NA*	*NA*	*NA*	*NA*	*NA*
	30	Mar-06	*< 0.7*	*< 0.7*	*NA*	*NA*	*NA*	56	1.2	*NA*	*NA*	*NA*	*NA*	*NA*
	31	Jun-06	*< 0.8*	1.4	*NA*	*NA*	*NA*	56	*< 0.8*	*NA*	*NA*	*NA*	*NA*	*NA*
	32	Sep-06	*< 0.5*	1.3	*NA*	*NA*	*NA*	59	0.8	*NA*	*NA*	*NA*	*NA*	*NA*
	33	Dec-06	*< 0.5*	1.3	*NA*	*NA*	*NA*	59	0.8	*NA*	*NA*	*NA*	*NA*	*NA*
	34	Mar-07	*< 0.5*	2.5	*NA*	*NA*	*NA*	65	1.2	*NA*	*NA*	*NA*	*NA*	*NA*
	35	Jun-07	*<0.5*	*<0.5*	*NA*	*NA*	*NA*	24	6.1	*NA*	*NA*	*NA*	*NA*	*NA*
	37	Dec-07	*<0.5*	*<0.5*	*NA*	*NA*	*NA*	21	3.4	*NA*	*NA*	*NA*	*NA*	*NA*
	38	Mar-08	*<0.5*	1.4	*NA*	*NA*	*NA*	87	17.0	*NA*	*NA*	*NA*	*NA*	*NA*

(table continued on next page)

Table C-2 Continued

Well I.D.	Sampling Event No.	Date Sampled	EDB	EDC	1,2,4-TMB	1,3,5-TMB	t-Butanol	TBA	DIPE	Naphthalene	cis-1,2-DCE	TCE	PCE	Others
	14	Mar-02	*< 1.0*	*< 1.0*	1.8	4.7	180	*NA*	*< 2*	2.2	*< 1*	*< 1*	*< 1*	*ND*
	18	Jan-03	*< 5*	*< 5*	*< 5*	5.0	*NA*	76	*< 1*	*< 5*	21	*< 5*	*< 5*	(a)
	19	Mar-03	*< 0.26*	*< 0.17*	*< 0.49*	*< 0.26*	*NA*	*< 10*	*< 0.29*	*< 0.88*	24	*< 0.23*	*< 0.36*	*ND*
MW-3	20	Aug-03	*< 0.5*	*< 0.5*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	21	Dec-03	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	22	Mar-04	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	23	Jun-04	*< 0.5*	*< 0.5*	*NA*	*NA*	*NA*	130	1.9	*NA*	*NA*	*NA*	*NA*	*NA*
	24	Sep-04	*< 0.5*	*< 0.5*	*NA*	*NA*	*NA*	82	1.5	*NA*	*NA*	*NA*	*NA*	*NA*
	25	Dec-04	*< 0.7*	*< 0.7*	*NA*	*NA*	*NA*	*< 14*	1.3	*NA*	*NA*	*NA*	*NA*	*NA*
	26	Mar-05	*< 1.0*	*< 1.0*	*NA*	*NA*	*NA*	*< 20*	1.1	*NA*	*NA*	*NA*	*NA*	*NA*
	27	Jun-05	*< 0.5*	*< 0.5*				160	1.4					
	28	Sep-05	*< 0.5*	1.5	*NA*	*NA*	*NA*	94	0.9	*NA*	*NA*	*NA*	*NA*	*NA*
	29	Dec-05	*< 0.7*	*< 0.7*	*NA*	*NA*	*NA*	67	1.2	*NA*	*NA*	*NA*	*NA*	*NA*
	30	Mar-06	*< 0.5*	*< 0.5*	*NA*	*NA*	*NA*	29	1.0	*NA*	*NA*	*NA*	*NA*	*NA*
	31	Jun-06	*< 0.5*	*< 0.5*	*NA*	*NA*	*NA*	52	2.2	*NA*	*NA*	*NA*	*NA*	*NA*
	32	Sep-06	*<1.7*	1.8	*NA*	*NA*	*NA*	53	1.7	*NA*	*NA*	*NA*	*NA*	*NA*
	33	Dec-06	*<1.7*	1.8	*NA*	*NA*	*NA*	53	1.7	*NA*	*NA*	*NA*	*NA*	*NA*
	34	Mar-07	*<0.5*	*<0.5*	*NA*	*NA*	*NA*	37	1.9	*NA*	*NA*	*NA*	*NA*	*NA*
	35	Jun-07	*<0.5*	*<0.5*	*NA*	*NA*	*NA*	10	1.0	*NA*	*NA*	*NA*	*NA*	*NA*
	36	Sep-07	*<0.5*	*<0.5*	*NA*	*NA*	*NA*	49	1.9	*NA*	*NA*	*NA*	*NA*	
	37	Dec-07	*<0.5*	*<0.5*	*NA*	*NA*	*NA*	71	8.6	*NA*	*NA*	*NA*	*NA*	*NA*
	38	Mar-08	*<0.5*	1.9	*NA*	*NA*	*NA*	74	8.3	*NA*	*NA*	*NA*	*NA*	*NA*

(table continued on next page)

Table C-2 Continued

Well I.D.	Sampling Event No.	Date Sampled	EDB	EDC	1,2,4-TMB	1,3,5-TMB	t-Butanol	TBA	DIPE	Naphthalene	cis-1,2-DCE	TCE	PCE	Others
	7	Jun-00	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*	*< 100*	*< 100*	*< 5.0*	*< 0.5*	*< 0.5*	*< 0.5*	*< 0.5*	*ND*
	14	Mar-02	*< 1.0*	*< 1.0*	*< 1*	*< 1*	*< 10*	*NA*	*< 2*	*< 1*	2.9	3.7	5.0	*ND*
	18	Jan-03	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*ND*
MW-4	19	Mar-03	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*ND*
	20	Aug-03	*< 0.5*	*< 0.5*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	21	Dec-03	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	22	Mar-04	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	23	Jun-04	*< 0.5*	*< 0.5*	*NA*	*NA*	*NA*	*< 10*	*< 0.5*	*NA*	*NA*	*NA*	*NA*	*NA*
	24	Sep-04	*< 0.5*	*< 0.5*	*NA*	*NA*	*NA*	*< 10*	*< 0.5*	*NA*	*NA*	*NA*	*NA*	*NA*
	25	Dec-04	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	26	Mar-05	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	27	Jun-05	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	28	Sep-05	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	29	Dec-05	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	30	Mar-06	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	31	Jun-06	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	32	Sep-06	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	33	Dec-06	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	34	Mar-07	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	36	Sep-07	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	37	Dec-07	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	38	Mar-08	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*

(table continued on next page)

Table C-2 Continued

Well I.D.	Sampling Event No.	Date Sampled	EDB	EDC	1,2,4-TMB	1,3,5-TMB	t-Butanol	TBA	DIPE	Naphthalene	cis-1,2-DCE	TCE	PCE	Others
	14	Mar-02	*< 1.0*	*< 1.0*	*< 1*	2.7	640	*NA*	*< 2*	*< 1*	*< 1*	*< 1*	*< 1*	*ND*
	18	Jan-03	*< 50*	*< 50*	512	122	*NA*	*< 100*	*< 10*	120	*< 50*	*< 50*	*< 50*	*ND*
	19	Mar-03	*< 0.26*	*< 0.17*	554	107	*NA*	*< 10*	*< 0.29*	251	*< 0.3*	*< 0.23*	*< 0.36*	(b)
MW-5	20	Aug-03	*< 2.0*	6.1	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	21	Dec-03	*< 5.0*	*< 5.0*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	22	Mar-04	*< 0.26*	*< 0.17*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	23	Jun-04	*< 3.1*	*< 3.1*	*NA*	*NA*	*NA*	120	*< 3.1*	*NA*	*NA*	*NA*	*NA*	*NA*
	24	Sep-04	*< 4.2*	18	*NA*	*NA*	*NA*	87	*< 4.2*	*NA*	*NA*	*NA*	*NA*	*NA*
	25	Dec-04	*< 4.2*	*< 4.2*	*NA*	*NA*	*NA*	*< 83*	*< 4.2*	*NA*	*NA*	*NA*	*NA*	*NA*
	26	Mar-05	*< 1.7*	*< 1.7*	*NA*	*NA*	*NA*	*< 33*	*< 1.7*	*NA*	*NA*	*NA*	*NA*	*NA*
	27	Jun-05	*< 7.1*	*< 7.1*	*NA*	*NA*	*NA*	*< 140*	*< 7.1*	*NA*	*NA*	*NA*	*NA*	*NA*
	28	Sep-05	*< 1.3*	7.7	*NA*	*NA*	*NA*	87	*< 0.50*	*NA*	*NA*	*NA*	*NA*	*NA*
	29	Dec-05	*< 1.7*	*< 1.7*	*NA*	*NA*	*NA*	*< 33*	*< 1.7*	*NA*	*NA*	*NA*	*NA*	*NA*
	30	Mar-06	*< 2.0*	*< 2.0*	*NA*	*NA*	*NA*	*< 2.0*	*< 2.0*	*NA*	*NA*	*NA*	*NA*	*NA*
	31	Jun-06	*< 2.0*	10	*NA*	*NA*	*NA*	61	*< 2.0*	*NA*	*NA*	*NA*	*NA*	*NA*
	32	Sep-06	*< 3.6*	5.5	*NA*	*NA*	*NA*	76	*< 3.6*	*NA*	*NA*	*NA*	*NA*	*NA*
	33	Dec-06	*< 3.6*	5.5	*NA*	*NA*	*NA*	76	*< 3.6*	*NA*	*NA*	*NA*	*NA*	*NA*
	34	Mar-07	*< 3.6*	*< 3.6*	*NA*	*NA*	*NA*	*<71*	*< 3.6*	*NA*	*NA*	*NA*	*NA*	*NA*
	35	Jun-07	NS	NS	*NA*	*NA*	*NA*	NS	NS	*NA*	*NA*	*NA*	*NA*	*NA*
	36	Sep-07	NS	NS	*NA*	*NA*	*NA*	NS	NS	*NA*	*NA*	*NA*	*NA*	*NA*
	37	Dec-07	NS	NS	*NA*	*NA*	*NA*	NS	NS	*NA*	*NA*	*NA*	*NA*	*NA*
	38	Mar-08	NS	NS	*NA*	*NA*	*NA*	NS	NS	*NA*	*NA*	*NA*	*NA*	*NA*

(table continued on next page)

Table C-2 Continued

Well I.D.	Sampling Event No.	Date Sampled	EDB	EDC	1,2,4-TMB	1,3,5-TMB	t-Butanol	TBA	DIPE	Naphthalene	cis-1,2-DCE	TCE	PCE	Others
	14	Mar-02	*< 1.0*	*< 1.0*	*< 1*	2.2	*< 10*	*NA*	*< 2*	1.6	*< 1*	*< 1*	*< 1*	*ND*
	18	Jan-03	*< 5.0*	*< 5.0*	13	*< 5*	*NA*	46	*< 1*	*< 5*	*< 5*	*< 5*	*< 5*	*ND*
	19	Mar-03	*< 0.26*	6.9	*< 0.49*	*< 0.26*	*NA*	40	*< 0.29*	*< 0.88*	*< 0.3*	*< 0.23*	*< 0.36*	(c.)
	20	Aug-03	*< 0.5*	12.0	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
MW-6	21	Dec-03	*< 5.0*	11 / 17.1 [(d)]	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	22	Mar-04	*< 0.26*	31	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	23	Jun-04	*< 0.5*	19	*NA*	*NA*	*NA*	54	1.0	*NA*	*NA*	*NA*	*NA*	*NA*
	24	Sep-04	*< 0.5*	31	*NA*	*NA*	*NA*	43	1.0	*NA*	*NA*	*NA*	*NA*	*NA*
	25	Dec-04	*< 0.5*	24	*NA*	*NA*	*NA*	32	0.7	*NA*	*NA*	*NA*	*NA*	*NA*
	26	Mar-05	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	27	Jun-05	*< 0.50*	*< 0.50*	*NA*	*NA*	*NA*	26	*< 0.50*	*NA*	*NA*	*NA*	*NA*	*NA*
	28	Sep-05	*< 0.50*	15	*NA*	*NA*	*NA*	43	0.7	*NA*	*NA*	*NA*	*NA*	*NA*
	29	Dec-05	*< 0.50*	13	*NA*	*NA*	*NA*	30	0.9	*NA*	*NA*	*NA*	*NA*	*NA*
	30	Mar-06	*< 0.50*	15	*NA*	*NA*	*NA*	19	0.6	*NA*	*NA*	*NA*	*NA*	*NA*
	31	Jun-06	*< 0.50*	28	*NA*	*NA*	*NA*	53	1.3	*NA*	*NA*	*NA*	*NA*	*NA*
	32	Sep-06	*< 0.50*	11	*NA*	*NA*	*NA*	46	0.7	*NA*	*NA*	*NA*	*NA*	*NA*
	33	Dec-06	*< 0.50*	11	*NA*	*NA*	*NA*	46	0.7	*NA*	*NA*	*NA*	*NA*	*NA*
	34	Mar-07	*< 0.5*	10	*NA*	*NA*	*NA*	25	*< 0.5*	*NA*	*NA*	*NA*	*NA*	*NA*
	35	Jun-07	NS	NS	*NA*	*NA*	*NA*	NS	NS	*NA*	*NA*	*NA*	*NA*	*NA*
	36	Sep-07	NS	NS	*NA*	*NA*	*NA*	NS	NS	*NA*	*NA*	*NA*	*NA*	*NA*
	37	Dec-07	NS	NS	*NA*	*NA*	*NA*	NS	NS	*NA*	*NA*	*NA*	*NA*	*NA*
	38	Mar-08	NS	NS	*NA*	*NA*	*NA*	NS	NS	*NA*	*NA*	*NA*	*NA*	*NA*

(table continued on next page)

Table C-2 Continued

Well I.D.	Sampling Event No.	Date Sampled	EDB	EDC	1,2,4-TMB	1,3,5-TMB	t-Butanol	TBA	DIPE	Naphthalene	cis-1,2-DCE	TCE	PCE	Others
	14	Mar-02	*< 1.0*	*< 1.0*	*< 1*	*< 1*	*< 10*	*NA*	*< 2*	*< 1*	*< 1*	*< 1*	*< 1*	*ND*
	18	Jan-03	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*ND*
	19	Mar-03	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*ND*
MW-7	20	Aug-03	*< 0.5*	*< 0.5*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	21	Dec-03	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	22	Mar-04	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	23	Jun-04	*< 0.5*	*< 0.5*	*NA*	*NA*	*NA*	*< 10*	*< 0.5*	*NA*	*NA*	*NA*	*NA*	*NA*
	24	Sep-04	*< 0.5*	*< 0.5*	*NA*	*NA*	*NA*	*< 10*	*< 0.5*	*NA*	*NA*	*NA*	*NA*	*NA*
	25	Dec-04	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	26	Mar-05	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	27	Jun-05	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	28	Sep-05	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	29	Dec-05	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	30	Mar-06	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	31	Jun-06	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	32	Sep-06	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	32	Sep-06	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	33	Dec-06	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	34	Mar-07	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	35	Jun-07	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	36	Sep-07	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	37	Dec-07	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	38	Mar-08	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*

(table continued on next page)

Table C-2 Continued

Well I.D.	Sampling Event No.	Date Sampled	EDB	EDC	1,2,4-TMB	1,3,5-TMB	t-Butanol	TBA	DIPE	Naphthalene	cis-1,2-DCE	TCE	PCE	Others
	14	Mar-02	*< 1.0*	*< 1.0*	*< 1*	*< 1*	*< 10*	*NA*	*< 2*	*< 1*	*< 1*	*< 1*	*< 1*	*ND*
	18	Jan-03	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*ND*
	19	Mar-03	*< 0.26*	*< 0.17*	*< 0.49*	*< 0.26*	*NA*	*< 10*	*< 0.29*	*< 0.88*	*< 0.3*	*< 0.23*	*< 0.36*	*ND*
MW-8	20	Aug-03	*< 0.5*	*< 0.5*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	21	Dec-03	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	22	Mar-04	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*	*NA*
	23	Jun-04	*< 0.5*	*< 0.5*	*NA*	*NA*	*NA*	61	1.0	*NA*	*NA*	*NA*	*NA*	*NA*
	24	Sep-04	*< 0.5*	*< 0.5*	*NA*	*NA*	*NA*	96	1.1	*NA*	*NA*	*NA*	*NA*	*NA*
	25	Dec-04	*< 0.5*	*< 0.5*	*NA*	*NA*	*NA*	*< 10*	1.0	*NA*	*NA*	*NA*	*NA*	*NA*
	26	Mar-05	*< 0.5*	*< 0.5*	*NA*	*NA*	*NA*	*< 10*	0.6	*NA*	*NA*	*NA*	*NA*	*NA*
	27	Jun-05	*< 0.50*	25.0	*NA*	*NA*	*NA*	42	1.1	*NA*	*NA*	*NA*	*NA*	*NA*
	28	Sep-05	*< 0.50*	*< 0.5*	*NA*	*NA*	*NA*	120	1.4	*NA*	*NA*	*NA*	*NA*	*NA*
	29	Dec-05	*< 0.50*	*< 0.50*	*NA*	*NA*	*NA*	27	*< 0.50*	*NA*	*NA*	*NA*	*NA*	*NA*
	30	Mar-06	*< 0.50*	*< 0.50*	*NA*	*NA*	*NA*	17	0.6	*NA*	*NA*	*NA*	*NA*	*NA*
	31	Jun-06	*< 0.50*	*< 0.50*	*NA*	*NA*	*NA*	20	0.9	*NA*	*NA*	*NA*	*NA*	*NA*
	32	Sep-06	*< 0.50*	*< 0.50*	*NA*	*NA*	*NA*	12	*< 0.50*	*NA*	*NA*	*NA*	*NA*	*NA*
	33	Dec-06	*< 0.50*	*< 0.50*	*NA*	*NA*	*NA*	12	*< 0.50*	*NA*	*NA*	*NA*	*NA*	*NA*
	34	Mar-07	*< 0.50*	*< 0.50*	*NA*	*NA*	*NA*	*<10*	*< 0.50*	*NA*	*NA*	*NA*	*NA*	*NA*
	35	Jun-07	*<0.5*	*<0.5*	*NA*	*NA*	*NA*	14	1.3	*NA*	*NA*	*NA*	*NA*	*NA*
	36	Sep-07	NS	NS	*NA*	*NA*	*NA*	NS	NS	*NA*	*NA*	*NA*	*NA*	*NA*
	37	Dec-07	NS	NS	*NA*	*NA*	*NA*	NS	NS	*NA*	*NA*	*NA*	*NA*	*NA*
	38	Mar-08	NS	NS	*NA*	*NA*	*NA*	NS	NS	*NA*	*NA*	*NA*	*NA*	*NA*

Table C-2 - Footnotes

Notes:

Table includes only detected contaminants.

EDB = Ethylene dibromide, aka 1,2-Dibromoethane (lead scavenger)

EDC = Ethylene dichloride, aka 1,2-Dichloroethane (lead scavenger)

PCE = Tetrachloroethylene DCE = Dichloroethylene

TCE = Trichloroethyene TMB = Trimethylbenzene

DIPE = Isopropyl Ether (a.k.a. di-isopropyl ether)

TBA = Tertiary butyl alcohol

NLP = No Level Published

NA = Not analyzed for this constituent. ND = Not Detected

(a) Also detected were: n-propylbenzene (5.4 mg/L); p-Isopropyltoluene (14 mg/L); sec-Butylbenzene (7.2 mg/L)

(b) Also detected were: isopropylbenzene (38 mg/L); n-Butylbenzene (20 mg/L); n-propylbenzene (36 mg/L); p-Isopropyltoluene (14 mg/L).

(c.) Also detected were: isopropylbenzene (3.4 mg/L); n-propylbenzene (2.3 mg/L).

(d) Pre-purge / post-purge sampling, conducted in same event.

NS = Not Sampled

Table D-1
Historical Water Levels in Monitoring Wells
240 W. MacArthur Boulevard, Oakland, Alameda, California

Well I.D.	Sampling Event No.	Date Measured	Water Level Depth (a)	Water Level Elevation (b)
MW-1	1	Aug-97	16.83	62.32
	2	Dec-97	NA	NA
	3	Mar-98	13.58	65.57
	4	Jul-98	15.55	63.60
	5	Oct-98	15.70	63.45
	6	Jan-99	15.21	63.94
	7	Jun-00	15.41	63.74
	8	Dec-00	NA	NA
	9	Feb-01	NA	NA
	10	May-01	15.57	63.58
	11	Jul-01	16.42	62.73
	12	Oct-01	16.82	62.33
	13	Dec-01	15.08	64.07
	14	Mar-02	14.53	64.62
	15	May-02	NA	NA
	16	Jul-02	16.39	62.76
	17	Oct-02	17.03	62.12
	18	Jan-03	14.91	64.24
	19	Mar-03	15.26	63.89
	20	Aug-03	16.24	62.91
	21	Dec-03	16.90	62.25
	22	Mar-04	14.33	64.82
	23	Jun-04	16.28	62.87
	24	Sep-04	17.03	62.12
	25	Dec-04	16.38	62.77
	26	Mar-05	14.30	64.85
	27	Jun-05	15.53	63.82
	28	Sep-05	16.42	62.73
	29	Dec-05	15.67	63.48
	30	Mar-06	12.75	66.40
	31	Jun-06	14.60	64.55
	32	Sep-06	16.52	62.63
	33	Dec-06	15.89	63.26
	34	Mar-07	15.50	63.65
	35	Jun-07	20.90	58.25
	36	Sep-07	23.30	55.85
	37	Dec-07	22.51	56.64
	38	Mar-08	20.70	58.45

Notes:

(a) Feet below well top of casing. (b) Relative to mean sea level.

NA = Data Not Available

Data prior to August 2003 are likely not valid as well elevations were not surveyed.

Table D-1 (continued)

Well I.D.	Sampling Event No.	Date Measured	Water Level Depth (a)	Water Level Elevation (b)
	1	Aug-97	16.32	62.13
	2	Dec-97	NA	NA
	3	Mar-98	13.05	64.95
	4	Jul-98	14.95	63.50
	5	Oct-98	15.09	63.36
	6	Jan-99	14.61	63.84
	7	Jun-00	14.80	63.65
	8	Dec-00	NA	NA
	9	Feb-01	NA	NA
MW-2	10	May-01	14.98	63.47
	11	Jul-01	15.86	62.59
	12	Oct-01	16.69	61.76
	13	Dec-01	13.49	64.96
	14	Mar-02	13.07	65.38
	15	May-02	NA	NA
	16	Jul-02	15.86	62.59
	17	Oct-02	16.54	61.91
	18	Jan-03	14.37	64.08
	19	Mar-03	14.74	63.71
	20	Aug-03	15.75	62.70
	21	Dec-03	16.11	62.34
	22	Mar-04	13.83	64.82
	23	Jun-04	15.76	62.69
	24	Sep-04	16.48	61.97
	25	Dec-04	15.74	62.71
	26	Mar-05	13.48	64.97
	27	Jun-05	14.48	63.97
	28	Sep-05	16.00	62.45
	29	Dec-05	14.88	63.57
	30	Mar-06	12.20	66.25
	31	Jun-06	14.15	64.30
	32	Sep-06	16.00	62.45
	33	Dec-06	15.19	63.26
	34	Mar-07	14.78	63.67
	35	Jun-07	20.60	57.85
	36	Sep-07	23.80	54.65
	37	Dec-07	22.36	56.09
	38	Mar-08	20.15	58.30

Notes:

(a) Feet below well top of casing. (b) Relative to mean sea level.

NA = Data Not Available

Data prior to August 2003 are likely not valid as well elevations were not surveyed.

Table D-1 (continued)

Well I.D.	Sampling Event No.	Date Measured	Water Level Depth (a)	Water Level Elevation (b)
MW-3	1	Aug-97	15.36	62.22
	2	Dec-97	NA	NA
	3	Mar-98	12.18	65.40
	4	Jul-98	14.08	63.50
	5	Oct-98	14.24	63.34
	6	Jan-99	13.74	63.84
	7	Jun-00	13.94	63.64
	8	Dec-00	NA	NA
	9	Feb-01	NA	NA
	10	May-01	14.08	63.50
	11	Jul-01	14.99	62.59
	12	Oct-01	16.26	61.32
	13	Dec-01	13.62	63.96
	14	Mar-02	13.19	64.39
	15	May-02	NA	NA
	16	Jul-02	14.97	62.61
	17	Oct. 2002	15.44	62.14
	18	Jan-03	13.49	64.09
	19	Mar-03	13.83	63.75
	20	Aug-03	14.90	62.68
	21	Dec-03	15.10	62.48
	22	Mar-04	12.93	64.65
	23	Jun-04	14.90	62.68
	24	Sep-04	15.61	61.97
	25	Dec-04	14.77	62.81
	26	Mar-05	12.60	64.98
	27	Jun-05	13.73	63.85
	28	Sep-05	15.14	62.44
	29	Dec-05	13.94	63.64
	30	Mar-06	11.25	66.33
	31	Jun-06	13.27	64.31
	32	Sep-06	15.12	62.46
	33	Dec-06	14.34	63.24
	34	Mar-07	13.96	63.62
	35	Jun-07	19.60	57.98
	36	Sep-07	22.90	54.68
	37	Dec-07	21.45	56.13
	38	Mar-08	19.20	58.38

Notes:

(a) Feet below well top of casing. (b) Relative to mean sea level.

NA = Data Not Available

Data prior to August 2003 are likely not valid as well elevations were not surveyed.

Table D-1 (continued)

Well I.D.	Sampling Event No.	Date Measured	Water Level Depth (a)	Water Level Elevation (b)
MW-4	1	Aug-97	NA	NA
	2	Dec-97	NA	NA
	3	Mar-98	11.87	65.87
	4	Jul-98	13.90	63.84
	5	Oct-98	14.10	63.64
	6	Jan-99	13.56	64.18
	7	Jun-00	13.75	63.99
	8	Dec-00	NA	NA
	9	Feb-01	NA	NA
	10	May-01	13.65	64.09
	11	Jul-01	14.87	62.87
	12	Oct-01	15.78	61.96
	13	Dec-01	13.54	64.20
	14	Mar-02	13.02	64.72
	15	May-02	NA	NA
	16	Jul-02	14.81	62.93
	17	Oct-02	15.56	62.18
	18	Jan-03	13.39	64.35
	19	Mar-03	13.75	63.99
	20	Aug-03	14.75	62.99
	21	Dec-03	15.11	62.63
	22	Mar-04	12.78	64.96
	23	Jun-04	14.68	63.06
	24	Sep-04	15.17	62.57
	25	Dec-04	14.90	62.84
	26	Mar-05	12.57	65.17
	27	Jun-05	13.43	64.31
	28	Sep-05	15.13	62.61
	29	Dec-05	13.83	63.91
	30	Mar-06	10.90	66.84
	31	Jun-06	13.02	64.72
	32	Sep-06	15.16	62.58
	33	Dec-06	14.35	63.39
	34	Mar-07	13.85	63.89
	35	Jun-07	18.41	59.33
	36	Sep-07	19.36	58.38
	37	Dec-07	19.13	58.61
	38	Mar-08	17.91	59.83

Notes:

(a) Feet below well top of casing. (b) Relative to mean sea level.

NA = Data Not Available

Data prior to August 2003 are likely not valid as well elevations were not surveyed.

Table D-1 (continued)

Well I.D.	Sampling Event No.	Date Measured	Water Level Depth (a)	Water Level Elevation (b)
MW-5	9	Feb-01	NA	NA
	10	May-01	15.65	63.71
	11	Jul-01	16.50	62.86
	12	Oct-01	17.46	61.90
	13	Dec-01	15.28	64.08
	14	Mar-02	14.62	64.74
	15	May-02	NA	NA
	16	Jul-02	16.46	62.90
	17	Oct-02	17.18	62.18
	18	Jan-03	14.99	64.37
	19	Mar-03	15.33	64.03
	20	Aug-03	16.34	63.02
	21	Dec-03	16.90	62.46
	22	Mar-04	14.44	64.92
	23	Jun-04	16.43	62.93
	24	Sep-04	17.07	62.29
	25	Dec-04	16.59	62.77
	26	Mar-05	14.08	65.28
	27	Jun-05	15.33	64.03
	28	Sep-05	16.61	62.75
	29	Dec-05	15.81	63.55
	30	Mar-06	12.75	66.61
	31	Jun-06	14.65	64.71
	32	Sep-06	16.66	62.70
	33	Dec-06	16.10	63.26
	34	Mar-07	15.22	64.14
	35	Jun-07	19.29	60.07
	36	Sep-07	NM	dry
	37	Dec-07	NM	dry
	38	Mar-08	NM	dry

Notes:

(a) Feet below well top of casing. (b) Relative to mean sea level.

NA = Data Not Available NM = Not Measurable

Data prior to August 2003 are likely not valid as well elevations were not surveyed.

Table D-1 (continued)

Well I.D.	Sampling Event No.	Date Measured	Water Level Depth (a)	Water Level Elevation (b)
MW-6	9	Feb-01	NA	NA
	10	May-01	15.54	62.89
	11	Jul-01	15.56	62.87
	12	Oct-01	16.41	62.02
	13	Dec-01	14.37	64.06
	14	Mar-02	13.75	64.68
	15	May-02	NA	NA
	16	Jul-02	15.55	62.88
	17	Oct-02	16.24	62.19
	18	Jan-03	14.17	64.26
	19	Mar-03	14.52	63.91
	20	Aug-03	15.50	62.93
	21	Dec-03	16.19	62.24
	22	Mar-04	13.51	64.92
	23	Jun-04	15.42	63.01
	24	Sep-04	16.13	62.30
	25	Dec-04	15.40	63.03
	26	Mar-05	13.28	65.15
	27	Jun-05	14.14	64.29
	28	Sep-05	15.61	62.82
	29	Dec-05	14.90	63.53
	30	Mar-06	11.85	66.58
	31	Jun-06	13.73	64.70
	32	Sep-06	15.71	62.72
	33	Dec-06	15.15	63.28
	34	Mar-07	14.58	63.85
	35	Jun-07	19.40	59.03
	36	Sep-07	20.00	58.43 (dry)
	37	Dec-07	NM	dry
	38	Mar-08	NM	dry

Notes:

(a) Feet below well top of casing. (b) Relative to mean sea level.

NA = Data Not Available NM = Not Measurable

Data prior to August 2003 are likely not valid as well elevations were not surveyed.

Table D-1 (continued)

Well I.D.	Sampling Event No.	Date Measured	Water Level Depth (a)	Water Level Elevation (b)
MW-7	9	Feb-01	NA	NA
	10	May-01	15.04	62.23
	11	Jul-01	15.69	62.58
	12	Oct-01	16.59	61.68
	13	Dec-01	14.30	63.97
	14	Mar-02	13.87	64.40
	15	May-02	NA	NA
	16	Jul-02	15.72	62.55
	17	Oct-02	16.36	61.91
	18	Jan-03	14.22	64.05
	19	Mar-03	14.57	63.70
	20	Aug-03	15.61	62.66
	21	Dec-03	16.04	62.23
	22	Mar-04	13.57	64.70
	23	Jun-04	15.63	62.64
	24	Sep-04	16.33	61.94
	25	Dec-04	15.70	62.57
	26	Mar-05	13.42	64.85
	27	Jun-05	14.53	63.74
	28	Sep-05	15.81	62.46
	29	Dec-05	14.88	63.39
	30	Mar-06	13.00	65.27
	31	Jun-06	13.98	64.29
	32	Sep-06	15.82	62.45
	33	Dec-06	15.12	63.15
	34	Mar-07	14.66	63.61
	35	Jun-07	19.18	59.09
	36	Sep-07	19.96	dry
	37	Dec-07	NM	dry
	38	Mar-08	NM	dry

Notes:

(a) Feet below well top of casing. (b) Relative to mean sea level.

NA = Data Not Available NM = Not Measurable

Data prior to August 2003 are likely not valid as well elevations were not surveyed.

Table D-1 (continued)

Well I.D.	Sampling Event No.	Date Measured	Water Level Depth (a)	Water Level Elevation (b)
MW-8	10	May-01	12.75	63.64
	11	Jul-01	13.84	62.55
	12	Oct-01	14.65	61.74
	13	Dec-01	12.39	64.00
	14	Mar-02	11.89	64.50
	15	May-02	NA	NA
	16	Jul-02	13.96	62.43
	17	Oct-02	14.48	61.91
	18	Jan-03	12.49	63.90
	19	Mar-03	12.85	63.54
	20	Aug-03	13.75	62.65
	21	Dec-03	14.50	61.89
	22	Mar-04	11.78	64.61
	23	Jun-04	13.71	62.68
	24	Sep-04	14.43	61.96
	25	Dec-04	13.64	62.75
	26	Mar-05	11.52	64.87
	27	Jun-05	12.50	63.89
	28	Sep-05	13.90	62.49
	29	Dec-05	12.75	63.64
	30	Mar-06	10.80	65.59
	31	Jun-06	12.10	64.29
	32	Sep-06	13.93	62.46
	33	Dec-06	13.12	63.27
	34	Mar-07	12.76	63.63
	35	Jun-07	18.40	57.99
	36	Sep-07	19.12	57.27 (dry)
	37	Dec-07	NM	dry
	38	Mar-08	NM	dry

Notes:

(a) Feet below well top of casing. (b) Relative to mean sea level.

NA = Data Not Available NM = Not Measurable

Data prior to August 2003 are likely not valid as well elevations were not surveyed.