CAMBRIA

April 3, 2000

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

Re: **First Quarter 2000 Monitoring Report**
Shell-branded Service Station
3420 San Pablo Avenue
Oakland, California
Incident #98995748
Cambria Project #242-0554-002

LOP 381

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.

FIRST QUARTER 2000 ACTIVITIES

Groundwater Monitoring: Blaine Tech Services, Inc. (Blaine) of San Jose, California checked for separate-phase hydrocarbons (SPH), and gauged and sampled the site wells. No SPH was detected this quarter. Blaine calculated groundwater elevations and compiled the analytical data. Cambria prepared a groundwater elevation contour map (Figure 1). The Blaine report, presenting the laboratory report and supporting field documents, is included as Attachment A.

ANTICIPATED SECOND QUARTER 2000 ACTIVITIES

Groundwater Monitoring: Blaine will measure and remove detected SPH, gauge and sample all site 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 Ailsa Le May at (510) 420-3344 if you have any questions or comments.

Sincerely,
Cambria Environmental Technology, Inc

Anni Kreml
Senior Staff Scientist

Ailsa S. Le May, R.G.
Senior Geologist

REGISTERED GEOLOGIST
AILSA S. LE MAY
NO. 6717
STATE OF CALIFORNIA

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

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LOP - RECORD CHANGE REQUEST FORM

printed: 04/24/2000

Mark Out What Needs Changing and Hand to LOP Data Entry
(Name/Address changes go to Annual Programs Data Entry)

Insp: SH

AGENCY # : 10000 SOURCE OF FUNDS: F SUBSTANCE: 8006619
StID : 381 LOC:
SITE NAME: Shell Oil Company DATE REPORTED : 02/15/1989
ADDRESS : 3420 San Pablo Ave DATE CONFIRMED: 08/08/1988
CITY/ZIP : Oakland 94608 MULTIPLE RPs : N

SITE STATUS

CASE TYPE: O CONTRACT STATUS: 4 PRIOR CODE:2B3 EMERGENCY RESP:
RP SEARCH: S DATE COMPLETED: 07/20/1992
PRELIMINARY ASMNT: C DATE UNDERWAY: DATE COMPLETED:
REM INVESTIGATION: U DATE UNDERWAY: DATE COMPLETED:
REMEDIAL ACTION: DATE UNDERWAY: DATE COMPLETED:
POST REMED ACT MON: DATE UNDERWAY: DATE COMPLETED:

ENFORCEMENT ACTION TYPE: 1 DATE ENFORCEMENT ACTION TAKEN: 07/20/1992
LUFT FIELD MANUAL CONSID: 3SHSAW
CASE CLOSED: DATE CASE CLOSED:
DATE EXCAVATION STARTED : REMEDIAL ACTIONS TAKEN:

RESPONSIBLE PARTY INFORMATION

RP#1-CONTACT NAME: Karen Petryna
COMPANY NAME: Equiva Services L L C
ADDRESS: P. O. Box 7869
CITY/STATE: Burbank, California 91501-7869

INSPECTOR VERIFICATION:

NAME _____ SIGNATURE _____ DATE _____

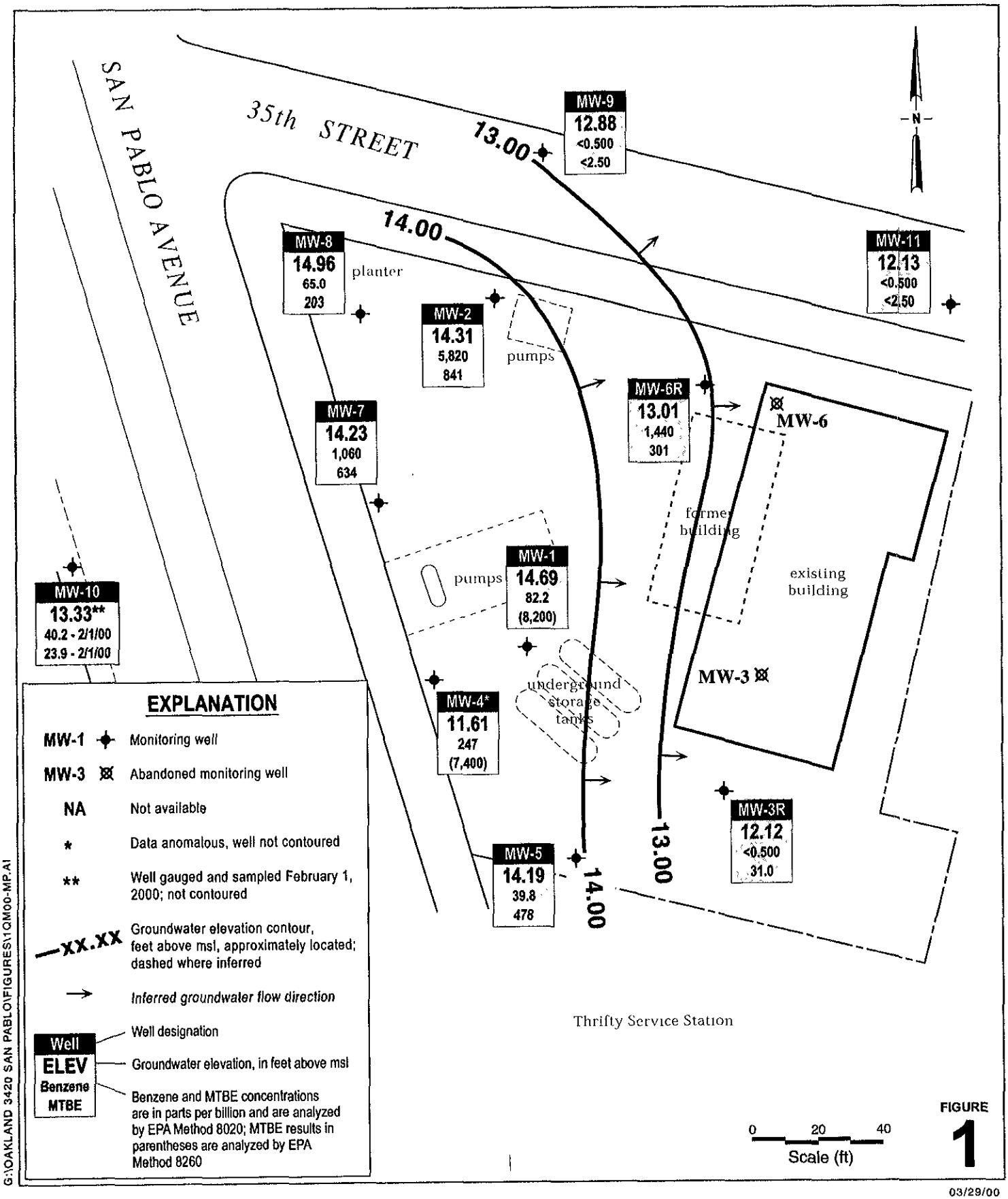
DATA ENTRY INPUT:

Name/Address Changes Only

ANNPGMS _____ LOP ____ DATE _____

Case Progress Changes

LOP _____ DATE _____



Shell-branded Service Station
3420 San Pablo Avenue
Oakland, California
Incident #99895748

CAMBRIA

Groundwater Elevation Contour Map

January 6, 2000

ATTACHMENT A

Blaine Groundwater Monitoring Report
and Field Notes

BLAINE
TECH SERVICES inc

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

March 20, 2000

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

First Quarter 2000 Groundwater Monitoring at
Shell-branded Service Station
3420 San Pablo Avenue
Oakland, CA

Monitoring performed on January 6 and February 1, 2000

Groundwater Monitoring Report **000106-S-2**

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

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

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

Blaine Tech Services, Inc. conducts sampling and documentation assignments of this type as an independent third party. 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,

Deidre Kerwin
Operations Manager

DK/jh

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

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

WELL CONCENTRATIONS
Shell-branded Service Station
3420 San Pablo Avenue
Oakland, CA
Wic #204-5508-5306

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-1	08/06/1991	NA	NA	NA	NA	NA	NA	NA	21.28	10.86	NA	10.43	NA	NA
MW-1	10/23/1991	32,000	2,700	360	550	3,700	NA	NA	21.28	11.05	NA	10.24	0.01	NA
MW-1	01/28/1992	14,000	1,000	106	450	1,600	NA	NA	21.28	10.84	NA	10.44	NA	NA
MW-1	05/05/1992	98,000	11,000	1,200	3,500	18,000	NA	NA	21.28	9.42	NA	11.86	<0.01	NA
MW-1	07/13/1992	11,000	1,100	130	740	1,300	NA	NA	21.28	11.36	NA	9.92	NA	NA
MW-1	10/12/1992	NA	NA	NA	NA	NA	NA	NA	21.28	13.14	NA	8.21	0.09	NA
MW-1	01/12/1993	NA	110	NA	NA	NA	NA	NA	21.28	7.52	NA	13.78	0.02	NA
MW-1	04/06/1993	NA	NA	NA	NA	NA	NA	NA	21.28	7.13	NA	14.16	<0.01	NA
MW-1	07/12/1993	NA	NA	NA	NA	NA	NA	NA	21.28	11.02	NA	10.27	0.01	NA
MW-1	10/13/1993	NA	NA	NA	NA	NA	NA	NA	21.28	12.18	NA	9.11	0.01	NA
MW-1	01/20/1994	NA	NA	NA	NA	NA	NA	NA	21.28	9.18	NA	12.10	0.01	NA
MW-1	04/13/1994	NA	NA	NA	NA	NA	NA	NA	21.28	8.72	NA	12.58	0.02	NA
MW-1	07/19/1994	17,000	420	140	530	1,300	NA	NA	21.28	8.76	NA	12.52	NA	NA
MW-1	10/27/1994	23,000	1,200	130	990	960	NA	NA	21.28	10.49	NA	10.79	NA	NA
MW-1	01/03/1995	31,000	610	160	1,200	5,000	NA	NA	21.28	6.15	NA	15.13	NA	NA
MW-1	04/13/1995	20,000	340	42	680	2,900	NA	NA	21.28	5.24	NA	16.04	NA	NA
MW-1	06/30/1995	16,000	450	62	460	1,200	NA	NA	21.28	7.24	NA	14.04	NA	NA
MW-1	10/11/1995	8,400	660	47	510	850	8,000	NA	21.28	9.48	NA	11.80	NA	NA
MW-1	10/13/1995	7,400	730	54	490	1,100	8,200	NA	21.28	NA	NA	NA	NA	NA
MW-1	01/17/1996	24,000	570	110	820	2,900	15,000	NA	21.28	6.48	NA	14.80	NA	NA
MW-1	04/10/1996	20,000	120	11	420	1,400	15,000	NA	21.28	5.38	NA	15.90	NA	NA
MW-1	07/30/1996	7,900	240	22	170	300	12,000	NA	21.28	7.61	NA	13.67	NA	NA
MW-1	10/17/1996	6,600	1,000	20	120	130	10,000	NA	21.28	8.66	NA	12.62	NA	1.4
MW-1	01/22/1997	13,000	170	<50	330	1,200	18,000	NA	21.28	5.00	NA	16.28	NA	1.6
MW-1	04/01/1997	7,900	240	26	130	200	6,400	NA	21.28	6.42	NA	14.86	NA	1.4
MW-1	07/14/1997	5,000	<20	<20	59	61	9,000	NA	21.28	8.92	NA	12.36	NA	1.9
MW-1	10/08/1997	3,200	180	7.6	18	6.1	11,000	NA	21.28	9.43	NA	11.85	NA	4.8
MW-1	01/19/1998	8,100	39	<20	280	660	1,100	NA	21.28	1.20	NA	20.08	NA	2.6
MW-1	04/28/1998	2,900	62	<10	160	370	1,200	1,200	21.28	4.81	NA	16.47	NA	2.4
MW-1	09/30/1998	1,300	25	8.3	<5.0	12	2,000	NA	21.05	9.90	NA	11.15	NA	1.6

WELL CONCENTRATIONS
Shell-branded Service Station
3420 San Pablo Avenue
Oakland, CA
Wic #204-5508-5306

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-1	12/09/1998	21,000	240	<200	520	920	18,000	18,000	21.05	12.26	NA	8.79	NA	4.3
MW-1	01/18/1999	10,600	<100	<100	471	130	48,600	50,800	21.05	6.00	NA	15.05	NA	1.3
MW-1	04/12/1999	7,500	101	26.0	248	578	31,000	37,900	21.05	4.00	NA	17.05	NA	1.2
MW-1	07/27/1999	5,420	80.1	<50.0	123	143	24,700	33,200*	21.05	6.18	NA	14.87	NA	1.3
MW-1	10/14/1999	3,750	75.8	<12.5	30.3	37.0	17,200	20,600	21.05	6.83	NA	14.22	NA	1.3
MW-1	01/06/2000	5,550	82.2	<5.00	128	45.4	9,410	8,200	21.05	6.36	NA	14.69	NA	1.3
MW-2	08/06/1991	50,000	15,000	NA	2,700	13,000	NA	NA	21.56	9.72	NA	11.84	NA	NA
MW-2	10/23/1991	120,000	11,000	1,400	3,500	19,000	NA	NA	21.56	10.03	NA	11.53	NA	NA
MW-2	01/28/1992	49,000	7,400	800	1,800	8,300	NA	NA	21.56	8.78	NA	12.78	NA	NA
MW-2	05/05/1992	52,000	12,000	1,100	2,200	12,000	NA	NA	21.56	7.58	NA	13.98	NA	NA
MW-2	07/13/1992	47,000	15,000	2,400	4,500	16,000	NA	NA	21.56	9.63	NA	11.93	NA	NA
MW-2	10/12/1992	NA	NA	NA	NA	NA	NA	NA	21.56	11.66	NA	9.92	0.03	NA
MW-2	01/12/1993	NA	NA	NA	NA	NA	NA	NA	21.56	7.13	NA	14.44	0.01	NA
MW-2	04/06/1993	NA	NA	NA	NA	NA	NA	NA	21.56	6.40	NA	15.17	<0.01	NA
MW-2	07/12/1993	59,000	12,000	950	2,400	11,000	NA	NA	21.56	8.75	NA	12.81	NA	NA
MW-2	10/13/1993	54,000	14,000	1,200	3,700	22,000	NA	NA	21.56	10.28	NA	11.28	NA	NA
MW-2	01/20/1994	NA	NA	NA	NA	NA	NA	NA	21.56	NA	NA	NA	NA	NA
MW-2	04/13/1994	79,000	9,400	740	2,100	12,000	NA	NA	21.56	7.35	NA	14.22	<0.01	NA
MW-2	07/19/1994	63,000	13,000	810	1,900	13,000	NA	NA	21.56	8.24	NA	13.32	NA	NA
MW-2	10/27/1994	64,000	8,800	480	2,100	10,000	NA	NA	21.56	10.26	NA	13.32	NA	NA
MW-2	01/03/1995	67,000	9,800	720	2,800	11,000	NA	NA	21.56	6.44	NA	15.12	NA	NA
MW-2	04/13/1995	83,000	10,000	490	2,600	13,000	NA	NA	21.56	5.89	NA	15.67	NA	NA
MW-2	06/30/1995	65,000	12,000	1,800	2,400	12,000	NA	NA	21.56	7.41	NA	14.15	NA	NA
MW-2	10/11/1995	68,000	8,800	840	3,000	13,000	1,400	NA	21.56	8.02	NA	13.54	NA	NA
MW-2	01/17/1996	79,000	12,000	640	2,700	14,000	2,200	NA	21.56	7.42	NA	14.14	NA	NA
MW-2	04/10/1996	84,000	7,200	310	1,700	7,800	2,900	NA	21.56	6.91	NA	14.65	NA	NA
MW-2	07/30/1996	26,000	6,800	210	1,300	5,500	4,500	NA	21.56	7.63	NA	13.93	NA	NA
MW-2	10/17/1996	46,000	9,800	340	2,000	6,500	4,900	NA	21.56	8.27	NA	13.29	NA	1.8
MW-2	01/22/1997	52,000	6,200	220	1,400	6,600	3,000	NA	21.56	7.09	NA	14.47	NA	1.9

WELL CONCENTRATIONS
Shell-branded Service Station
3420 San Pablo Avenue
Oakland, CA
Wic #204-5508-5306

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-2	04/01/1997	69,000	6,000	380	2,400	11,000	3,800	NA	21.56	6.91	NA	14.65	NA	2.0
MW-2	07/14/1997	53,000	7,700	260	1,600	5,200	2,400	NA	21.56	9.93	NA	11.63	NA	1.2
MW-2	10/08/1997	56,000	8,500	320	1,600	5,100	4,200	NA	21.56	10.43	NA	11.13	NA	2.1
MW-2	01/19/1998	64,000	10,000	230	2,400	12,000	2,700	NA	21.56	3.60	NA	17.96	NA	2.4
MW-2	04/28/1998	45,000	9,800	310	2,700	11,000	2,400	2,000	21.56	4.81	NA	15.71	NA	2
MW-2	09/30/1998	42,000	7,400	200	2,600	9,800	1,800	NA	21.58	7.20	NA	14.38	NA	1.6
MW-2	12/09/1998	60,000	7,000	270	1,600	7,000	2,100	NA	21.58	7.11	NA	14.47	NA	4.6
MW-2	01/18/1999	45,000	7,960	151	1,750	6,410	1,310	NA	21.58	6.83	NA	14.75	NA	1.8
MW-2	04/12/1999	47,400	7,680	131	1,840	6,400	<1,000	NA	21.58	5.90	NA	15.68	NA	1.9
MW-2	07/27/1999	36,400	6,750	83.5	1,590	5,070	682	NA	21.58	6.56	NA	15.02	NA	2.0
MW-2	10/14/1999	45,300	6,990	144	1,850	4,930	1,070	NA	21.58	8.90	NA	12.68	NA	1.5
MW-2	01/06/2000	44,100	5,820	107	1,720	4,590	841	NA	21.58	7.27	NA	14.31	NA	1.4

MW-3	08/06/1991	430	8	1	4	15	NA	NA	21.78	11.18	NA	10.60	NA	NA
MW-3	10/23/1991	390	2.10	<0.3	0.48	2	NA	NA	21.78	11.69	NA	10.09	NA	NA
MW-3	01/28/1992	190	<0.5	<0.5	<0.5	<0.5	NA	NA	21.78	9.99	NA	11.79	NA	NA
MW-3	05/04/1992	190	<1	<1	<1	0.71	NA	NA	21.78	9.46	NA	12.32	NA	NA
MW-3	07/20/1992	200a	<0.5	<0.5	<0.5	<0.5	NA	NA	21.78	11.29	NA	10.49	NA	NA
MW-3	10/12/1992	180a	<0.5	<0.5	<0.5	<0.5	NA	NA	21.78	13.10	NA	8.68	NA	NA
MW-3	01/12/1993	180	<0.5	2.3	0.9	5.6	NA	NA	21.78	7.32	NA	14.46	NA	NA
MW-3	04/06/1993	280	<0.5	<0.5	<0.5	<0.5	NA	NA	21.78	7.44	NA	14.34	NA	NA
MW-3	07/12/1993	310a	<0.5	<0.5	<0.5	<0.5	NA	NA	21.78	10.62	NA	11.16	NA	NA
MW-3	10/13/1993	150	<0.5	<0.5	<0.5	<0.5	NA	NA	21.78	12.05	NA	9.73	NA	NA
MW-3	01/20/1994	180	<0.5	<0.5	<0.5	<0.5	NA	NA	21.78	9.62	NA	12.16	NA	NA
MW-3	04/13/1994	270	<0.5	<0.5	<0.5	<0.5	NA	NA	21.78	9.15	NA	12.63	NA	NA
MW-3	07/19/1994	190a	<0.5	<0.5	<0.5	<0.5	NA	NA	21.78	10.13	NA	11.65	NA	NA
MW-3	10/27/1994	160a	<0.5	<0.5	<0.5	<0.5	NA	NA	21.78	11.66	NA	10.12	NA	NA
MW-3	01/03/1995	100a	<0.5	<0.5	<0.5	<0.5	NA	NA	21.78	6.89	NA	14.89	NA	NA
MW-3	04/13/1995	120a	<0.5	<0.5	<0.5	<0.5	NA	NA	21.78	6.79	NA	14.99	NA	NA
MW-3	06/30/1995	180a	<0.5	<0.5	<0.5	<0.5	NA	NA	21.78	8.94	NA	12.84	NA	NA

WELL CONCENTRATIONS
Shell-branded Service Station
3420 San Pablo Avenue
Oakland, CA
Wic #204-5508-5306

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-3	10/11/1995	150	2.2	<0.5	<0.5	<0.5	2.3	NA	21.78	10.62	NA	11.16	NA	NA
MW-3	01/17/1996	120	<0.5	<0.5	<0.5	<0.5	7.8	NA	21.78	7.18	NA	14.60	NA	NA
MW-3	04/10/1996	160	<0.5	<0.5	<0.5	<0.5	12	NA	21.78	6.76	NA	15.02	NA	NA
MW-3	07/30/1996	57	<0.5	<0.5	<0.5	<0.5	<2.5	NA	21.78	9.04	NA	12.74	NA	NA
MW-3	10/17/1996	<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	21.78	9.04	NA	12.74	NA	2.0
MW-3	01/22/1997	<50	<0.5	<0.5	<0.5	<0.5	3.7	NA	21.78	5.03	NA	16.75	NA	2.4
MW-3	04/01/1997	71	<0.50	<0.50	<0.50	<0.50	NA b	NA	21.78	8.23	NA	13.55	NA	1.6
MW-3	07/14/1997	<50	<0.50	<0.50	<0.50	1.5	NA b	NA	21.78	9.09	NA	12.69	NA	1.9
MW-3	10/08/1997	73	<0.50	<0.50	<0.50	<0.50	NA b	NA	21.78	10.23	NA	11.55	NA	5.5
MW-3	12/05/1997	Abandoned												
MW-3R	04/06/1999	NA	NA	NA	NA	NA	NA	NA	21.83	9.89	NA	11.94	NA	NA
MW-3R	04/12/1999	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00	NA	21.83	5.83	NA	16.00	NA	2.1
MW-3R	07/27/1999	<50.0	<0.500	<0.500	<0.500	<0.500	4.15	NA	21.83	9.59	NA	12.24	NA	2.0
MW-3R	10/14/1999	<50.0	<0.500	<0.500	<0.500	<0.500	9.43	NA	21.83	10.00	NA	11.83	NA	0.6
MW-3R	01/06/2000	78.4	<0.500	<0.500	<0.500	<0.500	3.10	NA	21.83	9.71	NA	12.12	NA	0.8
MW-4	08/06/1991	1,300	28	18	68	150	NA	NA	20.31	10.57	NA	9.74	NA	NA
MW-4	10/23/1991	1,900	97	6.10	38	77	NA	NA	20.31	10.46	NA	9.85	NA	NA
MW-4	01/28/1992	200	7.60	<0.5	3	3.30	NA	NA	20.31	9.54	NA	10.77	NA	NA
MW-4	05/04/1992	690	98	3	13	<1	NA	NA	20.31	8.33	NA	11.98	NA	NA
MW-4	07/13/1992	1,500	140	2.90	17	12	NA	NA	20.31	9.87	NA	10.44	NA	NA
MW-4	10/12/1992	NA	NA	NA	NA	NA	NA	NA	20.31	12.43	NA	8.50	0.78	NA
MW-4	01/12/1993	NA	NA	NA	NA	NA	NA	NA	20.31	7.12	NA	13.99	1.00	NA
MW-4	04/06/1993	NA	NA	NA	NA	NA	NA	NA	20.31	7.23	NA	13.84	0.95	NA
MW-4	07/12/1993	NA	NA	NA	NA	NA	NA	NA	20.31	10.08	NA	10.25	0.03	NA
MW-4	10/13/1993	NA	NA	NA	NA	NA	NA	NA	20.31	11.35	NA	9.06	0.12	NA
MW-4	01/20/1994	NA	NA	NA	NA	NA	NA	NA	20.31	9.06	NA	11.26	0.02	NA
MW-4	04/13/1994	NA	NA	NA	NA	NA	NA	NA	20.31	8.58	NA	11.74	0.01	NA
MW-4	07/19/1994	12,000	230	43	230	660	NA	NA	20.31	9.71	NA	10.60	NA	NA

WELL CONCENTRATIONS
Shell-branded Service Station
3420 San Pablo Avenue
Oakland, CA
Wic #204-5508-5306

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-4	10/27/1994	NA	NA	NA	NA	NA	NA	NA	20.31	10.60	NA	9.73	0.03	NA
MW-4	01/03/1995	NA	NA	NA	NA	NA	NA	NA	20.31	5.49	NA	14.83	0.01	NA
MW-4	04/13/1995	NA	NA	NA	NA	NA	NA	NA	20.31	6.53	NA	13.80	0.03	NA
MW-4	06/30/1995	7,400	140	<0.5	160	350	NA	NA	20.31	9.57	NA	10.74	NA	NA
MW-4	10/11/1995	3,000	29	10	100	82	9,700	NA	20.31	10.30	NA	10.01	NA	NA
MW-4	01/17/1996	9,700	190	<0.5	190	410	4,500	NA	20.31	6.68	NA	13.63	NA	NA
MW-4	04/10/1996	2,800	16	<0.5	22	50	6,100	NA	20.31	7.90	NA	12.41	NA	NA
MW-4	07/30/1996	1,600	68	<12	58	39	8,500	NA	20.31	8.73	NA	11.58	NA	2.8
MW-4	10/17/1996	4,800	120	<25	150	96	11,000	NA	20.31	7.63	NA	10.34	NA	2.8
MW-4	01/22/1997	12,000	83	<20	170	240	4,300	NA	20.31	5.26	NA	15.05	NA	2.6
MW-4	04/01/1997	4,800	65	<5.0	81	93	3,200	NA	20.31	8.02	NA	12.29	NA	2.4
MW-4	07/14/1997	2,400	35	<10	30	20	6,000	NA	20.31	10.05	NA	10.26	NA	2.0
MW-4	10/08/1997	2,900	66	<20	<20	<20	7,300	NA	20.31	10.22	NA	10.09	NA	5.9
MW-4	01/19/1998	Inaccessible		NA	NA	NA	NA	NA	20.31	NA	NA	NA	NA	NA
MW-4	04/28/1998	Inaccessible		NA	NA	NA	NA	NA	20.31	NA	NA	NA	NA	NA
MW-4	09/30/1998	1,300	57	8.7	58	37	3,600	NA	20.92	9.31	NA	11.61	NA	2.9
MW-4	12/09/1998	3,500	130	<5.0	100	36	3,200	4,500	20.92	9.30	NA	11.62	NA	2.2
MW-4	01/18/1999	7,040	321	<25.0	273	<25.0	4,830	4,660	20.92	8.60	NA	12.32	NA	2.3
MW-4	04/12/1999	1,540	47.6	<10.0	24.4	<10.0	2,760	NA	20.92	6.25	NA	14.67	NA	1.9
MW-4	07/27/1999	3,570	214	<25.0	58.3	31.0	5,440	7,280*	20.92	9.33	NA	11.59	NA	1.9
MW-4	10/14/1999	3,920	157	<25.0	103	<25.0	6,550	8,990	20.92	9.93	NA	10.99	NA	1.7
MW-4	01/06/2000	5,030	247	7.17	169	37.7	6,860	7,400	20.92	9.31	NA	11.61	NA	1.7
MW-5	08/06/1991	9,100	210	27	240	660	NA	NA	20.91	10.23	NA	10.68	NA	NA
MW-5	10/23/1991	12,000	92	18	230	450	NA	NA	20.91	10.89	NA	10.02	NA	NA
MW-5	01/28/1992	3,300	130	10	180	220	NA	NA	20.91	8.45	NA	12.46	NA	NA
MW-5	05/04/1992	3,900	95	<12.5	260	120	NA	NA	20.91	8.05	NA	12.86	NA	NA
MW-5	07/13/1992	4,100	180	12	250	73	NA	NA	20.91	10.00	NA	10.91	NA	NA
MW-5	10/12/1992	NA	NA	NA	NA	NA	NA	NA	20.91	11.83	NA	9.09	0.01	NA
MW-5	01/12/1993	NA	NA	NA	NA	NA	NA	NA	20.91	6.10	NA	14.81	<0.01	NA

WELL CONCENTRATIONS
Shell-branded Service Station
3420 San Pablo Avenue
Oakland, CA
Wic #204-5508-5306

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-5	04/06/1993	6,200	71	<0.5	53	150	NA	NA	20.91	6.18	NA	14.73	NA	NA
MW-5	07/12/1993	3,400	130	<0.5	170	130	NA	NA	20.91	9.59	NA	11.32	NA	NA
MW-5	10/13/1993	NA	NA	NA	NA	NA	NA	NA	20.91	10.80	NA	10.13	0.03	NA
MW-5	01/20/1994	NA	NA	NA	NA	NA	NA	NA	20.91	7.42	NA	13.49	0.01	NA
MW-5	04/13/1994	NA	NA	NA	NA	NA	NA	NA	20.91	7.05	NA	13.87	0.01	NA
MW-5	07/19/1994	11,000	180	13	180	260	NA	NA	20.91	8.57	NA	12.34	NA	NA
MW-5	10/27/1994	6,900	82	<5	210	1,110	NA	NA	20.91	10.14	NA	10.77	NA	NA
MW-5	01/03/1995	12,000	110	46	790	510	NA	NA	20.91	5.84	NA	15.07	NA	NA
MW-5	04/13/1995	10,000	61	<20	330	140	NA	NA	20.91	5.28	NA	15.63	NA	NA
MW-5	06/30/1995	12,000	180	8.60	440	340	NA	NA	20.91	7.43	NA	13.48	NA	NA
MW-5	10/11/1995	11,000	<50	<50	440	340	5,100	NA	20.91	8.90	NA	12.01	NA	NA
MW-5	01/17/1996	82,000	330	120	960	1,400	820	NA	20.91	6.40	NA	14.51	NA	NA
MW-5	04/10/1996	23,000	<50	<50	360	190	770	NA	20.91	5.70	NA	15.21	NA	NA
MW-5	07/30/1996	38,000	3,000	<100	1,100	2,600	560	NA	20.91	7.71	NA	13.20	NA	NA
MW-5	10/17/1996	13,000	36	<10	210	160	720	NA	20.91	9.04	NA	11.87	NA	1.4
MW-5	01/22/1997	20,000	63	<50	380	390	650	NA	20.91	4.85	NA	16.06	NA	1.6
MW-5	04/01/1997	16,000	110	<50	390	320	2,200	NA	20.91	6.54	NA	14.37	NA	1.4
MW-5	07/14/1997	15,000	70	<20	220	170	450	NA	20.91	8.54	NA	12.37	NA	1.8
MW-5	10/08/1997	9,100	27	11	170	57	530	NA	20.91	9.09	NA	11.82	NA	4.7
MW-5	01/19/1998	9,500	92	<50	200	77	1,100	NA	20.91	2.11	NA	18.80	NA	2.5
MW-5	04/28/1998	15,000	100	53	150	80	460	NA	20.91	4.90	NA	16.01	NA	2.2
MW-5	09/30/1998	11,000	120	<100	240	200	<500	NA	21.71	8.05	NA	13.66	NA	2.0
MW-5	12/09/1998	45,000	<200	<200	240	240	<1,000	NA	21.71	8.62	NA	13.09	NA	4.7
MW-5	01/18/1999	9,120	13.8	<2.50	315	74.5	131	NA	21.71	6.75	NA	14.96	NA	2.1
MW-5	04/12/1999	16,200	80.9	<50.0	163	<50.0	8,310	NA	21.71	4.80	NA	16.91	NA	2.3
MW-5	07/27/1999	6,820	<5.00	<5.00	99.7	<5.00	216	NA	21.71	6.25	NA	15.46	NA	2.1
MW-5	10/14/1999	10,800	47.8	<12.5	313	23.1	232	NA	21.71	6.93	NA	14.78	NA	2.8
MW-5	01/06/2000	9,920	39.8	15.4	220	69.6	478	NA	21.71	7.52	NA	14.19	NA	2.9
MW-6	08/06/1991	28,000	1,400	200	1,300	4,200	NA	NA	22.32	10.61	NA	11.71	NA	NA

WELL CONCENTRATIONS
Shell-branded Service Station
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Oakland, CA
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Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-6	10/23/1991	53,000	1,400	230	1,800	6,700	NA	NA	22.32	11.68	NA	10.64	NA	NA
MW-6	01/28/1992	87,000	1,200	470	2,000	6,600	NA	NA	22.32	8.90	NA	13.42	NA	NA
MW-6	05/05/1992	230,000	<500	<500	3,200	11,000	NA	NA	22.32	8.01	NA	14.31	NA	NA
MW-6	07/13/1992	2,700,000	<2,500	3,500	14,000	36,000	NA	NA	22.32	10.77	NA	11.55	NA	NA
MW-6	10/12/1992	NA	NA	NA	NA	NA	NA	NA	22.32	8.68	NA	9.34	0.48	NA
MW-6	01/12/1993	NA	NA	NA	NA	NA	NA	NA	22.32	6.40	NA	15.92	<0.01	NA
MW-6	04/06/1993	320,000	2,500	14,000	980	14,000	NA	NA	22.32	5.93	NA	16.39	NA	NA
MW-6	07/12/1993	31,000	1,100	4,500	150	4,500	NA	NA	22.32	10.25	NA	12.07	NA	NA
MW-6	10/13/1993	NA	NA	NA	NA	NA	NA	NA	22.32	12.28	NA	10.20	0.20	NA
MW-6	01/20/1994	NA	NA	NA	NA	NA	NA	NA	22.32	9.14	NA	13.20	0.02	NA
MW-6	04/13/1994	NA	NA	NA	NA	NA	NA	NA	22.32	7.67	NA	14.66	0.01	NA
MW-6	07/19/1994	NA	NA	NA	NA	NA	NA	NA	22.32	10.07	NA	12.31	0.07	NA
MW-6	10/27/1994	NA	NA	NA	NA	NA	NA	NA	22.32	11.84	NA	10.57	0.11	NA
MW-6	01/03/1995	NA	NA	NA	NA	NA	NA	NA	22.32	7.80	NA	14.54	0.02	NA
MW-6	04/13/1995	NA	NA	NA	NA	NA	NA	NA	22.32	5.77	NA	16.57	0.02	NA
MW-6	06/30/1995	1,100,000	6,600	6,100	12,000	29,000	NA	NA	22.32	7.78	NA	14.54	NA	NA
MW-6	10/11/1995	30,000	130	<50	1,400	4,200	710	NA	22.32	10.06	NA	12.26	NA	NA
MW-6	01/17/1996	450,000	510	1,400	2,700	11,000	630	NA	22.32	6.91	NA	15.41	NA	NA
MW-6	04/10/1996	22,000	47	<10	350	860	<50	NA	22.32	5.92	NA	16.40	NA	NA
MW-6	07/30/1996	38,000	3,000	<100	1,100	2,600	560	NA	22.32	8.97	NA	13.35	NA	NA
MW-6	10/17/1996	34,000	470	<100	1,300	3,900	<500	NA	22.32	9.87	NA	12.45	NA	1.0
MW-6	01/22/1997	26,000	<100	<100	600	1,700	<500	NA	22.32	4.43	NA	17.89	NA	1.3
MW-6	04/01/1997	30,000	96	33	840	2,600	190	NA	22.32	6.84	NA	15.48	NA	1.4
MW-6	07/14/1997	29,000	200	<100	690	2,000	<500	NA	22.32	10.30	NA	12.02	NA	2.3
MW-6	10/08/1997	55,000	500	110	640	1,500	900	NA	22.32	10.46	NA	11.86	NA	0.0
MW-6	12/05/1997	Abandoned												
MW-6R	04/06/1999	NA	NA	NA	NA	NA	NA	NA	22.19	12.13	NA	10.06	NA	NA
MW-6R	04/12/1999	26,100	1,750	68.5	2,160	4,450	765	NA	22.19	6.10	NA	16.09	NA	2.4
MW-6R	07/27/1999	25,600	1,190	30.5	1,810	3,030	163	NA	22.19	8.60	NA	13.59	NA	2.5

WELL CONCENTRATIONS
Shell-branded Service Station
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Wic #204-5508-5306

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-6R	10/14/1999	21,400	999	<50.0	1,400	1,680	<500	NA	22.19	9.35	NA	12.84	NA	2.0
MW-6R	01/06/2000	17,800	1,440	<50.0	1,310	2,340	301	NA	22.19	9.18	NA	13.01	NA	2.1
MW-7	08/06/1991	13,000	4,300	76	770	730	NA	NA	20.36	8.00	NA	12.36	NA	NA
MW-7	10/23/1991	18,000	3,200	31	660	770	NA	NA	20.36	8.16	NA	12.20	NA	NA
MW-7	01/28/1992	5,000	1,200	<10	220	54	NA	NA	20.36	7.11	NA	13.25	NA	NA
MW-7	05/05/1992	9,500	3,100	72	620	880	NA	NA	20.36	6.47	NA	13.89	NA	NA
MW-7	07/13/1992	20,000	4,200	130	1,600	1,100	NA	NA	20.36	7.73	NA	12.63	NA	NA
MW-7	10/12/1992	16,000	2,500	170	560	170	NA	NA	20.36	9.97	NA	11.68	NA	NA
MW-7	01/12/1993	15,000	2,300	<50	690	440	NA	NA	20.36	6.26	NA	14.10	NA	NA
MW-7	04/06/1993	26,000	5,400	<0.5	1,200	3,000	NA	NA	20.36	5.92	NA	14.44	NA	NA
MW-7	07/12/1993	10,000	3,000	100	510	530	NA	NA	20.36	7.27	NA	13.09	NA	NA
MW-7	10/13/1993	59,000	13,000	4,400	4,400	20,000	NA	NA	20.36	9.40	NA	10.96	NA	NA
MW-7	01/20/1994	NA	NA	NA	NA	NA	NA	NA	20.36	7.03	NA	13.37	0.05	NA
MW-7	04/13/1994	NA	NA	NA	NA	NA	NA	NA	20.36	6.56	NA	13.93	0.16	NA
MW-7	07/19/1994	NA	NA	NA	NA	NA	NA	NA	20.36	6.91	NA	13.61	0.20	NA
MW-7	10/27/1994	NA	NA	NA	NA	NA	NA	NA	20.36	8.28	NA	12.11	0.04	NA
MW-7	01/03/1995	NA	NA	NA	NA	NA	NA	NA	20.36	6.48	NA	13.90	0.02	NA
MW-7	04/13/1995	NA	NA	NA	NA	NA	NA	NA	20.36	6.54	NA	13.84	0.02	NA
MW-7	06/30/1995	900,000	11,000	8,500	14,000	52,000	NA	NA	20.36	7.08	NA	13.28	NA	NA
MW-7	10/11/1995	NA	NA	NA	NA	NA	NA	NA	20.36	7.88	NA	12.51	0.04	NA
MW-7	01/17/1996	NA	NA	NA	NA	NA	NA	NA	20.36	7.26	NA	13.13	0.04	NA
MW-7	04/10/1996	NA	NA	NA	NA	NA	NA	NA	20.36	6.98	NA	13.42	0.05	NA
MW-7	07/30/1996	NA	NA	NA	NA	NA	NA	NA	20.36	7.34	NA	13.04	0.03	NA
MW-7	10/17/1996	NA	NA	NA	NA	NA	NA	NA	20.36	7.63	NA	12.75	0.02	NA
MW-7	01/22/1997	56,000	2,000	520	1,400	8,400	1,800	NA	20.36	6.46	NA	13.90	NA	0.5
MW-7	04/01/1997	66,000	3,600	460	2,400	10,000	2,300	NA	20.36	6.97	NA	13.39	NA	1.6
MW-7	07/14/1997	NA	NA	NA	NA	NA	NA	NA	20.36	8.90	NA	11.48	0.03	NA
MW-7	10/08/1997	68,000	3,200	470	2,400	9,700	3,300	NA	20.36	9.21	NA	11.15	0.01	2.1
MW-7	01/19/1998	44,000	1,800	220	1,700	7,800	1,600	NA	20.36	4.65	NA	15.71	NA	1.6

WELL CONCENTRATIONS
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Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-7	04/28/1998	82,000	1,500	<500	1,200	8,900	<2,500	NA	20.36	6.53	NA	13.83	NA	1.3
MW-7	09/30/1998	41,000	2,300	290	2,200	7,000	1,400	NA	20.35	5.59	NA	14.76	NA	1.4
MW-7	12/09/1998	31,000	530	130	1,100	4,300	<500	NA	20.35	5.91	NA	14.44	NA	4.9
MW-7	01/18/1999	35,300	975	175	1,360	5,750	256	NA	20.35	5.02	NA	15.33	NA	1.2
MW-7	04/12/1999	43,300	728	161	1,820	6,190	<500	NA	20.35	4.57	NA	15.78	NA	1.3
MW-7	07/27/1999	36,600	863	68.3	1,540	4,370	593	NA	20.35	5.36	NA	14.99	NA	1.2
MW-7	10/14/1999	65,600	1,140	157	2,230	7,060	1,090	NA	20.35	5.87	NA	14.48	NA	1.8
MW-7	01/06/2000	57,100	1,060	142	1,540	5,980	634	NA	20.35	6.12	NA	14.23	NA	1.8
MW-8	08/06/1991	32,000	3,700	1,100	1,400	6,100	NA	NA	20.95	9.60	NA	11.35	NA	NA
MW-8	10/23/1991	63,000	4,800	1,300	1,300	6,900	NA	NA	20.95	9.73	NA	11.22	NA	NA
MW-8	01/28/1992	32,000	1,900	750	1,400	6,300	NA	NA	20.95	7.72	NA	13.23	NA	NA
MW-8	05/05/1992	180,000	2,200	2,000	2,700	13,000	NA	NA	20.95	6.48	NA	14.47	NA	NA
MW-8	07/13/1992	56,000	4,500	1,500	2,700	9,100	NA	NA	20.95	8.55	NA	12.40	NA	NA
MW-8	10/12/1992	34,000	2,400	550	1,400	6,400	NA	NA	20.95	9.97	NA	10.98	NA	NA
MW-8	01/12/1993	110,000	2,100	1,200	2,400	12,000	NA	NA	20.95	6.94	NA	14.01	NA	NA
MW-8	04/06/1993	38,000	2,500	840	1,100	4,900	NA	NA	20.95	5.72	NA	15.23	NA	NA
MW-8	07/12/1993	27,000	2,800	990	1,200	5,300	NA	NA	20.95	7.65	NA	13.30	NA	NA
MW-8	10/13/1993	32,000	3,300	1,300	1,600	8,400	NA	NA	20.95	8.25	NA	12.70	NA	NA
MW-8	01/20/1994	78,000	1,900	670	1,300	6,600	NA	NA	20.95	7.25	NA	13.70	NA	NA
MW-8	04/13/1994	41,000	1,300	720	1,200	6,000	NA	NA	20.95	7.12	NA	13.83	NA	NA
MW-8	07/19/1994	140,000	1,800	1,400	2,000	9,000	NA	NA	20.95	7.43	NA	13.52	NA	NA
MW-8	10/27/1994	32,000	1,200	670	1,200	5,700	NA	NA	20.95	7.55	NA	13.40	NA	NA
MW-8	01/03/1995	38,000	1,000	700	1,500	7,500	NA	NA	20.95	6.04	NA	14.91	NA	NA
MW-8	04/13/1995	31,000	1,200	570	1,000	5,300	NA	NA	20.95	5.04	NA	15.91	NA	NA
MW-8	06/30/1995	110,000	2,000	1,500	2,000	9,700	NA	NA	20.95	5.72	NA	15.23	NA	NA
MW-8	10/11/1995	36,000	170	60	1,300	6,300	510	NA	20.95	7.06	NA	13.89	NA	NA
MW-8	01/17/1996	38,000	1,000	520	1,100	6,200	950	NA	20.95	5.84	NA	15.11	NA	NA
MW-8	04/10/1996	54,000	650	260	850	4,700	<250	NA	20.95	5.03	NA	15.92	NA	NA
MW-8	07/30/1996	33,000	780	330	830	4,200	1,700	NA	20.95	6.36	NA	14.59	NA	NA

WELL CONCENTRATIONS
Shell-branded Service Station
3420 San Pablo Avenue
Oakland, CA
Wic #204-5508-5306

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-8	10/17/1996	35,000	750	300	1,100	5,000	1,200	NA	20.95	5.94	NA	15.01	NA	1.6
MW-8	01/22/1997	25,000	260	78	420	2,400	120	NA	20.95	5.93	NA	15.02	NA	1.8
MW-8	04/01/1997	22,000	680	180	550	2,500	260	NA	20.95	6.24	NA	14.71	NA	1.8
MW-8	07/14/1997	29,000	870	200	850	3,100	500	NA	20.95	8.59	NA	12.36	NA	1.4
MW-8	10/08/1997	27,000	1,000	190	960	3,000	170	NA	20.95	9.04	NA	11.91	NA	4.6
MW-8	01/19/1998	21,000	660	160	740	3,300	170	NA	20.95	3.34	NA	17.61	NA	2.2
MW-8	04/28/1998	Inaccessible		NA	NA	NA	NA	NA	20.95	NA	NA	NA	NA	NA
MW-8	09/30/1998	19,000	370	230	880	3,800	410	NA	21.15	7.00	NA	14.15	NA	1.2
MW-8	12/09/1998	1,400	92	90	74	260	<250	NA	21.15	6.38	NA	14.77	NA	3.6
MW-8	01/18/1999	317	<0.500	<0.500	3.04	0.984	3.92	NA	21.15	1.85	NA	19.30	NA	2.0
MW-8	04/12/1999	8,300	35.6	24.4	144	466	<100	NA	21.15	3.65	NA	17.50	NA	1.6
MW-8	07/27/1999	12,700	<5.00	5.47	281	1130	50.3	NA	21.15	5.00	NA	16.15	NA	1.4
MW-8	10/14/1999	11,900	86.7	16.9	210	469	<100	NA	21.15	5.95	NA	15.20	NA	1.2
MW-8	01/06/2000	5,930	65.0	12.4	106	129	203	NA	21.15	6.19	NA	14.96	NA	1.3
MW-9	08/06/1991	11,000	1,700	95	520	1,400	NA	NA	21.19	10.33	NA	10.86	NA	NA
MW-9	10/23/1991	20,000	1,000	47	<0.3	940	NA	NA	21.19	11.13	NA	10.06	NA	NA
MW-9	01/28/1992	3,500	120	<10	280	36	NA	NA	21.19	9.02	NA	12.17	NA	NA
MW-9	05/04/1992	7,700	1,200	<50	380	630	NA	NA	21.19	7.67	NA	13.52	NA	NA
MW-9	07/20/1992	11,000	910	<50	220	1,200	NA	NA	21.19	10.26	NA	10.93	NA	NA
MW-9	10/12/1992	2,100	340	15	77	44	NA	NA	21.19	12.19	NA	9.00	NA	NA
MW-9	01/12/1993	Inaccessible		NA	NA	NA	NA	NA	21.19	NA	NA	NA	NA	NA
MW-9	04/06/1993	Inaccessible		NA	NA	NA	NA	NA	21.19	NA	NA	NA	NA	NA
MW-9	07/12/1993	Inaccessible		NA	NA	NA	NA	NA	21.19	NA	NA	NA	NA	NA
MW-9	10/13/1993	2,900	140	<5	<5	120	NA	NA	21.19	11.17	NA	10.02	NA	NA
MW-9	01/20/1994	1,700	380	6.90	150	400	NA	NA	21.19	8.03	NA	13.16	NA	NA
MW-9	04/13/1994	6,000	1,000	<20	450	420	NA	NA	21.19	7.81	NA	13.38	NA	NA
MW-9	07/19/1994	12,000	1,400	<5	740	1,200	NA	NA	21.19	8.96	NA	12.23	NA	NA
MW-9	10/27/1994	10,000	1,200	160	280	860	NA	NA	21.19	11.00	NA	10.19	NA	NA
MW-9	01/03/1995	4,400	680	7.70	180	370	NA	NA	21.19	6.60	NA	14.59	NA	NA

WELL CONCENTRATIONS
Shell-branded Service Station
3420 San Pablo Avenue
Oakland, CA
Wic #204-5508-5306

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-9	04/13/1995	1,700	270	<10	69	170	NA	NA	21.19	6.73	NA	14.46	NA	NA
MW-9	06/30/1995	14,000	2,200	18	900	2,600	NA	NA	21.19	7.32	NA	13.87	NA	NA
MW-9	10/11/1995	9,600	35	12	360	980	590	NA	21.19	8.10	NA	13.09	NA	NA
MW-9	01/17/1996	2,800	150	7.41	54	130	170	NA	21.19	5.75	NA	15.44	NA	NA
MW-9	04/10/1996	5,200	290	<5	92	220	240	NA	21.19	5.17	NA	16.02	NA	NA
MW-9	07/30/1996	5,100	960	<10	380	770	670	NA	21.19	8.10	NA	13.09	NA	NA
MW-9	10/17/1996	15,000	2,100	<25	590	1,300	1,500	NA	21.19	9.12	NA	12.07	NA	2.4
MW-9	01/22/1997	5,600	690	<5.0	140	310	620	NA	21.19	4.72	NA	16.47	NA	2.2
MW-9	04/01/1997	4,000	590	<10	140	200	600	NA	21.19	6.86	NA	14.33	NA	2.2
MW-9	07/14/1997	7,100	860	<10	51	230	950	NA	21.19	10.04	NA	11.15	NA	3.8
MW-9	10/08/1997	1,500	57	<2.0	2.0	13	540	NA	21.19	11.38	NA	9.81	NA	8.2
MW-9	01/19/1998	2,500	280	<20	79	61	620	NA	21.19	3.88	NA	17.31	NA	1.4
MW-9	04/28/1998	2,200	330	<20	91	110	640	NA	21.19	5.87	NA	15.32	NA	1.6
MW-9	09/30/1998	2,800	490	<5.0	87	240	1,200	NA	21.19	8.25	NA	12.94	NA	4.0
MW-9	12/09/1998	3,700	370	<5.0	83	130	1,100	NA	21.19	8.07	NA	13.12	NA	2.9
MW-9	01/18/1999	9,670	1,110	<5.00	442	571	786	NA	21.19	7.54	NA	13.65	NA	3.2
MW-9	04/12/1999	3,140	272	<10.0	41.6	114	542	NA	21.19	5.60	NA	15.59	NA	1.7
MW-9	07/27/1999	3,580	247	<1.00	67.7	137	432	NA	21.19	7.30	NA	13.89	NA	1.6
MW-9	10/14/1999	3,200	199	<10.0	74.1	88.9	468	NA	21.19	7.26	NA	13.93	NA	1.4
MW-9	01/06/2000	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	NA	21.19	8.31	NA	12.88	NA	1.5
MW-10	10/23/1991	27,000	1,600	110	1,800	510	NA	NA	19.74	8.57	NA	11.17	NA	NA
MW-10	01/28/1992	3,800	360	14	170	39	NA	NA	19.74	7.60	NA	12.14	NA	NA
MW-10	05/04/1992	3,000	360	<12.5	140	26	NA	NA	19.74	7.54	NA	12.20	NA	NA
MW-10	07/20/1992	15,000	400	<25	180	67	NA	NA	19.74	8.59	NA	11.15	NA	NA
MW-10	10/12/1992	16,000	320	<50	360	100	NA	NA	19.74	10.23	NA	9.51	NA	NA
MW-10	01/12/1993	Inaccessible		NA	NA	NA	NA	NA	19.74	NA	NA	NA	NA	NA
MW-10	04/06/1993	14,000	370	<0.5	880	210	NA	NA	19.74	6.70	NA	13.04	NA	NA
MW-10	07/12/1993	10,000	440	58	890	220	NA	NA	19.74	8.05	NA	11.69	NA	NA
MW-10	10/13/1993	15,000	1,000	51	810	170	NA	NA	19.74	8.25	NA	11.49	NA	NA

WELL CONCENTRATIONS
Shell-branded Service Station
3420 San Pablo Avenue
Oakland, CA
Wic #204-5508-5306

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-10	01/20/1994	12,000	820	56	1,100	350	NA	NA	19.74	7.20	NA	12.54	NA	NA
MW-10	04/13/1994	18,000	760	36	700	130	NA	NA	19.74	7.57	NA	12.17	NA	NA
MW-10	07/19/1994	24,000	400	2.30	800	22	NA	NA	19.74	8.18	NA	11.56	NA	NA
MW-10	10/27/1994	11,000	360	43	310	89	NA	NA	19.74	8.68	NA	11.06	NA	NA
MW-10	01/03/1995	17,000	770	38	690	160	NA	NA	19.74	6.86	NA	12.88	NA	NA
MW-10	04/13/1995	9,900	650	16	280	40	NA	NA	19.74	6.91	NA	12.83	NA	NA
MW-10	06/30/1995	12,000	750	20	480	130	NA	NA	19.74	7.61	NA	12.13	NA	NA
MW-10	01/17/1996	17,000	870	260	93	830	NA	NA	19.74	7.00	NA	12.74	NA	NA
MW-10	04/10/1996	14,000	470	38	110	370	NA	NA	19.74	6.80	NA	NA	NA	NA
MW-10	07/30/1996	NA	NA	NA	NA	NA	NA	NA	19.74	NA	NA	NA	NA	NA
MW-10	10/17/1996	NA	NA	NA	NA	NA	NA	NA	19.74	NA	NA	NA	NA	NA
MW-10	01/22/1997	10,000	520	<20	64	32	180	NA	19.74	6.68	NA	13.06	NA	3.1
MW-10	04/01/1997	11,000	590	<20	53	32	210	NA	19.74	7.34	NA	12.40	NA	2.8
MW-10	07/14/1997	6,600	410	13	28	11	89	NA	19.74	8.10	NA	11.64	NA	1.4
MW-10	10/08/1997	7,600	220	13	65	22	190	NA	19.74	8.20	NA	11.54	NA	6.4
MW-10	01/19/1998	Inaccessible		NA	NA	NA	NA	NA	19.74	NA	NA	NA	NA	NA
MW-10	04/28/1998	Inaccessible		NA	NA	NA	NA	NA	19.74	NA	NA	NA	NA	NA
MW-10	09/30/1998	Inaccessible		NA	NA	NA	NA	NA	19.76	8.11	NA	11.65	NA	NA
MW-10	12/09/1998	28,000	150	<100	240	160	<500	NA	19.76	8.21	NA	11.55	NA	2.7
MW-10	01/18/1999	Inaccessible		NA	NA	NA	NA	NA	19.76	NA	NA	NA	NA	NA
MW-10	04/12/1999	8,320	71.2	27.4	138	456	<100	NA	19.76	5.96	NA	13.80	NA	1.8
MW-10	07/27/1999	Inaccessible		NA	NA	NA	NA	NA	19.76	NA	NA	NA	NA	NA
MW-10	10/14/1999	Inaccessible		NA	NA	NA	NA	NA	19.76	NA	NA	NA	NA	NA
MW-10	01/06/2000	Inaccessible		NA	NA	NA	NA	NA	19.76	NA	NA	NA	NA	NA
MW-10	02/01/2000	4,880	40.2	5.27	27.0	8.42	755	23.9	19.76	6.43	NA	13.33	NA	1.6
MW-11	10/23/1991	140	<12	<0.3	0.37	0.56	NA	NA	22.06	8.06	NA	8.06	NA	NA
MW-11	01/28/1992	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	22.06	8.74	NA	3.32	NA	NA
MW-11	05/04/1992	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	22.06	8.29	NA	13.77	NA	NA
MW-11	07/13/1992	140	<0.5	<0.5	<0.5	<0.5	NA	NA	22.06	10.50	NA	11.56	NA	NA

WELL CONCENTRATIONS
Shell-branded Service Station
3420 San Pablo Avenue
Oakland, CA
Wic #204-5508-5306

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-11	10/12/1992	75	<0.5	<0.5	<0.5	<0.5	NA	NA	22.06	12.40	NA	9.66	NA	NA
MW-11	01/12/1993	Inaccessible		NA	NA	NA	NA	NA	22.06	NA	NA	NA	NA	NA
MW-11	04/06/1993	Inaccessible		NA	NA	NA	NA	NA	22.06	NA	NA	NA	NA	NA
MW-11	07/12/1993	Inaccessible		NA	NA	NA	NA	NA	22.06	NA	NA	NA	NA	NA
MW-11	10/13/1993	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	22.06	11.47	NA	10.59	NA	NA
MW-11	01/20/1994	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	22.06	9.09	NA	12.97	NA	NA
MW-11	04/13/1994	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	22.06	8.02	NA	14.04	NA	NA
MW-11	07/19/1994	50	<0.5	<0.5	<0.5	<0.5	NA	NA	22.06	9.82	NA	12.24	NA	NA
MW-11	10/27/1994	60*	<0.5	<0.5	<0.5	<0.5	NA	NA	22.06	11.66	NA	10.40	NA	NA
MW-11	01/03/1995	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	22.06	6.15	NA	15.91	NA	NA
MW-11	04/13/1995	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	22.06	6.00	NA	16.06	NA	NA
MW-11	06/30/1995	70	<0.5	<0.5	<0.5	<0.5	NA	NA	22.06	8.31	NA	13.75	NA	NA
MW-11	10/11/1995	60	53	<0.5	<0.5	0.80	3.0	NA	22.06	10.30	NA	11.76	NA	NA
MW-11	01/17/1996	<50	<0.5	<0.5	<0.5	<0.5	<2	NA	22.06	6.45	NA	15.61	NA	NA
MW-11	04/10/1996	<50	<0.5	<0.5	<0.5	<0.5	3.9	NA	22.06	6.05	NA	16.01	NA	NA
MW-11	07/30/1996	<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	22.06	8.92	NA	13.14	NA	NA
MW-11	10/17/1996	3,000	28	23	29	210	76	NA	22.06	9.24	NA	12.82	NA	NA
MW-11	01/22/1997	<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	22.06	5.12	NA	16.94	NA	3.7
MW-11	04/01/1997	<50	<0.50	<0.50	<0.50	<0.50	<2.5	NA	22.06	7.41	NA	14.65	NA	2.8
MW-11	07/14/1997	<50	<0.50	<0.50	<0.50	<0.50	<2.5	NA	22.06	9.74	NA	12.32	NA	1.9
MW-11	10/08/1997	<50	<0.50	<0.50	<0.50	<0.50	<2.5	NA	22.06	10.23	NA	11.83	NA	2.4
MW-11	01/19/1998	<50	<0.50	<0.50	<0.50	<0.50	<2.5	NA	22.06	3.69	NA	18.37	NA	3.2
MW-11	04/28/1998	<50	<0.50	<0.50	<0.50	<0.50	<2.5	NA	22.06	5.83	NA	16.23	NA	3.0
MW-11	09/30/1998	Inaccessible		NA	NA	NA	NA	NA	22.06	NA	NA	NA	NA	NA
MW-11	12/09/1998	Inaccessible		NA	NA	NA	NA	NA	22.06	NA	NA	NA	NA	NA
MW-11	01/18/1999	Inaccessible		NA	NA	NA	NA	NA	22.06	NA	NA	NA	NA	NA
MW-11	04/12/1999	Inaccessible		NA	NA	NA	NA	NA	22.06	NA	NA	NA	NA	NA
MW-11	04/26/1999	63	<0.50	<0.50	<0.50	<0.50	<2.5	NA	22.06	5.80	NA	16.26	NA	3.6
MW-11	07/27/1999	<50.0	<0.500	<0.500	<0.500	<0.500	6.02	NA	22.06	8.30	NA	13.76	NA	2.0
MW-11	10/14/1999	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00	NA	22.06	8.99	NA	13.07	NA	2.4

WELL CONCENTRATIONS
Shell-branded Service Station
3420 San Pablo Avenue
Oakland, CA
Wic #204-5508-5306

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-11	01/06/2000	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	NA	22.06	9.93	NA	12.13	NA	2.9

Abbreviations:
TPPH = Total petroleum hydrocarbons as gasoline 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
DO = Dissolved Oxygen
ug/L = parts per billion
msl = Mean sea level
ft = Feet
<n = Below detection limit
(D) = Duplicate sample
NA = Not applicable

Notes:
a = Chromatogram pattern indicates an unidentified hydrocarbon.
b = MTBE could not be quantified due to co-eluting compounds.
* = This sample was analyzed outside the EPA recommended holding time.
Resurvey of wells was performed on August 28, 1998 by Virgil Chavez Land Surveying.

Sequoia Analytical

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

January 21, 2000

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

RE: Equiva 3420 San Pablo Avenue, Oakland/M001225

Dear Leah Davis

Enclosed are the results of analyses for sample(s) received by the laboratory on January 10, 2000. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Kayvan Kimyai
Project Manager D.M.

CA ELAP Certificate Number 1210

Sequoia Analytical

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

Blaine Tech Services (Shell)	Project:	Equiva	Sampled:	1/6/00
1680 Rogers Avenue	Project Number:	3420 San Pablo Ave., Oakland	Received:	1/10/00
San Jose, CA 95112	Project Manager:	Leah Davis	Reported:	1/21/00

ANALYTICAL REPORT FOR M001225

Sample Description	Laboratory Sample Number	Sample Matrix	Date Sampled
MW-1	M001225-01	Water	1/6/00
MW-2	M001225-02	Water	1/6/00
MW-3R	M001225-03	Water	1/6/00
MW-4	M001225-04	Water	1/6/00
MW-5	M001225-05	Water	1/6/00
MW-6R	M001225-06	Water	1/6/00
MW-7	M001225-07	Water	1/6/00
MW-8	M001225-08	Water	1/6/00
MW-9	M001225-09	Water	1/6/00
MW-11	M001225-10	Water	1/6/00

Sequoia Analytical

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Morgan Hill, CA 95037
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Blaine Tech Services (Shell)	Project:	Equiva	Sampled: 1/6/00
1680 Rogers Avenue	Project Number:	3420 San Pablo Ave., Oakland	Received: 1/10/00
San Jose, CA 95112	Project Manager:	Leah Davis	Reported: 1/21/00

MTBE by EPA Method 8260A
Sequoia Analytical - Morgan Hill

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
MW-1			**M001225-01**				**Water**	
Methyl tert-butyl ether	0010262	1/11/00	1/11/00		500	**8200**	ug/l	D
Surrogate: 1,2-Dichloroethane-d4	"	"	"	*70.0-130*		*77.6*	%	

Sequoia Analytical

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Blaine Tech Services (Shell)	Project:	Equiva	Sampled: 1/6/00
1680 Rogers Avenue	Project Number:	3420 San Pablo Ave., Oakland	Received: 1/10/00
San Jose, CA 95112	Project Manager:	Leah Davis	Reported: 1/21/00

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

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
MW-1			**M001225-01**				**Water**	
Purgeable Hydrocarbons	0010141	1/14/00	1/14/00		500	**5550**	ug/l	1,D
Benzene	"	"	"		5.00	**82.2**	"	D
Toluene	"	"	"		5.00	ND	"	D
Ethylbenzene	"	"	"		5.00	**128**	"	D
Xylenes (total)	"	"	"		5.00	**45.4**	"	D
Surrogate: a,a,a-Trifluorotoluene	"	"	"	*60.0-140*		*89.5*	%	
Methyl tert-butyl ether	"	"	"		250	**9410**	ug/l	D
Surrogate: a,a,a-Trifluorotoluene	"	"	"	*60.0-140*		*87.0*	%	
MW-2			**M001225-02**				**Water**	
Purgeable Hydrocarbons	0010141	1/14/00	1/14/00		10000	**44100**	ug/l	1,D
Benzene	"	"	"		100	**5820**	"	D
Toluene	"	"	"		100	**107**	"	D
Ethylbenzene	"	"	"		100	**1720**	"	D
Xylenes (total)	"	"	"		100	**4590**	"	D
Methyl tert-butyl ether	"	"	"		500	**841**	"	D
Surrogate: a,a,a-Trifluorotoluene	"	"	"	*60 0-140*		*82.1*	%	
MW-3R			**M001225-03**				**Water**	
Purgeable Hydrocarbons	0010155	1/18/00	1/18/00		50.0	**78.4**	ug/l	
Benzene	"	"	"		0.500	ND	"	
Toluene	"	"	"		0.500	ND	"	
Ethylbenzene	"	"	"		0 500	ND	"	
Xylenes (total)	"	"	"		0.500	ND	"	
Methyl tert-butyl ether	"	"	"		2.50	**31.0**	"	
Surrogate: a,a,a-Trifluorotoluene	"	"	"	*60.0-140*		*ND*	%	*2*
MW-4			**M001225-04**				**Water**	
Purgeable Hydrocarbons	0010134	1/14/00	1/14/00		500	**5030**	ug/l	1,D
Benzene	"	"	"		5.00	**247**	"	D
Toluene	"	"	"		5.00	**7.17**	"	D
Ethylbenzene	"	"	"		5.00	**169**	"	D
Xylenes (total)	"	"	"		5.00	**37.7**	"	D
Surrogate: a,a,a-Trifluorotoluene	"	"	"	*60.0-140*		*124*	%	
Methyl tert-butyl ether	0010154	1/17/00	1/17/00		250	**6860**	ug/l	D
Surrogate: a,a,a-Trifluorotoluene	"	"	"	*60.0-140*		*90.7*	%	
MW-5			**M001225-05**				**Water**	
Purgeable Hydrocarbons	0010134	1/14/00	1/14/00		1000	**9920**	ug/l	1,D
Benzene	"	"	"		10 0	**39.8**	"	D
Toluene	"	"	"		10.0	**15.4**	"	D

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Blaine Tech Services (Shell)	Project:	Equiva	Sampled: 1/6/00
1680 Rogers Avenue	Project Number:	3420 San Pablo Ave., Oakland	Received: 1/10/00
San Jose, CA 95112	Project Manager:	Leah Davis	Reported: 1/21/00

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

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
MW-5 (continued)			**M001225-05**				**Water**	
Ethylbenzene	0010134	1/14/00	1/14/00		10.0	**220**	ug/l	D
Xylenes (total)	"	"	"		10.0	**69.6**	"	D
Methyl tert-butyl ether	"	"	"		50.0	**478**	"	D
Surrogate: a,a,a-Trifluorotoluene	"	"	"	*60.0-140*		*99.4*	%	
MW-6R			**M001225-06**				**Water**	
Purgeable Hydrocarbons	0010154	1/17/00	1/17/00		5000	**17800**	ug/l	3,D
Benzene	"	"	"		50.0	**1440**	"	D
Toluene	"	"	"		50.0	ND	"	D
Ethylbenzene	"	"	"		50.0	**1310**	"	D
Xylenes (total)	"	"	"		50.0	**2340**	"	D
Methyl tert-butyl ether	"	"	"		250	**301**	"	D
Surrogate: a,a,a-Trifluorotoluene	"	"	"	*60.0-140*		*101*	%	
MW-7			**M001225-07**				**Water**	
Purgeable Hydrocarbons	0010154	1/17/00	1/17/00		5000	**57100**	ug/l	1,D
Benzene	"	"	"		50.0	**1060**	"	D
Toluene	"	"	"		50.0	**142**	"	D
Ethylbenzene	"	"	"		50.0	**1540**	"	D
Xylenes (total)	"	"	"		50.0	**5980**	"	D
Methyl tert-butyl ether	"	"	"		250	**634**	"	D
Surrogate: a,a,a-Trifluorotoluene	"	"	"	*60.0-140*		*112*	%	
MW-8			**M001225-08**				**Water**	
Purgeable Hydrocarbons	0010134	1/14/00	1/14/00		500	**5930**	ug/l	1,D
Benzene	"	"	"		5.00	**65.0**	"	D
Toluene	"	"	"		5.00	**12.4**	"	D
Ethylbenzene	"	"	"		5.00	**106**	"	D
Xylenes (total)	"	"	"		5.00	**129**	"	D
Methyl tert-butyl ether	"	"	"		25.0	**203**	"	D
Surrogate: a,a,a-Trifluorotoluene	"	"	"	*60.0-140*		*112*	%	
MW-9			**M001225-09**				**Water**	
Purgeable Hydrocarbons	0010134	1/14/00	1/14/00		50.0	ND	ug/l	
Benzene	"	"	"		0.500	ND	"	
Toluene	"	"	"		0.500	ND	"	
Ethylbenzene	"	"	"		0.500	ND	"	
Xylenes (total)	"	"	"		0.500	ND	"	
Methyl tert-butyl ether	"	"	"		2.50	ND	"	
Surrogate: a,a,a-Trifluorotoluene	"	"	"	*60.0-140*		*97.5*	%	

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Blaine Tech Services (Shell)	Project:	Equiva	Sampled: 1/6/00
1680 Rogers Avenue	Project Number:	3420 San Pablo Ave., Oakland	Received: 1/10/00
San Jose, CA 95112	Project Manager:	Leah Davis	Reported: 1/21/00

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

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
MW-11			**M001225-10**				**Water**	
Purgeable Hydrocarbons	0010134	1/14/00	1/14/00		50.0	ND	ug/l	
Benzene	"	"	"		0.500	ND	"	
Toluene	"	"	"		0.500	ND	"	
Ethylbenzene	"	"	"		0.500	ND	"	
Xylenes (total)	"	"	"		0.500	ND	"	
Methyl tert-butyl ether	"	"	"		2.50	ND	"	
Surrogate: a,a,a-Trifluorotoluene	"	"	"	*60.0-140*		*94.0*	*%*	

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Blaine Tech Services (Shell)	Project:	Equiva	Sampled: 1/6/00
1680 Rogers Avenue	Project Number:	3420 San Pablo Ave., Oakland	Received: 1/10/00
San Jose, CA 95112	Project Manager:	Leah Davis	Reported: 1/21/00

MTBE Confirmation by EPA Method 8260A
Sequoia Analytical - Sacramento

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
MW-4			**M001225-04**				**Water**	
Methyl tert-butyl ether	0010151	1/18/00	1/18/00		50.0	**7400**	ug/l	D
Surrogate: 1,2-DCA-d4	"	"	"	*60.0-140*		*115*	%	

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Blaine Tech Services (Shell)	Project:	Equiva	Sampled: 1/6/00
1680 Rogers Avenue	Project Number:	3420 San Pablo Ave., Oakland	Received: 1/10/00
San Jose, CA 95112	Project Manager:	Leah Davis	Reported: 1/21/00

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

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit / Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Batch: 0010262	**Date Prepared: 1/10/00**					**Extraction Method: EPA 5030B [P/T]**				
Blank	**0010262-BLK1**									
Methyl tert-butyl ether	1/10/00			**ND**	ug/l	**0.500**				
Surrogate: 1,2-Dichloroethane-d4	"	*10.0*		*8.88*	"	*70.0-130*	*88.8*			
Blank	**0010262-BLK2**									
Methyl tert-butyl ether	1/11/00			**ND**	ug/l	**0.500**				
Surrogate: 1,2-Dichloroethane-d4	"	*10.0*		*8.91*	"	*70.0-130*	*89.1*			
Blank	**0010262-BLK3**									
Methyl tert-butyl ether	1/12/00			**ND**	ug/l	**0.500**				
Surrogate: 1,2-Dichloroethane-d4	"	*10.0*		*8.31*	"	*70.0-130*	*83.1*			
LCS	**0010262-BS1**									
Methyl tert-butyl ether	1/10/00	10.0		8.02	ug/l	70.0-130	80.2			
Surrogate: 1,2-Dichloroethane-d4	"	*10.0*		*7.53*	"	*70.0-130*	*75.3*			
LCS	**0010262-BS2**									
Methyl tert-butyl ether	1/11/00	10.0		7.88	ug/l	70.0-130	78.8			
Surrogate: 1,2-Dichloroethane-d4	"	*10.0*		*7.71*	"	*70.0-130*	*77.1*			
LCS	**0010262-BS3**									
Methyl tert-butyl ether	1/12/00	10.0		7.38	ug/l	70.0-130	73.8			
Surrogate: 1,2-Dichloroethane-d4	"	*10.0*		*7.53*	"	*70.0-130*	*75.3*			
Matrix Spike	**0010262-MS1**		**M912750-02**							
Methyl tert-butyl ether	1/10/00	2000	3320	4900	ug/l	70.0-130	**79.0**			D
Surrogate: 1,2-Dichloroethane-d4	"	*10.0*		*7.88*	"	*70.0-130*	*78.8*			
Matrix Spike Dup	**0010262-MSD1**		**M912750-02**							
Methyl tert-butyl ether	1/10/00	2000	3320	4860	ug/l	70.0-130	**77.0**	25.0	**2.56**	D
Surrogate: 1,2-Dichloroethane-d4	"	*10.0*		*7.55*	"	*70.0-130*	*75.5*			

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Blaine Tech Services (Shell)	Project:	Equiva	Sampled: 1/6/00
1680 Rogers Avenue	Project Number:	3420 San Pablo Ave., Oakland	Received: 1/10/00
San Jose, CA 95112	Project Manager:	Leah Davis	Reported: 1/21/00

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

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit / Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Batch: 0010134	**Date Prepared: 1/14/00**					**Extraction Method: EPA 5030B (MeOH)**				
Blank	**0010134-BLK1**									
Purgeable Hydrocarbons	1/14/00			**ND**	ug/l	**50.0**				
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	"	*10.0*		*10.7*	"	*60.0-140*	*107*			
LCS	**0010134-BS1**									
Benzene	1/14/00	10.0		9.30	ug/l	70.0-130	93.0			
Toluene	"	10.0		9.34	"	70.0-130	93.4			
Ethylbenzene	"	10.0		9.40	"	70.0-130	94.0			
Xylenes (total)	"	30.0		28.1	"	70.0-130	93.7			
Methyl tert-butyl ether	"	10.0		9.44	"	70.0-130	94.4			
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*10.8*	"	*60.0-140*	*108*			
Matrix Spike	**0010134-MS1**		**S001138-03**							
Benzene	1/14/00	10.0	ND	8.88	ug/l	60.0-140	**88.8**			
Toluene	"	10.0	ND	8.97	"	60.0-140	**89.7**			
Ethylbenzene	"	10.0	ND	9.13	"	60.0-140	**91.3**			
Xylenes (total)	"	30.0	ND	27.8	"	60.0-140	**92.7**			
Methyl tert-butyl ether	"	10.0	ND	9.67	"	60.0-140	**96.7**			
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*10.5*	"	*60.0-140*	*105*			
Matrix Spike Dup	**0010134-MSD1**		**S001138-03**							
Benzene	1/14/00	10.0	ND	9.13	ug/l	60.0-140	**91.3**	25.0	**2.78**	
Toluene	"	10.0	ND	9.14	"	60.0-140	**91.4**	25.0	**1.88**	
Ethylbenzene	"	10.0	ND	9.21	"	60.0-140	**92.1**	25.0	**0.872**	
Xylenes (total)	"	30.0	ND	28.0	"	60.0-140	**93.3**	25.0	**0.645**	
Methyl tert-butyl ether	"	10.0	ND	9.71	"	60.0-140	**97.1**	25.0	**0.413**	
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*10.3*	"	*60.0-140*	*103*			
Batch: 0010141	**Date Prepared: 1/14/00**					**Extraction Method: EPA 5030B (MeOH)**				
Blank	**0010141-BLK1**									
Purgeable Hydrocarbons	1/14/00			**ND**	ug/l	**50.0**				
Benzene	"			**ND**	"	**0.500**				
Toluene	"			**ND**	"	**0.500**				
Ethylbenzene	"			**ND**	"	**0.500**				
Xylenes (total)	"			**ND**	"	**0.500**				
Methyl tert-butyl ether	"			**ND**	"	**2.50**				

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Blaine Tech Services (Shell)	Project:	Equiva	Sampled: 1/6/00
1680 Rogers Avenue	Project Number:	3420 San Pablo Ave., Oakland	Received: 1/10/00
San Jose, CA 95112	Project Manager:	Leah Davis	Reported: 1/21/00

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

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit / Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Blank (continued)	**0010141-BLK1**									
Surrogate: a,a,a-Trifluorotoluene	*1/14/00*	*10.0*		*9.06*	*ug/l*	*60.0-140*	*90.6*			
LCS	**0010141-BS1**									
Benzene	1/14/00	10.0		9.71	ug/l	70.0-130	97.1			
Toluene	"	10.0		9.46	"	70.0-130	94.6			
Ethylbenzene	"	10.0		9.52	"	70.0-130	95.2			
Xylenes (total)	"	30.0		28.7	"	70.0-130	95.7			
Methyl tert-butyl ether	"	10.0		9.83	"	70.0-130	98.3			
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*9.58*	"	*60.0-140*	*95.8*			
Matrix Spike	**0010141-MS1**		**S001138-04**							
Benzene	1/14/00	10.0	ND	8.88	ug/l	60.0-140	**88.8**			
Toluene	"	10.0	ND	8.84	"	60.0-140	**88.4**			
Ethylbenzene	"	10.0	ND	8.90	"	60.0-140	**89.0**			
Xylenes (total)	"	30.0	ND	27.2	"	60.0-140	**90.7**			
Methyl tert-butyl ether	"	10.0	ND	9.79	"	60.0-140	**97.9**			
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*9.34*	"	*60.0-140*	*93.4*			
Matrix Spike Dup	**0010141-MSD1**		**S001138-04**							
Benzene	1/14/00	10.0	ND	9.56	ug/l	60.0-140	**95.6**	25.0	**7.38**	
Toluene	"	10.0	ND	9.39	"	60.0-140	**93.9**	25.0	**6.03**	
Ethylbenzene	"	10.0	ND	9.50	"	60.0-140	**95.0**	25.0	**6.52**	
Xylenes (total)	"	30.0	ND	28.7	"	60.0-140	**95.7**	25.0	**5.36**	
Methyl tert-butyl ether	"	10.0	ND	10.5	"	60.0-140	**105**	25.0	**7.00**	
Surrogate: a,a a-Trifluorotoluene	"	*10.0*		*9.39*	"	*60.0-140*	*93.9*			
Batch: 0010154	**Date Prepared: 1/17/00**					**Extraction Method: EPA 5030B (P/T)**				
Blank	***0010154-BLK1***									
Purgeable Hydrocarbons	1/17/00			**ND**	ug/l	**50.0**				
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	"	*10.0*		*10.1*	"	*60.0-140*	*101*			
LCS	**0010154-BS1**									
Benzene	1/17/00	10.0		9.38	ug/l	70.0-130	93.8			
Toluene	"	10.0		9.54	"	70.0-130	95.4			
Ethylbenzene	"	10.0		9.48	"	70.0-130	94.8			
Xylenes (total)	"	30.0		28.5	"	70.0-130	95.0			

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Blaine Tech Services (Shell)	Project:	Equiva	Sampled: 1/6/00
1680 Rogers Avenue	Project Number:	3420 San Pablo Ave., Oakland	Received: 1/10/00
San Jose, CA 95112	Project Manager:	Leah Davis	Reported: 1/21/00

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

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit / Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
LCS (continued)	**0010154-BS1**									
Methyl tert-butyl ether	1/17/00	10.0		7.97	ug/l	70.0-130	79.7			
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*10.7*	"	*60.0-140*	*107*			
Matrix Spike	**0010154-MS1**		**S001159-01**							
Benzene	1/17/00	10.0	ND	9.60	ug/l	60.0-140	**96.0**			
Toluene	"	10.0	2.88	12.4	"	60.0-140	**95.2**			
Ethylbenzene	"	10.0	ND	9.68	"	60.0-140	**96.8**			
Xylenes (total)	"	30.0	ND	29.7	"	60.0-140	**99.0**			
Methyl tert-butyl ether	"	10.0	ND	9.64	"	60.0-140	**96.4**			
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*10.1*	"	*60.0-140*	*101*			
Matrix Spike Dup	**0010154-MSD1**		**S001159-01**							
Benzene	1/17/00	10.0	ND	9.85	ug/l	60.0-140	**98.5**	25.0	**2.57**	
Toluene	"	10.0	2.88	12.6	"	60.0-140	**97.2**	25.0	**2.08**	
Ethylbenzene	"	10.0	ND	10.0	"	60.0-140	**100**	25.0	**3.25**	
Xylenes (total)	"	30.0	ND	30.6	"	60.0-140	**102**	25.0	**2.99**	
Methyl tert-butyl ether	"	10.0	ND	9.20	"	60.0-140	**92.0**	25.0	**4.67**	
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*10.3*	"	*60.0-140*	*103*			
Batch: 0010155	**Date Prepared: 1/18/00**					**Extraction Method: EPA 5030B (MeOH)**				
Blank	**0010155-BLK1**									
Purgeable Hydrocarbons	1/18/00			**ND**	ug/l	**50.0**				
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	"	*10.0*		*9.71*	"	*60.0-140*	*97.1*			
LCS	**0010155-BS1**									
Benzene	1/18/00	10.0		9.98	ug/l	70.0-130	99.8			
Toluene	"	10.0		9.91	"	70.0-130	99.1			
Ethylbenzene	"	10.0		9.83	"	70.0-130	98.3			
Xylenes (total)	"	30.0		29.8	"	70.0-130	99.3			
Methyl tert-butyl ether	"	10.0		10.0	"	70.0-130	100			
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*11.1*	"	*60.0-140*	*111*			
Matrix Spike	**0010155-MS1**		**S001162-16**							
Benzene	1/18/00	10.0	ND	8.43	ug/l	60.0-140	**84.3**			
Toluene	"	10.0	ND	8.71	"	60.0-140	**87.1**			
Ethylbenzene	"	10.0	ND	8.65	"	60.0-140	**86.5**			

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(408) 776-9600
FAX (408) 782-6308

Blaine Tech Services (Shell)	Project:	Equiva	Sampled: 1/6/00
1680 Rogers Avenue	Project Number:	3420 San Pablo Ave., Oakland	Received: 1/10/00
San Jose, CA 95112	Project Manager:	Leah Davis	Reported: 1/21/00

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

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Matrix Spike (continued)	**0010155-MS1**		**S001162-16**							
Xylenes (total)	1/18/00	30.0	ND	26.4	ug/l	60.0-140	**88.0**			
Methyl tert-butyl ether	"	10.0	ND	9.13	"	60.0-140	**91.3**			
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*9.52*	"	*60.0-140*	*95.2*			
Matrix Spike Dup	**0010155-MSD1**		**S001162-16**							
Benzene	1/18/00	10.0	ND	7.79	ug/l	60.0-140	**77.9**	25.0	**7.89**	
Toluene	"	10.0	ND	7.75	"	60.0-140	**77.5**	25.0	**11.7**	
Ethylbenzene	"	10.0	ND	7.89	"	60.0-140	**78.9**	25.0	**9.19**	
Xylenes (total)	"	30.0	ND	22.5	"	60.0-140	**75.0**	25.0	**16.0**	
Methyl tert-butyl ether	"	10.0	ND	5.43	"	60.0-140	**54.3**	25.0	**50.8**	4,5
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*9.03*	"	*60.0-140*	*90.3*			

Sequoia Analytical

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Blaine Tech Services (Shell)	Project:	Equiva	Sampled: 1/6/00
1680 Rogers Avenue	Project Number:	3420 San Pablo Ave , Oakland	Received: 1/10/00
San Jose, CA 95112	Project Manager:	Leah Davis	Reported: 1/21/00

MTBE Confirmation by EPA Method 8260A/Quality Control
Sequoia Analytical - Sacramento

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit / Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Batch: 0010151	**Date Prepared: 1/18/00**					**Extraction Method: EPA 5030B [P/T]**				
Blank	**0010151-BLK1**									
Methyl tert-butyl ether	1/18/00			**ND**	ug/l	**2.00**				
Surrogate: 1,2-DCA-d4	"	*50.0*		*65.2*	"	*60.0-140*	*130*			
LCS	**0010151-BS1**									
Methyl tert-butyl ether	1/18/00	50.0		52.4	ug/l	70.0-130	105			
Surrogate: 1,2-DCA-d4	"	*50.0*		*66.0*	"	*60.0-140*	*132*			
LCS Dup	**0010151-BSD1**									
Methyl tert-butyl ether	1/18/00	50.0		53.8	ug/l	70.0-130	108	25.0	2.82	
Surrogate: 1,2-DCA-d4	"	*50.0*		*58.0*	"	*60.0-140*	*116*			

Sequoia Analytical

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Blaine Tech Services (Shell)	Project:	Equiva	Sampled: 1/6/00
1680 Rogers Avenue	Project Number:	3420 San Pablo Ave., Oakland	Received: 1/10/00
San Jose, CA 95112	Project Manager:	Leah Davis	Reported: 1/21/00

Notes and Definitions

#	Note
D	Data reported from a dilution.
1	Chromatogram Pattern: Weathered Gasoline C6-C12 + Unidentified Hydrocarbons C6-C12
2	The surrogate recovery for this sample cannot be accurately quantified due to interference from coeluting organic compounds present in the sample.
3	Chromatogram Pattern: Weathered Gasoline C6-C12
4	The spike recovery for this QC sample is outside of established control limits. Review of associated batch QC indicates the recovery for this analyte does not represent an out-of-control condition for the batch.
5	The RPD value for this QC sample is above the established control limit Review of associated QC indicates the high RPD does not represent an out-of-control condition for the batch.
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
Recov.	Recovery
RPD	Relative Percent Difference

BLAINE
TECH SERVICES, INC

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

CHAIN OF

CLIENT: Equiva - Karen Petryna

SITE: 3420 San Pablo Avenue

Oakland, CA

C = COMPOSITE ALL CONTAINERS

CONDUCT ANALYSIS TO DETECT

LAB: Sequoia | DHS #

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

☐ EPA ☐ RWQCB REGION _____
☐ LIA
☐ OTHER

SPECIAL INSTRUCTIONS

Send invoice to Equiva

Incident # 98995748

Sent report to Blaine Tech Services, Inc.

ATTN: Ann Pember

SAMPLE I.D.	DATE	TIME	MATRIX S=SOIL W=H_2O	CONTAINERS TOTAL	TPH - gas, BTEX	MTBE by 8020	MTBE by 8260	TPH - diesel	Oxygenates by 8260	ADD'L INFORMATION	STATUS	CONDITION	LAB SAMPLE #
MW-1	1/6/00	12:52	W	3	X	X							
MW-2		14:23											
MW-3R		12:30											
MW-4		13:10											
MW-5		13:30											5712
MW-6R		14:05											
MW-7		14:40											
MW-8		13:50											
MW-9		11:55											
MW-11		11:33											

SAMPLING COMPLETED: DATE | TIME

SAMPLING PERFORMED BY: Kevin Sullivan

RESULTS NEEDED NO LATER THAN

RELEASED BY	DATE 1/7/00	TIME 8:22	RECEIVED BY	DATE 1/6/00	TIME 8:22
RELEASED BY	DATE 1/6/00	TIME	RECEIVED BY	DATE	TIME
RELEASED BY	DATE	TIME	RECEIVED BY	DATE	TIME

SHIPPED VIA	DATE SENT	TIME SENT	COOLER #

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 ☐ RWQCB REGION ____
☐ LIA
☐ OTHER

CHAIN OF

CLIENT: Equiva - Karen Petryna

SITE: 3420 San Pablo Avenue
Oakland, CA

SPECIAL INSTRUCTIONS: M001225
Send invoice to Equiva
Incident # 98995748
Sent report to Blaine Tech Services, Inc.
ATTN: Ann Pember

C = COMPOSITE ALL CONTAINERS

SAMPLE I.D.	DATE	TIME	MATRIX S=SOIL W=H2O	CONTAINERS TOTAL	TPH - gas, BTEX	MTBE by 8020	MTBE by 8260	TPH - diesel	Oxygenates by 8260	ADD'L INFORMATION	STATUS	CONDITION	LAB SAMPLE #
MW-1	1/6/00	12:52	W	3	X	X				Received Cool			1
MW-2		14:23											2
MW-3R		12:30								- Confirm highest MTBE			3
MW-4		13:10								by 8260			4
MW-5		13:30											5
MW-6R		14:05								- Confirm MTBE in MW-1			6
MW-7		14:40								by 8260			7
MW-8		13:50											8
MW-9		11:55											9
MW-11		11:33											10

SAMPLING COMPLETED	DATE	TIME	SAMPLING PERFORMED BY	RESULTS NEEDED NO LATER THAN
			Kevin Sullivan	

RELEASED BY	DATE	TIME	RECEIVED BY	DATE	TIME
	1/7/00	8:21		1/6/00	8:22
RELEASED BY	DATE	TIME	RECEIVED BY	DATE	TIME
			BN (MH)	1/7/00	2:11
RELEASED BY	DATE	TIME	RECEIVED BY	DATE	TIME

SHIPPED VIA	DATE SENT	TIME SENT	COOLER #

Sequoia Analytical

1551 Industrial Road
San Carlos, CA 94070-4111
(650) 232-9600
FAX (650) 232-9612

February 16, 2000

Leah Davis
Blaine Tech Services
1680 Rogers Avenue
San Jose, CA 95112

RE: Equiva/L002033

Dear Leah Davis:

Enclosed are the results of analyses for sample(s) received by the laboratory on February 2, 2000. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Wayne Stevenson
Project Manager

CA ELAP Certificate Number I-2360

Sequoia Analytical

1551 Industrial Road
San Carlos, CA 94070-4111
(650) 232-9600
FAX (650) 232-9612

Blaine Tech Services	Project:	Equiva(2)	Sampled: 2/1/00
1680 Rogers Avenue	Project Number:	000201-Y1	Received: 2/2/00
San Jose, CA 95112	Project Manager:	Leah Davis	Reported: 2/16/00

ANALYTICAL REPORT FOR L002033

Sample Description	Laboratory Sample Number	Sample Matrix	Date Sampled
MW-10	L002033-01	Water	2/1/00

Sequoia Analytical

1551 Industrial Road
San Carlos, CA 94070-4111
(650) 232-9600
FAX (650) 232-9612

Blaine Tech Services	Project:	Equiva(2)	Sampled: 2/1/00
1680 Rogers Avenue	Project Number:	000201-Y1	Received: 2/2/00
San Jose, CA 95112	Project Manager:	Leah Davis	Reported: 2/16/00

Sample Description: **MW-10**
Laboratory Sample Number: **L002033-01**

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method/ Surrogate Limits	Reporting Limit	Result	Units	Notes*
			Sequoia Analytical - San Carlos					
Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT								
Purgeable Hydrocarbons as Gasoline	0020048	2/10/00	2/10/00		500	**4880**	ug/l	1
Benzene	"	"	"		5.00	**40.2**	"	
Toluene	"	"	"		5.00	**5.27**	"	
Ethylbenzene	"	"	"		5.00	**27.0**	"	
Xylenes (total)	"	"	"		5.00	**8.42**	"	
Methyl tert-butyl ether	"	"	"		50.0	**75.5**	"	
Surrogate: a,a,a-Trifluorotoluene	"	"	"	*70.0-130*		*82.7*	*%*	
MTBE by EPA Method 8260A								
Methyl tert-butyl ether	0020067	2/14/00	2/14/00		2.00	**23.9**	ug/l	
Surrogate: 1,2-Dichloroethane-d4	"	"	"	*76.0-114*		*86.2*	*%*	

Sequoia Analytical

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Blaine Tech Services	Project:	Equiva(2)	Sampled: 2/1/00
1680 Rogers Avenue	Project Number:	000201-Y1	Received: 2/2/00
San Jose, CA 95112	Project Manager:	Leah Davis	Reported: 2/16/00

Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT/Quality Control
Sequoia Analytical - San Carlos

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit / Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Batch: 0020048	**Date Prepared: 2/10/00**					**Extraction Method: EPA 5030B [P/T]**				
Blank	**0020048-BLK1**									
Purgeable Hydrocarbons as Gasoline	2/10/00			**ND**	ug/l	**50.0**				
Benzene	"			**ND**	"	**0.500**				
Toluene	"			**ND**	"	**0.500**				
Ethylbenzene	"			**ND**	"	**0.500**				
Xylenes (total)	"			**ND**	"	**0.500**				
Methyl tert-butyl ether	"			**ND**	"	**5.00**				
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*9.50*	"	*70.0-130*	*95.0*			
LCS	**0020048-BS1**									
Benzene	2/10/00	10.0		7.99	ug/l	70.0-130	79.9			
Toluene	"	10.0		7.68	"	70.0-130	76.8			
Ethylbenzene	"	10.0		8.01	"	70.0-130	80.1			
Xylenes (total)	"	30.0		23.8	"	70.0-130	79.3			
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*8.95*	"	*70.0-130*	*89.5*			
LCS	**0020048-BS2**									
Purgeable Hydrocarbons as Gasoline	2/10/00	250		235	ug/l	70.0-130	94.0			
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*10.3*	"	*70.0-130*	*103*			
Matrix Spike	**0020048-MS1**		**L002068-26**							
Purgeable Hydrocarbons as Gasoline	2/10/00	250	ND	233	ug/l	60.0-140	**93.2**			
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*9.64*	"	*70.0-130*	*96.4*			
Matrix Spike Dup	**0020048-MSD1**		**L002068-26**							
Purgeable Hydrocarbons as Gasoline	2/10/00	250	ND	227	ug/l	60.0-140	**90.8**	25.0	**2.61**	
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*8.47*	"	*70.0-130*	*84.7*			

Sequoia Analytical

1551 Industrial Road
San Carlos, CA 94070-4111
(650) 232-9600
FAX (650) 232-9612

Blaine Tech Services	Project:	Equiva(2)	Sampled: 2/1/00
1680 Rogers Avenue	Project Number:	000201-Y1	Received: 2/2/00
San Jose, CA 95112	Project Manager:	Leah Davis	Reported: 2/16/00

MTBE by EPA Method 8260A/Quality Control
Sequoia Analytical - San Carlos

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit / Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Batch: 0020067	**Date Prepared: 2/14/00**					**Extraction Method: EPA 5030B [P/T]**				
Blank	**0020067-BLK1**									
Methyl tert-butyl ether	2/14/00			**ND**	ug/l	**2.00**				
Surrogate: 1,2-Dichloroethane-d4	"	*50.0*		*45.3*	"	*76.0-114*	*90.6*			
LCS	**0020067-BS1**									
Methyl tert-butyl ether	2/14/00	50.0		42.3	ug/l	70.0-130	84.6			
Surrogate: 1,2-Dichloroethane-d4	"	*50.0*		*45.1*	"	*76.0-114*	*90.2*			
Matrix Spike	**0020067-MS1**		**L002108-02**							
Methyl tert-butyl ether	2/14/00	50.0	ND	38.7	ug/l	60.0-140	**77.4**			
Surrogate: 1,2-Dichloroethane-d4	"	*50.0*		*46.1*	"	*76.0-114*	*92.2*			
Matrix Spike Dup	**0020067-MSD1**		**L002108-02**							
Methyl tert-butyl ether	2/14/00	50.0	ND	46.0	ug/l	60.0-140	**92.0**	25.0	**17.2**	
Surrogate: 1,2-Dichloroethane-d4	"	*50.0*		*49.1*	"	*76.0-114*	*98.2*			

Sequoia Analytical

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San Carlos, CA 94070-4111
(650) 232-9600
FAX (650) 232-9612

Blaine Tech Services	Project:	Equiva(2)	Sampled: 2/1/00
1680 Rogers Avenue	Project Number:	000201-Y1	Received: 2/2/00
San Jose, CA 95112	Project Manager:	Leah Davis	Reported: 2/16/00

Notes and Definitions

#	Note
1	Chromatogram Pattern: Gasoline C6-C12
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
Recov.	Recovery
RPD	Relative Percent Difference

BLAINE TECH SERVICES, INC

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

LOC#2033

CHAIN OF 000201-Y1

CLIENT: Equiva - Karen Petryna

SITE: 3420 San Pablo Avenue
Oakland, CA

C = COMPOSITE ALL CONTAINERS

CONDUCT ANALYSIS TO DETECT

LAB: Sequoia DHS #

ALL ANALYSIS MUST MEET SPECIFICATIONS AND DETECTION LIMITS SET BY CALIFORNIA DHS AND
☐ EPA ☐ RWQCB REGION ____
☐ LIA
☐ OTHER

SPECIAL INSTRUCTIONS

Send invoice to Equiva

Incident # 98995748

Sent report to Blaine Tech Services, Inc.

ATTN: Ann Pember

SAMPLE I.D.	DATE	TIME	MATRIX S=SOIL W=H2O	CONTAINERS TOTAL	TPH - gas, BTEX	MTBE by 8020	MTBE by 8260	TPH - diesel	Oxygenates by 8260	ADD'L INFORMATION	STATUS	CONDITION	LAB SAMPLE #
MW-10	2/1/00	816	W	3	X	X	/			"confirm any MTBE hit by 8260"			

SAMPLING COMPLETED: DATE 2/1/00 TIME 816
SAMPLING PERFORMED BY: Leon G.

RESULTS NEEDED NO LATER THAN

RELEASED BY	DATE	TIME	RECEIVED BY	DATE	TIME
	2-2-00	8:50		2/2/00	
TJT (MH)	2-3-00	08:45	K. Cox	2/3/00	12:30

SHIPPED VIA | DATE SENT | TIME SENT | COOLER #

FEB. -02 WED) 13:19 BLAINE TECH SERVICES, INC 408 573 7771 P.002

WELL GAUGING DATA

Project # 000106-S2 Date 1/6/00 Client _____

Site Equiva 98995748 3420 SAN PABLO AVE. OAKLAND

Well ID	Well Size (in.)	Sheen / Odor	Depth to Immiscible Liquid (ft.)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to water (ft.)	Depth to well bottom (ft.)	Survey Point: TOB or TOC	
mw-1	4					6.36	25.00	TOC	5
mw-2	4					7.27	19.18		10
mw-3R	2					9.71	28.32		4
mw-4	4					9.31	18.20		6
mw-5	4					7.52	24.92		7
mw-6R	2					9.18	26.21		9
mw-7	4					6.12	19.40		11
mw-8	4					6.19	17.90		8
mw-9	4					8.31	19.49		3
mw-10	4	Inaccessable car parked over well							1
mw-11	4					9.93	18.60	↓	2

EQUIVA WELL MONITORING DATA SHEET

11

Project #: 000106-52	Job # 204-5508-5306
Sampler: KPS	Date: 1/6/99
Well I.D.: MW-1	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: 25.00	Depth to Water: 6.36
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH

Well Diameter	Multiplier	Well Diameter	Multiplier
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 / Other: ___

Sampling Method: (Bailer) / Extraction Port / Other: ___

12.2 (1 Case Volume (Gals.)) x 3 (Specified Volumes) = 36.7 Gals. (Calculated Volume)

Time	Temp (°F)	pH	Cond.	Turbidity	Gals. Removed	Observations
12:41	69.0	6.9	1057	25	13	
12:43	68.7	6.9	1063	21	26	
12:47	68.6	6.8	1049	23	37	

Did well dewater? Yes (No)	Gallons actually evacuated: 37
Sampling Time: 12:52	Sampling Date: 1/6/00
Sample I.D.: MW-	Laboratory: (Sequoia) BC Other ___
Analyzed for: (TPH-G) (BTEX) (MTBE) (TPH-D)	Other:
D.O. (if req'd): Pre-purge: ___ mg/L	Post-purge: 1.3 mg/L
O.R.P. (if req'd): Pre-purge: ___ mV	Post-purge: ___ mV

EQUIVA WELL MONITORING DATA SHEET

11

Project #: 000106-52	Job # 204-5508-5306
Sampler: KPS	Date: 1/6/99
Well I.D.: MW-2	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: 19.18	Depth to Water: 7.27
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH

Well Diameter	Multiplier	Well Diameter	Multiplier
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 / Other: ___

Sampling Method: (Bailer) / Extraction Port / Other: ___

7.7 (1 Case Volume (Gals.)) X 3 (Specified Volumes) = 23.1 (Calculated Volume) Gals.

Time	Temp (°F)	pH	Cond.	Turbidity	Gals. Removed	Observations
14:15	67.8	6.9	1037	25	8	
14:17	68.0	6.8	1047	32	16	
14:19	68.2	6.8	1039	27	24	

Did well dewater? Yes (No) Gallons actually evacuated: 24

Sampling Time: 14:23 Sampling Date: 1/6/00

Sample I.D.: MW-2 Laboratory: (Sequoia) BC Other ___

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

EQUIVA WELL MONITORING DATA SHEET

11

Project #: 000106-52	Job # 204-5508-5306
Sampler: KPS	Date: 1/6/99
Well I.D.: MW-3R	Well Diameter: (2) 3 4 6 8 ___
Total Well Depth: 28.32	Depth to Water: 9.71
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH

Well Diameter	Multiplier	Well Diameter	Multiplier
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: _____

Other: _____

3 (1 Case Volume (Gals.)) X 3 (Specified Volumes) = 9 (Calculated Volume) Gals.

Time	Temp (°F)	pH	Cond.	Turbidity	Gals. Removed	Observations
12:15	68.0	6.6	784	<200	3	
12:18	67.8	6.6	775	<200	6	
12:21	68.1	6.5	782	<200	9	

Did well dewater? Yes (No) Gallons actually evacuated: 9

Sampling Time: 12:30 Sampling Date: 1/6/00

Sample I.D.: MW-3R Laboratory: (Sequoia) BC Other _____

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

D.O. (if req'd):	Pre-purge:	mg/L	(Post-purge:)	0.8	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:		mV

EQUIVA WELL MONITORING DATA SHEET

11

Project #: 000106-52	Job # 204-5508-5306
Sampler: KPS	Date: 1/6/99
Well I.D.: MW-4	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: 18.20	Depth to Water: 9.31
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH

Well Diameter	Multiplier	Well Diameter	Multiplier
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 / Other: ___

Sampling Method: (Bailer) / Extraction Port / Other: ___

5.8 (1 Case Volume (Gals.)) X 3 (Specified Volumes) = 17.4 (Calculated Volume) Gals.

Time	Temp (°F)	pH	Cond.	Turbidity	Gals. Removed	Observations
13:02	68.3	6.6	1249	25	6	
13:04	68.4	6.6	1237	23	12	
13:05	68.3	6.7	1241	21	18	

Did well dewater? Yes (No) Gallons actually evacuated: 18

Sampling Time: 13:10 Sampling Date: 1/6/00

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

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

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	1.7	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:		mV

EQUIVA WELL MONITORING DATA SHEET

11

Project #: 000106-52	Job # 204-5508-5306
Sampler: KPS	Date: 1/6/99
Well I.D.: MW-5	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: 24.92	Depth to Water: 7.52
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH

Well Diameter	Multiplier	Well Diameter	Multiplier
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~~ / Other: ___

Sampling Method: (Bailer) / Extraction Port / Other: ___

11.3 (1 Case Volume (Gals.)) X 3 (Specified Volumes) = 33.9 (Calculated Volume) Gals.

Time	Temp (°F)	pH	Cond.	Turbidity	Gals. Removed	Observations
13:20	68.3	6.8	1127	140	11	
13:22	68.2	6.9	1132	170	22	
13:24	69.0	6.9	1140	171	34	

Did well dewater? Yes (No)		Gallons actually evacuated: 34	
Sampling Time: 13:30		Sampling Date: 1/6/00	
Sample I.D.: MW-5		Laboratory: (Sequoia) BC Other ___	
Analyzed for: (TPH-G BTEX MTBE TPH-D)		Other:	
D.O. (if req'd):	Pre-purge: ___ mg/L	(Post-purge:)	2.9 mg/L
O.R.P. (if req'd):	Pre-purge: ___ mV	Post-purge:	___ mV

EQUIVA WELL MONITORING DATA SHEET

11

Project #: 000106-52	Job # 204-5508-5306
Sampler: KPS	Date: 1/6/99
Well I.D.: MW-6R	Well Diameter: (2) 3 4 6 8 ___
Total Well Depth: 26.21	Depth to Water: 9.18
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH

Well Diameter	Multiplier	Well Diameter	Multiplier
2"	0.16	5"	1.02
3"	0.37	6"	1.47
4"	0.65	Other	radius² * 0.163

Purge Method: Bailer; (Middleburg); Electric Submersible; Extraction Pump; Other: ___

Sampling Method: (Bailer); Extraction Port; Other: ___

2.7 (1 Case Volume (Gals.)) X 3 (Specified Volumes) = 8.1 (Calculated Volume) Gals.

Time	Temp (°F)	pH	Cond.	Turbidity	Gals. Removed	Observations
13:52	68.3	6.9	1073	12	3	
1355	68.5	6.8	1069	14	6	
13:58	68.4	6.8	1069	12	9	

Did well dewater? Yes (No)		Gallons actually evacuated: 9	
Sampling Time: 14:05		Sampling Date: 1/6/00	
Sample I.D.: MW-6R		Laboratory: (Sequoia) BC Other ___	
Analyzed for: (TPH-G BTEX MTBE TPH-D)		Other:	
D.O. (if req'd):	Pre-purge:	mg/L (Post-purge:) 2.1	mg/L
O.R.P. (if req'd):	Pre-purge:	mV Post-purge:	mV

EQUIVA WELL MONITORING DATA SHEET

11

Project #: 000106-52	Job # 204-5508-5306
Sampler: KPS	Date: 1/6/99
Well I.D.: MW-7	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: 19.40	Depth to Water: 6.12
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH

Well Diameter	Multiplier	Well Diameter	Multiplier
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 / Other: ___

Sampling Method: (Bailer) / Extraction Port / Other: ___

8.6 (1 Case Volume (Gals.)) X 3 (Specified Volumes) = 25.8 (Calculated Volume) Gals.

Time	Temp (°F)	pH	Cond.	Turbidity	Gals. Removed	Observations
14:31	68.2	6.8	763	183	9	odor
14:33	68.3	6.9	777	172	18	"
14:35	68.1	6.9	768	183	26	"

Did well dewater? Yes (No) Gallons actually evacuated: 26

Sampling Time: 14:40 Sampling Date: 1/6/00

Sample I.D.: MW-7 Laboratory: (Sequoia) BC Other ___

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

D.O. (if req'd):	Pre-purge:	mg/L	(Post-purge:)	1.8	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:		mV

EQUIVA WELL MONITORING DATA SHEET

11

Project #: 000106-52	Job # 204-5508-5306
Sampler: KPS	Date: 1/6/99
Well I.D.: MW-8	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: 17.90	Depth to Water: 6.19
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH

Well Diameter	Multiplier	Well Diameter	Multiplier
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 / Other: ___

Sampling Method: (Bailer) / Extraction Port / Other: ___

7.6 (1 Case Volume (Gals.)) x 3 (Specified Volumes) = 22.8 (Calculated Volume) Gals.

Time	Temp (°F)	pH	Cond.	Turbidity	Gals. Removed	Observations
13:37	67.3	6.8	1258	65	8	
13:39	67.2	6.8	1315	68	16	
13:41	67.1	6.4	1307	58	23	

Did well dewater? Yes (No)		Gallons actually evacuated: 23	
Sampling Time: 13:50		Sampling Date: 1/6/99	
Sample I.D.: MW-8		Laboratory: (Sequoia) BC Other ___	
Analyzed for: (TPH-G) BTEX MTBE (TPH-D)	Other:		
D.O. (if req'd): Pre-purge:	mg/L	Post-purge:	1.3 mg/L
O.R.P. (if req'd): Pre-purge:	mV	Post-purge:	mV

EQUIVA WELL MONITORING DATA SHEET

11

Project #: 000106-52	Job # 204-5508-5306
Sampler: KPS	Date: 1/6/99
Well I.D.: MW-9	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: 19.48	Depth to Water: 8.31
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH

Well Diameter	Multiplier	Well Diameter	Multiplier
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) / Other: ___

Sampling Method: (Bailer) / Extraction Port / Other: ___

7.3 (1 Case Volume (Gals.)) x 3 (Specified Volumes) = 21.9 (Calculated Volume) Gals.

Time	Temp (°F)	pH	Cond.	Turbidity	Gals. Removed	Observations
11:47	68.3	6.8	1190	120	7	
11:48	68.5	6.7	1320	132	14	
11:49	68.9	6.8	1318	140	22	

Did well dewater? Yes (No)	Gallons actually evacuated: 22
Sampling Time: 11:55	Sampling Date: 1/6/00
Sample I.D.: MW-9	Laboratory: (Sequoia) BC Other ___
Analyzed for: TPH-G BTEX MTBE ~~TPH-D~~	Other:
D.O. (if req'd): Pre-purge:	mg/L Post-purge: 1.5 mg/L
O.R.P. (if req'd): Pre-purge:	mV Post-purge: mV

EQUIVA WELL MONITORING DATA SHEET

11

Project #: 000106-52	Job # 204-5508-5306
Sampler: KPS	Date: 1/6/99
Well I.D.: MW-10	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

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, Other: _____

Sampling Method: Bailer, Extraction Port, Other: _____

_____ (1 Case Volume (Gals.)) X _____ (Specified Volumes) = _____ (Calculated Volume) Gals.

Time	Temp (°F)	pH	Cond.	Turbidity	Gals. Removed	Observations
		well	inaccessable	car		
			parked	over	well	

Did well dewater? Yes No		Gallons actually evacuated:	
Sampling Time:		Sampling Date:	
Sample I.D.: MW-10		Laboratory: Sequoia BC Other_____	
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

11

Project #: 000106-52	Job # 204-5508-5306
Sampler: KPS	Date: 1/6/99
Well I.D.: MW-11	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: 18.60	Depth to Water: 9.93
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH

Well Diameter	Multiplier	Well Diameter	Multiplier
2"	0.16	5"	1.02
3"	0.37	6"	1.47
4"	0.65	Other	radius² * 0.163

Purge Method: Bailer / Middleburg / ~~Electric Submersible~~ (Extraction Pump) / Other: ___

Sampling Method: (Bailer) / Extraction Port / Other: ___

5.6 (1 Case Volume (Gals.)) x 3 (Specified Volumes) = 16.8 (Calculated Volume) Gals.

Time	Temp (°F)	pH	Cond.	Turbidity	Gals. Removed	Observations
11:25	68.3	6.7	711	<200	6	
11:26	69.0	6.8	713	<200	12	
11:27	68.7	6.8	721	<200	17	

Did well dewater? Yes (No) Gallons actually evacuated: 17

Sampling Time: 11:33 Sampling Date: 1/6/00

Sample I.D.: MW-11 Laboratory: (Sequoia) BC Other ___

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

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	2.5	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:		mV

WELL GAUGING DATA

Project # 000201-47 Date 2-1-00 Client EQUIVA

Site 3420 SAN PABLO AVE OAKLAND

Well ID	Well Size (in.)	Sheen / Odor	Depth to Immiscible Liquid (ft.)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to water (ft.)	Depth to well bottom (ft.)	Survey Point: TOB or TOC	
MW-10	4					6.43	19.90	TOC	