

C A M B R I A

20264

February 22, 2001

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

Re: **Fourth Quarter 2000 Monitoring Report**
Former Shell Service Station
500 40th Street
Oakland, California
Incident #97093400
Cambria Project #243-1513-002



Dear Ms. Hugo:

On behalf of Equiva Services LLC, Cambria Environmental Technology, Inc. (Cambria) is submitting this groundwater monitoring report in accordance with the reporting requirements of 23 CCR 2652d.

FOURTH QUARTER 2000 ACTIVITIES

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

ANTICIPATED FIRST QUARTER 2001 ACTIVITIES

Groundwater Monitoring: Blaine will measure dissolved oxygen, gauge and sample all wells, and tabulate the data. Cambria will prepare a monitoring report.

Oakland, CA
San Ramon, CA
Sonoma, CA
Portland, OR

**Cambria
Environmental
Technology, Inc.**

1144 65th Street
Suite B
Oakland, CA 94608
Tel (510) 420-0700
Fax (510) 420-9170

CLOSING

We appreciate the opportunity to work with you on this project. Please call Troy Buggle at (510) 420-3333 if you have any questions or comments.

Sincerely,
Cambria Environmental Technology, Inc



Troy A. Buggle
Project Scientist

Stephan A. Bork, C.E.G., C.H.G.
Associate Hydrogeologist

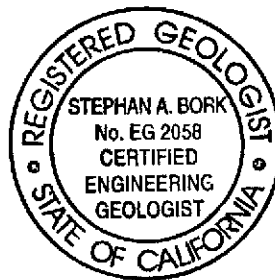


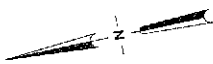
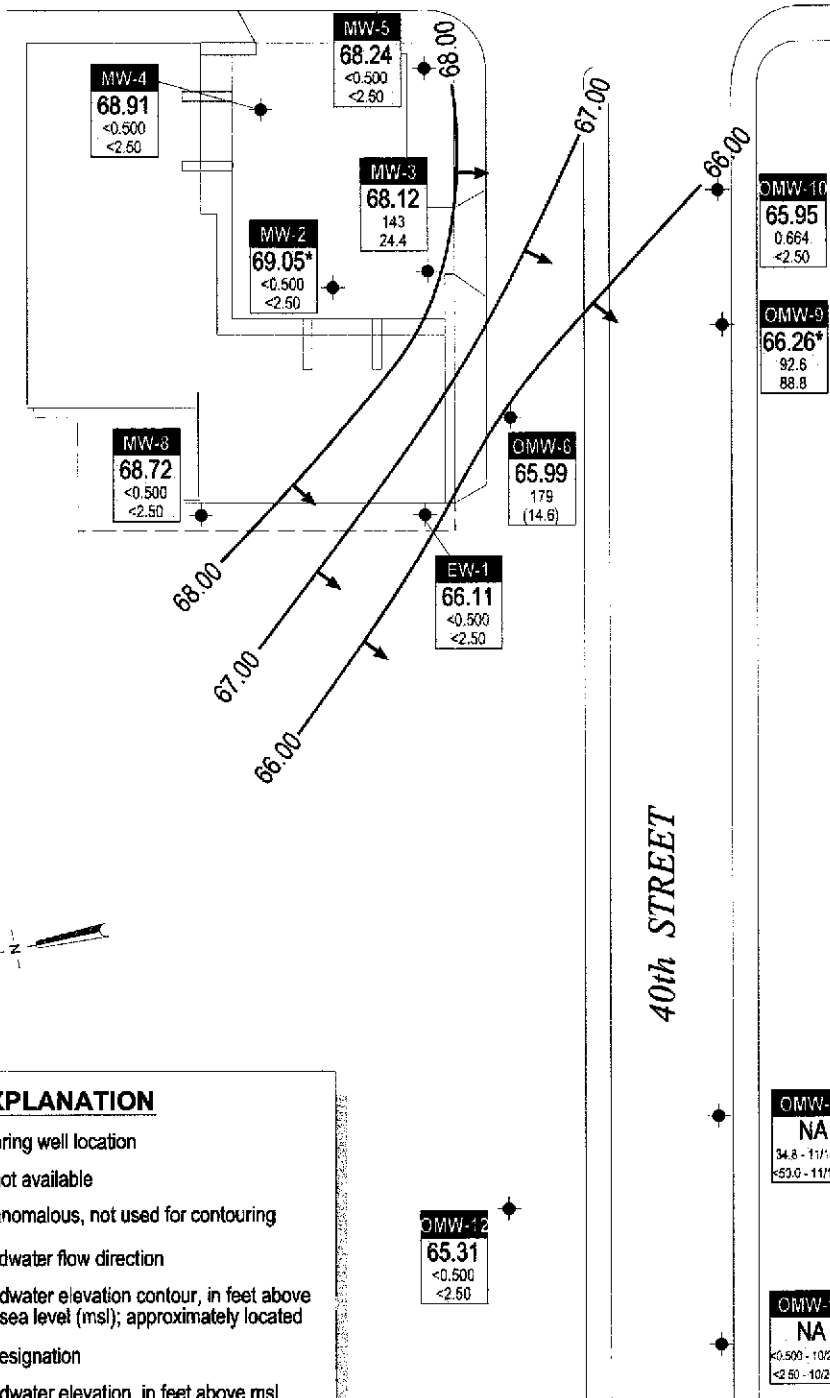
Figure: 1 - Groundwater Elevation Contour Map

Attachment: A - Blaine Groundwater Monitoring Report and Field Notes

cc: Karen Petryna, Equiva Services LLC, P.O. Box 7869, Burbank, California 91510-7869
Joseph H Chan & Ivy T Wong, 21213-B Hawthorne Blvd. #5146, Torrance, CA 94609

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TELEGRAPH AVENUE



EXPLANATION

- EW-1 ◆ Monitoring well location
- NA Data not available
- * Data anomalous, not used for contouring
- Groundwater flow direction
- XX.XX Groundwater elevation contour, in feet above mean sea level (msl); approximately located

Well	Well designation
ELEV	Groundwater elevation, in feet above msl
Benzene	Benzene and MTBE concentrations are in parts per billion and are analyzed by EPA Method 8020; MTBE results in parentheses are analyzed by EPA Method 8260.
MTBE	

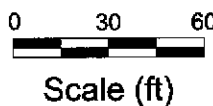


FIGURE
1

G:\OAKLAND\600-40TH\FIGURES\40M00-MP.DWG

Base map taken from Weiss Associates site map

Former Shell Service Station
 500 40th Street
 Oakland, California
 Incident #97093400



C A M B R I A

Groundwater Elevation Contour Map

November 1, 2000

ATTACHMENT A
Blaine Groundwater Monitoring Report
and Field Notes

BLAINE
TECH SERVICES, INC.



1680 ROGERS AVENUE
SAN JOSE, CA 95112-1105
(408) 573-7771 FAX
(408) 573-0555 PHONE
CONTRACTOR'S LICENSE #746684
www.blainetech.com

January 29, 2001

Karen Petryna
Equiva Services LLC
P.O. Box 7869
Burbank, CA 91510-7869

Fourth Quarter 2000 Groundwater Monitoring at
Former Shell Service Station
500 40th Street
Oakland, CA

Monitoring performed on October 26 and
November 1 and 15, 2000

Groundwater Monitoring Report **001101-X-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 Martinez Refining Company.

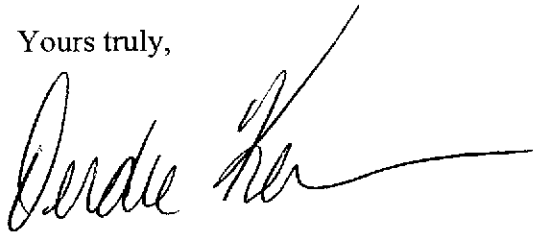
Basic field information is presented alongside analytical values excerpted from the laboratory report in the cumulative table of **WELL CONCENTRATIONS**. The full analytical report for the most recent samples and the field data sheets are attached to this report.

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. In order to avoid compromising the objectivity necessary for the proper and disinterested performance of this work, Blaine Tech Services, Inc. concentrates on objective data collection and does not participate in the interpretation of analytical results, the definition of geological or hydrological conditions, the formulation of recommendations, or the marketing of remedial systems.

Please call if you have any questions.

Yours truly,

A handwritten signature in black ink, appearing to read "Deidre Kerwin", with a long horizontal flourish extending to the right.

Deidre Kerwin
Operations Manager

DK/jt

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

cc: Anni Kremi
Cambria Environmental Technology, Inc.
1144 65th Street, Suite C
Oakland, CA 94608-2411

WELL CONCENTRATIONS
Former Shell Service Station
500 40th/Telegraph
Oakland, CA
Wic #204-5508-4903

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)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	D.O. Reading (ppm)
EW-1	08/06/1991	180	<50	5.4	<0.5	0.9	0.7	NA	NA	78.26	NA	NA	NA	NA
EW-1	10/30/1991	70	<50	2.6	<0.5	<0.5	<0.5	NA	NA	78.26	12.72	65.54	NA	NA
EW-1	02/15/1992	<50	NA	2.1	<0.5	<0.5	<0.5	NA	NA	78.26	NA	NA	NA	NA
EW-1	03/18/1992	NA	NA	NA	NA	NA	NA	NA	NA	78.26	11.71	66.55	NA	NA
EW-1	05/22/1992	99	NA	4.1	<0.5	<0.5	<0.5	NA	NA	78.26	12.84	65.42	NA	NA
EW-1	08/19/1992	140	NA	6.6	<0.5	<0.5	<0.5	NA	NA	78.26	13.04	65.22	NA	NA
EW-1	11/18/1992	56	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	78.26	12.90	65.36	NA	NA
EW-1	02/11/1993	63	NA	<0.5	<0.5	<0.5	0.9	NA	NA	78.26	11.28	66.98	NA	NA
EW-1 (D)	02/11/1993	63	NA	<0.5	<0.5	<0.5	0.8	NA	NA	78.26	NA	NA	NA	NA
EW-1	05/19/1993	60a	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	78.26	12.52	65.74	NA	NA
EW-1	08/18/1993	NA	NA	NA	NA	NA	NA	NA	NA	78.26	12.48	65.78	NA	NA
EW-1	11/17/1993	170	NA	17	<0.5	<0.5	<0.5	NA	NA	78.26	12.63	65.63	NA	NA
EW-1 (D)	11/17/1993	190	NA	17	<0.5	<0.5	<0.5	NA	NA	78.26	NA	NA	NA	NA
EW-1	02/18/1994	NA	NA	NA	NA	NA	NA	NA	NA	78.26	11.38	66.88	NA	NA
EW-1	05/26/1994	<50	NA	3.5	<0.5	<0.5	0.51	NA	NA	78.26	12.02	66.24	NA	NA
EW-1	08/29/1994	NA	NA	NA	NA	NA	NA	NA	NA	78.26	12.76	65.50	NA	NA
EW-1	11/11/1994	200	NA	13	0.88	<0.5	<0.5	NA	NA	78.26	11.08	67.18	NA	NA
EW-1	02/03/1995	NA	NA	NA	NA	NA	NA	NA	NA	78.26	10.88	67.38	NA	NA
EW-1	05/07/1995	90	NA	8.6	<0.5	<0.5	<0.5	NA	NA	78.26	11.32	66.94	NA	NA
EW-1	08/02/1995	NA	NA	NA	NA	NA	NA	NA	NA	78.26	11.76	66.50	NA	NA
EW-1	11/02/1995	240	NA	12	1.5	0.6	1.9	NA	NA	78.26	12.80	65.46	NA	NA
EW-1	02/24/1996	NA	NA	NA	NA	NA	NA	NA	NA	78.26	10.15	68.11	NA	NA
EW-1	05/04/1996	<50	NA	1.4	<0.50	<0.50	<0.50	4.1	NA	78.26	12.26	66.00	NA	NA
EW-1	09/07/1996	NA	NA	NA	NA	NA	NA	NA	NA	78.26	13.43	64.83	NA	NA
EW-1	11/24/1996	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	78.26	12.24	66.02	NA	NA
EW-1	02/23/1997	NA	NA	NA	NA	NA	NA	NA	NA	78.26	12.20	66.06	NA	NA

WELL CONCENTRATIONS
Former Shell Service Station
500 40th/Telegraph
Oakland, CA
Wic #204-5508-4903

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)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	D.O. Reading (ppm)
EW-1	05/01/1997	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	78.26	12.97	65.29	NA	NA
EW-1	07/22/1997	NA	NA	NA	NA	NA	NA	NA	NA	78.26	13.43	64.83	NA	NA
EW-1	11/04/1997	<50	NA	<0.50	<0.50	<0.50	<0.50	<5.0	NA	78.26	13.20	65.06	NA	NA
EW-1	01/21/1998	NA	NA	NA	NA	NA	NA	NA	NA	78.26	10.52	67.74	NA	NA
EW-1	05/11/1998	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	78.26	12.35	65.91	NA	NA
EW-1	08/11/1998	NA	NA	NA	NA	NA	NA	NA	NA	78.26	12.90	65.36	NA	NA
EW-1	10/20/1998	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	78.26	13.34	64.92	NA	NA
EW-1	02/08/1999	NA	NA	NA	NA	NA	NA	NA	NA	78.26	9.28	68.98	NA	NA
EW-1	04/12/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	78.26	10.28	67.98	NA	NA
EW-1	07/27/1999	NA	NA	NA	NA	NA	NA	NA	NA	78.26	13.04	65.22	NA	NA
EW-1	10/25/1999	<50.0	NA	0.885	<0.500	<0.500	<0.500	<5.00	NA	78.26	13.12	65.14	NA	NA
EW-1	01/24/2000	NA	NA	NA	NA	NA	NA	NA	NA	78.26	10.50	67.76	NA	2.0
EW-1	04/24/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	78.26	12.05	66.21	NA	1.8
EW-1	07/24/2000	NA	NA	NA	NA	NA	NA	NA	NA	78.26	13.00	65.26	NA	NA
EW-1	11/01/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	78.26	12.15	66.11	NA	2.4
MW-2	08/06/1991	1200	230	59	1.1	38	56	NA	NA	80.80	12.12	68.68	NA	NA
MW-2	10/30/1991	520	300	56	<0.5	56	100	NA	NA	80.80	11.70	69.10	NA	NA
MW-2	02/15/1992	2300	2200a	87	<2.5	88	150	NA	NA	80.80	NA	NA	NA	NA
MW-2	03/18/1992	NA	NA	NA	NA	NA	NA	NA	NA	80.80	11.10	69.70	NA	NA
MW-2	05/22/1992	700	NA	24	1.0	34	48	NA	NA	80.80	12.12	68.68	NA	NA
MW-2	08/19/1992	740	NA	21	<2.5	24	26	NA	NA	80.80	12.18	68.62	NA	NA
MW-2 (D)	08/19/1992	840	NA	31	<2.5	36	43	NA	NA	80.80	NA	NA	NA	NA
MW-2	11/18/1992	920	NA	19	<2.5	30	51	NA	NA	80.80	12.03	68.77	NA	NA
MW-2 (D)	11/18/1992	870	NA	25	<2.5	34	52	NA	NA	80.80	NA	NA	NA	NA
MW-2	02/11/1993	1000	NA	25	6.0	43	73	NA	NA	80.80	11.15	69.65	NA	NA
MW-2	05/19/1993	570	NA	19	<0.5	37	42	NA	NA	80.80	11.80	69.00	NA	NA

WELL CONCENTRATIONS
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MW-2	08/18/1993	Well inaccessible		NA	NA	NA	NA	NA	NA	80.80	NA	NA	NA	NA
MW-2	11/17/1993	250	NA	10	<1.0	26	20	NA	NA	80.80	12.00	68.80	NA	NA
MW-2	02/18/1994	Well inaccessible		NA	NA	NA	NA	NA	NA	80.80	NA	NA	NA	NA
MW-2	05/26/1994	620	NA	17	1.4	25	31	NA	NA	80.80	11.61	69.19	NA	NA
MW-2 (D)	05/26/1994	600	NA	16	1.2	24	29	NA	NA	80.80	NA	NA	NA	NA
MW-2	08/29/1994	NA	NA	NA	NA	NA	NA	NA	NA	80.80	11.96	68.84	NA	NA
MW-2	11/11/1994	1100	NA	28	3.1	39	65	NA	NA	80.80	10.74	70.06	NA	NA
MW-2	02/03/1995	NA	NA	NA	NA	NA	NA	NA	NA	80.80	11.58	69.22	NA	NA
MW-2	05/07/1995	700	NA	15	<0.5	35	39	NA	NA	80.80	10.98	69.82	NA	NA
MW-2	08/02/1995	NA	NA	NA	NA	NA	NA	NA	NA	80.80	11.90	68.90	NA	NA
MW-2	11/02/1995	140	NA	2.3	<0.5	4.4	3.7	NA	NA	80.80	12.12	68.68	NA	NA
MW-2	02/24/1996	NA	NA	NA	NA	NA	NA	NA	NA	80.80	10.25	70.55	NA	NA
MW-2	05/04/1996	140	NA	2.1	<0.50	4.6	4.9	6.2	NA	80.80	11.30	69.50	NA	NA
MW-2	09/07/1996	NA	NA	NA	NA	NA	NA	NA	NA	80.80	15.10	65.70	NA	NA
MW-2	11/24/1996	620	NA	9.7	<0.50	2.0	46	<2.5	NA	80.80	12.13	68.67	NA	NA
MW-2	02/23/1997	NA	NA	NA	NA	NA	NA	NA	NA	80.80	12.01	68.79	NA	NA
MW-2	05/01/1997	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	80.80	12.94	67.86	NA	NA
MW-2	07/22/1997	NA	NA	NA	NA	NA	NA	NA	NA	80.80	13.22	67.58	NA	NA
MW-2	11/04/1997	<50	NA	<0.50	<0.50	<0.50	<0.50	<5.0	NA	80.80	13.00	67.80	NA	NA
MW-2	01/21/1998	NA	NA	NA	NA	NA	NA	NA	NA	80.80	10.47	70.33	NA	NA
MW-2	05/11/1998	59	NA	0.56	<0.50	<0.50	<0.50	<2.5	NA	80.80	12.49	68.31	NA	NA
MW-2	08/11/1998	NA	NA	NA	NA	NA	NA	NA	NA	80.80	12.82	67.98	NA	NA
MW-2	10/20/1998	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	80.80	13.13	67.67	NA	NA
MW-2	02/08/1999	NA	NA	NA	NA	NA	NA	NA	NA	80.80	9.10	71.70	NA	NA
MW-2	04/12/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	80.80	10.06	70.74	NA	NA
MW-2	07/27/1999	NA	NA	NA	NA	NA	NA	NA	NA	80.80	12.81	67.99	NA	NA
MW-2	10/25/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	80.80	12.89	67.91	NA	NA

WELL CONCENTRATIONS
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Oakland, CA
Wic #204-5508-4903

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)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	D.O. Reading (ppm)
MW-2	01/24/2000	Well inaccessible		NA	NA	NA	NA	NA	NA	80.80	NA	NA	NA	NA
MW-2	04/24/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	80.80	19.35	61.45	NA	1.8
MW-2	07/24/2000	NA	NA	NA	NA	NA	NA	NA	NA	80.80	12.83	67.97	NA	NA
MW-2	11/01/2000	53.2	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	80.80	11.75	69.05	NA	2.4
MW-3	08/06/1991	1900	470	220	57	57	260	NA	NA	79.60	11.12	68.48	NA	NA
MW-3	10/30/1991	1900	480	160	28	63	180	NA	NA	79.60	10.93	68.67	NA	NA
MW-3	02/15/1992	2300	780a	170	31	59	180	NA	NA	79.60	NA	NA	NA	NA
MW-3	03/18/1992	NA	NA	NA	NA	NA	NA	NA	NA	79.60	10.54	69.06	NA	NA
MW-3	05/22/1992	1500	NA	160	20	44	140	NA	NA	79.60	10.79	68.81	NA	NA
MW-3	08/19/1992	4500	NA	210	64	89	310	NA	NA	79.60	11.23	68.37	NA	NA
MW-3	11/18/1992	2400	NA	81	14	39	140	NA	NA	79.60	11.20	68.40	NA	NA
MW-3	02/11/1993	3000	NA	200	47	90	260	NA	NA	79.60	11.00	68.60	NA	NA
MW-3	05/19/1993	2100	NA	240	44	100	330	NA	NA	79.60	11.16	68.44	NA	NA
MW-3	08/18/1993	NA	NA	NA	NA	NA	NA	NA	NA	79.60	11.35	68.25	NA	NA
MW-3	11/17/1993	1000	NA	110	13	60	150	NA	NA	79.60	11.10	68.50	NA	NA
MW-3	02/18/1994	NA	NA	NA	NA	NA	NA	NA	NA	79.60	10.76	68.84	NA	NA
MW-3	05/26/1994	1100	NA	200	17	29	58	NA	NA	79.60	11.85	67.75	NA	NA
MW-3	08/29/1994	NA	NA	NA	NA	NA	NA	NA	NA	79.60	10.40	69.20	NA	NA
MW-3	11/11/1994	870	NA	130	10	38	87	NA	NA	79.60	10.04	69.56	NA	NA
MW-3 (D)	11/11/1994	1000	NA	120	10	42	92	NA	NA	79.60	NA	NA	NA	NA
MW-3	02/03/1995	NA	NA	NA	NA	NA	NA	NA	NA	79.60	10.06	69.54	NA	NA
MW-3	05/07/1995	1300	NA	180	7.5	54	110	NA	NA	79.60	10.11	69.49	NA	NA
MW-3	08/02/1995	NA	NA	NA	NA	NA	NA	NA	NA	79.60	11.02	68.58	NA	NA
MW-3	11/02/1995	370	NA	36	1.8	16	21	NA	NA	79.60	10.97	68.63	NA	NA
MW-3	02/24/1996	NA	NA	NA	NA	NA	NA	NA	NA	79.60	9.61	69.99	NA	NA
MW-3	05/04/1996	460	NA	54	1.9	18	28	20	NA	79.60	10.40	69.20	NA	NA

WELL CONCENTRATIONS
Former Shell Service Station
500 40th/Telegraph
Oakland, CA
Wic #204-5508-4903

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)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	D.O. Reading (ppm)
MW-3	09/07/1996	NA	NA	NA	NA	NA	NA	NA	NA	79.60	13.55	66.05	NA	NA
MW-3	11/24/1996	2800	NA	290	<10	29	39	<50	NA	79.60	11.83	67.77	NA	NA
MW-3	02/23/1997	NA	NA	NA	NA	NA	NA	NA	NA	79.60	11.81	67.79	NA	NA
MW-3	05/01/1997	2000	NA	120	<5.0	53	14	60	NA	79.60	12.34	67.26	NA	NA
MW-3	07/22/1997	NA	NA	NA	NA	NA	NA	NA	NA	79.60	12.86	66.74	NA	NA
MW-3	11/04/1997	470	NA	120	<2.5	<2.5	7.3	<25	NA	79.60	12.62	66.98	NA	NA
MW-3	01/21/1998	NA	NA	NA	NA	NA	NA	NA	NA	79.60	10.78	68.82	NA	NA
MW-3	05/11/1998	4400	NA	260	<10	220	36	170	NA	79.60	11.98	67.62	NA	NA
MW-3	08/11/1998	NA	NA	NA	NA	NA	NA	NA	NA	79.60	12.38	67.22	NA	NA
MW-3	10/20/1998	1700	NA	120	<2.0	18	7.1	19	NA	79.60	12.55	67.05	NA	NA
MW-3 (D)	10/20/1998	1400	NA	120	<5.0	18	<5.0	80	NA	79.60	NA	NA	NA	NA
MW-3	02/08/1999	NA	NA	NA	NA	NA	NA	NA	NA	79.60	8.53	71.07	NA	NA
MW-3	04/12/1999	8040	NA	554	30	436	624	160	NA	79.60	10.19	69.41	NA	NA
MW-3	07/27/1999	NA	NA	NA	NA	NA	NA	NA	NA	79.60	12.21	67.39	NA	NA
MW-3	10/25/1999	827	NA	31	2.23	14.5	6.71	<10.0	NA	79.60	12.35	67.25	NA	NA
MW-3	01/24/2000	Well inaccessible		NA	NA	NA	NA	NA	NA	79.60	NA	NA	NA	NA
MW-3	04/24/2000	1470	NA	121	<5.00	63.8	14.1	<25.0	NA	79.60	11.75	67.85	NA	1.0
MW-3	07/24/2000	NA	NA	NA	NA	NA	NA	NA	NA	79.60	12.56	67.04	NA	NA
MW-3	11/01/2000	1550	NA	143	<1.25	36.4	35.3	24.4	NA	79.60	11.48	68.12	NA	2.2
MW-4	08/06/1991	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	81.00	12.36	68.64	NA	NA
MW-4	10/30/1991	50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	81.00	12.02	68.98	NA	NA
MW-4	02/15/1992	90	NA	0.9	<0.5	<0.5	<0.5	NA	NA	81.00	NA	NA	NA	NA
MW-4	03/18/1992	NA	NA	NA	NA	NA	NA	NA	NA	81.00	11.34	69.66	NA	NA
MW-4	05/22/1992	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	81.00	12.35	68.65	NA	NA
MW-4	08/19/1992	82a	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	81.00	12.41	68.59	NA	NA
MW-4	11/18/1992	85a	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	81.00	12.28	68.72	NA	NA

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MW-4	02/11/1993	62a	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	81.00	11.65	69.35	NA	NA
MW-4	05/19/1993	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	81.00	11.92	69.08	NA	NA
MW-4	08/18/1993	Well inaccessible		NA	NA	NA	NA	NA	NA	81.00	NA	NA	NA	NA
MW-4	11/17/1993	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	81.00	12.24	68.76	NA	NA
MW-4	02/18/1994	NA	NA	NA	NA	NA	NA	NA	NA	81.00	11.69	69.31	NA	NA
MW-4	05/26/1994	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	81.00	12.00	69.00	NA	NA
MW-4	11/11/1994	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	81.00	11.30	69.70	NA	NA
MW-4	02/03/1995	NA	NA	NA	NA	NA	NA	NA	NA	81.00	10.99	70.01	NA	NA
MW-4	05/07/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	81.00	11.69	69.31	NA	NA
MW-4	08/02/1995	NA	NA	NA	NA	NA	NA	NA	NA	81.00	11.72	69.28	NA	NA
MW-4	11/02/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	81.00	12.23	68.77	NA	NA
MW-4	02/24/1996	NA	NA	NA	NA	NA	NA	NA	NA	81.00	11.13	69.87	NA	NA
MW-4	05/04/1996	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	81.00	11.80	69.20	NA	NA
MW-4	09/07/1996	NA	NA	NA	NA	NA	NA	NA	NA	81.00	13.27	67.73	NA	NA
MW-4	11/24/1996	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	81.00	12.42	68.58	NA	NA
MW-4	02/23/1997	NA	NA	NA	NA	NA	NA	NA	NA	81.00	12.38	68.62	NA	NA
MW-4	05/01/1997	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	81.00	13.08	67.92	NA	NA
MW-4	07/22/1997	NA	NA	NA	NA	NA	NA	NA	NA	81.00	13.73	67.27	NA	NA
MW-4	11/04/1997	Well inaccessible		NA	NA	NA	NA	NA	NA	81.00	NA	NA	NA	NA
MW-4	01/21/1998	NA	NA	NA	NA	NA	NA	NA	NA	81.00	11.41	69.59	NA	NA
MW-4	05/11/1998	Well inaccessible		NA	NA	NA	NA	NA	NA	81.00	NA	NA	NA	NA
MW-4	08/11/1998	NA	NA	NA	NA	NA	NA	NA	NA	81.00	13.05	67.95	NA	NA
MW-4	10/20/1998	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	81.00	13.30	67.70	NA	NA
MW-4	02/08/1999	NA	NA	NA	NA	NA	NA	NA	NA	81.00	9.19	71.81	NA	NA
MW-4	04/12/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	81.00	9.26	71.74	NA	NA
MW-4	07/27/1999	NA	NA	NA	NA	NA	NA	NA	NA	81.00	12.57	68.43	NA	NA
MW-4	10/25/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	81.00	13.15	67.85	NA	NA

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MW-4	01/24/2000	Well inaccessible		NA	NA	NA	NA	NA	NA	81.00	NA	NA	NA	NA
MW-4	04/24/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	14.5	NA	81.00	12.55	68.45	NA	2.5
MW-4	07/24/2000	NA	NA	NA	NA	NA	NA	NA	NA	81.00	13.31	67.69	NA	NA
MW-4	11/01/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	81.00	12.09	68.91	NA	2.8
MW-5	08/06/1991	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	81.50	13.02	68.48	NA	NA
MW-5	10/30/1991	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	81.50	12.73	68.77	NA	NA
MW-5	02/15/1992	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	81.50	NA	NA	NA	NA
MW-5	03/18/1992	NA	NA	NA	NA	NA	NA	NA	NA	81.50	12.52	68.98	NA	NA
MW-5	05/22/1992	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	81.50	13.05	68.45	NA	NA
MW-5	08/19/1992	55a	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	81.50	13.04	68.46	NA	NA
MW-5	11/18/1992	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	81.50	12.91	68.59	NA	NA
MW-5	02/11/1993	59a	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	81.50	12.44	69.06	NA	NA
MW-5	05/19/1993	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	81.50	12.84	68.66	NA	NA
MW-5 (D)	05/19/1993	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	81.50	NA	NA	NA	NA
MW-5	11/17/1993	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	81.50	12.89	68.61	NA	NA
MW-5	02/18/1994	NA	NA	NA	NA	NA	NA	NA	NA	81.50	12.30	69.20	NA	NA
MW-5	05/26/1994	<50	NA	1.8	2.4	1.3	4.9	NA	NA	81.50	12.73	68.77	NA	NA
MW-5	08/29/1994	NA	NA	NA	NA	NA	NA	NA	NA	81.50	12.88	68.62	NA	NA
MW-5	11/11/1994	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	81.50	12.20	69.30	NA	NA
MW-5	02/03/1995	NA	NA	NA	NA	NA	NA	NA	NA	81.50	11.78	69.72	NA	NA
MW-5	05/07/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	81.50	12.47	69.03	NA	NA
MW-5	08/02/1995	NA	NA	NA	NA	NA	NA	NA	NA	81.50	12.83	68.67	NA	NA
MW-5	11/02/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	81.50	13.02	68.48	NA	NA
MW-5	02/24/1996	NA	NA	NA	NA	NA	NA	NA	NA	81.50	12.11	69.39	NA	NA
MW-5	05/04/1996	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	81.50	13.20	68.30	NA	NA
MW-5	09/07/1996	NA	NA	NA	NA	NA	NA	NA	NA	81.50	14.24	67.26	NA	NA

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MW-5	11/24/1996	<50	NA	<0.50	<0.5	<0.50	<0.50	<2.5	NA	81.50	13.58	67.92	NA	NA
MW-5	02/23/1997	NA	NA	NA	NA	NA	NA	NA	NA	81.50	13.54	67.96	NA	NA
MW-5	05/01/1997	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	81.50	14.17	67.33	NA	NA
MW-5	07/22/1997	NA	NA	NA	NA	NA	NA	NA	NA	81.50	14.35	67.15	NA	NA
MW-5	11/04/1997	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	81.50	14.30	67.20	NA	NA
MW-5 (D)	11/04/1997	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	81.50	NA	NA	NA	NA
MW-5	01/21/1998	NA	NA	NA	NA	NA	NA	NA	NA	81.50	12.86	68.64	NA	NA
MW-5	05/11/1998	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	81.50	13.89	67.61	NA	NA
MW-5	08/11/1998	NA	NA	NA	NA	NA	NA	NA	NA	81.50	14.20	67.30	NA	NA
MW-5	10/20/1998	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	81.50	14.41	67.09	NA	NA
MW-5	02/08/1999	NA	NA	NA	NA	NA	NA	NA	NA	81.50	10.31	71.19	NA	NA
MW-5	04/12/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	81.50	11.30	70.20	NA	NA
MW-5	07/27/1999	NA	NA	NA	NA	NA	NA	NA	NA	81.50	12.63	68.87	NA	NA
MW-5	10/25/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	81.50	14.15	67.35	NA	NA
MW-5	01/24/2000	NA	NA	NA	NA	NA	NA	NA	NA	81.50	11.65	69.85	NA	1.8
MW-5	04/24/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	81.50	13.71	67.79	NA	2.1
MW-5	07/24/2000	NA	NA	NA	NA	NA	NA	NA	NA	81.50	14.48	67.02	NA	NA
MW-5	11/01/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	81.50	13.26	68.24	NA	3.2

OMW-6	08/06/1991	26000	3600	910	420	560	1900	NA	NA	77.90	10.71	67.19	NA	NA
OMW-6	10/30/1991	20000	4600	710	240	410	1700	NA	NA	77.90	10.50	67.40	NA	NA
OMW-6	02/15/1992	35000	27000	690	420	650	3000	NA	NA	77.90	NA	NA	NA	NA
OMW-6	03/18/1992	NA	NA	NA	NA	NA	NA	NA	NA	77.90	9.24	68.66	NA	NA
OMW-6	05/22/1992	15000	NA	460	110	300	1600	NA	NA	77.90	10.13	67.77	NA	NA
OMW-6	08/19/1992	24000	NA	600	300	460	2000	NA	NA	77.90	10.16	67.74	NA	NA
OMW-6	11/18/1992	29000	NA	480	250	450	2300	NA	NA	77.90	9.94	67.96	NA	NA
OMW-6	02/11/1993	24000	NA	1300	250	630	2400	NA	NA	77.90	9.20	68.70	NA	NA

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OMW-6	05/19/1993	18000	NA	750	180	520	2500	NA	NA	77.90	10.64	67.86	NA	NA
OMW-6	08/18/1993	NA	NA	NA	NA	NA	NA	NA	NA	77.90	10.04	67.86	NA	NA
OMW-6	11/17/1993	14000	NA	260	64	430	1900	NA	NA	77.90	10.12	67.78	NA	NA
OMW-6	02/18/1994	NA	NA	NA	NA	NA	NA	NA	NA	77.90	9.65	68.25	NA	NA
OMW-6	05/26/1994	Well inaccessible		NA	NA	NA	NA	NA	NA	77.90	NA	NA	NA	NA
OMW-6	08/29/1994	NA	NA	NA	NA	NA	NA	NA	NA	77.90	NA	NA	NA	NA
OMW-6	11/11/1994	Well inaccessible		NA	NA	NA	NA	NA	NA	77.90	NA	NA	NA	NA
OMW-6	02/03/1995	NA	NA	NA	NA	NA	NA	NA	NA	77.90	8.96	68.94	NA	NA
OMW-6	05/07/1995	11000	NA	460	82	280	540	NA	NA	77.90	8.64	69.26	NA	NA
OMW-6 (D)	05/07/1995	14000	NA	480	61	230	370	NA	NA	77.90	NA	NA	NA	NA
OMW-6	08/02/1995	NA	NA	NA	NA	NA	NA	NA	NA	77.90	12.09	65.81	NA	NA
OMW-6	02/24/1996	Well inaccessible		NA	NA	NA	NA	NA	NA	77.90	NA	NA	NA	NA
OMW-6	05/04/1996	Well inaccessible		NA	NA	NA	NA	NA	NA	77.90	NA	NA	NA	NA
OMW-6	09/07/1996	NA	NA	NA	NA	NA	NA	NA	NA	77.90	14.45	63.45	NA	NA
OMW-6	11/24/1996	Well inaccessible		NA	NA	NA	NA	NA	NA	77.90	NA	NA	NA	NA
OMW-6	02/23/1997	NA	NA	NA	NA	NA	NA	NA	NA	77.90	13.12	64.78	NA	NA
OMW-6	05/01/1997	17000	NA	630	52	610	1300	380	NA	77.90	13.19	64.71	NA	NA
OMW-6 (D)	05/01/1997	20000	NA	630	54	630	1300	500	<20	77.90	NA	NA	NA	NA
OMW-6	07/22/1997	NA	NA	NA	NA	NA	NA	NA	NA	77.90	13.52	64.38	NA	NA
OMW-6	11/04/1997	10000	NA	610	23	410	820	<100	NA	77.90	13.12	64.78	NA	NA
OMW-6	01/21/1998	NA	NA	NA	NA	NA	NA	NA	NA	77.90	12.19	65.71	NA	NA
OMW-6	05/11/1998	14000	NA	500	32	900	1000	110	NA	77.90	12.71	65.19	NA	NA
OMW-6 (D)	05/11/1998	14000	NA	490	<25	900	980	370	NA	77.90	NA	NA	NA	NA
OMW-6	08/11/1998	NA	NA	NA	NA	NA	NA	NA	NA	77.90	13.18	64.72	NA	NA
OMW-6	10/20/1998	7500	NA	220	<20	290	130	120	NA	77.90	13.11	64.79	NA	NA
OMW-6	02/08/1999	NA	NA	NA	NA	NA	NA	NA	NA	77.90	9.07	68.83	NA	NA
OMW-6	04/12/1999	11300	NA	818	67.2	600	690	342	NA	77.90	10.10	67.80	NA	NA

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OMW-6	07/27/1999	NA	NA	NA	NA	NA	NA	NA	NA	77.90	12.18	65.72	NA	NA
OMW-6	10/25/1999	11100	NA	559	21.1	329	75.7	<100	NA	77.90	12.58	65.32	NA	NA
OMW-6	01/24/2000	Well inaccessible		NA	NA	NA	NA	NA	NA	77.90	NA	NA	NA	NA
OMW-6	04/24/2000	12700	NA	576	<10.0	452	141	556	NA	77.90	12.35	65.55	NA	1.1
OMW-6	07/24/2000	NA	NA	NA	NA	NA	NA	NA	NA	77.90	13.08	64.82	NA	NA
OMW-6	11/01/2000	10700	NA	179	27.5	532	416	304	14.6	77.90	11.91	65.99	NA	0.6

MW-8	08/06/1991	90	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	79.91	13.08	66.83	NA	NA
MW-8	10/30/1991	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	79.91	12.87	67.04	NA	NA
MW-8	02/15/1992	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	79.91	NA	NA	NA	NA
MW-8	03/18/1992	NA	NA	NA	NA	NA	NA	NA	NA	79.91	11.54	68.37	NA	NA
MW-8	05/22/1992	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	79.91	12.32	67.59	NA	NA
MW-8	08/19/1992	60	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	79.91	12.58	67.33	NA	NA
MW-8	11/18/1992	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	79.91	12.47	67.44	NA	NA
MW-8	02/11/1993	76a	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	79.91	11.02	68.89	NA	NA
MW-8	05/19/1993	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	79.91	11.78	68.13	NA	NA
MW-8	08/18/1993	NA	NA	NA	NA	NA	NA	NA	NA	79.91	12.22	67.69	NA	NA
MW-8	11/17/1993	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	79.91	12.25	67.66	NA	NA
MW-8	02/18/1994	NA	NA	NA	NA	NA	NA	NA	NA	79.91	10.56	69.35	NA	NA
MW-8	05/26/1994	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	79.91	11.30	68.61	NA	NA
MW-8	08/29/1994	NA	NA	NA	NA	NA	NA	NA	NA	79.91	11.90	68.01	NA	NA
MW-8	11/11/1994	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	79.91	10.12	69.79	NA	NA
MW-8	02/03/1995	NA	NA	NA	NA	NA	NA	NA	NA	79.91	11.64	68.27	NA	NA
MW-8	05/07/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	79.91	10.77	69.14	NA	NA
MW-8	08/02/1995	NA	NA	NA	NA	NA	NA	NA	NA	79.91	10.92	68.99	NA	NA
MW-8	11/02/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	79.91	11.93	67.98	NA	NA
MW-8	02/24/1996	Well inaccessible		NA	NA	NA	NA	NA	NA	79.91	NA	NA	NA	NA

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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)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	D.O. Reading (ppm)
MW-8	05/04/1996	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	79.91	11.66	68.25	NA	NA
MW-8	09/07/1996	NA	NA	NA	NA	NA	NA	NA	NA	79.91	9.84	70.07	NA	NA
MW-8	11/24/1996	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	79.91	11.53	68.38	NA	NA
MW-8	02/23/1997	NA	NA	NA	NA	NA	NA	NA	NA	79.91	11.54	68.37	NA	NA
MW-8	05/01/1997	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	79.91	12.37	67.54	NA	NA
MW-8	07/22/1997	NA	NA	NA	NA	NA	NA	NA	NA	79.91	12.73	67.18	NA	NA
MW-8	11/04/1997	50	NA	<0.50	<0.50	<0.50	<0.50	<5.0	NA	79.91	12.60	67.31	NA	NA
MW-8	01/21/1998	NA	NA	NA	NA	NA	NA	NA	NA	79.91	9.73	70.18	NA	NA
MW-8	05/11/1998	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	79.91	11.93	67.98	NA	NA
MW-8	08/11/1998	NA	NA	NA	NA	NA	NA	NA	NA	79.91	12.35	67.56	NA	NA
MW-8	10/20/1998	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	79.91	12.88	67.03	NA	NA
MW-8	02/08/1999	NA	NA	NA	NA	NA	NA	NA	NA	79.91	8.79	71.12	NA	NA
MW-8	04/12/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	79.91	9.86	70.05	NA	NA
MW-8	07/27/1999	NA	NA	NA	NA	NA	NA	NA	NA	79.91	12.35	67.56	NA	NA
MW-8	10/25/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	79.91	12.53	67.38	NA	NA
MW-8	01/24/2000	NA	NA	NA	NA	NA	NA	NA	NA	79.91	8.42	71.49	NA	1.3
MW-8	04/24/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	79.91	11.49	68.42	NA	2.0
MW-8	07/24/2000	NA	NA	NA	NA	NA	NA	NA	NA	79.91	12.87	67.04	NA	NA
MW-8	11/01/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	79.91	11.19	68.72	NA	4.0

OMW-9	08/06/1991	3900	190	58	8.8	80	220	NA	NA	77.71	10.38	67.33	NA	NA
OMW-9	10/30/1991	Well inaccessible		NA	NA	NA	NA	NA	NA	77.71	NA	NA	NA	NA
OMW-9	03/18/1992	1800a	210	84	11	49	60	NA	NA	77.71	8.76	68.95	NA	NA
OMW-9	05/20/1992	Well inaccessible		NA	NA	NA	NA	NA	NA	77.71	NA	NA	NA	NA
OMW-9	08/19/1992	4600	22a	63	<25	48	70	NA	NA	77.71	9.98	67.73	NA	NA
OMW-9	11/18/1992	1800	130a	30	9.2	46	61	NA	NA	77.71	9.81	67.90	NA	NA
OMW-9	02/11/1993	Well inaccessible		NA	NA	NA	NA	NA	NA	77.71	NA	NA	NA	NA

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OMW-9	05/19/1993	Well inaccessible		NA	NA	NA	NA	NA	NA	77.71	NA	NA	NA	NA
OMW-9	08/18/1993	NA	NA	NA	NA	NA	NA	NA	NA	77.71	9.75	67.96	NA	NA
OMW-9	11/17/1993	5900	2400a	86	14	150	46	NA	NA	77.71	9.92	67.79	NA	NA
OMW-9	02/18/1994	Well inaccessible		NA	NA	NA	NA	NA	NA	77.71	NA	NA	NA	NA
OMW-9	05/26/1994	Well inaccessible		NA	NA	NA	NA	NA	NA	77.71	NA	NA	NA	NA
OMW-9	08/29/1994	NA	NA	NA	NA	NA	NA	NA	NA	77.71	NA	NA	NA	NA
OMW-9	11/11/1994	Well inaccessible		NA	NA	NA	NA	NA	NA	77.71	NA	NA	NA	NA
OMW-9	02/03/1995	NA	NA	NA	NA	NA	NA	NA	NA	77.71	NA	NA	NA	NA
OMW-9	05/07/1995	Well inaccessible		NA	NA	NA	NA	NA	NA	77.71	NA	NA	NA	NA
OMW-9	08/02/1995	Well inaccessible		NA	NA	NA	NA	NA	NA	77.71	NA	NA	NA	NA
OMW-9	02/24/1996	Well inaccessible		NA	NA	NA	NA	NA	NA	77.71	NA	NA	NA	NA
OMW-9	05/04/1996	Well inaccessible		NA	NA	NA	NA	NA	NA	77.71	NA	NA	NA	NA
OMW-9	09/07/1996	Well inaccessible		NA	NA	NA	NA	NA	NA	77.71	NA	NA	NA	NA
OMW-9	11/24/1996	Well inaccessible		NA	NA	NA	NA	NA	NA	77.71	NA	NA	NA	NA
OMW-9	02/23/1997	Well inaccessible		NA	NA	NA	NA	NA	NA	77.71	NA	NA	NA	NA
OMW-9	05/01/1997	4700	1100	150	14	97	52	330	NA	77.71	12.10	65.61	NA	NA
OMW-9	07/22/1997	Well inaccessible		NA	NA	NA	NA	NA	NA	77.71	NA	NA	NA	NA
OMW-9	11/04/1997	Well inaccessible		NA	NA	NA	NA	NA	NA	77.71	NA	NA	NA	NA
OMW-9	01/21/1998	NA	NA	NA	NA	NA	NA	NA	NA	77.71	11.32	66.39	NA	NA
OMW-9	05/11/1998	5500.0	1500	220	10	160	91	110	NA	77.71	11.95	65.76	NA	NA
OMW-9	08/11/1998	NA	NA	NA	NA	NA	NA	NA	NA	77.71	12.08	65.63	NA	NA
OMW-9	10/20/1998	1200	780	18	<5.0	14	6.0	48	NA	77.71	12.03	65.68	NA	NA
OMW-9*	11/23/1998	1700	890	88	9.0	42	22	170	NA	77.71	11.85	65.86	NA	NA
OMW-9	02/08/1999	NA	NA	NA	NA	NA	NA	NA	NA	77.71	8.01	69.70	NA	NA
OMW-9	04/12/1999	2670	1870	97	<5.00	111	54	401	NA	77.71	9.55	68.16	NA	NA
OMW-9	07/27/1999	NA	NA	NA	NA	NA	NA	NA	NA	77.71	11.87	65.84	NA	NA
OMW-9	10/25/1999	2670	606	31.3	<2.50	8.32	<2.50	107	NA	77.71	11.93	65.78	NA	NA

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OMW-9	01/24/2000	1400	1250	44.5	<1.00	12.6	8.66	69.8	23.5	77.71	10.32	67.39	NA	1.2
OMW-9	04/24/2000	1440	644	53.3	0.605	4.63	10.2	80.7	NA	77.71	11.33	66.38	NA	1.8
OMW-9	07/24/2000	NA	NA	NA	NA	NA	NA	NA	NA	77.71	11.82	65.89	NA	NA
OMW-9	11/01/2000	2160	685	92.6	7.96	4.69	4.02	88.8	NA	77.71	11.45	66.26	NA	2.0
OMW-10	08/07/1991	460	<50	73	1.0	18	8.4	NA	NA	77.91	10.00	67.91	NA	NA
OMW-10	10/31/1991	630	150	100	<0.5	33	26	NA	NA	77.91	10.10	67.81	NA	NA
OMW-10	02/15/1992	810	570a	85	2.5	44	38	NA	NA	77.91	NA	NA	NA	NA
OMW-10	03/18/1992	NA	NA	NA	NA	NA	NA	NA	NA	77.91	9.55	68.36	NA	NA
OMW-10	05/21/1992	280	NA	47	0.7	4.0	3.1	NA	NA	77.91	10.41	67.50	NA	NA
OMW-10	08/19/1992	330	NA	35	<1	6.0	4.1	NA	NA	77.91	10.46	67.45	NA	NA
OMW-10	11/18/1993	300	NA	30	0.8	7.1	6.3	NA	NA	77.91	10.31	67.60	NA	NA
OMW-10	02/11/1993	510a	NA	49	3.8	18	18	NA	NA	77.91	9.68	68.23	NA	NA
OMW-10	05/19/1993	<50	NA	96	<0.5	3.4	1.5	NA	NA	77.91	10.19	67.72	NA	NA
OMW-10	08/18/1993	NA	NA	NA	NA	NA	NA	NA	NA	77.91	10.29	67.62	NA	NA
OMW-10	11/17/1993	400	NA	24	<1.0	2.8	1.9	NA	NA	77.91	10.32	67.59	NA	NA
OMW-10	02/18/1994	NA	NA	NA	NA	NA	NA	NA	NA	77.91	9.30	68.61	NA	NA
OMW-10	05/26/1994	330	NA	32	13	7.5	26	NA	NA	77.91	10.14	67.77	NA	NA
OMW-10	08/09/1994	NA	NA	NA	NA	NA	NA	NA	NA	77.91	10.38	67.53	NA	NA
OMW-10	11/11/1994	110	NA	7.8	<0.5	2.3	1.5	NA	NA	77.91	9.34	68.57	NA	NA
OMW-10	02/03/1995	NA	NA	NA	NA	NA	NA	NA	NA	77.91	10.17	67.74	NA	NA
OMW-10	05/07/1995	1600	NA	110	3.1	17	12	NA	NA	77.91	9.63	68.28	NA	NA
OMW-10	08/02/1995	NA	NA	NA	NA	NA	NA	NA	NA	77.91	10.07	67.84	NA	NA
OMW-10	11/02/1995	1200	NA	47	0.8	1.4	2.4	NA	NA	77.91	9.74	68.17	NA	NA
OMW-10 (D)	11/02/1995	1300	NA	50	0.8	1.5	2.5	NA	NA	77.91	NA	NA	NA	NA
OMW-10	02/24/1996	Well inaccessible		NA	NA	NA	NA	NA	NA	77.91	NA	NA	NA	NA
OMW-10	05/04/1996	1100	NA	76	16	7.4	32	57	NA	77.91	9.97	67.94	NA	NA

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OMW-10 (D)	05/04/1996	700	NA	63	13	6.4	25	21	NA	77.91	NA	NA	NA	NA
OMW-10	09/07/1996	NA	NA	NA	NA	NA	NA	NA	NA	77.91	13.00	64.91	NA	NA
OMW-10	11/24/1996	540	NA	13	2.7	1.3	1.7	16	NA	77.91	12.56	65.35	NA	NA
OMW-10 (D)	11/24/1996	490	NA	25	<2.0	<2.0	<2.0	66	NA	77.91	NA	NA	NA	NA
OMW-10	02/23/1997	NA	NA	NA	NA	NA	NA	NA	NA	77.91	12.52	65.39	NA	NA
OMW-10	05/01/1997	910	NA	1.3	10	4.1	5.9	4.1	NA	77.91	13.13	64.78	NA	NA
OMW-10	07/22/1997	NA	NA	NA	NA	NA	NA	NA	NA	77.91	13.46	64.45	NA	NA
OMW-10	11/04/1997	460	NA	5.0	<0.50	1.3	2.2	<5.0	NA	77.91	12.08	65.83	NA	NA
OMW-10	01/21/1998	NA	NA	NA	NA	NA	NA	NA	NA	77.91	11.77	66.14	NA	NA
OMW-10	05/11/1998	370	NA	4.1	0.7	<0.50	0.88	5.2	NA	77.91	12.86	65.05	NA	NA
OMW-10	08/11/1998	NA	NA	NA	NA	NA	NA	NA	NA	77.91	13.20	64.71	NA	NA
OMW-10	10/20/1998	490	NA	<0.50	<0.50	1.6	2.3	5.9	NA	77.91	13.20	64.71	NA	NA
OMW-10**	11/23/1998	150	790	3.2	0.72	<0.50	1.5	5	NA	77.91	12.85	65.06	NA	NA
OMW-10	02/08/1999	NA	NA	NA	NA	NA	NA	NA	NA	77.91	9.18	68.73	NA	NA
OMW-10	04/12/1999	1910	NA	59.8	65.80	67	41.6	<100	NA	77.91	10.25	67.66	NA	NA
OMW-10	07/27/1999	NA	NA	NA	NA	NA	NA	NA	NA	77.91	12.85	65.06	NA	NA
OMW-10	10/25/1999	130	NA	1.08	<0.500	0.522	<0.500	<5.00	NA	77.91	12.99	64.92	NA	NA
OMW-10	01/24/2000	NA	NA	NA	NA	NA	NA	NA	NA	77.91	10.61	67.30	NA	0.6
OMW-10	04/24/2000	60.7	NA	1.73	<0.500	<0.500	<0.500	<2.50	NA	77.91	12.35	65.56	NA	1.1
OMW-10	07/24/2000	NA	NA	NA	NA	NA	NA	NA	NA	77.91	12.76	65.15	NA	NA
OMW-10	11/01/2000	<50.0	NA	0.664	<0.500	<0.500	<0.500	<2.50	NA	77.91	11.96	65.95	NA	2.2
OMW-11	11/22/1991	450	240	1.1	<0.5	<0.5	<0.5	NA	NA	75.76	11.90	63.86	NA	NA
OMW-11	02/15/1992	Well inaccessible		NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	03/18/1992	Well inaccessible		NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	05/20/1992	Well inaccessible		NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	08/19/1992	270a	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	75.76	12.06	63.70	NA	NA

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OMW-11	11/18/1992	400a	100	<0.5	<0.5	<0.5	<0.5	NA	NA	75.76	12.01	63.75	NA	NA
OMW-11	02/11/1993	Well inaccessible		NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	05/20/1993	200a	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	75.76	11.90	63.86	NA	NA
OMW-11	08/18/1993	180a	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	75.76	11.90	63.86	NA	NA
OMW-11	11/17/1993	150a	<50a	<0.5	3.6	<0.5	<0.5	NA	NA	75.76	11.94	63.82	NA	NA
OMW-11	02/18/1994	Well inaccessible		NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	05/26/1994	Well inaccessible		NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	08/29/1994	NA	NA	NA	NA	NA	NA	NA	NA	75.76	11.98	63.78	NA	NA
OMW-11	11/11/1994	160	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	75.76	10.88	64.88	NA	NA
OMW-11	02/03/1995	NA	NA	NA	NA	NA	NA	NA	NA	75.76	10.62	65.14	NA	NA
OMW-11	03/05/1995	220	100	0.7	<0.5	<0.5	<0.5	NA	NA	75.76	NA	NA	NA	NA
OMW-11	05/07/1995	160	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	75.76	11.49	64.27	NA	NA
OMW-11	08/02/1995	Well inaccessible		NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	02/24/1996	Well inaccessible		NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	05/04/1996	Well inaccessible		NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	09/07/1996	Well inaccessible		NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	11/24/1996	Well inaccessible		NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	02/23/1997	Well inaccessible		NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	05/01/1997	130	71	<0.50	<0.50	<0.50	0.61	<2.5	NA	75.76	13.76	62.00	NA	NA
OMW-11	07/22/1997	Well inaccessible		NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	11/04/1997	Well inaccessible		NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	01/21/1998	Well inaccessible		NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	05/11/1998	100	85	<0.50	<0.50	<0.50	<0.50	<2.5	NA	75.76	13.18	62.58	NA	NA
OMW-11	08/11/1998	110	<50	<0.50	<0.50	<0.50	<0.50	<2.5	NA	75.76	13.50	62.26	NA	NA
OMW-11	10/20/1998	Well inaccessible		NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	04/12/1999	Well inaccessible		NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	07/27/1999	Well inaccessible		NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA

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OMW-11	10/25/1999	Well inaccessible		NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	01/24/2000	Well inaccessible		NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	04/24/2000	Well inaccessible		NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	05/11/2000	<50.0	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	NA	75.76	12.21	63.55	NA	NA
OMW-11	07/24/2000	Well inaccessible		NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	07/29/2000	Well inaccessible		NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	10/26/2000	<50.0	b	<0.500	<0.500	<0.500	<0.500	<2.50	NA	75.76	12.47	63.29	NA	1.5
OMW-11	11/01/2000	Well inaccessible		NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-12	12/02/1991	<1000	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	75.65	10.31	65.34	NA	NA
OMW-12	03/18/1992	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	75.65	8.93	66.72	NA	NA
OMW-12	05/20/1992	180a	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	75.65	10.26	65.39	NA	NA
OMW-12	08/19/1992	230a	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	75.65	10.53	65.12	NA	NA
OMW-12	11/18/1992	220a	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	75.65	10.45	65.20	NA	NA
OMW-12	02/11/1993	240	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	75.65	8.90	66.75	NA	NA
OMW-12	05/19/1993	110a	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	75.65	10.60	65.05	NA	NA
OMW-12	08/18/1993	140a	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	75.65	10.28	65.37	NA	NA
OMW-12	11/17/1993	120a	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	75.65	10.24	65.41	NA	NA
OMW-12	02/18/1994	180a	NA	1.7	2.1	0.9	4.8	NA	NA	75.65	8.97	66.68	NA	NA
OMW-12	05/26/1994	150	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	75.65	9.62	66.03	NA	NA
OMW-12	08/29/1994	110	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	75.65	10.20	65.45	NA	NA
OMW-12	11/11/1994	90	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	75.65	8.54	67.11	NA	NA
OMW-12	02/03/1995	80	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	75.65	8.28	67.37	NA	NA
OMW-12 (D)	02/03/1995	100	NA	0.6	<0.5	0.7	1.1	NA	NA	75.65	NA	NA	NA	NA
OMW-12	05/07/1995	110	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	75.65	9.17	66.48	NA	NA
OMW-12	08/02/1995	90	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	75.65	10.06	65.59	NA	NA
OMW-12 (D)	08/02/1995	120	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	75.65	NA	NA	NA	NA

WELL CONCENTRATIONS
Former Shell Service Station
500 40th/Telegraph
Oakland, CA
Wic #204-5508-4903

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)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	D.O. Reading (ppm)
OMW-12	11/02/1995	130	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	75.65	10.09	65.56	NA	NA
OMW-12	02/24/1996	80	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	75.65	7.81	67.84	NA	NA
OMW-12	05/04/1996	61	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	75.65	11.72	63.93	NA	NA
OMW-12	09/07/1996	66	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	75.65	12.65	63.00	NA	NA
OMW-12	11/24/1996	70	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	75.65	11.54	64.11	NA	NA
OMW-12	02/23/1997	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	75.65	11.53	64.12	NA	NA
OMW-12	05/01/1997	79	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	75.65	12.17	63.48	NA	NA
OMW-12	07/22/1997	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	75.65	12.48	63.17	NA	NA
OMW-12 (D)	07/22/1997	51	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	75.65	NA	NA	NA	NA
OMW-12	11/04/1997	<50	NA	<0.50	<0.50	<0.50	<0.50	<5.0	NA	75.65	12.54	63.11	NA	NA
OMW-12	01/21/1998	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	75.65	9.82	65.83	NA	NA
OMW-12	05/11/1998	53	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	75.65	11.63	64.02	NA	NA
OMW-12	08/11/1998	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	75.65	12.05	63.60	NA	NA
OMW-12	10/20/1998	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	75.65	12.31	63.34	NA	NA
OMW-12	02/08/1999	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	75.65	8.25	67.40	NA	NA
OMW-12	04/12/1999	Well Inaccessible		NA	NA	NA	NA	NA	NA	75.65	NA	NA	NA	NA
OMW-12	07/27/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	75.65	10.88	64.77	NA	NA
OMW-12	10/25/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	75.65	11.00	64.65	NA	NA
OMW-12	01/24/2000	Well Inaccessible		NA	NA	NA	NA	NA	NA	75.65	NA	NA	NA	NA
OMW-12	04/24/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	75.65	10.53	65.12	NA	2.0
OMW-12	07/24/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	75.65	11.55	64.10	NA	NA
OMW-12	11/01/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	75.65	10.34	65.31	NA	2.6
OMW-13	11/22/1991	900	1000	37	9.5	74	130	NA	NA	76.36	11.96	64.40	NA	NA
OMW-13	03/18/1992	900a	590a	24	28	320	320	NA	NA	76.36	10.84	65.52	NA	NA
OMW-13	05/20/1992	Well inaccessible		NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	08/19/1992	7000	470a	180	36	150	150	NA	NA	76.36	12.12	64.24	NA	NA

WELL CONCENTRATIONS
Former Shell Service Station
500 40th/Telegraph
Oakland, CA
Wic #204-5508-4903

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)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	D.O. Reading (ppm)
OMW-13	11/18/1992	Well inaccessible		NA	NA	NA	NA	NA	NA	76.36	12.00	64.36	NA	NA
OMW-13	02/11/1993	Well inaccessible		NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	05/20/1993	9200	NA	320	83	490	950	NA	NA	76.36	12.26	64.10	NA	NA
OMW-13	08/18/1993	NA	NA	NA	NA	NA	NA	NA	NA	76.36	11.75	64.61	NA	NA
OMW-13	11/17/1993	38000	3800	210	<130	1000	2500	NA	NA	76.36	11.78	64.58	NA	NA
OMW-13	02/18/1994	Well inaccessible		NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	05/26/1994	Well inaccessible		NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	08/29/1994	NA	NA	NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	11/11/1994	Well inaccessible		NA	NA	NA	NA	NA	NA	76.36	10.28	66.08	NA	NA
OMW-13	02/03/1995	1.0	NA	NA	NA	NA	NA	NA	NA	76.36	10.01	66.35	NA	NA
OMW-13	03/05/1995	9100	3900	200	9.7	200	130	NA	NA	76.36	NA	NA	NA	NA
OMW-13	05/07/1995	Well inaccessible		NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	08/02/1995	8000	2900	180	6.6	190	55	NA	NA	76.36	11.80	64.56	NA	NA
OMW-13	02/24/1996	Well inaccessible		NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	05/04/1996	Well inaccessible		NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	09/07/1996	Well inaccessible		NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	11/24/1996	15000	7700	50	<20	74	60	<100	NA	76.36	12.35	64.01	NA	NA
OMW-13	02/23/1997	Well inaccessible		NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	05/01/1997	2600	290	33	10	30	14	88	NA	76.36	13.83	62.53	NA	NA
OMW-13	07/22/1997	Well inaccessible		NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	11/04/1997	Well inaccessible		NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	01/21/1998	Well inaccessible		NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	05/11/1998	10000	1400	60	17	120	23	<50	NA	76.36	13.21	63.15	NA	NA
OMW-13	08/11/1998	Well inaccessible		NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	10/20/1998	Well inaccessible		NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	02/08/1999	Well inaccessible		NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	04/12/1999	Well inaccessible		NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA

WELL CONCENTRATIONS
Former Shell Service Station
500 40th/Telegraph
Oakland, CA
Wic #204-5508-4903

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)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	D.O. Reading (ppm)
OMW-13	07/27/1999	6270	2230	32.0	26.0	53.0	<5.00	33.0	NA	76.36	11.87	64.49	NA	NA
OMW-13	10/25/1999	Well inaccessible		NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	01/24/2000	Well inaccessible		NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	04/24/2000	Well inaccessible		NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	05/11/2000	Well inaccessible		NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	07/24/2000	Well inaccessible		NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	07/29/2000	Well inaccessible		NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	11/01/2000	Well inaccessible		NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	11/15/2000	2990	1200	34.8	37.3	<10.0	<10.0	<50.0	NA	76.36	12.35	64.01	NA	1.4

Abbreviations:

TPPH= Total petroleum hydrocarbons as gasoline by modified EPA Method 8015

TEPH = Total petroleum hydrocarbons as diesel by modified EPA Method 8015

BTEX = benzene, toluene, ethylbenzene, xylenes by EPA Method 8020

MTBE = methyl-tertiary-butyl ether

TOC = Top of Casing Elevation

SPH = Separate-Phase Hydrocarbons

GW = Groundwater

D.O. = Dissolved Oxygen

ug/L = parts per billion

ppm = parts per million

msl = Mean sea level

ft = Feet

<n = Below detection limit

D = Duplicate sample

NA = Not applicable

WELL CONCENTRATIONS
Former Shell Service Station
500 40th/Telegraph
Oakland, CA
Wic #204-5508-4903

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)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	D.O. Reading (ppm)
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Notes:

a = Chromatogram indicated an unidentified hydrocarbon.

b = The TEPH analysis was not performed because the sample containers were broken in the laboratory.

* Field technician mistakenly sampled this well instead of OMW -11

** Field technician mistakenly sampled this well instead of OMW-13



Sequoia Analytical

885 Jarvis Drive
Morgan Hill, CA 95037
(408) 776-9600
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25 January, 2001

Nick Sudano
Blaine Tech Services (Shell)
1680 Rogers Avenue
San Jose, CA 95112

RE: 500 40th/ Telegraph
Sequoia Report: MJK0184

Enclosed are the results of analyses for samples received by the laboratory on 11/02/00 11:07. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

for Wayne Stevenson
Client Services Manager

CA ELAP Certificate #1210





Blaine Tech Services (Shell)
1680 Rogers Avenue
San Jose CA, 95112

Project: 500 40th/ Telegraph
Project Number: 500 40th/ Telegraph/ Oakland
Project Manager: Nick Sudano

Reported:
01/25/01 07:56

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
EW-1	MJK0184-01	Water	11/01/00 07:58	11/02/00 11:07
MW-2	MJK0184-02	Water	11/01/00 09:06	11/02/00 11:07
MW-3	MJK0184-03	Water	11/01/00 10:10	11/02/00 11:07
MW-4	MJK0184-04	Water	11/01/00 08:26	11/02/00 11:07
MW-5	MJK0184-05	Water	11/01/00 08:44	11/02/00 11:07
OMW-6	MJK0184-06	Water	11/01/00 10:35	11/02/00 11:07
MW-8	MJK0184-07	Water	11/01/00 07:36	11/02/00 11:07
OMW-9	MJK0184-08	Water	11/01/00 09:51	11/02/00 11:07
OMW-10	MJK0184-09	Water	11/01/00 09:31	11/02/00 11:07
OMW-12	MJK0184-10	Water	11/01/00 07:00	11/02/00 11:07

Sequoia Analytical - Morgan Hill

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety

 for

Wayne Stevenson, Client Services Manager



Blaine Tech Services (Shell)
1680 Rogers Avenue
San Jose CA, 95112

Project: 500 40th/ Telegraph
Project Number: 500 40th/ Telegraph/ Oakland
Project Manager: Nick Sudano

Reported:
01/25/01 07:56

**Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT
Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
EW-1 (MJK0184-01) Water Sampled: 11/01/00 07:58 Received: 11/02/00 11:07									
Purgeable Hydrocarbons	ND	50.0	ug/l	1	OK09003	11/09/00	11/09/00	DHS LUFT	
Benzene	ND	0.500	"	"	"	"	"	"	
Toluene	ND	0.500	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	"	"	"	"	"	"	
Xylenes (total)	ND	0.500	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	2.50	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		89.7 %	70-130		"	"	"	"	
MW-2 (MJK0184-02) Water Sampled: 11/01/00 09:06 Received: 11/02/00 11:07									
Purgeable Hydrocarbons	53.2	50.0	ug/l	1	OK10002	11/10/00	11/10/00	DHS LUFT	P-03
Benzene	ND	0.500	"	"	"	"	"	"	
Toluene	ND	0.500	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	"	"	"	"	"	"	
Xylenes (total)	ND	0.500	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	2.50	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		99.1 %	70-130		"	"	"	"	
MW-3 (MJK0184-03) Water Sampled: 11/01/00 10:10 Received: 11/02/00 11:07									
Purgeable Hydrocarbons	1550	125	ug/l	2.5	OK10002	11/10/00	11/10/00	DHS LUFT	P-03
Benzene	143	1.25	"	"	"	"	"	"	
Toluene	ND	1.25	"	"	"	"	"	"	
Ethylbenzene	36.4	1.25	"	"	"	"	"	"	
Xylenes (total)	35.3	1.25	"	"	"	"	"	"	
Methyl tert-butyl ether	24.4	6.25	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		102 %	70-130		"	"	"	"	





Blaine Tech Services (Shell)
1680 Rogers Avenue
San Jose CA, 95112

Project: 500 40th/ Telegraph
Project Number: 500 40th/ Telegraph/ Oakland
Project Manager: Nick Sudano

Reported:
01/25/01 07:56

Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-4 (MJK0184-04) Water Sampled: 11/01/00 08:26 Received: 11/02/00 11:07									
Purgeable Hydrocarbons	ND	50.0	ug/l	1	OK09003	11/09/00	11/09/00	DHS LUFT	
Benzene	ND	0.500	"	"	"	"	"	"	
Toluene	ND	0.500	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	"	"	"	"	"	"	
Xylenes (total)	ND	0.500	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	2.50	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		87.5 %	70-130		"	"	"	"	
MW-5 (MJK0184-05) Water Sampled: 11/01/00 08:44 Received: 11/02/00 11:07									
Purgeable Hydrocarbons	ND	50.0	ug/l	1	OK09003	11/09/00	11/09/00	DHS LUFT	
Benzene	ND	0.500	"	"	"	"	"	"	
Toluene	ND	0.500	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	"	"	"	"	"	"	
Xylenes (total)	ND	0.500	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	2.50	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		85.2 %	70-130		"	"	"	"	
OMW-6 (MJK0184-06) Water Sampled: 11/01/00 10:35 Received: 11/02/00 11:07									
Purgeable Hydrocarbons	10700	1000	ug/l	20	OK09003	11/09/00	11/09/00	DHS LUFT	P-01
Benzene	179	10.0	"	"	"	"	"	"	
Toluene	27.5	10.0	"	"	"	"	"	"	
Ethylbenzene	532	10.0	"	"	"	"	"	"	
Xylenes (total)	416	10.0	"	"	"	"	"	"	
Methyl tert-butyl ether	304	50.0	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		99.5 %	70-130		"	"	"	"	





Blaine Tech Services (Shell)
1680 Rogers Avenue
San Jose CA, 95112

Project: 500 40th/ Telegraph
Project Number: 500 40th/ Telegraph/ Oakland
Project Manager: Nick Sudano

Reported:
01/25/01 07:56

Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT
Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-8 (MJK0184-07) Water Sampled: 11/01/00 07:36 Received: 11/02/00 11:07									
Purgeable Hydrocarbons	ND	50.0	ug/l	1	0K09003	11/09/00	11/09/00	DHS LUFT	
Benzene	ND	0.500	"	"	"	"	"	"	
Toluene	ND	0.500	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	"	"	"	"	"	"	
Xylenes (total)	ND	0.500	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	2.50	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		90.6 %	70-130	"	"	"	"	"	
OMW-9 (MJK0184-08) Water Sampled: 11/01/00 09:51 Received: 11/02/00 11:07									
Purgeable Hydrocarbons	2160	200	ug/l	4	0K10002	11/10/00	11/10/00	DHS LUFT	P-03
Benzene	92.6	2.00	"	"	"	"	"	"	
Toluene	7.96	2.00	"	"	"	"	"	"	
Ethylbenzene	4.69	2.00	"	"	"	"	"	"	
Xylenes (total)	4.02	2.00	"	"	"	"	"	"	
Methyl tert-butyl ether	88.8	10.0	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		120 %	70-130	"	"	"	"	"	
OMW-10 (MJK0184-09) Water Sampled: 11/01/00 09:31 Received: 11/02/00 11:07									
Purgeable Hydrocarbons	ND	50.0	ug/l	1	0K09003	11/09/00	11/09/00	DHS LUFT	
Benzene	0.664	0.500	"	"	"	"	"	"	
Toluene	ND	0.500	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	"	"	"	"	"	"	
Xylenes (total)	ND	0.500	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	2.50	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		85.4 %	70-130	"	"	"	"	"	





Blaine Tech Services (Shell)
1680 Rogers Avenue
San Jose CA, 95112

Project: 500 40th/ Telegraph
Project Number: 500 40th/ Telegraph/ Oakland
Project Manager: Nick Sudano

Reported:
01/25/01 07:56

Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
OMW-12 (MJK0184-10) Water Sampled: 11/01/00 07:00 Received: 11/02/00 11:07										
Purgeable Hydrocarbons	ND	50.0		ug/l	1	0K09003	11/09/00	11/09/00	DHS LUFT	
Benzene	ND	0.500		"	"	"	"	"	"	
Toluene	ND	0.500		"	"	"	"	"	"	
Ethylbenzene	ND	0.500		"	"	"	"	"	"	
Xylenes (total)	ND	0.500		"	"	"	"	"	"	
Methyl tert-butyl ether	ND	2.50		"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		82.6 %			70-130	"	"	"	"	



Blaine Tech Services (Shell)
1680 Rogers Avenue
San Jose CA, 95112

Project: 500 40th/ Telegraph
Project Number: 500 40th/ Telegraph/ Oakland
Project Manager: Nick Sudano

Reported:
01/25/01 07:56

**Diesel Hydrocarbons (C9-C24) by DHS LUFT
Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
OMW-9 (MJK0184-08) Water Sampled: 11/01/00 09:51 Received: 11/02/00 11:07									
Diesel Range Hydrocarbons	685	50.0	ug/l	1	OK08022	11/08/00	11/12/00	DHS LUFT	D-15
<i>Surrogate: n-Pentacosane</i>		85.7 %	50-150		"	"	"	"	





Blaine Tech Services (Shell)
1680 Rogers Avenue
San Jose CA, 95112

Project: 500 40th/ Telegraph
Project Number: 500 40th/ Telegraph/ Oakland
Project Manager: Nick Sudano

Reported:
01/25/01 07:56

MTBE Confirmation by EPA Method 8260A

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
OMW-6 (MJK0184-06) Water Sampled: 11/01/00 10:35 Received: 11/02/00 11:07									
Methyl tert-butyl ether	14.6	10.0	ug/l	10	0K27010	11/14/00	11/15/00	EPA 8260A	A-01,A-02
<i>Surrogate: 1,2-Dichloroethane-d4</i>		<i>119 %</i>	<i>70-130</i>		<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	<i>A-01</i>



Blaine Tech Services (Shell)
1680 Rogers Avenue
San Jose CA, 95112

Project: 500 40th/ Telegraph
Project Number: 500 40th/ Telegraph/ Oakland
Project Manager: Nick Sudano

Reported:
01/25/01 07:56

Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT - Quality Control Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 0K09003 - EPA 5030B [P/T]										
Blank (0K09003-BLK1) Prepared & Analyzed: 11/09/00										
Purgeable Hydrocarbons	ND	50.0	ug/l							
Benzene	ND	0.500	"							
Toluene	ND	0.500	"							
Ethylbenzene	ND	0.500	"							
Xylenes (total)	ND	0.500	"							
Methyl tert-butyl ether	ND	2.50	"							
Surrogate: a,a,a-Trifluorotoluene	8.48		"	10.0		84.8	70-130			
LCS (0K09003-BS1) Prepared & Analyzed: 11/09/00										
Purgeable Hydrocarbons	235	50.0	ug/l	250		94.0	70-130			
Surrogate: a,a,a-Trifluorotoluene	12.2		"	10.0		122	70-130			
Matrix Spike (0K09003-MS1) Source: MJK0184-01 Prepared & Analyzed: 11/09/00										
Purgeable Hydrocarbons	223	50.0	ug/l	250	ND	89.2	60-140			
Surrogate: a,a,a-Trifluorotoluene	9.27		"	10.0		92.7	70-130			
Matrix Spike Dup (0K09003-MSD1) Source: MJK0184-01 Prepared & Analyzed: 11/09/00										
Purgeable Hydrocarbons	224	50.0	ug/l	250	ND	89.6	60-140	0.447	25	
Surrogate: a,a,a-Trifluorotoluene	9.28		"	10.0		92.8	70-130			
Batch 0K10002 - EPA 5030B [P/T]										
Blank (0K10002-BLK1) Prepared & Analyzed: 11/10/00										
Purgeable Hydrocarbons	ND	50.0	ug/l							
Benzene	ND	0.500	"							
Toluene	ND	0.500	"							
Ethylbenzene	ND	0.500	"							
Xylenes (total)	ND	0.500	"							
Methyl tert-butyl ether	ND	2.50	"							
Surrogate: a,a,a-Trifluorotoluene	9.79		"	10.0		97.9	70-130			



Blaine Tech Services (Shell)
1680 Rogers Avenue
San Jose CA, 95112

Project: 500 40th/ Telegraph
Project Number: 500 40th/ Telegraph/ Oakland
Project Manager: Nick Sudano

Reported:
01/25/01 07:56

**Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT - Quality Control
Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 0K10002 - EPA 5030B [P/T]										
LCS (0K10002-BS1)										
Prepared & Analyzed: 11/10/00										
Purgeable Hydrocarbons	236	50.0	ug/l	250		94.4	70-130			
Surrogate: a,a,a-Trifluorotoluene	10.4		"	10.0		104	70-130			
Matrix Spike (0K10002-MS1)										
Source: MJK0241-05 Prepared & Analyzed: 11/10/00										
Purgeable Hydrocarbons	209	50.0	ug/l	250	ND	83.6	60-140			
Surrogate: a,a,a-Trifluorotoluene	10.5		"	10.0		105	70-130			
Matrix Spike Dup (0K10002-MSD1)										
Source: MJK0241-05 Prepared & Analyzed: 11/10/00										
Purgeable Hydrocarbons	200	50.0	ug/l	250	ND	80.0	60-140	4.40	25	
Surrogate: a,a,a-Trifluorotoluene	10.1		"	10.0		101	70-130			



Blaine Tech Services (Shell)
1680 Rogers Avenue
San Jose CA, 95112

Project: 500 40th/ Telegraph
Project Number: 500 40th/ Telegraph/ Oakland
Project Manager: Nick Sudano

Reported:
01/25/01 07:56

Diesel Hydrocarbons (C9-C24) by DHS LUFT - Quality Control
Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 0K08022 - EPA 3510B										
Blank (0K08022-BLK1) Prepared: 11/08/00 Analyzed: 11/09/00										
Diesel Range Hydrocarbons	ND	50.0	ug/l							
Surrogate: <i>n</i> -Pentacosane	76.6		"	100		76.6	50-150			
LCS (0K08022-BS1) Prepared: 11/08/00 Analyzed: 11/09/00										
Diesel Range Hydrocarbons	820	50.0	ug/l	1000		82.0	60-140			
Surrogate: <i>n</i> -Pentacosane	84.7		"	100		84.7	50-150			
Matrix Spike (0K08022-MS1) Source: MJK0184-08 Prepared: 11/08/00 Analyzed: 11/09/00										
Diesel Range Hydrocarbons	1790	50.0	ug/l	1000	685	111	50-150			Q-02
Surrogate: <i>n</i> -Pentacosane	95.8		"	100		95.8	50-150			
Matrix Spike Dup (0K08022-MSD1) Source: MJK0184-08 Prepared: 11/08/00 Analyzed: 11/09/00										
Diesel Range Hydrocarbons	1820	50.0	ug/l	1000	685	114	50-150	1.66	50	Q-02
Surrogate: <i>n</i> -Pentacosane	98.2		"	100		98.2	50-150			





Blaine Tech Services (Shell)
1680 Rogers Avenue
San Jose CA, 95112

Project: 500 40th/ Telegraph
Project Number: 500 40th/ Telegraph/ Oakland
Project Manager: Nick Sudano

Reported:
01/25/01 07:56

**MTBE Confirmation by EPA Method 8260A - Quality Control
Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 0K27010 - EPA 5030B [P/T]										
Blank (0K27010-BLK1)										
				Prepared & Analyzed: 11/14/00						
Methyl tert-butyl ether	ND	1.00	ug/l							A-01
Surrogate: 1,2-Dichloroethane-d4	11.7		"	10.0		117	70-130			A-01
LCS (0K27010-BS1)										
				Prepared & Analyzed: 11/14/00						
Methyl tert-butyl ether	9.89	1.00	ug/l	10.0		98.9	70-130			A-01
Surrogate: 1,2-Dichloroethane-d4	11.6		"	10.0		116	70-130			A-01
LCS Dup (0K27010-BSD1)										
				Prepared & Analyzed: 11/14/00						
Methyl tert-butyl ether	10.3	1.00	ug/l	10.0		103	70-130	4.06	25	A-01
Surrogate: 1,2-Dichloroethane-d4	12.0		"	10.0		120	70-130			A-01
Matrix Spike (0K27010-MS1)										
				Source: MJK0178-01		Prepared & Analyzed: 11/14/00				
Methyl tert-butyl ether	423	10.0	ug/l	100	302	121	70-130			A-01
Surrogate: 1,2-Dichloroethane-d4	11.8		"	10.0		118	70-130			A-01
Matrix Spike Dup (0K27010-MSD1)										
				Source: MJK0178-01		Prepared & Analyzed: 11/14/00				
Methyl tert-butyl ether	407	10.0	ug/l	100	302	105	70-130	3.86	25	A-01
Surrogate: 1,2-Dichloroethane-d4	11.6		"	10.0		116	70-130			A-01



Blaine Tech Services (Shell)
1680 Rogers Avenue
San Jose CA, 95112

Project: 500 40th/ Telegraph
Project Number: 500 40th/ Telegraph/ Oakland
Project Manager: Nick Sudano

Reported:
01/25/01 07:56

Notes and Definitions

- A-01 The reported surrogate result is from Toluene which is the secondary surrogate.
- A-02 The reported result for MTBE is only an estimated value due to coelution with another compound.
- D-15 Chromatogram Pattern: Unidentified Hydrocarbons C9-C24
- P-01 Chromatogram Pattern: Gasoline C6-C12
- P-03 Chromatogram Pattern: Unidentified Hydrocarbons C6-C12
- Q-02 The spike recovery for this quality control sample is outside of the established control limits due to interference from the sample matrix. However, the accuracy of the data was validated by a laboratory control sample which was within acceptance limits.
- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference



BLAINE

TECH SERVICES, INC.

1680 ROGERS AVENUE
SAN JOSE, CALIFORNIA 95112-1105
FAX (408) 573-7771
PHONE (408) 573-0555

CONDUCT ANALYSIS TO DETECT

LAB

Sequoia

DHS #

ALL ANALYSIS MUST MEET SPECIFICATIONS AND DETECTION LIMITS SET BY CALIFORNIA DHS AND

- EPA
- LIA
- OTHER

RWQCB REGION _____

MJK0184

CHAIN OF 001101-X1

CLIENT Equiva - Karen Petryna

SITE 500 40th/Telegraph
Oakland, CA

C = COMPOSITE ALL CONTAINERS

TPH - gas, BTEX

MTBE by 8020

MTBE by 8260

TPH - diesel

Oxygenates by 8260

ADD'L INFORMATION STATUS CONDITION LAB SAMPLE #

<u>EW-1</u>	<u>11/1/00</u>	<u>0758</u>	<u>W</u>	<u>3</u>	<u>VOA VIALS</u>	<u>X</u>	<u>X</u>				<u>Confirm Highest MTBE HIT BY 8260</u>	<u>D1</u>
<u>MW-2</u>		<u>0906</u>				<u>X</u>	<u>X</u>					<u>02</u>
<u>MW-3</u>		<u>1010</u>				<u>X</u>	<u>X</u>					<u>03</u>
<u>MW-4</u>		<u>0826</u>				<u>X</u>	<u>X</u>					<u>04</u>
<u>MW-5</u>		<u>0844</u>				<u>X</u>	<u>X</u>					<u>05</u>
<u>OMW-6</u>		<u>1035</u>				<u>X</u>	<u>X</u>					<u>06</u>
<u>MW-8</u>		<u>0736</u>				<u>X</u>	<u>X</u>					<u>07</u>
<u>OMW-9</u>		<u>0951</u>	<u>↓</u>	<u>↓</u>	<u>↓</u>	<u>X</u>	<u>X</u>	<u>X</u>				<u>08</u>
EW-10	11/1/00	0931	↓	↓	↓	X	X					09
<u>OMW-10</u>	<u>11/1/00</u>	<u>0931</u>	<u>↓</u>	<u>3</u>	<u>VOA VIALS</u>	<u>X</u>	<u>X</u>					<u>09</u>

SAMPLING COMPLETED 11/1/00 1040 SAMPLING PERFORMED BY HOYT RYALES

RESULTS NEEDED
NO LATER THAN

RELEASED BY <u>[Signature]</u>	DATE <u>11/2/00</u>	TIME <u>9:10</u>	RECEIVED BY <u>[Signature]</u>	DATE <u>11/2</u>	TIME <u>9:13</u>
RELEASED BY <u>[Signature]</u>	DATE <u>11/2</u>	TIME <u>11:07</u>	RECEIVED BY <u>[Signature]</u>	DATE <u>11/2</u>	TIME <u>11:07</u>
RELEASED BY	DATE	TIME	RECEIVED BY	DATE	TIME
SHIPPED VIA	DATE SENT	TIME SENT	COOLER #		

212

BLAINE

TECH SERVICES, INC.

1680 ROGERS AVENUE
AN JOSE, CALIFORNIA 95112-1105
FAX (408) 573-7771
PHONE (408) 573-0555

CONDUCT ANALYSIS TO DETECT

LAB

Sequoia

DHS #

ALL ANALYSIS MUST MEET SPECIFICATIONS AND DETECTION LIMITS SET BY CALIFORNIA DHS AND

- EPA
- LIA
- OTHER

RWQCB REGION _____

MJK0184

CHAIN OF CLIENT **001101-X1**

CLIENT Equiva - Karen Petryna

SITE 500 40th/Telegraph

Oakland, CA

MATRIX CONTAINERS

SAMPLE I.D. DATE TIME SOIL W=H₂O TOTAL

C = COMPOSITE ALL CONTAINERS

TPH - gas, BTEX

MTBE by 8020

MTBE by 8260

TPH - diesel

Oxygenates by 8260

SPECIAL INSTRUCTIONS

Send invoice to Equiva

Incident # 97093400

Sent report to Blaine Tech Services, Inc.

ATTN: ~~Ann Pember~~ Nick Sudano

ADD'L INFORMATION STATUS CONDITION LAB SAMPLE #

Confirm Highest MTBE HIT BY 8260 10

SAMPLING COMPLETED DATE 11/1/00 TIME 1040 SAMPLING PERFORMED BY HOYT RYALLS RESULTS NEEDED NO LATER THAN

RELEASED BY [Signature] DATE 11/2/00 TIME 9:10 RECEIVED BY [Signature] DATE 11/2 TIME 9:13

RELEASED BY [Signature] DATE [Signature] TIME [Signature] RECEIVED BY [Signature] DATE 11-2 TIME 1107

RELEASED BY [Signature] DATE [Signature] TIME [Signature] RECEIVED BY [Signature] DATE [Signature] TIME [Signature]

SHIPPED VIA DATE SENT TIME SENT COOLER #



Sequoia Analytical

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

25 January, 2001

Nick Sudano
Blaine Tech Services (Shell)
1680 Rogers Avenue
San Jose, CA 95112

RE: 500 40th/ Telegraph
Sequoia Report: MJK0678

Enclosed are the results of analyses for samples received by the laboratory on 11/16/00 13:24. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

for Wayne Stevenson
Client Services Manager

CA ELAP Certificate #1210



Sequoia Analytical

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

Blaine Tech Services (Shell)
1680 Rogers Avenue
San Jose CA, 95112

Project: 500 40th/ Telegraph
Project Number: 500 40th/ Telegraph/ Oakland
Project Manager: Nick Sudano

Reported:
01/25/01 07:59

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
OMW-13	MJK0678-01	Water	11/15/00 06:00	11/16/00 13:24

Sequoia Analytical - Morgan Hill

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety


Wayne Stevenson, Client Services Manager





Blaine Tech Services (Shell)
1680 Rogers Avenue
San Jose CA, 95112

Project: 500 40th/ Telegraph
Project Number: 500 40th/ Telegraph/ Oakland
Project Manager: Nick Sudano

Reported:
01/25/01 07:59

**Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT
Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
OMW-13 (MJK0678-01) Water Sampled: 11/15/00 06:00 Received: 11/16/00 13:24									
Purgeable Hydrocarbons	2990	1000	ug/l	20	0K28012	11/28/00	11/28/00	DHS LUFT	P-03
Benzene	34.8	10.0	"	"	"	"	"	"	
Toluene	37.3	10.0	"	"	"	"	"	"	
Ethylbenzene	ND	10.0	"	"	"	"	"	"	
Xylenes (total)	ND	10.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	50.0	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		85.6 %		70-130	"	"	"	"	





Blaine Tech Services (Shell)
1680 Rogers Avenue
San Jose CA, 95112

Project: 500 40th/ Telegraph
Project Number: 500 40th/ Telegraph/ Oakland
Project Manager: Nick Sudano

Reported:
01/25/01 07:59

Diesel Hydrocarbons (C9-C24) by DHS LUFT
Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
OMW-13 (MJK0678-01) Water Sampled: 11/15/00 06:00 Received: 11/16/00 13:24									
Diesel Range Hydrocarbons	1200	50.0	ug/l	1	0K28016	11/28/00	11/30/00	DHS LUFT	D-15
Surrogate: n-Pentacosane		84.0 %	50-150		"	"	"	"	





Blaine Tech Services (Shell)
1680 Rogers Avenue
San Jose CA, 95112

Project: 500 40th/ Telegraph
Project Number: 500 40th/ Telegraph/ Oakland
Project Manager: Nick Sudano

Reported:
01/25/01 07:59

**Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT - Quality Control
Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 0K28012 - EPA 5030B [P/T]										
Blank (0K28012-BLK1)				Prepared & Analyzed: 11/28/00						
Purgeable Hydrocarbons	ND	50.0	ug/l							
Benzene	ND	0.500	"							
Toluene	ND	0.500	"							
Ethylbenzene	ND	0.500	"							
Xylenes (total)	ND	0.500	"							
Methyl tert-butyl ether	ND	2.50	"							
Surrogate: a,a,a-Trifluorotoluene	8.67		"	10.0		86.7	70-130			
LCS (0K28012-BS1)				Prepared & Analyzed: 11/28/00						
Purgeable Hydrocarbons	233	50.0	ug/l	250		93.2	70-130			
Surrogate: a,a,a-Trifluorotoluene	12.7		"	10.0		127	70-130			
Matrix Spike (0K28012-MS1)				Source: MJK0680-02		Prepared & Analyzed: 11/28/00				
Purgeable Hydrocarbons	272	50.0	ug/l	250	ND	109	60-140			
Surrogate: a,a,a-Trifluorotoluene	14.8		"	10.0		148	70-130			S-02
Matrix Spike Dup (0K28012-MSD1)				Source: MJK0680-02		Prepared & Analyzed: 11/28/00				
Purgeable Hydrocarbons	281	50.0	ug/l	250	ND	112	60-140	3.25	25	
Surrogate: a,a,a-Trifluorotoluene	14.7		"	10.0		147	70-130			S-02



Blaine Tech Services (Shell)
1680 Rogers Avenue
San Jose CA, 95112

Project: 500 40th/ Telegraph
Project Number: 500 40th/ Telegraph/ Oakland
Project Manager: Nick Sudano

Reported:
01/25/01 07:59

Diesel Hydrocarbons (C9-C24) by DHS LUFT - Quality Control Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 0K28016 - EPA 3510B										
Blank (0K28016-BLK1)				Prepared: 11/28/00 Analyzed: 12/04/00						
Diesel Range Hydrocarbons	146	50.0	ug/l							Q-19
Surrogate: <i>n</i> -Pentacosane	91.0		"	100		91.0	50-150			
LCS (0K28016-BS1)				Prepared: 11/28/00 Analyzed: 11/30/00						
Diesel Range Hydrocarbons	839	50.0	ug/l	1000		83.9	60-140			
Surrogate: <i>n</i> -Pentacosane	81.1		"	100		81.1	50-150			
Matrix Spike (0K28016-MS1)				Source: MJK0678-01		Prepared: 11/28/00 Analyzed: 11/30/00				
Diesel Range Hydrocarbons	2090	50.0	ug/l	1000	1200	89.0	50-150			Q-02
Surrogate: <i>n</i> -Pentacosane	94.8		"	100		94.8	50-150			
Matrix Spike Dup (0K28016-MSD1)				Source: MJK0678-01		Prepared: 11/28/00 Analyzed: 11/30/00				
Diesel Range Hydrocarbons	2060	50.0	ug/l	1000	1200	86.0	50-150	1.45	50	Q-02
Surrogate: <i>n</i> -Pentacosane	89.3		"	100		89.3	50-150			
Batch 0L05001 - EPA 3510B										
Blank (0L05001-BLK1)				Prepared & Analyzed: 12/05/00						
Diesel Range Hydrocarbons	ND	50.0	ug/l							
Surrogate: <i>n</i> -Pentacosane	97.3		"	100		97.3	50-150			
LCS (0L05001-BS1)				Prepared & Analyzed: 12/05/00						
Diesel Range Hydrocarbons	799	50.0	ug/l	1000		79.9	60-140			
Surrogate: <i>n</i> -Pentacosane	89.0		"	100		89.0	50-150			
LCS Dup (0L05001-BSD1)				Prepared & Analyzed: 12/05/00						
Diesel Range Hydrocarbons	911	50.0	ug/l	1000		91.1	60-140	13.1	50	
Surrogate: <i>n</i> -Pentacosane	97.6		"	100		97.6	50-150			





Blaine Tech Services (Shell)
1680 Rogers Avenue
San Jose CA, 95112

Project: 500 40th/ Telegraph
Project Number: 500 40th/ Telegraph/ Oakland
Project Manager: Nick Sudano

Reported:
01/25/01 07:59

Notes and Definitions

- D-15 Chromatogram Pattern: Unidentified Hydrocarbons C9-C24
- P-03 Chromatogram Pattern: Unidentified Hydrocarbons C6-C12
- Q-02 The spike recovery for this quality control sample is outside of the established control limits due to interference from the sample matrix. However, the accuracy of the data was validated by a laboratory control sample which was within acceptance limits.
- Q-19 The method blank contains an analyte at a concentration above the MRL.
- S-02 The surrogate recovery for this sample cannot be accurately quantified due to interference from coeluting organic compounds present in the sample.
- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference



BLAINE

TECH SERVICES, INC.

1680 ROGERS AVENUE
SAN JOSE, CALIFORNIA 95112-1105
FAX (408) 573-7771
PHONE (408) 573-0556

CW - 16:00 (THU) 16:40
 BLAINE TECH SERVICES, INC
 TEL: 408 573 7771
 P. 002

CONDUCT ANALYSIS TO DETECT

C = COMPOSITE ALL CONTAINERS

TPH - gas, BTEX	MTBE by 8020	MTBE by 8260	TPH - diesel	Oxygenates by 8260
X	X		X	

LAB Sequoia DHS # _____
 ALL ANALYSIS MUST MEET SPECIFICATIONS AND DETECTION LIMITS SET BY CALIFORNIA DHS AND
 EPA RWQCB REGION _____
 LIA
 OTHER

SPECIAL INSTRUCTIONS MJK0678
 Send invoice to Equiva
 Incident # 97093400
 Sent report to Blaine Tech Services, Inc.
 ATTN: Ann Pember
Nick Sidano

CHAIN OF 00114-X1 00115-X1
 CLIENT Equiva - Karen Petryna
 SITE 500 40th/Telegraph
Oakland, CA

SAMPLE I.D.	DATE	TIME	MATRIX	TOTAL	CONTAINERS
			SOIL W/5% W/W		
<u>OMW-13</u>	<u>11/15/00</u>	<u>0600</u>	<u>W</u>	<u>5</u>	<u>mixed</u>

ADD'L INFORMATION	STATUS	CONDITION	LAB SAMPLE #
<u>Car firm highest MTBE hit by 8260</u>			<u>01</u>

SAMPLING COMPLETED	DATE	TIME	SAMPLING PERFORMED BY	RESULTS NEEDED	NO LATER THAN
	<u>11/15/00</u>	<u>0600</u>	<u>Hay T Ryalos</u>		
RELEASED BY	DATE	TIME	RECEIVED BY	DATE	TIME
<u>[Signature]</u>	<u>11/15/00</u>	<u>11:00</u>	<u>[Signature]</u>	<u>11/16</u>	<u>11:12</u>
RELEASED BY	DATE	TIME	RECEIVED BY	DATE	TIME
RELEASED BY	DATE	TIME	RECEIVED BY	DATE	TIME

DATE SENT	TIME SENT	COOLER #



Sequoia Analytical

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

December 12, 2000

Nick Sudano
Blaine Tech Services (Shell)
1680 Rogers Avenue
San Jose, CA 95112

RE: 500 40th/ Telegraph

Dear Nick Sudano

Enclosed are the results of analyses for sample(s) received by the laboratory on October 27, 2000. The TPH-diesel analysis was not performed because the sample container was broken in the laboratory. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

for Wayne Stevenson
Client Services Manager





Blaine Tech Services (Shell)
1680 Rogers Avenue
San Jose CA, 95112

Project: 500 40th/ Telegraph
Project Number: 500 40th/ Telegraph/ Oakland
Project Manager: Nick Sudano


Reported:
12/12/00 10:22

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
OMW-11	MJK0070-01	Water	10/26/00 18:20	10/27/00 13:42

Sequoia Analytical - Morgan Hill

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety


for
Wayne Stevenson, Client Services Manager





Blaine Tech Services (Shell)
1680 Rogers Avenue
San Jose CA, 95112

Project: 500 40th/ Telegraph
Project Number: 500 40th/ Telegraph/ Oakland
Project Manager: Nick Sudano

Reported:
12/12/00 10:22

Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT
Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
OMW-11 (MJK0070-01) Water Sampled: 10/26/00 18:20 Received: 10/27/00 13:42									
Purgeable Hydrocarbons	ND	50.0	ug/l	1	OK07001	11/07/00	11/07/00	DHS LUFT	
Benzene	ND	0.500	"	"	"	"	"	"	
Toluene	ND	0.500	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	"	"	"	"	"	"	
Xylenes (total)	ND	0.500	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	2.50	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		88.3 %		70-130	"	"	"	"	



Blaine Tech Services (Shell)
1680 Rogers Avenue
San Jose CA, 95112

Project: 500 40th/ Telegraph
Project Number: 500 40th/ Telegraph/ Oakland
Project Manager: Nick Sudano

Reported:
12/12/00 10:22

**Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT - Quality Control
Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC %REC	Limits	RPD	RPD Limit	Notes
Batch 0K07001 - EPA 5030B [P/T]										
Blank (0K07001-BLK1) Prepared & Analyzed: 11/07/00										
Purgeable Hydrocarbons	ND	50.0	ug/l							
Benzene	ND	0.500	"							
Toluene	ND	0.500	"							
Ethylbenzene	ND	0.500	"							
Xylenes (total)	ND	0.500	"							
Methyl tert-butyl ether	ND	2.50	"							
Surrogate: a,a,a-Trifluorotoluene	8.82		"	10.0		88.2	70-130			
LCS (0K07001-BS1) Prepared & Analyzed: 11/07/00										
Purgeable Hydrocarbons	225	50.0	ug/l	250		90.0	70-130			
Surrogate: a,a,a-Trifluorotoluene	7.93		"	10.0		79.3	70-130			
Matrix Spike (0K07001-MS1) Source: MJK0070-01 Prepared & Analyzed: 11/07/00										
Purgeable Hydrocarbons	260	50.0	ug/l	250	ND	104	60-140			
Surrogate: a,a,a-Trifluorotoluene	8.37		"	10.0		83.7	70-130			
Matrix Spike Dup (0K07001-MSD1) Source: MJK0070-01 Prepared & Analyzed: 11/07/00										
Purgeable Hydrocarbons	261	50.0	ug/l	250	ND	104	60-140	0.384	25	
Surrogate: a,a,a-Trifluorotoluene	8.42		"	10.0		84.2	70-130			



Blaine Tech Services (Shell)
1680 Rogers Avenue
San Jose CA, 95112

Project: 500 40th/ Telegraph
Project Number: 500 40th/ Telegraph/ Oakland
Project Manager: Nick Sudano

Reported:
12/12/00 10:22

Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference



BLAINE

TECH SERVICES, INC.

1680 ROGERS AVENUE
SAN JOSE, CALIFORNIA 95112-1105
FAX (408) 573-7771
PHONE (408) 573-0555

CONDUCT ANALYSIS TO DETECT

LAB

Sequoia

DHS #

ALL ANALYSIS MUST MEET SPECIFICATIONS AND DETECTION LIMITS SET BY CALIFORNIA DHS AND

- EPA
- LIA
- OTHER

RWQCB REGION _____

SPECIAL INSTRUCTIONS

Send invoice to Equiva

MSK0070

Incident # 97093400

Sent report to Blaine Tech Services, Inc.

ATTN: Ann Pember

CHAIN OF	001026-X2
CLIENT	Equiva - Karen Petryna
SITE	500 40th/Telegraph
	Oakland, CA

C = COMPOSITE ALL CONTAINERS

SAMPLE I.D.	DATE	TIME	MATRIX		TOTAL	CONTAINERS
			SOIL	W=H ₂ O		
OMW-11	10/26/00	1820	W		3	3
OMW-11	↓	↓	↓		2	2

TPH - gas, BTEX

MTBE by 8020

MTBE by 8260

TPH - diesel

Oxygenates by 8260

ADD'L INFORMATION	STATUS	CONDITION	LAB SAMPLE #
Confirm highest MTBE Hit by 8260			

SAMPLING COMPLETED	DATE	TIME	SAMPLING PERFORMED BY	RESULTS NEEDED	
	10/26/00	1830	Hoyt Ryales	NO LATER THAN	
RELEASED BY	DATE	TIME	RECEIVED BY	DATE	TIME
	10/27/00	10:45		10/27	10:43
RELEASED BY	DATE	TIME	RECEIVED BY	DATE	TIME
			Thomas Mayle	10/27/00	13:42 PM
RELEASED BY	DATE	TIME	RECEIVED BY	DATE	TIME
MAILED VIA	DATE SENT	TIME SENT	COOLER #		

WELL GAUGING DATA

Project # 001026-X2 Date 10/26/00 Client EQUIVA

Site 500 40th/Telegraph Oakland

Well ID	Well Size (in.)	Sheen / Odor	Depth to Immiscible Liquid (ft.)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to water (ft.)	Depth to well bottom (ft.)	Survey Point: TOB or TOC
EW-1								
MW-2								
MW-3								
MW-4								
OMW-5								
OMW-6								
MW-8								
OMW-9								
OMW-10								
OMW-11	4					12.47	19.44	
OMW-12								
OMW-13								
<p>* Event cancelled due to lack of daylight hours. A sample was collected from OMW-11 because this OMW-11 well is dypically inaccessible.</p>								

EQUIVA WELL MONITORING DATA SHEET

BTS #: <u>001026-X2</u>	Site: <u>97093400</u>
Sampler: <u>HOYT</u>	Date: <u>10/26/00</u>
Well I.D.: <u>OMW-11</u>	Well Diameter: 2 3 <u>4</u> 6 8 <u> </u>
Total Well Depth: <u>19.44</u>	Depth to Water: <u>12.47</u>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): <u>YSI</u> HACH

Purge Method:

- Bailer
 Disposable Bailer
 Middleburg
 Electric Submersible
 Waterra
 Peristaltic
 Extraction Pump
 Other _____

Sampling Method:

- Bailer
 Disposable Bailer
 Extraction Port
 Dedicated Tubing
 Other: _____

No (Gals.) X Purge = _____ 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.	Turbidity	Gals. Removed	Observations
<u>18:15</u>	<u>65.4</u>	<u>7.4</u>	<u>562</u>	<u>23</u>	<u>0</u>	<u>odor</u>

Did well dewater? Yes No Gallons actually evacuated: _____

Sampling Time: 1820 Sampling Date: 10/26/00

Sample I.D.: 1820 OMW-11 Laboratory: Sequoia Columbia Other _____

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: <u>1.5</u> mg/L	Post-purge: _____ mg/L
O.R.P. (if req'd):	Pre-purge: _____ mV	Post-purge: _____ mV

WELL GAUGING DATA

Project # 001101-X1

Date 11/1/00

Client EQUINA

Site 500 40th / Telegraph OAKLAND CAL.

Well ID	Well Size (in.)	Seen / 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 TOI	D.O. Reading
EW-1	6					12.15	38.35		2.4
MW-2	4					11.75	19.30		2.4
MW-3	4	odor				11.48	18.55		2.2
MW-4	4					12.09	14.71		2.8
MW-5	4					13.26	19.96		3.2
OMW-6	4	odor				11.91	20.02		0.6
MW-8	4					11.19	38.44		4.0
OMW-9	4	odor				11.45	17.02		2.0
OMW-10	4					11.96	15.84		2.2
OMW-11	INACCESSIBLE								
OMW-12	4					10.34	19.35	↓	2.6
OMW-13	INACCESSIBLE								

EQUIVA WELL MONITORING DATA SHEET

BTS #: <u>001101-X1</u>	Site: <u>97093400</u>
Sampler: <u>HORT</u>	Date: <u>11/1/00</u>
Well I.D.: <u>EW-1</u>	Well Diameter: 2 3 4 <u>(6)</u> 8
Total Well Depth: <u>38.35</u>	Depth to Water: <u>12.15</u>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): <u>YSI</u> HACH

Purge Method:

- | | |
|---|--|
| <input type="checkbox"/> Bailer
<input type="checkbox"/> Disposable Bailer
<input type="checkbox"/> Middleburg
<input type="checkbox"/> Electric Submersible | <input type="checkbox"/> Waterra
<input type="checkbox"/> Peristaltic
<input type="checkbox"/> Extraction Pump
<input type="checkbox"/> Other _____ |
|---|--|

Sampling Method:

- Bailer
 Disposable Bailer
 Extraction Port
 Dedicated Tubing

Other: _____

No (Gals.) X Purge = _____ Gals.
 I 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.	Turbidity	Gals. Removed	Observations
<u>0755</u>	<u>64.7</u>	<u>6.45</u>	<u>738</u>	<u>46</u>	<u>0</u>	

Did well dewater? Yes No Gallons actually evacuated: 0

Sampling Time: 0758 Sampling Date: 11/1/00

Sample I.D.: 0758 EW-1 Laboratory: Sequoia Columbia Other _____

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: <u>2.4</u> mg/L	Post-purge: _____ mg/L
O.R.P. (if req'd):	Pre-purge: _____ mV	Post-purge: _____ mV

EQUIVA WELL MONITORING DATA SHEET

BTS #: <u>001101-X1</u>	Site: <u>97093400</u>
Sampler: <u>HOYT</u>	Date: <u>11/1/00</u>
Well I.D.: <u>MW-2</u>	Well Diameter: 2 3 <u>(4)</u> 6 8 _____
Total Well Depth: <u>19.30</u>	Depth to Water: <u>11.75</u>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): <u>YSI</u> HACH

Purge Method:

- | | |
|----------------------|-----------------|
| Bailer | Waterra |
| Disposable Bailer | Peristaltic |
| Middleburg | Extraction Pump |
| Electric Submersible | Other _____ |

Sampling Method:

- | |
|--------------------------|
| <u>Bailer</u> |
| <u>Disposable Bailer</u> |
| Extraction Port |
| Dedicated Tubing |
| Other: _____ |

$$\frac{No}{1} \text{ (Gals.)} \times \frac{Purge}{Specified Volumes} = \text{Gals. Calculated Volume}$$

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.	Turbidity	Gals. Removed	Observations
<u>0903</u>	<u>67.1</u>	<u>6.19</u>	<u>368</u>	<u>02.5</u>	<u>0</u>	

Did well dewater? Yes No Gallons actually evacuated: 0

Sampling Time: 0900 Sampling Date: 11/1/00

Sample I.D.: MW-2 Laboratory: Sequoia Columbia Other _____

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: 2.4 ^{mg/l} Post-purge: _____ ^{mg/l}

O.R.P. (if req'd): Pre-purge: _____ mV Post-purge: _____ mV

EQUIVA WELL MONITORING DATA SHEET

BTS #: <u>001101-X1</u>	Site: <u>97093400</u>
Sampler: <u>HOYT</u>	Date: <u>11/1/00</u>
Well I.D.: <u>MW-3</u>	Well Diameter: 2 3 <u>4</u> 6 8 <u> </u>
Total Well Depth: <u>18.55</u>	Depth to Water: <u>11.48</u>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): <u>YSI</u> HACH

Purge Method:

- Bailer
- Disposable Bailer
- Middleburg
- Electric Submersible
- Waterra
- Peristaltic
- Extraction Pump
- Other _____

Sampling Method:

Bailer

Disposable Bailer

Extraction Port

Dedicated Tubing

Other: _____

<u>No</u>	(Gals.) X	<u>Purge</u>	=	<u> </u>	Gals.
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.	Turbidity	Gals. Removed	Observations
<u>1007</u>	<u>68.6</u>	<u>6.11</u>	<u>448</u>	<u>05.3</u>	<u>0</u>	

Did well dewater? Yes No Gallons actually evacuated: 0

Sampling Time: 1010 Sampling Date: 11/1/00

Sample I.D.: ~~1010~~ MW-3 Laboratory: Sequoia Columbia Other _____

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:	<u>2.2</u> mg/L	Post-purge:	
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

EQUIVA WELL MONITORING DATA SHEET

BTS #: <u>001101-X1</u>	Site: <u>97093400</u>
Sampler: <u>HOYT</u>	Date: <u>11/1/00</u>
Well I.D.: <u>MW-4</u>	Well Diameter: 2 3 <u>4</u> 6 8 _____
Total Well Depth: <u>14.71</u>	Depth to Water: <u>12.09</u>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): <u>YSI</u> HACH

Purge Method:

Bailer
 Disposable Bailer
 Middleburg
 Electric Submersible
 Waterra
 Peristaltic
 Extraction Pump
 Other: _____

Sampling Method:

Bailer
 Disposable Bailer
 Extraction Port
 Dedicated Tubing
 Other: _____

No (Gals.) X Purge = _____ 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.	Turbidity	Gals. Removed	Observations
<u>0823</u>	<u>66.2</u>	<u>6.34</u>	<u>367</u>	<u>24</u>		

Did well dewater? Yes No Gallons actually evacuated: 0

Sampling Time: 0826 Sampling Date: 11/1/00

Sample I.D.: MW-4 Laboratory: Sequoia Columbia Other _____

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: <u>2.8</u> ^{mg/L}	Post-purge: _____ ^{mg/L}
O.R.P. (if req'd):	Pre-purge: _____ mV	Post-purge: _____ mV

EQUIVA WELL MONITORING DATA SHEET

BTS #: <u>001101-X1</u>	Site: <u>97093400</u>
Sampler: <u>HOYT</u>	Date: <u>11/1/00</u>
Well I.D.: <u>MW-5</u>	Well Diameter: 2 3 <u>(4)</u> 6 8 <u> </u>
Total Well Depth: <u>19.96</u>	Depth to Water: <u>13.26</u>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): <u>YSI</u> HACH

Purge Method:

Bailer
 Disposable Bailer
 Middleburg
 Electric Submersible
 Waterra
 Peristaltic
 Extraction Pump
 Other _____

Sampling Method:

Bailer
 Disposable Bailer
 Extraction Port
 Dedicated Tubing
 Other: _____

$$\frac{\text{No. (Gals.)} \times \text{Purge}}{\text{Specified Volumes}} = \text{Calculated Volume (Gals.)}$$

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.	Turbidity	Gals. Removed	Observations
<u>0841</u>	<u>66.5</u>	<u>6.20</u>	<u>371</u>	<u>0.707.2</u>	<u>0</u>	

Did well dewater? Yes No Gallons actually evacuated: 0

Sampling Time: 0844 Sampling Date: 11/1/00

Sample I.D.: MW-5 Laboratory: Sequoia Columbia Other _____

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: <u>3.2</u> mg/L	Post-purge: _____ mg/L
O.R.P. (if req'd):	Pre-purge: _____ mV	Post-purge: _____ mV

EQUIVA WELL MONITORING DATA SHEET

BTS #: <u>001101-X1</u>	Site: <u>97093400</u>
Sampler: <u>HORT</u>	Date: <u>11/1/00</u>
Well I.D.: <u>OMW-6</u>	Well Diameter: 2 3 <u>4</u> 6 8
Total Well Depth: <u>20.02</u>	Depth to Water: <u>11.91</u>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): <u>YSI</u> HACH

Purge Method:

- | | |
|----------------------|-----------------|
| Bailer | Waterra |
| Disposable Bailer | Peristaltic |
| Middleburg | Extraction Pump |
| Electric Submersible | Other _____ |

Sampling Method:

Bailer

- | |
|--------------------------|
| <u>Disposable Bailer</u> |
| Extraction Port |
| Dedicated Tubing |
| Other: _____ |

No (Gals.) X Purge = _____ 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.	Turbidity	Gals. Removed	Observations
<u>1032</u>	<u>66.2</u>	<u>6.54</u>	<u>441</u>	<u>43</u>	<u>0</u>	<u>odor</u>

Did well dewater? Yes No Gallons actually evacuated: 0

Sampling Time: 1035 Sampling Date: 11/1/00

Sample I.D.: OMW-6 Laboratory: Sequoia Columbia Other _____

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: <u>0.6</u> mg/L	Post-purge: _____ mg/L
O.R.P. (if req'd):	Pre-purge: _____ mV	Post-purge: _____ mV

EQUIVA WELL MONITORING DATA SHEET

BTS #: <u>001101-X1</u>	Site: <u>97093400</u>
Sampler: <u>140YT</u>	Date: <u>11/1/00</u>
Well ID.: <u>MW-8</u>	Well Diameter: 2 3 <u>4</u> 6 8 _____
Total Well Depth: <u>38.44</u>	Depth to Water: <u>11.19</u>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>FVC</u> Grade	D.O. Meter (if req'd): <u>YSI</u> HACH

Purge Method:
 Bailer Waterra Sampling Method: Bailer
 Disposable Bailer Peristaltic Disposable Bailer
 Middleburg Extraction Pump Extraction Port
 Electric Submersible Other: _____ Dedicated Tubing

Mo (Gals.) X 1 gal = _____ 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.	Turbidity	Gals. Removed	Observations
<u>0734</u>	<u>62.9</u>	<u>6.39</u>	<u>346</u>	<u>37</u>	<u>0</u>	

Did well dewater? Yes No Gallons actually evacuated: 0

Sampling Time: 0736 Sampling Date: 11/1/00

Sample ID.: MW-8 Laboratory: Sequoia Columbia Other _____

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

EB ID. (if applicable): _____ @ _____ Time Duplicate ID. (if applicable): _____

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

D.O. (if req'd):	Pre-purge:	<u>4.0</u> mg/l	Post-purge:	_____ mg/l
O.R.P. (if req'd):	Pre-purge:	_____ mV	Post-purge:	_____ mV

EQUIVA WELL MONITORING DATA SHEET

Project #: <u>001101-X1</u>	Job # <u>001101-X1-97093400</u>
Sampler: <u>HOYT</u>	Date: <u>11/1/00</u>
Well I.D.: <u>OMW-10</u>	Well Diameter: 2 3 <u>4</u> 6 8
Total Well Depth: <u>15.84</u>	Depth to Water: <u>11.96</u>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): <u>YSI</u> HACH

Well Diameter	Multiplier	Well Diameter	Multiplier
2"	0.16	5"	1.02
3"	0.37	6"	1.47
4"	0.65	Other	radius ² * 0.163

Purge Method: Bailer
 Middleburg
 Electric Submersible
 Extraction Pump

Sampling Method: Bailer
 Extraction Port
 Other: Disp. Bailer

Other: _____

<u>No</u>	x	<u>Purge</u>	=	_____ Gals.
1 Case Volume (Gals.)		Specified Volumes		Calculated Volume

Time	Temp (°F)	pH	Cond.	Turbidity	Gals. Removed	Observations
<u>0929</u>	<u>64.8</u>	<u>6.38</u>	<u>532</u>	<u>14</u>	<u>0</u>	

Did well dewater? Yes No Gallons actually evacuated: 0

Sampling Time: 0931 Sampling Date: 11/1/00

Sample I.D.: OMW-10 Laboratory: Sequoia BC Other _____

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

D.O. (if req'd):	Pre-purge:	<u>2.2</u> mg/L	Post-purge:	_____ mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

EQUIVA WELL MONITORING DATA SHEET

BTS #: <u>001101-X1</u>	Site: <u>97093400</u>
Sampler: <u>40YT</u>	Date: <u>11-1-00</u>
Well I.D.: <u>0mw-11</u>	Well Diameter: 2 3 4 6 8 _____
Total Well Depth:	Depth to Water:
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: PVC Grade	D.O. Meter (if req'd): YSI HACH

Purge Method: Bailer Waterra Disposable Bailer
 Disposable Bailer Peristaltic Extraction Port
 Middleburg Extraction Pump Dedicated Tubing
 Electric Submersible Other _____ Other: _____

	(Gals.) X _____ = _____ Gals.	
I 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.	Turbidity	Gals. Removed	Observations
		WELL INACCESSIBLE				
		CAR PARKED OVER WELL				

Did well dewater? Yes No Gallons actually evacuated: _____

Sampling Time: _____ Sampling Date: _____

Sample I.D.: _____ Laboratory: Sequoia Columbia Other _____

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

EQUIVA WELL MONITORING DATA SHEET

BTS #: <u>001101-X1</u>	Site: <u>97093400</u>
Sampler: <u>HOYT</u>	Date: <u>11/1/00</u>
Well I.D.: <u>OMW-12</u>	Well Diameter: 2 3 <u>4</u> 6 8
Total Well Depth: <u>19.35</u>	Depth to Water: <u>10.34</u>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): <u>YSI</u> HACH

Purge Method:

Bailer
 Disposable Bailer
 Middleburg
 Electric Submersible

Waterra
 Peristaltic
 Extraction Pump
 Other _____

Sampling Method:

Bailer
 Disposable Bailer
 Extraction Port
 Dedicated Tubing
 Other: _____

no (Gals.) X Purge = _____ Gals.
 | 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.	Turbidity	Gals. Removed	Observations
<u>0657</u>	<u>65.0</u>	<u>6.31</u>	<u>435</u>	<u>63</u>	<u>0</u>	

Did well dewater? Yes No Gallons actually evacuated: 0

Sampling Time: 0700 Sampling Date: 11/1/00

Sample I.D.: OMW-12 Laboratory: Sequoia Columbia Other _____

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: <u>2.6</u> mg/L	Post-purge: _____ mg/L
O.R.P. (if req'd):	Pre-purge: _____ mV	Post-purge: _____ mV

EQUIVA WELL MONITORING DATA SHEET

BTS #: <u>001101-X1</u>	Site: <u>97093400</u>
Sampler: <u>40YT</u>	Date: <u>11-1-90</u>
Well I.D.: <u>OMW-13</u>	Well Diameter: 2 3 4 6 8 <u> </u>
Total Well Depth:	Depth to Water:
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): <u>YSI</u> <u>HACH</u>

Purge Method:

- | | |
|----------------------|-----------------------------------|
| Bailer | Waterra |
| Disposable Bailer | Peristaltic |
| Middleburg | Extraction Pump |
| Electric Submersible | Other <u> </u> |

Sampling Method:

- | |
|-------------------|
| Bailer |
| Disposable Bailer |
| Extraction Port |
| Dedicated Tubing |

Other:

	(Gals.) X	=	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.	Turbidity	Gals. Removed	Observations
						<u>WELL INACCESSIBLE</u>
						<u>CAR PARKED OVER WELL</u>

Did well dewater? Yes No Gallons actually evacuated:

Sampling Time: Sampling Date:

Sample I.D.: Laboratory: Sequoia Columbia Other

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

WELL GAUGING DATA

Project # 001118-X1

Date 11/15/00

Client BQUWA

Site 500 40th / Telegraph Oakland CAL

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
OMW-13	4	Strong odor				12.35	20.59	TOC

EQUIVA WELL MONITORING DATA SHEET

BTS #: <u>001114-X1</u>	Site: <u>97093400</u>
Sampler: <u>HOYT</u>	Date: <u>11/15/00</u>
Well I.D.: <u>OMW-13</u>	Well Diameter: 2 3 <u>4</u> 6 8
Total Well Depth: <u>20.59</u>	Depth to Water: <u>12.35</u>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): <u>YSI</u> HACH

Purge Method:

- | | |
|---|--|
| <input type="checkbox"/> Bailer
<input type="checkbox"/> Disposable Bailer
<input type="checkbox"/> Middleburg
<input type="checkbox"/> Electric Submersible | <input type="checkbox"/> Waterra
<input type="checkbox"/> Peristaltic
<input type="checkbox"/> Extraction Pump
<input type="checkbox"/> Other _____ |
|---|--|

Sampling Method:

Bailer

- Disposable Bailer
 Extraction Port
 Dedicated Tubing

Other: _____

_____ (Gals.) X _____ = _____ 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.	Turbidity	Gals. Removed	Observations
<u>61.1</u>	<u>65.55</u>	<u>6.29</u>	<u>692</u>	<u>04.2</u>	<u>0</u>	<u>Strong Odor</u>

Did well dewater? Yes No Gallons actually evacuated: 0

Sampling Time: 0600 Sampling Date: 11/15/00

Sample I.D.: OMW-13 Laboratory: Sequoia Columbia Other _____

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