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

May 15, 2006

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

Re: First Quarter 2006 Groundwater Monitoring Report
Former Shell Service Station
8930 Bancroft Avenue
Oakland, California
SAP Code 135678
Incident No. 98995742
RO 0404

Dear Mr. Wickham:

Attached for your review and comment is a copy of the *First Quarter 2006 Groundwater Monitoring Report* for the above referenced site. 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
Sr. Environmental Engineer

CAMBRIA

May 15, 2006

Jerry Wickham
Alameda County Health Care Services Agency
1131 Harbor Bay Parkway, 2nd Floor
Alameda, California 94502

Re: **First Quarter 2006 Groundwater Monitoring Report**
Former Shell Service Station
8930 Bancroft Avenue
Oakland, California
SAP #135678
Incident #98995742
Cambria Project #248-1408-002
RO0000404

Dear Mr. Wickham:

On behalf of Equilon Enterprises LLC dba Shell Oil Products US (Shell), Cambria Environmental Technology, Inc. (Cambria) is submitting this groundwater monitoring report in accordance with the reporting requirements of 23 CCR 2652d. The site is located on the corner of Bancroft Avenue and 90th Avenue in Oakland, California (Figures 1 and 2). In July 1999, three 10,000-gallon fiberglass underground storage tanks (USTs), associated piping, and dispensers were removed from the site. Following removal activities and sampling, Shell discontinued operating USTs at the site. The site is currently owned and operated by 24 7 Quick-Mart.

FIRST QUARTER 2006 ACTIVITIES

Groundwater Monitoring: Blaine Tech Services, Inc. (Blaine) of San Jose, California gauged and sampled all site wells, calculated groundwater elevations, and compiled the analytical data. Cambria prepared a vicinity map that includes previously submitted well survey information (Figure 1) and a groundwater elevation contour map (Figure 2). Blaine's report, presenting the laboratory report and supporting field documents, is included as Attachment A.

Closure Review and Subsurface Investigation Work Plan: In a January 12, 2006 email to Alameda County Health Care Services Agency (ACHCSA), Cambria requested that the site be reviewed for closure based on current groundwater concentrations. ACHCSA responded with an email stating that the site warranted review for closure. The site was discussed during the

Cambria Environmental Technology, Inc.

5900 Hollis Street
Suite A
Emeryville, CA 94608
Tel (510) 420-0700
Fax (510) 420-9170

February 2, 2006 meeting between Shell, Cambria, and ACHCSA. ACHCSA stated that additional information was necessary before the case could be reviewed for closure. In a February 16, 2006 letter to Shell, ACHCSA requested a work plan to investigate the off-site extent of impacted groundwater downgradient of the site.

Well Construction Survey: In May 1983, Gettler Ryan, Inc. of Dublin, California installed groundwater monitoring wells MW-1 through MW-6. No report detailing the installation or boring logs have been located; beyond the diameter and total depth of the wells, construction details were not known. On May 1, 2006, Blaine used a video camera to determine the screened interval of each of the wells. Blaine's field notes are included in Attachment A.

ANTICIPATED SECOND QUARTER 2006 ACTIVITIES

Groundwater Monitoring: The next groundwater monitoring event is scheduled for second quarter 2006. Blaine will gauge all site wells, sample selected site wells, and tabulate the data. Cambria will prepare a groundwater monitoring report.

Subsurface Investigation: On May 4, 2006, Cambria submitted a work plan proposing the advancement of two off-site soil borings using a cone penetration testing (CPT) rig and the collection of grab samples of first-encountered groundwater to assess groundwater conditions downgradient of the site. The proposed sampling locations are included on Figure 2. Shell will proceed with the proposed investigation upon receiving written approval of the work plan from ACHCSA.

CLOSING

We appreciate the opportunity to work with you on this project. Please call David Gibbs at (510) 420-3363 if you have any questions or comments.

Sincerely,
Cambria Environmental Technology, Inc.

David M. Gibbs, P.G.
Project Geologist

Aubrey K. Cool, P.G.
Senior Project Geologist

PROFESSIONAL GEOLOGIST
AUBREY K. COOL
No. 7659
STATE OF CALIFORNIA

Figures: 1 - Site Vicinity and Area Well Survey Map
2 - Groundwater Elevation Contour Map

Attachment: A - Blaine Groundwater Monitoring Report and Field Notes

cc: Denis Brown, Shell Oil Products US, 20945 S. Wilmington Ave., Carson, CA 90810
Sidhu Associates, 8930 Bancroft Ave., Oakland, CA 94605

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05/02/06

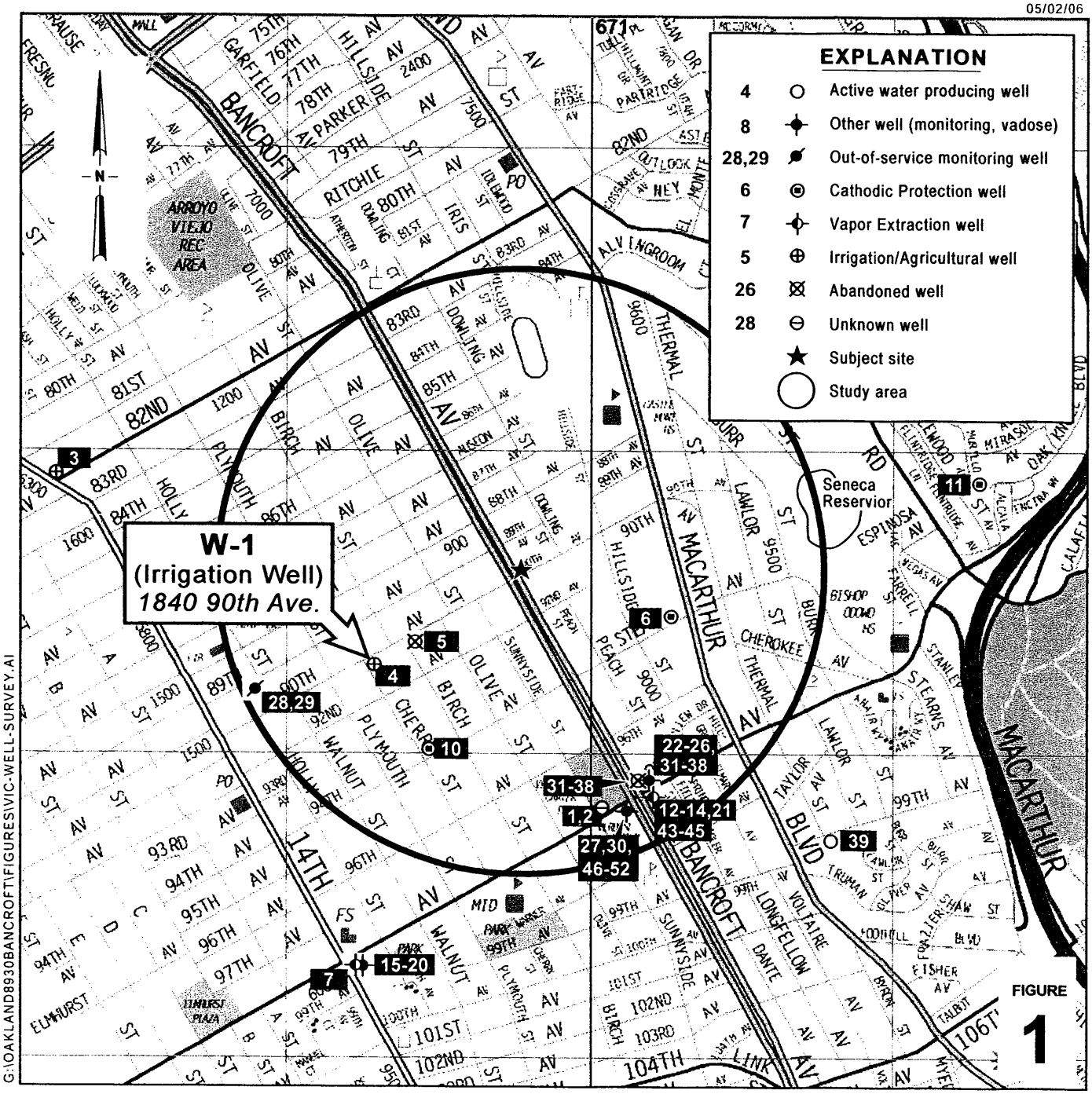

FIGURE 1

Former Shell Service Station
8930 Bancroft Avenue
Oakland, California
Incident No.98995742

Site Vicinity and Area Well Survey Map
(1/2 Mile Radius)

CAMBRIA

05/08/06

Groundwater Elevation Contour Map

March 31, 2006

CAMBRIA

EXPLANATION

- CPT-1 — Proposed CPT location
- MW-1 — Monitoring well location
- SB-A — Cambria soil boring location (04/01/01)
- Sanitary Sewer line (SS)
- Storm Drain line (SD)
- Flow direction
- Storm drain inlet
- Manhole
- FL — Flowline elevation (in feet above msl)
- Groundwater flow direction
- XX.XX — Groundwater elevation contour, in feet above mean sea level (msl), approximately located; dashed where inferred
- Well designation: Well / ELEV / Benzene / MTBE
  - ELEV — Groundwater elevation, in feet above msl
  - Benzene and MTBE concentrations are in parts per billion and are analyzed by EPA Method 8260.

NOTE: All conduit locations are approximate

Groundwater Flow Direction
(2Q00 through 1Q06)

MW-1 45.52 <0.500 <0.500
MW-2 45.11 <0.500 <0.500
MW-3 45.42 <0.500 <0.500
MW-4 44.25 <0.500 1.32
MW-5 44.70 <0.500 <0.500
MW-6 44.20 <0.500 1.39

45.50
45.00
44.50

Former Shell Station
8930 Bancroft Ave.

property line
former USTs
former pump island
dispensers
USTs
sidewalk
median
residential property
residential property

CPT-1
CPT-2
SB-A
SB-B
SB-C

FL = 46.11'
FL = 44.99'
FL = 44.21'
FL = 44.08'
FL = 43.06'
FL = 43.97'
FL = 51.30'
FL = 45.00'

12"Ø SD
15"Ø SD
42"Ø SD
48"Ø SD
12"Ø SD
10"Ø SS
8"Ø SS

BANCROFT AVENUE
90TH AVENUE

Nearest Sensitive Receptor to Site

Irrigation Well
1,100 ft. WSW

0 15 30 60
Scale (ft)

FIGURE
2

Former Shell Service Station
8930 Bancroft Avenue
Oakland, California
Incident No.98995742

G:\OAKLAND 8930 BANCROFT\FIGURES\1QM06.DWG

ATTACHMENT A

Blaine Groundwater Monitoring Report and Field Notes

BLAINE
TECH SERVICES INC.

GROUNDWATER SAMPLING SPECIALISTS
SINCE 1985

May 4, 2006

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

First Quarter 2006 Groundwater Monitoring at
Former Shell Service Station
8930 Bancroft Avenue
Oakland, CA

Monitoring performed on March 31, 2006

Groundwater Monitoring Report **060331-MT-1**

This report covers the routine monitoring of groundwater wells at this former Shell 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 Shell Martinez Manufacturing Complex.

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 Coordinator

MN/ks

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

cc: Anni Kreml
Cambria Environmental Technology, Inc.
5900 Hollis Street, Suite A
Emeryville, CA 94608

WELL CONCENTRATIONS
Former Shell Service Station
8930 Bancroft Avenue
Oakland, CA

Well ID	Date	TPPH (ug/L)	TEPH (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)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (mg/L)
MW-1	12/17/1998	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	53.19	11.87	NA	41.32	NA	NA
MW-1	03/09/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	NA	NA	NA	NA	53.19	8.21	NA	44.98	NA	NA
MW-1	06/16/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	NA	NA	NA	NA	53.19	15.04	NA	38.15	NA	NA
MW-1	09/30/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	NA	NA	NA	NA	53.19	16.02	NA	37.17	NA	NA
MW-1	12/23/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	53.19	14.78	NA	38.41	NA	NA
MW-1	03/22/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	NA	NA	NA	NA	53.19	8.44	NA	44.75	NA	NA
MW-1	06/01/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	53.19	13.71	NA	39.48	NA	NA
MW-1	09/08/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	53.19	14.95	NA	38.24	NA	NA
MW-1	12/04/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	5.82	NA	NA	NA	NA	NA	53.19	13.85	NA	39.34	NA	NA
MW-1	03/09/2001	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	53.19	9.07	NA	44.12	NA	NA
MW-1	06/27/2001	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	53.19	14.90	NA	38.29	NA	NA
MW-1	09/20/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	53.19	15.53	NA	37.66	NA	NA
MW-1	12/05/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	53.19	10.41	NA	42.78	NA	3.8
MW-1	02/26/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<0.50	NA	NA	NA	NA	53.19	11.09	NA	42.10	NA	NA
MW-1	06/06/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	53.19	14.13	NA	39.06	NA	NA
MW-1	09/09/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	53.20	15.55	NA	37.65	NA	NA
MW-1	12/19/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	53.20	8.67	NA	44.53	NA	NA
MW-1	03/28/2003	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	53.20	13.33	NA	39.87	NA	NA
MW-1	06/30/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	53.20	14.71	NA	38.49	NA	NA
MW-1	09/25/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	53.20	15.13	NA	38.07	NA	NA
MW-1	12/02/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	53.20	14.42	NA	38.78	NA	NA
MW-1	03/18/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	53.20	10.38	NA	42.82	NA	NA
MW-1	06/17/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	53.20	14.95	NA	38.25	NA	NA
MW-1	09/02/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	53.20	15.75	NA	37.45	NA	NA
MW-1	12/14/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	53.20	11.20	NA	42.00	NA	NA
MW-1	02/28/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	53.20	8.53	NA	44.67	NA	NA
MW-1	06/21/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	53.20	13.22	NA	39.98	NA	NA
MW-1	08/29/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	53.20	15.15	NA	38.05	NA	NA
MW-1	12/05/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	53.20	12.95	NA	40.25	NA	NA
MW-1	**03/31/2006**	**<50.0**	**NA**	**<0.500**	**<0.500**	**<0.500**	**<0.500**	**NA**	**<0.500**	**NA**	**NA**	**NA**	**NA**	**53.20**	**7.68**	**NA**	**45.52**	**NA**	**NA**
MW-2	12/17/1998	9,900	NA	<5.0	37	22	47	48	<20	NA	NA	NA	NA	52.66	11.65	NA	41.01	NA	NA

WELL CONCENTRATIONS
Former Shell Service Station
8930 Bancroft Avenue
Oakland, CA

Well ID	Date	TPPH (ug/L)	TEPH (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)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (mg/L)
MW-2	03/09/1999	2,760	NA	12.3	7.50	85.4	444	<50.0	NA	NA	NA	NA	NA	52.66	8.07	NA	44.59	NA	NA
MW-2	06/16/1999	2,570	NA	36.3	11.6	6.19	10.8	<50.0	NA	NA	NA	NA	NA	52.66	14.63	NA	38.03	NA	NA
MW-2	09/30/1999	1,960	NA	19.1	3.20	4.55	26.9	<25.0	NA	NA	NA	NA	NA	52.66	15.63	NA	37.03	NA	NA
MW-2	12/23/1999	145	NA	1.30	<0.500	<0.500	0.899	<2.50	NA	NA	NA	NA	NA	52.66	14.42	NA	38.24	NA	NA
MW-2	03/22/2000	6,060	NA	18.9	<10.0	210	651	<100	NA	NA	NA	NA	NA	52.66	8.19	NA	44.47	NA	NA
MW-2	06/01/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	52.66	11.46	NA	41.20	NA	NA
MW-2	09/08/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	52.66	14.63	NA	38.03	NA	NA
MW-2	12/04/2000	201	NA	1.35	<0.500	3.39	8.58	<2.50	NA	NA	NA	NA	NA	52.66	13.45	NA	39.21	NA	NA
MW-2	03/09/2001	396	NA	2.82	<0.500	8.69	18.7	<2.50	NA	NA	NA	NA	NA	52.66	8.89	NA	43.77	NA	NA
MW-2	06/27/2001	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	52.66	14.88	NA	37.78	NA	NA
MW-2	09/20/2001	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	52.66	15.19	NA	37.47	NA	NA
MW-2	12/05/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	52.66	10.02	NA	42.64	NA	2.8
MW-2	02/26/2002	180	NA	<0.50	<0.50	2.7	4.1	NA	<0.50	NA	NA	NA	NA	52.66	10.76	NA	41.90	NA	NA
MW-2	06/06/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	52.66	13.83	NA	38.83	NA	NA
MW-2	09/09/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	52.66	15.23	NA	37.43	NA	NA
MW-2	12/19/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	52.66	8.46	NA	44.20	NA	NA
MW-2	03/28/2003	53	NA	<0.50	<0.50	0.51	1.4	NA	<5.0	NA	NA	NA	NA	52.66	12.96	NA	39.70	NA	NA
MW-2	06/30/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	52.66	14.49	NA	38.17	NA	NA
MW-2	09/25/2003	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	52.66	NA	NA	NA	NA	NA
MW-2	10/03/2003	54 c	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	52.66	15.03	NA	37.63	NA	NA
MW-2	12/02/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	52.66	14.08	NA	38.58	NA	NA
MW-2	03/18/2004	130	NA	<0.50	<0.50	1.9	2.4	NA	<0.50	NA	NA	NA	NA	52.66	10.08	NA	42.58	NA	NA
MW-2	06/17/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	52.66	14.65	NA	38.01	NA	NA
MW-2	09/02/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	52.66	15.38	NA	37.28	NA	NA
MW-2	12/14/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	52.66	10.89	NA	41.77	NA	NA
MW-2	02/28/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	52.77 d	8.48	NA	44.29	NA	NA
MW-2	06/21/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	52.77	13.06	NA	39.71	NA	NA
MW-2	08/29/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	52.77	14.88	NA	37.89	NA	NA
MW-2	12/05/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	52.77	12.78	NA	39.99	NA	NA
MW-2	**03/31/2006**	**<50.0**	**NA**	**<0.500**	**<0.500**	**<0.500**	**<0.500**	**NA**	**<0.500**	**NA**	**NA**	**NA**	**NA**	**52.77**	**7.66**	**NA**	**45.11**	**NA**	**NA**
MW-3	12/17/1998	<50	NA	<0.50	<0.50	<0.50	<0.50	10	11	NA	NA	NA	NA	51.30	11.85	NA	39.45	NA	NA
MW-3	03/09/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	NA	NA	NA	NA	51.30	6.53	NA	44.77	NA	NA

WELL CONCENTRATIONS
Former Shell Service Station
8930 Bancroft Avenue
Oakland, CA

Well ID	Date	TPPH (ug/L)	TEPH (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)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (mg/L)
MW-3	06/16/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	NA	NA	NA	NA	51.30	12.71	NA	38.59	NA	NA
MW-3	09/30/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	5.14	NA	NA	NA	NA	NA	51.30	14.07	NA	37.23	NA	NA
MW-3	12/23/1999	<500	NA	<5.00	<5.00	<5.00	<5.00	<25.0	NA	NA	NA	NA	NA	51.30	12.82	NA	38.48	NA	NA
MW-3	03/22/2000	<50.0	NA	<0.500	1.48	<0.500	1.90	<5.00	NA	NA	NA	NA	NA	51.30	6.81	NA	44.49	NA	NA
MW-3	06/01/2000	<50.0	NA	<0.500	0.821	<0.500	<0.500	4.39	NA	NA	NA	NA	NA	51.30	11.85	NA	39.45	NA	NA
MW-3	09/08/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	3.62	NA	NA	NA	NA	NA	51.30	12.55	NA	38.75	NA	NA
MW-3	12/04/2000	<50.0	NA	<0.500	<0.500	<0.500	0.588	4.74	NA	NA	NA	NA	NA	51.30	11.65	NA	39.65	NA	NA
MW-3	03/09/2001	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	51.30	7.28	NA	44.02	NA	NA
MW-3	06/27/2001	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	51.30	13.16	NA	38.14	NA	NA
MW-3	09/20/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.30	13.35	NA	37.95	NA	NA
MW-3	12/05/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.30	8.14	NA	43.16	NA	1.2
MW-3	02/26/2002	<50	NA	<0.50	7.2	<0.50	<0.50	NA	1.5	NA	NA	NA	NA	51.30	9.09	NA	42.21	NA	0.6
MW-3	06/06/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.30	12.13	NA	39.17	NA	0.8
MW-3	09/09/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.35	13.54	NA	37.81	NA	1.0
MW-3	12/19/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.35	6.75	NA	44.60	NA	0.6
MW-3	03/28/2003	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	51.35	11.28	NA	40.07	NA	0.7
MW-3	06/30/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.35	12.68	NA	38.67	NA	NA
MW-3	09/25/2003	<50	NA	<0.50	2.0	0.73	<1.0	NA	<0.50	NA	NA	NA	NA	51.35	13.22	NA	38.13	NA	NA
MW-3	12/02/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.35	12.48	NA	38.87	NA	NA
MW-3	03/18/2004	<50	NA	<0.50	13	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	51.35	8.52	NA	42.83	NA	NA
MW-3	06/17/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.35	12.80	NA	38.55	NA	NA
MW-3	09/02/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.35	13.75	NA	37.60	NA	NA
MW-3	12/14/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.35	9.37	NA	41.98	NA	NA
MW-3	02/28/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	51.35	6.62	NA	44.73	NA	NA
MW-3	06/21/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.35	11.26	NA	40.09	NA	NA
MW-3	08/29/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.35	13.00	NA	38.35	NA	NA
MW-3	12/05/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.35	11.05	NA	40.30	NA	NA
MW-3	**03/31/2006**	**<50.0**	**NA**	**<0.500**	**<0.500**	**<0.500**	**<0.500**	**NA**	**<0.500**	**NA**	**NA**	**NA**	**NA**	**51.35**	**5.93**	**NA**	**45.42**	**NA**	**NA**
MW-4	12/17/1998	700	NA	4.3	0.88	<0.50	<0.50	21,000	26,000	NA	NA	NA	NA	50.73	10.80	NA	39.93	NA	NA
MW-4	03/09/1999	83.9	NA	<0.500	<0.500	<0.500	<0.500	17,900	23,700	NA	NA	NA	NA	50.73	6.91	NA	43.82	NA	NA
MW-4	06/16/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	10,600	19,200	NA	NA	NA	NA	50.73	12.84	NA	37.89	NA	NA
MW-4	09/30/1999	51.2	NA	<0.500	<0.500	<0.500	<0.500	12,200	12,300	NA	NA	NA	NA	50.73	13.74	NA	36.99	NA	NA

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MW-4	12/23/1999	<100	NA	<1.00	<1.00	<1.00	<1.00	7,990	8,400	NA	NA	NA	NA	50.73	12.40	NA	38.33	NA	NA
MW-4	03/22/2000	<500	NA	<5.00	<5.00	<5.00	<5.00	4,970	5,020	NA	NA	NA	NA	50.73	7.32	NA	43.41	NA	NA
MW-4	06/01/2000	<100	NA	<1.00	<1.00	<1.00	<1.00	5,260	3,580	NA	NA	NA	NA	50.73	11.50	NA	39.23	NA	NA
MW-4	09/08/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	3,610	3,300a	NA	NA	NA	NA	50.73	12.55	NA	38.18	NA	NA
MW-4	12/04/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	2,960	3,520a	NA	NA	NA	NA	50.73	11.77	NA	38.96	NA	NA
MW-4	03/09/2001	<50.0	NA	<0.500	<0.500	<0.500	<0.500	1,930	2,500	NA	NA	NA	NA	50.73	7.48	NA	43.25	NA	NA
MW-4	06/27/2001	<50	NA	<0.50	<0.50	<0.50	<0.50	1,100	1,100	NA	NA	NA	NA	50.73	12.97	NA	37.76	NA	NA
MW-4	09/20/2001	<250	NA	3.8	14	2.6	7.8	NA	940	NA	NA	NA	NA	50.73	13.30	NA	37.43	NA	NA
MW-4	12/05/2001	<200	NA	<2.0	<2.0	<2.0	<2.0	NA	750	NA	NA	NA	NA	50.73	8.41	NA	42.32	NA	1.2
MW-4	02/26/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	320	NA	NA	NA	NA	50.73	9.40	NA	41.33	NA	0.7
MW-4	06/06/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	160	NA	NA	NA	NA	50.73	11.97	NA	38.76	NA	0.6
MW-4	09/09/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	50	NA	NA	NA	NA	50.72	13.23	NA	37.49	NA	3.6
MW-4	12/19/2002	Unable to sample		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	50.72	7.08	NA	43.64	NA	0.8
MW-4	12/26/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	47	NA	NA	NA	NA	50.72	7.23	NA	43.49	NA	1.8
MW-4	03/28/2003	<50	NA	<0.50	1.2	<0.50	<0.50	NA	17	NA	NA	NA	NA	50.72	11.30	NA	39.42	NA	1.7
MW-4	06/30/2003	54 c	NA	<0.50	<0.50	<0.50	<1.0	NA	16	NA	NA	NA	NA	50.72	12.51	NA	38.21	NA	NA
MW-4	09/25/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	110	NA	NA	NA	NA	50.72	13.10	NA	37.62	NA	NA
MW-4	12/02/2003	<250	NA	<2.5	<2.5	<2.5	<5.0	NA	280	NA	NA	NA	NA	50.72	12.39	NA	38.33	NA	NA
MW-4	03/18/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	33	NA	NA	NA	NA	50.72	8.63	NA	42.09	NA	NA
MW-4	06/17/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	16	NA	NA	NA	NA	50.72	12.77	NA	37.95	NA	NA
MW-4	09/02/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	7.7	<2.0	<2.0	<2.0	<5.0	50.72	13.54	NA	37.18	NA	NA
MW-4	12/14/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	7.2	NA	NA	NA	NA	50.72	9.40	NA	41.32	NA	NA
MW-4	02/28/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	3.7	NA	NA	NA	NA	50.72	7.18	NA	43.54	NA	NA
MW-4	06/21/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	7.3	NA	NA	NA	NA	50.72	11.30	NA	39.42	NA	NA
MW-4	08/29/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	5.6	<2.0	<2.0	<2.0	<5.0	50.72	12.95	NA	37.77	NA	NA
MW-4	12/05/2005	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	2.5	NA	NA	NA	NA	50.72	11.01	NA	39.71	NA	NA
MW-4	**03/31/2006**	**<50.0**	**NA**	**<0.500**	**<0.500**	**<0.500**	**<0.500**	**NA**	**1.32**	**NA**	**NA**	**NA**	**NA**	**50.72**	**6.47**	**NA**	**44.25**	**NA**	**NA**
MW-5	12/17/1998	750	NA	<0.50	17	1.8	3.5	33	32	NA	NA	NA	NA	51.43	11.51	NA	39.92	NA	NA
MW-5	03/09/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	NA	NA	NA	NA	51.43	7.15	NA	44.28	NA	NA
MW-5	06/16/1999	646	NA	9.26	1.05	<1.00	<1.00	<10.0	NA	NA	NA	NA	NA	51.43	13.47	NA	37.96	NA	NA
MW-5	09/30/1999	484	NA	1.93	0.511	<0.500	<0.500	159	NA	NA	NA	NA	NA	51.43	14.41	NA	37.02	NA	NA
MW-5	12/23/1999	944	NA	4.59	17.7	3.79	16.7	214	NA	NA	NA	NA	NA	51.43	14.07	NA	37.36	NA	NA

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MW-5	03/22/2000	8,770	NA	197	96.5	<50.0	188	2,450	NA	NA	NA	NA	NA	51.43	7.31	NA	44.12	NA	NA
MW-5	06/01/2000	227	NA	0.565	<0.500	<0.500	<0.500	35.9	NA	NA	NA	NA	NA	51.43	12.15	NA	39.28	NA	NA
MW-5	09/08/2000	159	NA	0.606	<0.500	<0.500	1.74	1,000	NA	NA	NA	NA	NA	51.43	13.30	NA	38.13	NA	NA
MW-5	12/04/2000	1,510	NA	19.2	<10.0	<10.0	134	1,360	NA	NA	NA	NA	NA	51.43	12.19	NA	39.24	NA	NA
MW-5	03/09/2001	3,460	NA	37.9	121	40.6	208	235	NA	NA	NA	NA	NA	51.43	7.79	NA	43.64	NA	NA
MW-5	06/27/2001	310	NA	0.97	<0.50	<0.50	<0.50	14	NA	NA	NA	NA	NA	51.43	13.89	NA	37.54	NA	NA
MW-5	09/20/2001	310	NA	<0.50	<0.50	<0.50	<0.50	NA	21	NA	NA	NA	NA	51.43	13.95	NA	37.48	NA	NA
MW-5	12/05/2001	8,800	NA	14	2.9	33	410	NA	2,300	NA	NA	NA	NA	51.43	8.89	NA	42.54	NA	0.6
MW-5	02/26/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.43	9.87	NA	NA	b	NA
MW-5	03/12/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.43	8.84	8.64	42.75	0.20	NA
MW-5	06/06/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.43	12.59	12.54	38.88	0.05	NA
MW-5	09/09/2002	210	NA	<0.50	<0.50	<0.50	0.90	NA	200	NA	NA	NA	NA	51.44	13.94	NA	37.50	NA	NA
MW-5	12/19/2002	Unable to sample		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.44	7.35	NA	44.09	NA	NA
MW-5	12/26/2002	1,400	NA	<0.50	21	6.9	60	NA	180	NA	NA	NA	NA	51.44	7.13	NA	44.31	NA	NA
MW-5	03/28/2003	240	NA	<0.50	<0.50	<0.50	2.1	NA	130	NA	NA	NA	NA	51.44	11.73	NA	39.71	NA	NA
MW-5	06/30/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.44	13.34	13.30	38.13	0.04	NA
MW-5	09/25/2003	12,000	NA	<5.0	<5.0	24	210	NA	220	NA	NA	NA	NA	51.44	13.60	NA	37.84	NA	NA
MW-5	12/02/2003	2,500	NA	<5.0	14	<5.0	11	NA	25	NA	NA	NA	NA	51.44	12.92	NA	38.52	NA	NA
MW-5	03/18/2004	2,100	NA	2.9	2.8	<1.0	780	NA	4.7	NA	NA	NA	NA	51.44	9.05	NA	42.39	NA	NA
MW-5	06/17/2004	68	NA	<0.50	<0.50	<0.50	<1.0	NA	0.89	NA	NA	NA	NA	51.44	13.45	NA	37.99	NA	NA
MW-5	09/02/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.44	14.25	14.18	37.25	0.07	NA
MW-5	12/14/2004	80,000	NA	<50	3,100	2,200	17,000	NA	<50	NA	NA	NA	NA	51.44	9.82	NA	41.62	NA	NA
MW-5	02/28/2005	12,000	NA	<10	<10	<10	570	NA	<10	NA	NA	NA	NA	51.44	7.40	NA	44.04	NA	NA
MW-5	06/21/2005	5,200	NA	<2.5	<2.5	9.5	37	NA	<2.5	NA	NA	NA	NA	51.44	11.74	NA	39.70	NA	NA
MW-5	08/29/2005	330	NA	<0.50	<0.50	0.71	1.2	NA	<0.50	<2.0	<2.0	<2.0	<5.0	51.44	13.58	NA	37.86	NA	NA
MW-5	12/05/2005	71	NA	<0.50	1.4	0.53	6.2	NA	<0.50	NA	NA	NA	NA	51.44	11.53	NA	39.91	NA	NA
MW-5	**03/31/2006**	**<50.0**	**NA**	**<0.500**	**<0.500**	**<0.500**	**<0.500**	**NA**	**<0.500**	**NA**	**NA**	**NA**	**NA**	**51.44**	**6.74**	**NA**	**44.70**	**NA**	**NA**
MW-6	12/17/1998	940	NA	27	0.32	2.4	2.3	3.0	3.2	NA	NA	NA	NA	51.88	11.37	NA	40.51	NA	NA
MW-6	03/09/1999	336	NA	7.78	1.60	2.40	6.36	<10.0	NA	NA	NA	NA	NA	51.88	8.10	NA	43.78	NA	NA
MW-6	06/16/1999	308	NA	2.45	<0.500	<0.500	<0.500	7.39	NA	NA	NA	NA	NA	51.88	14.49	NA	37.39	NA	NA
MW-6	09/30/1999	80.2	NA	<0.500	<0.500	<0.500	<0.500	24.8	NA	NA	NA	NA	NA	51.88	15.30	NA	36.58	NA	NA
MW-6	12/23/1999	149	NA	0.518	<0.500	<0.500	<0.500	6.43	NA	NA	NA	NA	NA	51.88	13.19	NA	38.69	NA	NA

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MW-6	03/22/2000	382	NA	3.31	2.18	0.619	2.35	5.61	NA	NA	NA	NA	NA	51.88	8.27	NA	43.61	NA	NA
MW-6	06/01/2000	158	NA	0.830	<0.500	<0.500	1.10	10.9	NA	NA	NA	NA	NA	51.88	11.13	NA	40.75	NA	NA
MW-6	09/08/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	51.88	14.28	NA	37.60	NA	NA
MW-6	12/04/2000	231	NA	4.93	<0.500	<0.500	<0.500	4.57	NA	NA	NA	NA	NA	51.88	12.62	NA	39.26	NA	NA
MW-6	03/09/2001	789	NA	11.6	2.72	<2.00	<2.00	28.0	NA	NA	NA	NA	NA	51.88	8.65	NA	43.23	NA	NA
MW-6	06/27/2001	140	NA	<0.50	1.1	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	51.88	14.95	NA	36.93	NA	NA
MW-6	09/20/2001	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	51.88	14.70	NA	37.18	NA	NA
MW-6	12/05/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.88	9.62	NA	42.26	NA	1.8
MW-6	02/26/2002	130	NA	<0.50	2.6	0.69	4.1	NA	6.4	NA	NA	NA	NA	51.88	10.14	NA	41.74	NA	NA
MW-6	06/06/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.88	13.52	NA	38.36	NA	NA
MW-6	09/09/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	51.86	14.92	NA	36.94	NA	NA
MW-6	12/19/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.86	8.22	NA	43.64	NA	NA
MW-6	03/28/2003	740	NA	<0.50	<0.50	<0.50	<0.50	NA	14	NA	NA	NA	NA	51.86	12.57	NA	39.29	NA	NA
MW-6	06/30/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.86	14.14	NA	37.72	NA	NA
MW-6	09/25/2003	<250	NA	<2.5	160	<2.5	<5.0	NA	5.3	NA	NA	NA	NA	51.86	14.30	NA	37.56	NA	NA
MW-6	12/02/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.86	13.72	NA	38.14	NA	NA
MW-6	03/18/2004	1,200	NA	<1.0	7.1	1.5	2.7	NA	16	NA	NA	NA	NA	51.86	9.72	NA	42.14	NA	NA
MW-6	06/17/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.86	14.48	NA	37.38	NA	NA
MW-6	09/02/2004	75	NA	<0.50	<0.50	<0.50	<1.0	NA	11	<2.0	<2.0	<2.0	<5.0	51.86	15.16	NA	36.70	NA	NA
MW-6	12/14/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.86	10.55	NA	41.31	NA	NA
MW-6	02/28/2005	500	NA	<0.50	<0.50	<0.50	<1.0	NA	4.6	NA	NA	NA	NA	51.86	8.40	NA	43.46	NA	NA
MW-6	06/21/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.86	12.58	NA	39.28	NA	NA
MW-6	08/29/2005	96	NA	<0.50	<0.50	<0.50	<1.0	NA	0.56	<2.0	<2.0	<2.0	<5.0	51.86	14.61	NA	37.25	NA	NA
MW-6	12/05/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.86	12.22	NA	39.64	NA	NA
MW-6	**03/31/2006**	**308**	**NA**	**<0.500**	**<0.500**	**<0.500**	**<0.500**	**NA**	**1.39**	**NA**	**NA**	**NA**	**NA**	**51.86**	**7.66**	**NA**	**44.20**	**NA**	**NA**

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8930 Bancroft Avenue
Oakland, CA

Well ID	Date	TPPH (ug/L)	TEPH (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)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (mg/L)

Abbreviations:
TPPH = Total petroleum hydrocarbons as gasoline by EPA Method 8260B; prior to September 20, 2001, analyzed by EPA Method 8015.
TEPH = Total petroleum hydrocarbons as diesel by modified EPA Method 8015.
BTEX = Benzene, toluene, ethylbenzene, xylenes by EPA Method 8260B; prior to September 20, 2001, analyzed 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
TOC = Top of Casing Elevation
SPH = Separate-phase hydrocarbons
GW = Groundwater
ug/L = Parts per billion
MSL = Mean sea level
ft. = Feet
<n = Below detection limit
NA = Not applicable
DO = Dissolved oxygen
mg/L = Parts per million

Notes:
a = This sample analyzed outside of EPA recommended holding time.
b = SPH detected in well, but exact thickness could not be measured.
c = Hydrocarbon does not match pattern of laboratory's standard.
d = Top of casing altered +0.11 feet during wellhead maintenance on December 28, 2004.
When separate-phase hydrocarbons are present, groundwater elevation is adjusted using the relation: Groundwater Elevation = Top-of-Casing Elevation - Depth to Water + (0.8 x Hydrocarbon Thickness).
Site surveyed February 12 and May 16, 2002 by Virgil Chavez Land Surveying of Vallejo, CA.

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2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

April 14, 2006

Client: Cambria Env. Tech. (Emeryville) / SHELL (13675)
5900 Hollis Street, Suite A
Emeryville, CA 94608
Attn: Anni Kreml

Work Order: NPD0213
Project Name: 8930 Bancroft Road, Oakland, CA
Project Nbr: SAP 135678
P/O Nbr: 98995742
Date Received: 04/04/06

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
MW-1	NPD0213-01	03/31/06 12:30
MW-2	NPD0213-02	03/31/06 13:25
MW-3	NPD0213-03	03/31/06 14:00
MW-4	NPD0213-04	03/31/06 14:30
MW-5	NPD0213-05	03/31/06 15:35
MW-6	NPD0213-06	03/31/06 15:05

An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980. Any opinions, if expressed, are outside the scope of the Laboratory's accredidation.

California Certification Number: 01168CA

The Chain(s) of Custody, 2 pages, are included and are an integral part of this report.

Report Approved By:

Jim Hatfield
Project Management

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Client	Cambria Env. Tech. (Emeryville) / SHELL (13675)	Work Order:	NPD0213
	5900 Hollis Street, Suite A	Project Name:	8930 Bancroft Road, Oakland, CA
	Emeryville, CA 94608	Project Number:	SAP 135678
Attn	Anni Kreml	Received:	04/04/06 08:10

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPD0213-01 (MW-1 - Water) Sampled: 03/31/06 12:30								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND		ug/L	0.500	1	04/05/06 15:36	SW846 8260B	6040454
Ethylbenzene	ND		ug/L	0.500	1	04/05/06 15:36	SW846 8260B	6040454
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	04/08/06 14:19	SW846 8260B	6041611
Toluene	ND		ug/L	0.500	1	04/05/06 15:36	SW846 8260B	6040454
Xylenes, total	ND		ug/L	0.500	1	04/05/06 15:36	SW846 8260B	6040454
Surr: 1,2-Dichloroethane-d4 (70-130%)	*95 %*					*04/05/06 15:36*	*SW846 8260B*	*6040454*
Surr: 1,2-Dichloroethane-d4 (70-130%)	*126 %*					*04/08/06 14:19*	*SW846 8260B*	*6041611*
Surr: Dibromofluoromethane (79-122%)	*99 %*					*04/05/06 15:36*	*SW846 8260B*	*6040454*
Surr: Dibromofluoromethane (79-122%)	*114 %*					*04/08/06 14:19*	*SW846 8260B*	*6041611*
Surr: Toluene-d8 (78-121%)	*111 %*					*04/05/06 15:36*	*SW846 8260B*	*6040454*
Surr: Toluene-d8 (78-121%)	*105 %*					*04/08/06 14:19*	*SW846 8260B*	*6041611*
Surr: 4-Bromofluorobenzene (78-126%)	*104 %*					*04/05/06 15:36*	*SW846 8260B*	*6040454*
Surr: 4-Bromofluorobenzene (78-126%)	*115 %*					*04/08/06 14:19*	*SW846 8260B*	*6041611*
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	04/05/06 15:36	CA LUFT GC/MS	6040454
Sample ID: NPD0213-02 (MW-2 - Water) Sampled: 03/31/06 13:25								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND		ug/L	0.500	1	04/05/06 15:58	SW846 8260B	6040454
Ethylbenzene	ND		ug/L	0.500	1	04/05/06 15:58	SW846 8260B	6040454
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	04/05/06 15:58	SW846 8260B	6040454
Toluene	ND		ug/L	0.500	1	04/05/06 15:58	SW846 8260B	6040454
Xylenes, total	ND		ug/L	0.500	1	04/05/06 15:58	SW846 8260B	6040454
Surr: 1,2-Dichloroethane-d4 (70-130%)	*94 %*					*04/05/06 15:58*	*SW846 8260B*	*6040454*
Surr: Dibromofluoromethane (79-122%)	*99 %*					*04/05/06 15:58*	*SW846 8260B*	*6040454*
Surr: Toluene-d8 (78-121%)	*112 %*					*04/05/06 15:58*	*SW846 8260B*	*6040454*
Surr: 4-Bromofluorobenzene (78-126%)	*104 %*					*04/05/06 15:58*	*SW846 8260B*	*6040454*
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	04/05/06 15:58	CA LUFT GC/MS	6040454
Sample ID: NPD0213-03 (MW-3 - Water) Sampled: 03/31/06 14:00								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND		ug/L	0.500	1	04/05/06 16:21	SW846 8260B	6040454
Ethylbenzene	ND		ug/L	0.500	1	04/05/06 16:21	SW846 8260B	6040454
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	04/05/06 16:21	SW846 8260B	6040454
Toluene	ND		ug/L	0.500	1	04/05/06 16:21	SW846 8260B	6040454
Xylenes, total	ND		ug/L	0.500	1	04/05/06 16:21	SW846 8260B	6040454
Surr: 1,2-Dichloroethane-d4 (70-130%)	*101 %*					*04/05/06 16:21*	*SW846 8260B*	*6040454*
Surr: Dibromofluoromethane (79-122%)	*105 %*					*04/05/06 16:21*	*SW846 8260B*	*6040454*
Surr: Toluene-d8 (78-121%)	*112 %*					*04/05/06 16:21*	*SW846 8260B*	*6040454*
Surr: 4-Bromofluorobenzene (78-126%)	*118 %*					*04/05/06 16:21*	*SW846 8260B*	*6040454*
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	04/05/06 16:21	CA LUFT GC/MS	6040454

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Client	Cambria Env. Tech. (Emeryville) / SHELL (13675)	Work Order:	NPD0213
	5900 Hollis Street, Suite A	Project Name:	8930 Bancroft Road, Oakland, CA
	Emeryville, CA 94608	Project Number:	SAP 135678
Attn	Anni Kreml	Received:	04/04/06 08:10

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPD0213-04 (MW-4 - Water) Sampled: 03/31/06 14:30								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND		ug/L	0.500	1	04/05/06 16:43	SW846 8260B	6040454
Ethylbenzene	ND		ug/L	0.500	1	04/05/06 16:43	SW846 8260B	6040454
Methyl tert-Butyl Ether	**1.32**		ug/L	0.500	1	04/05/06 16:43	SW846 8260B	6040454
Toluene	ND		ug/L	0.500	1	04/05/06 16:43	SW846 8260B	6040454
Xylenes, total	ND		ug/L	0.500	1	04/05/06 16:43	SW846 8260B	6040454
Surr: 1,2-Dichloroethane-d4 (70-130%)	*102 %*					*04/05/06 16:43*	*SW846 8260B*	*6040454*
Surr: Dibromofluoromethane (79-122%)	*103 %*					*04/05/06 16:43*	*SW846 8260B*	*6040454*
Surr: Toluene-d8 (78-121%)	*111 %*					*04/05/06 16:43*	*SW846 8260B*	*6040454*
Surr: 4-Bromofluorobenzene (78-126%)	*105 %*					*04/05/06 16:43*	*SW846 8260B*	*6040454*
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	04/05/06 16:43	CA LUFT GC/MS	6040454
Sample ID: NPD0213-05 (MW-5 - Water) Sampled: 03/31/06 15:35								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND		ug/L	0.500	1	04/05/06 17:05	SW846 8260B	6040454
Ethylbenzene	ND		ug/L	0.500	1	04/05/06 17:05	SW846 8260B	6040454
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	04/05/06 17:05	SW846 8260B	6040454
Toluene	ND		ug/L	0.500	1	04/05/06 17:05	SW846 8260B	6040454
Xylenes, total	ND		ug/L	0.500	1	04/05/06 17:05	SW846 8260B	6040454
Surr: 1,2-Dichloroethane-d4 (70-130%)	*100 %*					*04/05/06 17:05*	*SW846 8260B*	*6040454*
Surr: Dibromofluoromethane (79-122%)	*103 %*					*04/05/06 17:05*	*SW846 8260B*	*6040454*
Surr: Toluene-d8 (78-121%)	*111 %*					*04/05/06 17:05*	*SW846 8260B*	*6040454*
Surr: 4-Bromofluorobenzene (78-126%)	*112 %*					*04/05/06 17:05*	*SW846 8260B*	*6040454*
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	04/05/06 17:05	CA LUFT GC/MS	6040454
Sample ID: NPD0213-06 (MW-6 - Water) Sampled: 03/31/06 15:05								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND		ug/L	0.500	1	04/05/06 17:27	SW846 8260B	6040454
Ethylbenzene	ND		ug/L	0.500	1	04/05/06 17:27	SW846 8260B	6040454
Methyl tert-Butyl Ether	**1.39**		ug/L	0.500	1	04/05/06 17:27	SW846 8260B	6040454
Toluene	ND		ug/L	0.500	1	04/05/06 17:27	SW846 8260B	6040454
Xylenes, total	ND		ug/L	0.500	1	04/05/06 17:27	SW846 8260B	6040454
Surr: 1,2-Dichloroethane-d4 (70-130%)	*102 %*					*04/05/06 17:27*	*SW846 8260B*	*6040454*
Surr: Dibromofluoromethane (79-122%)	*109 %*					*04/05/06 17:27*	*SW846 8260B*	*6040454*
Surr: Toluene-d8 (78-121%)	*114 %*					*04/05/06 17:27*	*SW846 8260B*	*6040454*
Surr: 4-Bromofluorobenzene (78-126%)	*115 %*					*04/05/06 17:27*	*SW846 8260B*	*6040454*
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	**308**		ug/L	50.0	1	04/05/06 17:27	CA LUFT GC/MS	6040454

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Client	Cambria Env. Tech. (Emeryville) / SHELL (13675)	Work Order:	NPD0213
	5900 Hollis Street, Suite A	Project Name:	8930 Bancroft Road, Oakland, CA
	Emeryville, CA 94608	Project Number:	SAP 135678
Attn	Anni Kreml	Received:	04/04/06 08:10

PROJECT QUALITY CONTROL DATA
Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Selected Volatile Organic Compounds by EPA Method 8260B						
6040454-BLK1						
Benzene	<0.200		ug/L	6040454	6040454-BLK1	04/05/06 10:47
Ethylbenzene	<0.200		ug/L	6040454	6040454-BLK1	04/05/06 10:47
Methyl tert-Butyl Ether	<0.200		ug/L	6040454	6040454-BLK1	04/05/06 10:47
Toluene	<0.200		ug/L	6040454	6040454-BLK1	04/05/06 10:47
Xylenes, total	<0.350		ug/L	6040454	6040454-BLK1	04/05/06 10:47
Surrogate: 1,2-Dichloroethane-d4	98%			6040454	6040454-BLK1	04/05/06 10:47
Surrogate: Dibromofluoromethane	105%			6040454	6040454-BLK1	04/05/06 10:47
Surrogate: Toluene-d8	115%			6040454	6040454-BLK1	04/05/06 10:47
Surrogate: 4-Bromofluorobenzene	106%			6040454	6040454-BLK1	04/05/06 10:47
6041611-BLK1						
Benzene	<0.200		ug/L	6041611	6041611-BLK1	04/08/06 11:31
Ethylbenzene	<0.200		ug/L	6041611	6041611-BLK1	04/08/06 11:31
Methyl tert-Butyl Ether	<0.200		ug/L	6041611	6041611-BLK1	04/08/06 11:31
Toluene	<0.200		ug/L	6041611	6041611-BLK1	04/08/06 11:31
Xylenes, total	<0.350		ug/L	6041611	6041611-BLK1	04/08/06 11:31
Surrogate: 1,2-Dichloroethane-d4	122%			6041611	6041611-BLK1	04/08/06 11:31
Surrogate: Dibromofluoromethane	109%			6041611	6041611-BLK1	04/08/06 11:31
Surrogate: Toluene-d8	101%			6041611	6041611-BLK1	04/08/06 11:31
Surrogate: 4-Bromofluorobenzene	108%			6041611	6041611-BLK1	04/08/06 11:31
Purgeable Petroleum Hydrocarbons						
6040454-BLK1						
Gasoline Range Organics	<50.0		ug/L	6040454	6040454-BLK1	04/05/06 10:47
Surrogate: 1,2-Dichloroethane-d4	98%			6040454	6040454-BLK1	04/05/06 10:47
Surrogate: Dibromofluoromethane	105%			6040454	6040454-BLK1	04/05/06 10:47
Surrogate: Toluene-d8	115%			6040454	6040454-BLK1	04/05/06 10:47
Surrogate: 4-Bromofluorobenzene	106%			6040454	6040454-BLK1	04/05/06 10:47

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Client	Cambria Env. Tech. (Emeryville) / SHELL (13675)	Work Order:	NPD0213
	5900 Hollis Street, Suite A	Project Name:	8930 Bancroft Road, Oakland, CA
	Emeryville, CA 94608	Project Number:	SAP 135678
Attn	Anni Kreml	Received:	04/04/06 08:10

PROJECT QUALITY CONTROL DATA
LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Selected Volatile Organic Compounds by EPA Method 8260B								
6040454-BS1								
Benzene	50.0	49.8		ug/L	100%	79 - 123	6040454	04/05/06 09:18
Ethylbenzene	50.0	51.4		ug/L	103%	79 - 125	6040454	04/05/06 09:18
Methyl tert-Butyl Ether	50.0	47.1		ug/L	94%	66 - 142	6040454	04/05/06 09:18
Toluene	50.0	52.5		ug/L	105%	78 - 122	6040454	04/05/06 09:18
Xylenes, total	150	157		ug/L	105%	79 - 130	6040454	04/05/06 09:18
Surrogate: 1,2-Dichloroethane-d4	50.0	49.6			99%	70 - 130	6040454	04/05/06 09:18
Surrogate: Dibromofluoromethane	50.0	49.6			99%	79 - 122	6040454	04/05/06 09:18
Surrogate: Toluene-d8	50.0	57.6			115%	78 - 121	6040454	04/05/06 09:18
Surrogate: 4-Bromofluorobenzene	50.0	49.9			100%	78 - 126	6040454	04/05/06 09:18
6041611-BS1								
Benzene	50.0	53.1		ug/L	106%	79 - 123	6041611	04/08/06 10:24
Ethylbenzene	50.0	51.4		ug/L	103%	79 - 125	6041611	04/08/06 10:24
Methyl tert-Butyl Ether	50.0	54.6		ug/L	109%	66 - 142	6041611	04/08/06 10:24
Toluene	50.0	50.5		ug/L	101%	78 - 122	6041611	04/08/06 10:24
Xylenes, total	150	154		ug/L	103%	79 - 130	6041611	04/08/06 10:24
Surrogate: 1,2-Dichloroethane-d4	50.0	62.6			125%	70 - 130	6041611	04/08/06 10:24
Surrogate: Dibromofluoromethane	50.0	54.7			109%	79 - 122	6041611	04/08/06 10:24
Surrogate: Toluene-d8	50.0	52.1			104%	78 - 121	6041611	04/08/06 10:24
Surrogate: 4-Bromofluorobenzene	50.0	53.2			106%	78 - 126	6041611	04/08/06 10:24
Purgeable Petroleum Hydrocarbons								
6040454-BS1								
Gasoline Range Organics	3050	2950		ug/L	97%	67 - 130	6040454	04/05/06 09:18
Surrogate: 1,2-Dichloroethane-d4	50.0	49.6			99%	70 - 130	6040454	04/05/06 09:18
Surrogate: Dibromofluoromethane	50.0	49.6			99%	70 - 130	6040454	04/05/06 09:18
Surrogate: Toluene-d8	50.0	57.6			115%	70 - 130	6040454	04/05/06 09:18
Surrogate: 4-Bromofluorobenzene	50.0	49.9			100%	70 - 130	6040454	04/05/06 09:18

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	5900 Hollis Street, Suite A	Project Name:	8930 Bancroft Road, Oakland, CA
	Emeryville, CA 94608	Project Number:	SAP 135678
Attn	Anni Kreml	Received:	04/04/06 08:10

PROJECT QUALITY CONTROL DATA
Matrix Spike

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Selected Volatile Organic Compounds by EPA Method 8260B										
6040454-MS1										
Benzene	ND	51.4		ug/L	50.0	103%	71 - 137	6040454	NPD0213-03	04/05/06 17:50
Ethylbenzene	ND	55.1		ug/L	50.0	110%	72 - 139	6040454	NPD0213-03	04/05/06 17:50
Methyl tert-Butyl Ether	0.450	51.1		ug/L	50.0	101%	55 - 152	6040454	NPD0213-03	04/05/06 17:50
Toluene	ND	55.1		ug/L	50.0	110%	73 - 133	6040454	NPD0213-03	04/05/06 17:50
Xylenes, total	ND	166		ug/L	150	111%	70 - 143	6040454	NPD0213-03	04/05/06 17:50
Surrogate: 1,2-Dichloroethane-d4		50.7		ug/L	50.0	101%	70 - 130	6040454	NPD0213-03	04/05/06 17:50
Surrogate: Dibromofluoromethane		49.5		ug/L	50.0	99%	79 - 122	6040454	NPD0213-03	04/05/06 17:50
Surrogate: Toluene-d8		55.0		ug/L	50.0	110%	78 - 121	6040454	NPD0213-03	04/05/06 17:50
Surrogate: 4-Bromofluorobenzene		52.0		ug/L	50.0	104%	78 - 126	6040454	NPD0213-03	04/05/06 17:50
Purgeable Petroleum Hydrocarbons										
6040454-MS1										
Gasoline Range Organics	ND	2770		ug/L	3050	91%	60 - 140	6040454	NPD0213-03	04/05/06 17:50
Surrogate: 1,2-Dichloroethane-d4		50.7		ug/L	50.0	101%	0 - 200	6040454	NPD0213-03	04/05/06 17:50
Surrogate: Dibromofluoromethane		49.5		ug/L	50.0	99%	0 - 200	6040454	NPD0213-03	04/05/06 17:50
Surrogate: Toluene-d8		55.0		ug/L	50.0	110%	0 - 200	6040454	NPD0213-03	04/05/06 17:50
Surrogate: 4-Bromofluorobenzene		52.0		ug/L	50.0	104%	0 - 200	6040454	NPD0213-03	04/05/06 17:50

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Client	Cambria Env. Tech. (Emeryville) / SHELL (13675)	Work Order:	NPD0213
	5900 Hollis Street, Suite A	Project Name:	8930 Bancroft Road, Oakland, CA
	Emeryville, CA 94608	Project Number:	SAP 135678
Attn	Anni Kreml	Received:	04/04/06 08:10

PROJECT QUALITY CONTROL DATA

Matrix Spike Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Selected Volatile Organic Compounds by EPA Method 8260B												
6040454-MSD1												
Benzene	ND	53.1		ug/L	50.0	106%	71 - 137	3	23	6040454	NPD0213-03	04/05/06 18:12
Ethylbenzene	ND	55.4		ug/L	50.0	111%	72 - 139	0.5	23	6040454	NPD0213-03	04/05/06 18:12
Methyl tert-Butyl Ether	0.450	51.4		ug/L	50.0	102%	55 - 152	0.6	27	6040454	NPD0213-03	04/05/06 18:12
Toluene	ND	55.5		ug/L	50.0	111%	73 - 133	0.7	25	6040454	NPD0213-03	04/05/06 18:12
Xylenes, total	ND	168		ug/L	150	112%	70 - 143	1	27	6040454	NPD0213-03	04/05/06 18:12
Surrogate: 1,2-Dichloroethane-d4		50.5		ug/L	50.0	101%	70 - 130			6040454	NPD0213-03	04/05/06 18:12
Surrogate: Dibromofluoromethane		52.1		ug/L	50.0	104%	79 - 122			6040454	NPD0213-03	04/05/06 18:12
Surrogate: Toluene-d8		55.8		ug/L	50.0	112%	78 - 121			6040454	NPD0213-03	04/05/06 18:12
Surrogate: 4-Bromofluorobenzene		49.8		ug/L	50.0	100%	78 - 126			6040454	NPD0213-03	04/05/06 18:12
Purgeable Petroleum Hydrocarbons												
6040454-MSD1												
Gasoline Range Organics	ND	2790		ug/L	3050	91%	60 - 140	0.7	40	6040454	NPD0213-03	04/05/06 18:12
Surrogate: 1,2-Dichloroethane-d4		50.5		ug/L	50.0	101%	0 - 200			6040454	NPD0213-03	04/05/06 18:12
Surrogate: Dibromofluoromethane		52.1		ug/L	50.0	104%	0 - 200			6040454	NPD0213-03	04/05/06 18:12
Surrogate: Toluene-d8		55.8		ug/L	50.0	112%	0 - 200			6040454	NPD0213-03	04/05/06 18:12
Surrogate: 4-Bromofluorobenzene		49.8		ug/L	50.0	100%	0 - 200			6040454	NPD0213-03	04/05/06 18:12

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Cambria Env. Tech. (Emeryville) / SHELL (13675)	Work Order:	NPD0213
	5900 Hollis Street, Suite A	Project Name:	8930 Bancroft Road, Oakland, CA
	Emeryville, CA 94608	Project Number:	SAP 135678
Attn	Anni Kreml	Received:	04/04/06 08:10

CERTIFICATION SUMMARY

TestAmerica Analytical - Nashville

Method	Matrix	AIHA	Nelac	California
CA LUFT GC/MS	Water			X
NA	Water			
SW846 8260B	Water	N/A	X	X

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Cambria Env. Tech. (Emeryville) / SHELL (13675)	Work Order:	NPD0213
	5900 Hollis Street, Suite A	Project Name:	8930 Bancroft Road, Oakland, CA
	Emeryville, CA 94608	Project Number:	SAP 135678
Attn	Anni Kreml	Received:	04/04/06 08:10

NELAC CERTIFICATION SUMMARY

TestAmerica Analytical - Nashville does not hold NELAC certifications for the following analytes included in this report

Method	Matrix	Analyte
CA LUFT GC/MS	Water	Gasoline Range Organics

TestAmerica
ANALYTICAL TESTING CORPORATION

Nashville Division

COOLER RECEIPT FORM BC#

NPD0213

Cooler Received/Opened On April 4, 2006 @ 0810

1. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below: 3230

(Fedex) UPS Velocity DHL Route Off-street Misc.

2. Temperature of representative sample or temperature blank when opened: 4.0 Degrees Celsius (indicate IR Gun ID#)

NA A00466 (A00750) A01124 100190 101282 Raynger ST

3. Were custody seals on outside of cooler?..... (YES)...NO...NA

a. If yes, how many and where: 1 (side)

4. Were the seals intact, signed, and dated correctly?.....Seal was broken..... YES...(NO)...NA

5. Were custody papers inside cooler?..... (YES)...NO...NA

I certify that I opened the cooler and answered questions 1-5 (intial)..... JM

6. Were custody seals on containers: YES (NO) and Intact YES NO (NA)

were these signed, and dated correctly?..... YES...NO...(NA)

7. What kind of packing material used? (Bubblewrap) Peanuts Vermiculite Foam Insert

Plastic bag Paper Other_____ None

8. Cooling process: (Ice) Ice-pack Ice (direct contact) Dry ice Other None

9. Did all containers arrive in good condition (unbroken)?..... (YES)...NO...NA

10. Were all container labels complete (#, date, signed, pres., etc)?..... (YES)...NO...NA

11. Did all container labels and tags agree with custody papers?..... (YES)...NO...NA

12. a. Were VOA vials received?..... (YES)...NO...NA

b. Was there any observable head space present in any VOA vial?..... YES...(NO)...NA

I certify that I unloaded the cooler and answered questions 6-12 (intial)..... DR

13. a. On preserved bottles did the pH test strips suggest that preservation reached the correct pH level? YES...NO...(NA)

b. Did the bottle labels indicate that the correct preservatives were used..... (YES)...NO...NA

If preservation in-house was needed, record standard ID of preservative used here_____

14. Was residual chlorine present?..... YES...NO...(NA)

I certify that I checked for chlorine and pH as per SOP and answered questions 13-14 (intial)..... DR

15. Were custody papers properly filled out (ink, signed, etc)?..... (YES)...NO...NA

16. Did you sign the custody papers in the appropriate place?..... (YES)...NO...NA

17. Were correct containers used for the analysis requested?..... (YES)...NO...NA

18. Was sufficient amount of sample sent in each container?..... (YES)...NO...NA

I certify that I entered this project into LIMS and answered questions 15-18 (intial)..... DR

I certify that I attached a label with the unique LIMS number to each container (intial)..... DR

19. Were there Non-Conformance issues at login YES NO Was a PIPE generated YES NO #_____

BIS = Broken in shipment

LAB: Test America STL Other (TA)

NPD0213 SHELL Chain Of Custody Record

Lab Identification (if necessary):
- ☐ TA - Irvine, California
- ☐ TA - Morgan Hill, California
- ☐ TA - Nashville, Tennessee
- ☐ STL
- ☐ Other (location)_____

Shell F..., 04/14/06 17:00 /oiced: Denis Brown

- ☑ ENVIRONMENTAL SERVICES
- ☐ TECHNICAL SERVICES
- ☐ CRMT HOUSTON
- ☐ NOT FOR ENV. REMEDIATION - NO ETIM - SEND PAPER INVOICE

INCIDENT NUMBER (ES ONLY): 9 8 9 9 5 7 4 2

SAP or CRMT NUMBER (TS/CRMT):

DATE: 3/31/06

PAGE: 1 of 1

SAMPLING COMPANY:	LOG CODE:	SITE ADDRESS: Street and City	State	GLOBAL ID NO.:
Blaine Tech Services	BTSS	8930 Bancroft Rd., Oakland	CA	T0600118567

ADDRESS:	EDF DELIVERABLE TO (Name, Company, Office Location):	PHONE NO.:	E-MAIL:	CONSULTANT PROJECT NO.:
1680 Rogers Avenue, San Jose, CA 95112	Anni Kreml, Cambria, Emeryville Office	510-420-3335	Shell.em.edf@cambria-env.com	060331-LT1 BTS #

PROJECT CONTACT (Hardcopy or PDF Report to):	TELEPHONE:	FAX:	E-MAIL:
Michael Ninokata	408-573-0555	408-573-7771	mninokata@blainetech.com

LAB USE ONLY

We'll Bill

TURNAROUND TIME (STANDARD IS 10 CALENDAR DAYS): ☑ STD ☐ 5 DAY ☐ 3 DAY ☐ 2 DAY ☐ 24 HOURS ☐ RESULTS NEEDED ON WEEKEND

☐ LA - RWQCB REPORT FORMAT ☐ UST AGENCY:_____

GC/MS MTBE CONFIRMATION: HIGHEST _____ HIGHEST per BORING _____ ALL _____

SPECIAL INSTRUCTIONS OR NOTES: CHECK BOX IF EDD IS NOT NEEDED ☐

RECEIPT VERIFICATION REQUESTED ☑

REQUESTED ANALYSIS

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH - Gas, Purgeable (8260B)	TPH - Diesel, Extractable (8015m)	BTEX (8260B)	6 Oxygenates (8260B) (MTBE, TBA, DIPE, TAME, ETBE)	MTBE (8260B)	TBA (8260B)	DIPE (8260B)	TAME (8260B)	ETBE (8260B)	1,2 DCA (8260B)	EDB (8260B)	Ethanol (8260B)	Methanol (8015M)		Total Lead (6010B)					TEMPERATURE ON RECEIPT C°
	MW-1	3/31/06	1230	W	3	X		X		X														NPD0213-01
	MW-2	"	1325	"	3	X		X		X														-02
	MW-3	"	1400	"	3	X		X		X														-03
	MW-4	"	1430	"	3	X		X		X														-04
	MW-5	"	1535	"	3	X		X		X														-05
	MW-6	"	1505	"	3	X		X		X														-06

FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes

Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
	Shipping Courier	3/31/06	1806
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
Shipping Courier		4/3/06	955
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
		4/3/06	1030

WELL GAUGING DATA

Project # 060331-MT1 Date 3/31/06 Client 99995742

Site 8930 Bancroft, Oakland CA

Well ID	Well Size (in.)	Sheen / Odor	Depth to Immiscible Liquid (ft.)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to water (ft.)	Depth to well bottom (ft.)	Survey Point: TOB or TOC	
MW-1	3					7.68	16.78		
MW-2	3					7.66	19.70		
MW-3	3					5.93	19.63		
MW-4	3					6.47	19.18		
MW-5	3					6.74	19.63		
MW-6	3	odor				7.66	19.70		

SHELL WELL MONITORING DATA SHEET

BTS #: 080321-VT1	Site: 98995742
Sampler: VT	Date: 3/31/06
Well I.D.: MW-1	Well Diameter: 2 (3) 4 6 8 ____
Total Well Depth (TD): 16.79	Depth to Water (DTW): 7.68
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]:	

Purge Method: Bailer, Disposable Bailer, Positive Air Displacement, (Electric Submersible), Waterra, Peristaltic, Extraction Pump, Other_____

Sampling Method: (Bailer), Disposable Bailer, Extraction Port, Dedicated Tubing, Other: _____

3.4 (Gals.) X 3 = 10.2 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
1220	62.8	6.27	335.9	329	3.4	
1222	63.0	6.40	329.0	292	6.8	
1223	62.5	6.41	323.4	300	10.2	

Did well dewater? Yes (No) Gallons actually evacuated: 10.2

Sampling Date: 3/31/06 Sampling Time: 1230 Depth to Water:

Sample I.D.: MW-1 Laboratory: STL Other TA

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

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 #: 060331-MT	Site: 9899 5742
Sampler: MT	Date: 3/31/06
Well I.D.: MW-2	Well Diameter: 2 (3) 4 6 8 ____
Total Well Depth (TD): 19.70	Depth to Water (DTW): 7.66
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): ~~Hnu~~ YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]:	

Purge Method: Bailer, Disposable Bailer, Positive Air Displacement, ~~Electric Submersible~~, Waterra, Peristaltic, Extraction Pump, Other_____

Sampling Method: (Bailer), Disposable Bailer, Extraction Port, Dedicated Tubing, Other: _____

4.5 (Gals.) X 3 = 13.5 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
1312	62.0	6.51	332.1	11	4.5	
1317	63.0	6.50	330.7	10	9	
1322	63.7	6.49	330.5	8	13.5	

Did well dewater? Yes (No) Gallons actually evacuated: 13.5

Sampling Date: 3/31/06 Sampling Time: 1325 Depth to Water:

Sample I.D.: MW-2 Laboratory: STL Other TA

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

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 #: 060331-MT1	Site: 9399542
Sampler: MT	Date: 3/31/06
Well I.D.: MW-3	Well Diameter: 2 (3) 4 6 8 ____
Total Well Depth (TD): 19.63	Depth to Water (DTW): 5.93
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]:	

Purge Method: Bailer; Disposable Bailer; ~~Positive Air Displacement~~; ~~Electric Submersible~~; Waterra; Peristaltic; Extraction Pump; Other____

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

5 (Gals.) X 3 = 15 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
1346	64.3	6.41	340.7	110	5	Odor
1350	64.1	6.37	347.0	93	10	
1354	64.0	6.35	349.1	90	15	

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

Sampling Date: 3/31/06 Sampling Time: 1400 Depth to Water:

Sample I.D.: MW-3 Laboratory: STL Other TA

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

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 #: 060331-MT1	Site: 98995742
Sampler: MT	Date: 3/31/06
Well I.D.: MW-4	Well Diameter: 2 (3) 4 6 8 ___
Total Well Depth (TD): 19.19	Depth to Water (DTW): 6.47
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]:	

Purge Method: Bailer; Disposable Bailer; (Positive Air Displacement); Electric Submersible; Waterra; Peristaltic; Extraction Pump; Other_____

Sampling Method: (Bailer); Disposable Bailer; Extraction Port; Dedicated Tubing; Other: _____

4.7 (Gals.) X 3 = 14.1 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
1415	63.1	6.74	395.1	395.2	4.7	
1419	65.4	6.54	396.0	11.7	9.4	
1424	64.5	6.60	396.0	10.3	14.1	

Did well dewater? Yes (No) Gallons actually evacuated: 14.1

Sampling Date: 3/31/06 Sampling Time: 1432 Depth to Water:

Sample I.D.: MW-4 Laboratory: STL Other TA

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

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 #: 010331-VBT	Site: 9899572
Sampler: VBT	Date: 3/31/06
Well I.D.: MW-5	Well Diameter: 2 (3) 4 6 8 ____
Total Well Depth (TD): 19.63	Depth to Water (DTW): 6.74
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]:	

Purge Method: Bailer; Disposable Bailer; (Positive Air Displacement); ~~Electric Submersible~~; Waterra; Peristaltic; Extraction Pump; Other_____

Sampling Method: (Bailer); ~~Disposable Bailer~~; Extraction Port; Dedicated Tubing; Other: _____

4.8 (Gals.) X 3 = 14.4 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 µS)	Turbidity (NTUs)	Gals. Removed	Observations
1519	64.1	6.82	342.6	19.3	4.8	
1524	63.9	6.96	339.7	20.0	9.6	
1529	63.9	6.99	342.3	13.1	14.4	

Did well dewater? Yes (No) Gallons actually evacuated: 14.4

Sampling Date: 3/31/06 Sampling Time: 1535 Depth to Water:

Sample I.D.: MW-5 Laboratory: STL Other TA

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

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 #: 060331-MT-1	Site: 99995742
Sampler: MT	Date: 3/31/06
Well I.D.: MW-6	Well Diameter: 2 (3) 4 6 8 ____
Total Well Depth (TD): 19.70	Depth to Water (DTW): 7.66
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]:	

Purge Method: Bailer, Disposable Bailer, (Positive Air Displacement), ~~Electric~~ Submersible, Waterra, Peristaltic, Extraction Pump, Other_____

Sampling Method: (Bailer), ~~Disposable~~ Bailer, Extraction Port, Dedicated Tubing, Other: _____

4.5 (Gals.) X 3 = 13.5 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
1453	62.4	6.90	445.3	13.2	4.5	
1458	64.4	6.68	444.0	10.1	9	
1503	64.9	6.60	451.0	8.7	13.5	

Did well dewater? Yes (No) Gallons actually evacuated: 13.5

Sampling Date: 3/31/06 Sampling Time: 1505 Depth to Water:

Sample I.D.: MW-6 Laboratory: STL Other TA

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

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

Sreen Interval Data Sheet

Site Address: 8980 Bancroft Ave, OAKLAND			Date: 8/31/06
Well ID	Top of screen (ft)*	Bottom of Screen (ft)*	Notes
MW-1	0.33	16.73	Screen to T.D.
MW-2	0.71	19.30	Screen to TD.
MW-3	0.63	19.63	" , Rocks
MW-4	0.62	~~19.73~~ 19.30	"
MW-5	0.61	19.63	" , Bio in well
MW-6	0.76	19.30	" , Odor
* Measured from TOP OF CASING			