the igroup

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A Member of The IT Group

May 12, 2000
Project 807312 (340-087.9A)

Mr. Richard Hiett
California Regional Water Quality Control Board – San Francisco Bay Region
1515 Clay Street, Suite 1400
Oakland, California 94612

Re: **Quarterly Monitoring Report - First Quarter 2000**
Former Texaco Service Station
1127 Lincoln Avenue at Bay Street
Alameda, California
Incident No. 90015162

Dear Mr. Hiett:

The following presents the results of the first quarter 2000 monitoring program for the site referenced above. This letter has been prepared for Equiva Services LLC (Equiva) by IT Corporation (IT), formerly Pacific Environmental Group, Inc. (PEG).

QUARTERLY MONITORING FINDINGS

Groundwater monitoring wells were gauged and sampled by Blaine Tech Services, Inc. (Blaine) at the direction of IT on February 14, 2000. Blaine's groundwater monitoring report, which includes the Well Concentrations Table (historical and current groundwater elevation and analytical results), field data, and the certified analytical report, is presented as Attachment A.

Groundwater elevation data for this sampling event are found in the Well Concentrations Table and are presented on Figure 1.

All wells sampled were analyzed for total purgeable petroleum hydrocarbons (TPPH); benzene, toluene, ethylbenzene, xylenes (BTEX compounds), and methyl tert-butyl ether (MtBE) by EPA Methods 8015 (modified) and 8020. TPPH, benzene, and MtBE concentrations are presented on Figures 2, 3, and 4, respectively.

DISCUSSION

During the first quarter 2000, monitoring and sampling of Well MW-7 was not performed due to Blaine' s inability to access the well. Blaine will attempt to monitor and sample Well MW-7 during the next quarterly event.

On December 1, 1999, an IT field geologist visited the site to investigate the integrity of Well MW-5 and found that the well had been improperly abandoned, without formal consent by Alameda County Health Services Agency (ACHSA). The well had been located under a diamond plate, which covered a 4-inch thick concrete slab. On February 7, 2000, an IT field technician jack-hammered through the concrete layer, removed the sand from the well box, and found the well capped. The cap was removed to inspect the well, which appeared to be intact. During the first quarter 2000, Well MW-5, which had been inaccessible for two years, was accessed, monitored and sampled. The well contained no detectable concentrations of TPPH, BTEX compounds or MtBE.

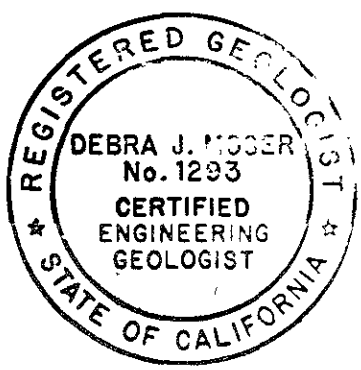
Therefore, based on non-detectable concentrations of TPPH, BTEX compounds, and MtBE in Well MW-5 (located in the vicinity of the former UST complex) and based on historical and current groundwater sampling results in all on-site and off-site wells, IT recommends that the site be considered for case closure. IT also recommends that the frequency of monitoring and sampling of Wells MW-1 through MW-3, MW-5, MW-6, and MW-8 be reduced from quarterly to semiannually in the first and third quarters. Therefore until case closure is granted, IT proposes that groundwater monitoring and sampling of all wells be performed on a semiannual basis, in the first and third quarters. IT will submit a request for case closure during the second quarter 2000.

If you have questions regarding the content of this letter, please call (408) 453-7300.

Sincerely,

IT Corporation

Debra J. Moser
Senior Geologist
CEG 1293

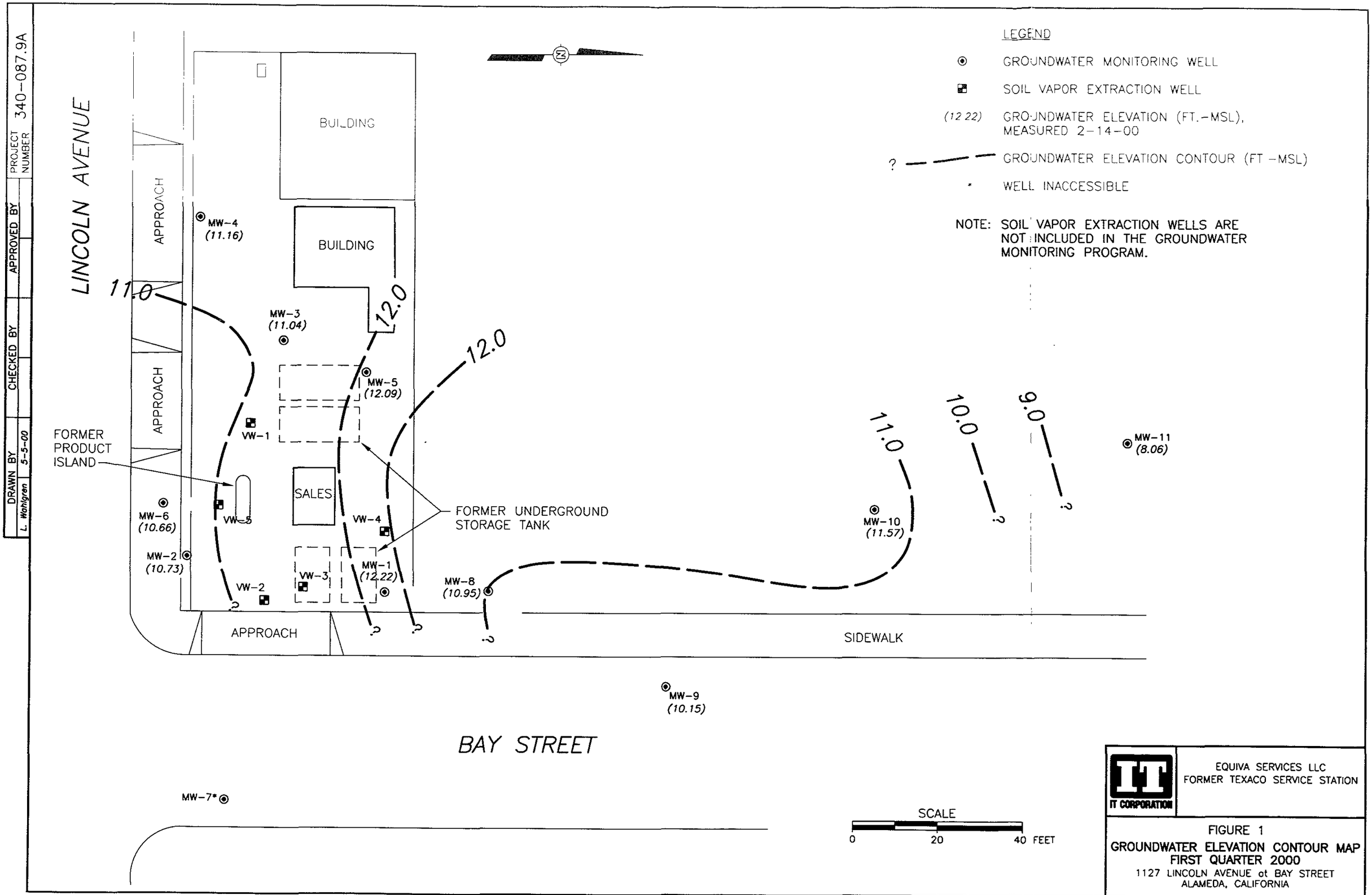


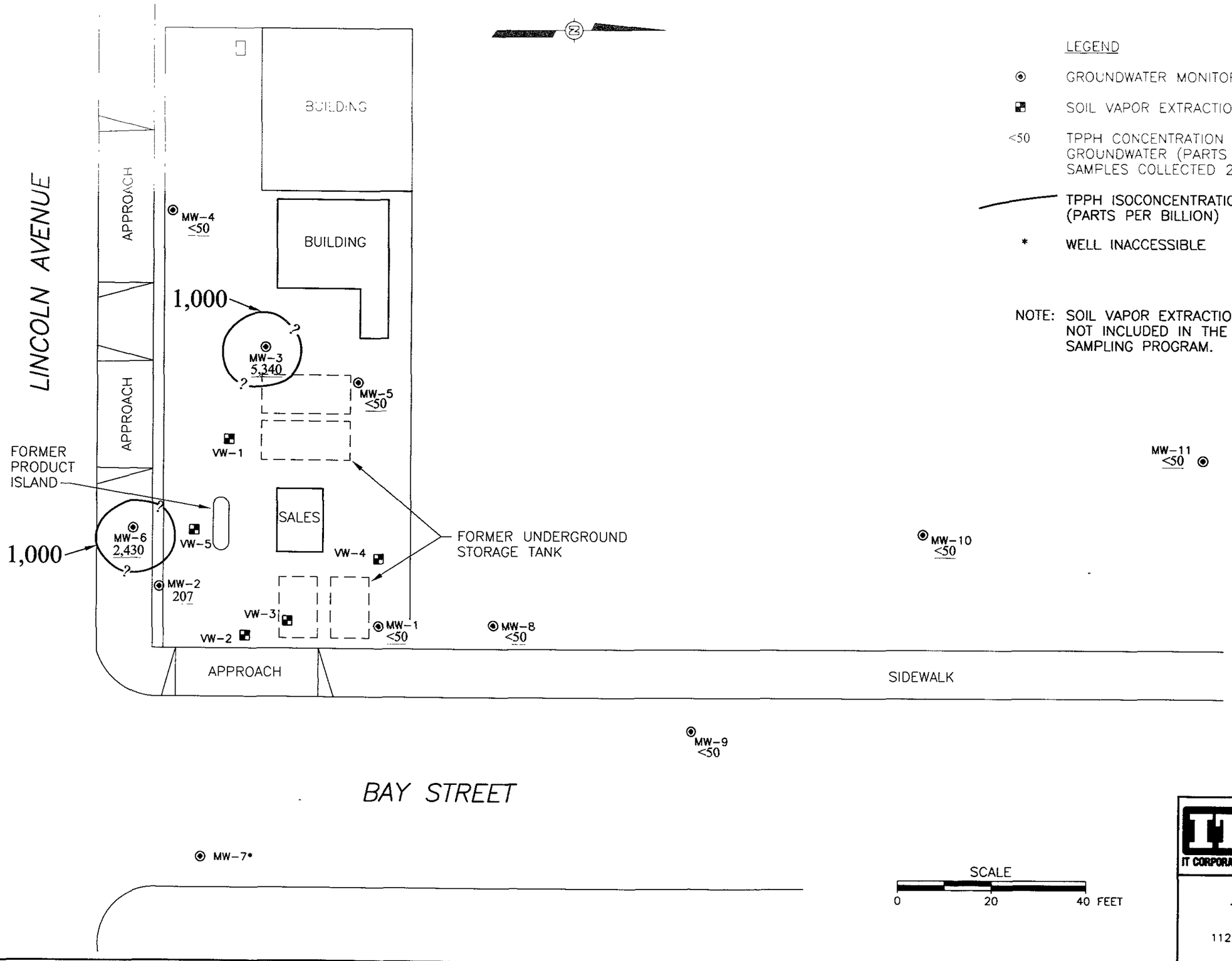
Attachments Figure 1 - Groundwater Elevation Contour Map
Figure 2 - TPPH Concentration Map
Figure 3 - Benzene Concentration Map
Figure 4 - MtBE Concentration Map
Attachment A - Groundwater Monitoring Report

cc: Ms. Karen Petryna, P.E., Equiva Services LLC, P.O. Box 7869, Burbank, CA 91510-7869
Mr. Leo Pagano, 1127 Lincoln Avenue, Alameda, CA 94602
Mr. Larry Seto, Alameda County Health Care Services Agency, 1131 Harbor Bay Parkway, Alameda, CA 94502-6577

ATTACHMENT A

GROUNDWATER MONITORING REPORT


LEGEND
GROUNDWATER MONITORING WELL
SOIL VAPOR EXTRACTION WELL
(12.22) GROUNDWATER ELEVATION (FT.-MSL), MEASURED 2-14-00
GROUNDWATER ELEVATION CONTOUR (FT-MSL)
WELL INACCESSIBLE
NOTE: SOIL VAPOR EXTRACTION WELLS ARE NOT INCLUDED IN THE GROUNDWATER MONITORING PROGRAM.
LINCOLN AVENUE
BAY STREET
BUILDING
BUILDING
APPROACH
APPROACH
APPROACH
SALES
SIDEWALK
FORMER PRODUCT ISLAND
FORMER UNDERGROUND STORAGE TANK
MW-1 (12.22)
MW-2 (10.73)
MW-3 (11.04)
MW-4 (11.16)
MW-5 (12.09)
MW-6 (10.66)
MW-7*
MW-8 (10.95)
MW-9 (10.15)
MW-10 (11.57)
MW-11 (8.06)
VW-1
VW-2
VW-3
VW-4
VW-5
11.0
12.0
12.0
11.0
10.0
9.0
SCALE
0
20
40 FEET
PROJECT NUMBER 340-087.9A
APPROVED BY
CHECKED BY
DRAWN BY 5-5-00 L. Wahlgren
IT CORPORATION
EQUIVA SERVICES LLC
FORMER TEXACO SERVICE STATION
FIGURE 1
GROUNDWATER ELEVATION CONTOUR MAP
FIRST QUARTER 2000
1127 LINCOLN AVENUE at BAY STREET
ALAMEDA, CALIFORNIA
N:\cad\Drawings\340\087\GWC.dwg Thu, 04/May/00 02:28pm LWAHLGREN



PROJECT NUMBER	APPROVED BY	CHECKED BY	DRAWN BY
340-087.9A			L. Wahlgren 5-5-00

IT CORPORATION

EQUIVA SERVICES LLC
FORMER TEXACO SERVICE STATION

FIGURE 2
TPPH CONCENTRATION MAP
FIRST QUARTER 2000
1127 LINCOLN AVENUE at BAY STREET
ALAMEDA, CALIFORNIA

N:\cad\Drawings\340\087\TPPH.dwg Thu, 04/May/00 02:15pm LWAHLGREN

BLAINE
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APR 2 5 2000

April 14, 2000

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

First Quarter 2000 Groundwater Monitoring at
Former Texaco Service Station
1127 Lincoln Avenue
Alameda, CA

Monitoring performed on February 14, 2000

Groundwater Monitoring Report **000214-J-1**

This report covers the routine monitoring of groundwater wells at this Former Texaco 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 in 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/jt

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

cc: Janet Yantis
Pacific Environmental Group, Inc.
1921 Ringwood Avenue
San Jose, CA 95131

WELL CONCENTRATIONS
Former Texaco Service Station
1127 Lincoln Avenue
Alameda, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)
MW-1	01/26/1993	NA	NA	NA	NA	NA	NA	NA	NA	16.14	5.63	10.51	NA
MW-1	02/04/1993	120	NA	22	3.1	3.3	10	NA	NA	16.14	6.02	10.12	NA
MW-1	03/09/1993	NA	NA	NA	NA	NA	NA	NA	NA	16.14	5.92	10.22	NA
MW-1	05/06/1993	710	NA	320	3.1	4.2	20	NA	NA	16.14	6.76	9.38	NA
MW-1	06/15/1993	NA	NA	NA	NA	NA	NA	NA	NA	16.14	6.81	9.33	NA
MW-1	07/26/1993	NA	NA	NA	NA	NA	NA	NA	NA	16.14	NA	NA	NA
MW-1	08/31/1993	NA	NA	NA	NA	NA	NA	NA	NA	16.14	NA	NA	NA
MW-1	09/27/1993	NA	NA	NA	NA	NA	NA	NA	NA	16.14	NA	NA	NA
MW-1	10/19/1993	NA	NA	NA	NA	NA	NA	NA	NA	16.14	NA	NA	NA
MW-1	11/15/1993	NA	NA	NA	NA	NA	NA	NA	NA	16.14	NA	NA	NA
MW-1	12/17/1993	NA	NA	NA	NA	NA	NA	NA	NA	16.14	NA	NA	NA
MW-1	02/07/1994	NA	NA	NA	NA	NA	NA	NA	NA	16.14	NA	NA	NA
MW-1	05/20/1994	NA	NA	NA	NA	NA	NA	NA	NA	16.14	NA	NA	NA
MW-1	08/22/1994	NA	NA	NA	NA	NA	NA	NA	NA	16.14	7.78	8.36	NA
MW-1	11/02/1994	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	16.14	NA	NA	NA
MW-1	02/14/1995	350	NA	40	1.6	15	31	NA	NA	16.14	15.16	0.98	NA
MW-1	05/19/1995	220	NA	35	2.4	7.2	23	NA	NA	16.14	13.90	2.24	NA
MW-1	08/22/1995	330	NA	44	1.2	14	21	<10	NA	16.14	7.06	9.08	NA
MW-1	10/25/1995	<50	NA	1.6	<0.5	<0.5	<0.5	NA	NA	16.14	NA	NA	NA
MW-1	02/09/1996	160	NA	3.2	1.5	0.9	2.7	NA	NA	16.14	NA	NA	NA
MW-1	04/11/1996	1,300	NA	300	85	25	110	NA	NA	16.14	NA	NA	NA
MW-1	08/01/1996	3,700	NA	1,100	80	46	210	NA	NA	16.14	NA	NA	NA
MW-1	11/11/1996	NA	NA	NA	NA	NA	NA	NA	NA	16.14	NA	NA	NA
MW-1	02/04/1997	NA	NA	NA	NA	NA	NA	NA	NA	16.14	5.40	10.74	NA
MW-1	05/02/1997	650	NA	63	<3	4.3	2.2	<30	NA	16.14	6.46	9.68	NA

WELL CONCENTRATIONS
Former Texaco Service Station
1127 Lincoln Avenue
Alameda, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)
MW-1	07/31/1997	440	NA	99	1.6	2.6	5.8	<30	NA	16.14	6.98	9.16	NA
MW-1	10/30/1997	290	NA	48	0.5	0.9	1.9	<30	NA	16.14	8.00	8.14	NA
MW-1	02/04/1998	<50	NA	1.3	<0.5	<0.5	<0.5	NA	NA	16.14	3.40	12.74	NA
MW-1	05/08/1998	<50	NA	<0.5	<0.5	<0.5	<0.5	<2.5	NA	16.14	5.09	11.05	NA
MW-1	07/21/1998	50	NA	16	<0.5	<0.5	0.7	5.6	NA	16.14	6.50	9.64	NA
MW-1	11/19/1998	<50	NA	<0.5	<0.5	<0.5	<0.5	<2.0	NA	16.14	6.79	9.35	NA
MW-1	02/09/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.00	NA	16.14	4.40	11.74	NA
MW-1	05/10/1999	<50	NA	8.2	<0.50	<0.50	<0.50	<2.5	NA	16.14	5.87	10.27	NA
MW-1	08/25/1999	558	NA	279	8.17	0.829	<5.00	12.7	NA	16.14	7.16	8.98	NA
MW-1	12/09/1999	<50.0	NA	1.10	0.800	0.801	5.44	<5.00	NA	16.14	6.94	9.20	NA
MW-1	02/14/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	<2.0	16.14	7.92	12.22	NA
MW-2	01/26/1993	NA	NA	NA	NA	NA	NA	NA	NA	16.84	6.29	10.55	NA
MW-2	02/04/1993	430	NA	45	0.5	20	30	NA	NA	16.84	6.60	10.24	NA
MW-2	03/09/1993	NA	NA	NA	NA	NA	NA	NA	NA	16.84	6.36	10.48	NA
MW-2	05/06/1993	2,000	NA	460	2.4	160	66	NA	NA	16.84	6.37	10.47	NA
MW-2	06/15/1993	NA	NA	NA	NA	NA	NA	NA	NA	16.84	7.04	9.80	NA
MW-2	07/26/1993	NA	NA	NA	NA	NA	NA	NA	NA	16.84	NA	NA	NA
MW-2	08/31/1993	NA	NA	NA	NA	NA	NA	NA	NA	16.84	NA	NA	NA
MW-2	09/27/1993	NA	NA	NA	NA	NA	NA	NA	NA	16.84	NA	NA	NA
MW-2	10/19/1993	NA	NA	NA	NA	NA	NA	NA	NA	16.84	NA	NA	NA
MW-2	11/15/1993	NA	NA	NA	NA	NA	NA	NA	NA	16.84	NA	NA	NA
MW-2	12/17/1993	NA	NA	NA	NA	NA	NA	NA	NA	16.84	NA	NA	NA
MW-2	02/07/1994	NA	NA	NA	NA	NA	NA	NA	NA	16.84	NA	NA	NA
MW-2	05/20/1994	NA	NA	NA	NA	NA	NA	NA	NA	16.84	NA	NA	NA
MW-2	08/22/1994	NA	NA	NA	NA	NA	NA	NA	NA	16.84	8.08	8.76	NA

WELL CONCENTRATIONS
Former Texaco Service Station
1127 Lincoln Avenue
Alameda, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)
MW-2	11/02/1994	NA	NA	NA	NA	NA	NA	NA	NA	16.84	NA	NA	NA
MW-2	02/14/1995	NA	NA	NA	NA	NA	NA	NA	NA	16.84	NA	NA	NA
MW-2	05/19/1995	580	NA	75	19	5.1	30	NA	NA	16.84	11.77	5.07	NA
MW-2	08/22/1995	1,200	NA	130	8.3	84	86	<10	NA	16.84	7.22	9.62	NA
MW-2	10/25/1995	350	NA	79	1.2	55	13	NA	NA	16.84	12.11	4.73	NA
MW-2	02/09/1996	<50	NA	1.5	0.5	1.1	1.5	NA	NA	16.84	NA	NA	NA
MW-2	04/11/1996	80	NA	1.5	<0.5	<0.5	<0.5	NA	NA	16.84	11.20	5.64	NA
MW-2	08/01/1996	330	NA	42	0.6	20	8.1	NA	NA	16.84	7.00	9.84	NA
MW-2	11/11/1996	NA	NA	NA	NA	NA	NA	NA	NA	16.84	NA	NA	NA
MW-2	02/04/1997	NA	NA	NA	NA	NA	NA	NA	NA	16.84	5.48	11.36	NA
MW-2	05/02/1997	<50	NA	1.5	<0.5	<0.5	0.5	<30	NA	16.84	6.93	9.91	NA
MW-2	07/31/1997	50	NA	1.8	<0.5	<0.5	<0.5	74	NA	16.84	9.10	7.74	NA
MW-2	10/30/1997	63	NA	3.1	<0.5	0.6	1.1	34	NA	16.84	8.33	8.51	NA
MW-2	02/04/1998	<50	NA	6.5	<0.5	1.2	<0.5	NA	NA	16.84	4.88	11.96	NA
MW-2	05/08/1998	<50	NA	0.6	<0.5	<0.5	<0.5	<2.5	NA	16.84	6.00	10.84	NA
MW-2	07/21/1998	81	NA	7.2	<0.5	1.1	1.1	6.3	NA	16.84	6.92	9.92	NA
MW-2	11/19/1998	<50	NA	<0.5	<0.5	<0.5	<0.5	<2.0	NA	16.84	7.41	9.43	NA
MW-2	02/09/1999	257	NA	16.0	0.760	<0.500	1.07	7.36	NA	16.84	6.60	10.24	NA
MW-2	05/10/1999	91	NA	11	<0.50	5.9	1.8	2.7	NA	16.84	6.52	10.32	NA
MW-2	08/25/1999	<50.0	NA	3.75	<0.500	2.79	1.42	7.43	6.00	16.84	7.23	9.61	NA
MW-2	12/09/1999	178	NA	5.13	2.02	2.25	10.2	<5.00	NA	16.84	7.59	9.25	NA
MW-2	02/14/2000	207	NA	7.78	<0.500	1.78	<0.500	<2.50	<2.0	16.84	[illegible]	[illegible]	NA

MW-3	01/26/1993	NA	NA	NA	NA	NA	NA	NA	NA	16.86	5.82	11.04	NA
MW-3	02/04/1993	2,900	NA	180	13	210	350	NA	NA	16.86	6.01	10.85	NA
MW-3	03/09/1993	NA	NA	NA	NA	NA	NA	NA	NA	16.86	5.88	10.98	NA

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Alameda, CA

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MW-3	05/06/1993	2,700	NA	270	6.2	300	720	NA	NA	16.86	6.38	10.48	NA
MW-3	06/15/1993	NA	NA	NA	NA	NA	NA	NA	NA	16.86	NA	NA	NA
MW-3	07/26/1993	NA	NA	NA	NA	NA	NA	NA	NA	16.86	7.22	9.64	NA
MW-3	08/31/1993	NA	NA	NA	NA	NA	NA	NA	NA	16.86	7.87	8.99	NA
MW-3	09/27/1993	1,800	NA	92	1.7	99	240	NA	NA	16.86	8.58	8.28	NA
MW-3	10/19/1993	NA	NA	NA	NA	NA	NA	NA	NA	16.86	9.13	7.73	NA
MW-3	11/15/1993	1,900	NA	100	2.4	85	280	NA	NA	16.86	8.84	8.02	NA
MW-3	12/17/1993	NA	NA	NA	NA	NA	NA	NA	NA	16.86	7.80	9.06	NA
MW-3	02/07/1994	1,400	NA	69	3.3	100	320	NA	NA	16.86	8.43	8.43	NA
MW-3	05/20/1994	1,100	NA	64	19	120	180	NA	NA	16.86	6.79	10.07	NA
MW-3	08/22/1994	77	NA	4.3	<0.5	2.0	5.6	NA	NA	16.86	8.32	8.54	NA
MW-3	11/02/1994	<50	NA	0.8	<0.5	<0.5	<0.5	NA	NA	16.86	10.98	5.88	NA
MW-3	02/14/1995	1,300	NA	24	5	85	360	NA	NA	16.86	7.93	8.93	NA
MW-3	05/19/1995	5,300	NA	98	28	650	1,700	NA	NA	16.86	8.44	8.42	NA
MW-3	08/22/1995	700	NA	4.1	1.1	50	72	<10	NA	16.86	7.54	9.32	NA
MW-3	10/25/1995	<50	NA	2.4	<0.5	<0.5	1.6	NA	NA	16.86	9.03	7.83	NA
MW-3	02/09/1996	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	16.86	7.05	9.81	NA
MW-3	04/11/1996	2,000	NA	11.0	3.9	190	500	NA	NA	16.86	7.44	9.42	NA
MW-3	08/01/1996	1,500	NA	8.4	<0.5	160	150	NA	NA	16.86	7.08	9.78	NA
MW-3	11/11/1996	<50	NA	<0.5	<0.5	<0.5	<0.5	<30	NA	16.86	7.84	9.02	NA
MW-3	02/04/1997	1,500	NA	12	1.3	210	330	<30	NA	16.86	5.17	11.69	NA
MW-3	05/02/1997	3,100	NA	35	<3	520	540	<30	NA	16.86	6.63	10.23	NA
MW-3	07/31/1997	1,200	NA	11	<0.5	140	100	<30	NA	16.86	7.32	9.54	NA
MW-3	10/30/1997	520	NA	6.1	<0.5	58	46	<30	NA	16.86	7.46	9.40	NA
MW-3	02/04/1998	4,800	NA	25	4.0	660	1,200	NA	NA	16.86	4.18	12.68	NA
MW-3	05/08/1998	5,600	NA	17	6.7	300	590	11	NA	16.86	5.84	11.02	NA

WELL CONCENTRATIONS
Former Texaco Service Station
1127 Lincoln Avenue
Alameda, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)
MW-3	07/21/1998	1,400	NA	3.4	<1.0	110	270	<5.0	NA	16.86	6.75	10.11	NA
MW-3	11/19/1998	<50	NA	<0.5	<0.5	<0.5	<0.5	<2.0	NA	16.86	7.61	9.25	NA
MW-3	02/09/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.00	NA	16.86	6.31	10.55	NA
MW-3	05/10/1999	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	16.86	6.25	10.61	NA
MW-3	08/25/1999	704	NA	1.75	<1.00	76.1	84.3	15.4	NA	16.86	7.32	9.54	NA
MW-3	12/09/1999	811	NA	2.62	1.35	0.975	8.88	<5.00	NA	16.86	7.32	9.54	NA
MW-3	02/14/2000	5,340	NA	14.0	<2.50	520	871	<12.5	52.0	16.86		10.50	
MW-4	01/26/1993	NA	NA	NA	NA	NA	NA	NA	NA	17.13	5.91	11.22	NA
MW-4	02/04/1993	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	17.13	6.14	10.99	NA
MW-4	03/09/1993	NA	NA	NA	NA	NA	NA	NA	NA	17.13	5.81	11.32	NA
MW-4	05/06/1993	<50	NA	1.6	<0.5	1.0	2.1	NA	NA	17.13	6.49	10.64	NA
MW-4	06/15/1993	NA	NA	NA	NA	NA	NA	NA	NA	17.13	6.34	10.79	NA
MW-4	07/26/1993	NA	NA	NA	NA	NA	NA	NA	NA	17.13	7.29	9.84	NA
MW-4	08/31/1993	NA	NA	NA	NA	NA	NA	NA	NA	17.13	8.02	9.11	NA
MW-4	09/27/1993	NA	NA	NA	NA	NA	NA	NA	NA	17.13	NA	NA	NA
MW-4	10/19/1993	NA	NA	NA	NA	NA	NA	NA	NA	17.13	9.14	7.99	NA
MW-4	11/15/1993	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	17.13	9.01	8.12	NA
MW-4	12/17/1993	NA	NA	NA	NA	NA	NA	NA	NA	17.13	7.91	9.22	NA
MW-4	02/07/1994	<50	NA	<0.5	<0.5	<0.5	2.6	NA	NA	17.13	8.02	9.11	NA
MW-4	05/20/1994	82	NA	6.2	7.6	3.3	17	NA	NA	17.13	6.85	10.28	NA
MW-4	08/22/1994	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	17.13	8.48	8.65	NA
MW-4	11/02/1994	<50	NA	<0.5	0.6	<0.5	<0.5	NA	NA	17.13	10.52	6.61	NA
MW-4	02/14/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	17.13	6.99	10.14	NA
MW-4	05/19/1995	66	NA	0.8	0.6	0.9	3.6	NA	NA	17.13	7.61	9.52	NA
MW-4	08/22/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	<10	NA	17.13	7.62	9.51	NA

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MW-4	10/25/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	17.13	8.62	8.51	NA
MW-4	02/09/1996	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	17.13	6.60	10.53	NA
MW-4	04/11/1996	NA	NA	NA	NA	NA	NA	NA	NA	17.13	6.54	10.59	NA
MW-4	08/01/1996	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	17.13	7.04	10.09	NA
MW-4	11/11/1996	<50	NA	<0.5	<0.5	<0.5	<0.5	<30	NA	17.13	7.95	9.18	NA
MW-4	02/04/1997	<50	NA	<0.5	<0.5	<0.5	<0.5	<30	NA	17.13	5.24	11.89	NA
MW-4	05/02/1997	<50	NA	<0.5	<0.5	<0.5	<0.5	<30	NA	17.13	6.61	10.52	NA
MW-4	07/31/1997	<50	NA	7.2	<0.5	0.7	2.0	<30	NA	17.13	7.40	9.73	NA
MW-4	10/30/1997	<50	NA	<0.5	<0.5	<0.5	<0.5	<30	NA	17.13	7.52	9.61	NA
MW-4	02/04/1998	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	17.13	4.28	12.85	NA
MW-4	05/08/1998	<100	NA	<1.0	<1.0	<1.0	<1.0	<5.0	NA	17.13	5.74	11.39	NA
MW-4	07/21/1998	<50	NA	2.0	2.2	1.2	6.3	<2.5	NA	17.13	6.75	10.38	NA
MW-4	11/19/1998	<50	NA	<0.5	<0.5	<0.5	<0.5	<2.0	NA	17.13	7.51	9.62	NA
MW-4	02/09/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.00	NA	17.13	6.45	10.68	NA
MW-4	05/10/1999	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	17.13	6.10	11.03	NA
MW-4	08/25/1999	NA	NA	NA	NA	NA	NA	NA	NA	17.13	7.32	9.81	NA
MW-4	12/09/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	17.13	7.17	9.96	NA
MW-4	02/14/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	<2.0				
MW-5	01/26/1993	NA	NA	NA	NA	NA	NA	NA	NA	15.59	NA	NA	NA
MW-5	02/04/1993	NA	NA	NA	NA	NA	NA	NA	NA	15.59	NA	NA	NA
MW-5	03/09/1993	NA	NA	NA	NA	NA	NA	NA	NA	15.59	5.45	10.14	NA
MW-5	05/06/1993	6,200	NA	460	980	300	1,200	NA	NA	15.59	6.00	9.59	NA
MW-5	06/15/1993	NA	NA	NA	NA	NA	NA	NA	NA	15.59	7.81	7.78	NA
MW-5	07/26/1993	NA	NA	NA	NA	NA	NA	NA	NA	15.59	NA	NA	NA
MW-5	08/31/1993	NA	NA	NA	NA	NA	NA	NA	NA	15.59	NA	NA	NA

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MW-5	09/27/1993	NA	NA	NA	NA	NA	NA	NA	NA	15.59	NA	NA	NA
MW-5	10/19/1993	NA	NA	NA	NA	NA	NA	NA	NA	15.59	NA	NA	NA
MW-5	11/15/1993	NA	NA	NA	NA	NA	NA	NA	NA	15.59	NA	NA	NA
MW-5	12/17/1993	NA	NA	NA	NA	NA	NA	NA	NA	15.59	NA	NA	NA
MW-5	02/07/1994	NA	NA	NA	NA	NA	NA	NA	NA	15.59	NA	NA	NA
MW-5	05/20/1994	NA	NA	NA	NA	NA	NA	NA	NA	15.59	NA	NA	NA
MW-5	08/22/1994	NA	NA	NA	NA	NA	NA	NA	NA	15.59	7.27	8.32	NA
MW-5	11/02/1994	5,700	NA	800	400	4.7	600	NA	NA	15.59	NA	NA	NA
MW-5	02/14/1995	1,300	NA	290	76	21	140	NA	NA	15.59	NA	NA	NA
MW-5	05/19/1995	600	NA	83	20	5.7	33	NA	NA	15.59	11.55	4.04	NA
MW-5	08/22/1995	8,100	NA	650	720	54	1,700	<50	NA	15.59	6.02	9.57	NA
MW-5	10/25/1995	1,500	NA	290	85	15	170	NA	NA	15.59	11.05	4.54	NA
MW-5	02/09/1996	1,000	NA	120	49	26	130	NA	NA	15.59	6.70	8.89	NA
MW-5	04/11/1996	210	NA	5.7	<0.5	9.2	22	NA	NA	15.59	12.21	3.38	NA
MW-5	08/01/1996	86	NA	<0.5	<0.5	<0.5	5.3	NA	NA	15.59	2.80	12.79	NA
MW-5	11/11/1996	NA	NA	NA	NA	NA	NA	NA	NA	15.59	NA	NA	NA
MW-5	02/04/1997	NA	NA	NA	NA	NA	NA	NA	NA	15.59	NA	NA	NA
MW-5	05/02/1997	<50	NA	<0.5	<0.5	<0.5	<0.5	<30	NA	15.59	7.01	8.58	NA
MW-5	07/31/1997	110	NA	5.8	3.2	5.8	17	<30	NA	15.59	6.78	8.81	NA
MW-5	10/30/1997	50	NA	0.8	<0.5	0.5	5.2	<30	NA	15.59	7.69	7.90	NA
MW-5	02/04/1998	Well inaccessible		NA	NA	NA	NA	NA	NA	15.59	NA	NA	NA
MW-5	05/08/1998	Well inaccessible		NA	NA	NA	NA	NA	NA	15.59	NA	NA	NA
MW-5	07/21/1998	Well inaccessible		NA	NA	NA	NA	NA	NA	15.59	NA	NA	NA
MW-5	11/19/1998	Well inaccessible		NA	NA	NA	NA	NA	NA	15.59	NA	NA	NA
MW-5	02/09/1999	Well inaccessible		NA	NA	NA	NA	NA	NA	15.59	NA	NA	NA
MW-5	03/01/1999	Well inaccessible		NA	NA	NA	NA	NA	NA	15.59	NA	NA	NA

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MW-5	05/10/1999	Well inaccessible		NA	NA	NA	NA	NA	NA	15.59	NA	NA	NA
MW-5	08/25/1999	Well inaccessible		NA	NA	NA	NA	NA	NA	15.59	NA	NA	NA
MW-5	02/14/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	<2.0				
MW-6	01/26/1993	NA	NA	NA	NA	NA	NA	NA	NA	17.05	6.63	10.42	NA
MW-6	02/04/1993	2,300	NA	19	5.4	27	220	NA	NA	17.05	6.48	10.57	NA
MW-6	03/09/1993	NA	NA	NA	NA	NA	NA	NA	NA	17.05	6.68	10.37	NA
MW-6	05/06/1993	540	NA	44	0.9	7.0	6.7	NA	NA	17.05	6.93	10.12	NA
MW-6	06/15/1993	NA	NA	NA	NA	NA	NA	NA	NA	17.05	7.00	10.05	NA
MW-6	07/26/1993	NA	NA	NA	NA	NA	NA	NA	NA	17.05	7.25	9.80	NA
MW-6	08/31/1993	NA	NA	NA	NA	NA	NA	NA	NA	17.05	7.83	9.22	NA
MW-6	09/27/1993	180	NA	2.7	0.7	6.3	13	NA	NA	17.05	8.38	8.67	NA
MW-6	10/19/1993	NA	NA	NA	NA	NA	NA	NA	NA	17.05	8.76	8.29	NA
MW-6	11/15/1993	180	NA	2.2	0.9	5.4	16	NA	NA	17.05	8.65	8.40	NA
MW-6	12/17/1993	NA	NA	NA	NA	NA	NA	NA	NA	17.05	7.78	9.27	NA
MW-6	02/07/1994	240	NA	2.9	1.2	3.9	7.1	NA	NA	17.05	7.90	9.15	NA
MW-6	05/20/1994	600	NA	4.5	2.2	24	66	NA	NA	17.05	6.95	10.10	NA
MW-6	08/22/1994	400	NA	3.2	1.0	7.9	40	NA	NA	17.05	8.17	8.88	NA
MW-6	11/02/1994	150	NA	1.6	1.3	6.5	27	NA	NA	17.05	10.56	6.49	NA
MW-6	02/14/1995	770	NA	4.0	2.9	42	130	NA	NA	17.05	8.08	8.97	NA
MW-6	05/19/1995	2,400	NA	6.9	11	99	350	NA	NA	17.05	8.51	8.54	NA
MW-6	08/22/1995	190	NA	1.0	1.7	5.2	18	<10	NA	17.05	7.50	9.55	NA
MW-6	10/25/1995	910	NA	5.5	3.3	50	160	NA	NA	17.05	8.61	8.44	NA
MW-6	02/09/1996	4,100	NA	3.8	10	60	270	NA	NA	17.05	7.26	9.79	NA
MW-6	04/11/1996	NA	NA	NA	NA	NA	NA	NA	NA	17.05	7.41	9.64	NA
MW-6	08/01/1996	2,200	NA	5.1	2.4	160	170	NA	NA	17.05	7.10	9.95	NA

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MW-6	11/11/1996	1,000	NA	3.7	1.5	38	1,100	<30	NA	17.05	8.04	9.01	NA
MW-6	02/04/1997	2,500	NA	21	3.1	180	320	<30	NA	17.05	6.10	10.95	NA
MW-6	05/02/1997	1,600	NA	33	1.6	92	180	<30	NA	17.05	7.07	9.98	NA
MW-6	07/31/1997	2,600	NA	8.8	5.8	140	280	<30	NA	17.05	7.43	9.62	NA
MW-6	10/30/1997	1,100	NA	3.5	<0.5	64	97	<30	NA	17.05	7.59	9.46	NA
MW-6	02/04/1998	400	NA	2.0	0.6	3.3	36	NA	NA	17.05	5.86	11.19	NA
MW-6	05/08/1998	2,100	NA	83	11	150	250	110	NA	17.05	5.79	11.26	NA
MW-6	07/21/1998	2,100	NA	65	7.4	180	380	110	NA	17.05	7.11	9.94	NA
MW-6	11/19/1998	120	NA	0.785	<0.5	<0.5	1.51	8.31	NA	17.05	7.49	9.56	NA
MW-6	02/09/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.00	NA	17.05	7.07	9.98	NA
MW-6	05/10/1999	490	NA	21	0.80	31	62	2.6	NA	17.05	6.86	10.19	NA
MW-6	08/25/1999	977	NA	26.3	2.29	102	127	27.3	NA	17.05	7.55	9.50	NA
MW-6	12/09/1999	1,210	NA	12.3	<10.0	95.9	58.6	<100	NA	17.05	7.93	9.12	NA
MW-6	02/14/2000	2,430	NA	4.87	0.757	80.3	121	<2.50	<2.0	17.05	6.39	10.66	NA
MW-7	01/26/1993	NA	NA	NA	NA	NA	NA	NA	NA	16.65	6.53	10.12	NA
MW-7	02/04/1993	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	16.65	6.40	10.25	NA
MW-7	03/09/1993	NA	NA	NA	NA	NA	NA	NA	NA	16.65	6.52	10.13	NA
MW-7	05/06/1993	NA	NA	NA	NA	NA	NA	NA	NA	16.65	NA	NA	NA
MW-7	06/15/1993	NA	NA	NA	NA	NA	NA	NA	NA	16.65	6.69	9.96	NA
MW-7	07/26/1993	NA	NA	NA	NA	NA	NA	NA	NA	16.65	NA	NA	NA
MW-7	08/31/1993	NA	NA	NA	NA	NA	NA	NA	NA	16.65	NA	NA	NA
MW-7	09/27/1993	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	16.65	7.97	8.68	NA
MW-7	10/19/1993	NA	NA	NA	NA	NA	NA	NA	NA	16.65	8.24	8.41	NA
MW-7	11/15/1993	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	16.65	8.22	8.43	NA
MW-7	12/17/1994	NA	NA	NA	NA	NA	NA	NA	NA	16.65	NA	NA	NA

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MW-7	02/07/1994	NA	NA	NA	NA	NA	NA	NA	NA	16.65	NA	NA	NA
MW-7	05/20/1994	NA	NA	NA	NA	NA	NA	NA	NA	16.65	NA	NA	NA
MW-7	08/22/1994	130	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	16.65	7.78	8.87	NA
MW-7	11/02/1994	73	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	16.65	9.70	6.95	NA
MW-7	02/14/1995	NA	NA	NA	NA	NA	NA	NA	NA	16.65	NA	NA	NA
MW-7	05/19/1995	<50	NA	<0.5	<0.5	<0.5	2.3	NA	NA	16.65	7.33	9.32	NA
MW-7	08/22/1995	400	NA	<0.5	<0.5	<0.5	0.8	<10	NA	16.65	6.72	9.93	NA
MW-7	10/25/1995	NA	NA	NA	NA	NA	NA	NA	NA	16.65	NA	NA	NA
MW-7	02/09/1996	NA	NA	NA	NA	NA	NA	NA	NA	16.65	7.06	9.59	NA
MW-7	04/11/1996	NA	NA	NA	NA	NA	NA	NA	NA	16.65	NA	NA	NA
MW-7	08/01/1996	460	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	16.65	6.94	9.71	NA
MW-7	11/11/1996	NA	NA	NA	NA	NA	NA	NA	NA	16.65	NA	NA	NA
MW-7	02/04/1997	NA	NA	NA	NA	NA	NA	NA	NA	16.65	NA	NA	NA
MW-7	05/02/1997	150	NA	<0.5	<0.5	<0.5	<0.5	<30	NA	16.65	6.58	10.07	NA
MW-7	07/31/1997	100	NA	<0.5	<0.5	<0.5	<0.5	<30	NA	16.65	7.04	9.61	NA
MW-7	10/30/1997	74	NA	<0.5	<0.5	<0.5	<0.5	<30	NA	16.65	7.02	9.63	NA
MW-7	02/04/1998	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7	05/08/1998	65	NA	<0.5	<0.5	<0.5	1.0	<2.5	NA	16.65	6.22	10.43	NA
MW-7	07/21/1998	<50	NA	<0.5	<0.5	<0.5	<0.5	<2.5	NA	16.65	7.01	9.64	NA
MW-7	11/19/1998	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7	02/09/1999	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7	05/10/1999	55	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	16.65	6.82	9.83	NA
MW-7	08/25/1999	NA	NA	NA	NA	NA	NA	NA	NA	16.65	7.54	9.11	NA
MW-7	12/09/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	16.65	7.89	8.76	NA
MW-7	02/14/2000	Well inaccessible		NA	NA	NA	NA	NA	NA	16.65	NA	NA	NA

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MW-8	01/26/1993	NA	NA	NA	NA	NA	NA	NA	NA	15.87	5.30	10.57	NA
MW-8	02/04/1993	540	NA	150	3.7	5.2	10.0	NA	NA	15.87	5.62	10.25	NA
MW-8	03/09/1993	NA	NA	NA	NA	NA	NA	NA	NA	15.87	5.56	10.31	NA
MW-8	05/06/1993	22,000	NA	9,400	46	390	520	NA	NA	15.87	5.99	9.88	NA
MW-8	06/15/1993	NA	NA	NA	NA	NA	NA	NA	NA	15.87	6.32	9.55	NA
MW-8	07/26/1993	NA	NA	NA	NA	NA	NA	NA	NA	15.87	6.75	9.12	NA
MW-8	08/31/1993	NA	NA	NA	NA	NA	NA	NA	NA	15.87	7.35	8.52	NA
MW-8	09/27/1993	8,000	NA	1,700	22	30	75	NA	NA	15.87	7.86	8.01	NA
MW-8	10/19/1993	NA	NA	NA	NA	NA	NA	NA	NA	15.87	8.27	7.60	NA
MW-8	11/15/1993	2,000	NA	840	8.8	15	42	NA	NA	15.87	8.17	7.70	NA
MW-8	12/17/1993	NA	NA	NA	NA	NA	NA	NA	NA	15.87	7.14	8.73	NA
MW-8	02/07/1994	1,700	NA	460	0.6	13	5.0	NA	NA	15.87	7.26	8.61	NA
MW-8	05/20/1994	110	NA	98	1.4	1.3	3.4	NA	NA	15.87	6.17	9.70	NA
MW-8	08/22/1994	51	NA	16	<0.5	<0.5	<0.5	NA	NA	15.87	7.63	8.24	NA
MW-8	11/02/1994	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	15.87	10.16	5.71	NA
MW-8	02/14/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	15.87	7.32	8.55	NA
MW-8	05/19/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	15.87	7.83	8.04	NA
MW-8	08/22/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	<10	NA	15.87	6.98	8.89	NA
MW-8	10/25/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	15.87	8.16	7.71	NA
MW-8	02/09/1996	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	15.87	4.89	10.98	NA
MW-8	04/11/1996	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	15.87	8.48	7.39	NA
MW-8	08/01/1996	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	15.87	6.60	9.27	NA
MW-8	11/11/1996	<50	NA	1.3	<0.5	<0.5	0.67	<30	NA	15.87	7.28	8.59	NA
MW-8	02/04/1997	<50	NA	<0.5	<0.5	<0.5	<0.5	<30	NA	15.87	5.39	10.48	NA
MW-8	05/02/1997	<50	NA	1.6	<0.5	<0.5	<0.5	<30	NA	15.87	6.28	9.59	NA
MW-8	07/31/1997	960	NA	520	<0.5	2.3	6.4	<30	NA	15.87	6.84	9.03	NA

WELL CONCENTRATIONS
Former Texaco Service Station
1127 Lincoln Avenue
Alameda, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)
MW-8	10/30/1997	150	NA	51	<0.5	2.5	<0.5	<30	NA	15.87	6.66	9.21	NA
MW-8	02/04/1998	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	15.87	3.76	12.11	NA
MW-8	05/08/1998	<50	NA	<0.5	<0.5	<0.5	<0.5	5.4	NA	15.87	5.48	10.39	NA
MW-8	07/21/1998	58	NA	6.8	2.5	1.2	6.6	<2.5	NA	15.87	6.50	9.37	NA
MW-8	11/19/1998	<50	NA	1.20	<0.5	<0.5	<0.5	<2.0	NA	15.87	6.81	9.06	NA
MW-8	02/09/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.00	NA	15.87	5.75	10.12	NA
MW-8	05/10/1999	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	15.87	6.03	9.84	NA
MW-8	08/25/1999	82.5	NA	16.3	<0.500	<0.500	<0.500	<2.50	NA	15.87	7.03	8.84	NA
MW-8	12/09/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	15.87	7.10	8.77	NA
MW-8	02/14/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	<2.0	15.87	5.51	10.36	NA
MW-9	08/22/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	<10	NA	14.44	6.00	8.44	NA
MW-9	10/25/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	14.44	6.71	7.73	NA
MW-9	02/09/1996	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	14.44	4.87	9.57	NA
MW-9	04/11/1996	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	14.44	5.40	9.04	NA
MW-9	08/01/1996	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	14.44	5.69	8.75	NA
MW-9	11/11/1996	<50	NA	<0.5	<0.5	<0.5	<0.5	<30	NA	14.44	6.44	8.00	NA
MW-9	02/04/1997	<50	NA	<0.5	<0.5	<0.5	<0.5	<30	NA	14.44	4.30	10.14	NA
MW-9	05/02/1997	<50	NA	<0.5	<0.5	<0.5	<0.5	<30	NA	14.44	5.34	9.10	NA
MW-9	07/31/1997	120	NA	4.3	3.0	3.2	10	<30	NA	14.44	5.97	8.47	NA
MW-9	10/30/1997	<50	NA	<0.5	<0.5	<0.5	<0.5	<30	NA	14.44	6.15	8.29	NA
MW-9	02/04/1998	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	14.44	3.30	11.14	NA
MW-9	05/08/1998	<50	NA	<0.5	<0.5	<0.5	<0.5	<2.5	NA	14.44	4.70	9.74	NA
MW-9	07/21/1998	75	NA	7.5	6.1	2.3	12	<2.5	NA	14.44	5.53	8.91	NA
MW-9	11/19/1998	<50	NA	<0.5	<0.5	<0.5	<0.5	<2.0	NA	14.44	6.15	8.29	NA
MW-9	02/09/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.00	NA	14.44	5.08	9.36	NA

WELL CONCENTRATIONS
Former Texaco Service Station
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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.)
MW-9	05/10/1999	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	14.44	5.15	9.29	NA
MW-9	08/25/1999	NA	NA	NA	NA	NA	NA	NA	NA	14.44	6.16	8.28	NA
MW-9	12/09/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	14.44	6.22	8.22	NA
MW-9	02/14/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	<2.0	14.44	[illegible]	[illegible]	[illegible]
MW-10	08/22/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	<10	NA	15.04	6.86	8.18	NA
MW-10	10/25/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	15.04	7.91	7.13	NA
MW-10	02/09/1996	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	15.04	4.45	10.59	NA
MW-10	04/11/1996	<50	NA	0.7	1.8	1.3	7.7	NA	NA	15.04	4.61	10.43	NA
MW-10	08/01/1996	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	15.04	6.25	8.79	NA
MW-10	11/11/1996	<50	NA	<0.5	<0.5	<0.5	<0.5	<30	NA	15.04	7.42	7.62	NA
MW-10	02/04/1997	<50	NA	<0.5	<0.5	<0.5	<0.5	<30	NA	15.04	4.00	11.04	NA
MW-10	05/02/1997	<50	NA	<0.5	<0.5	<0.5	<0.5	<30	NA	15.04	5.52	9.52	NA
MW-10	07/31/1997	85	NA	2.6	1.4	2.3	6.8	<30	NA	15.04	6.68	8.36	NA
MW-10	10/30/1997	<50	NA	<0.5	<0.5	<0.5	<0.5	<30	NA	15.04	6.92	8.12	NA
MW-10	02/04/1998	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	15.04	1.90	13.14	NA
MW-10	05/08/1998	<50	NA	<0.5	<0.5	<0.5	<0.5	<2.5	NA	15.04	4.29	10.75	NA
MW-10	07/21/1998	87	NA	8.9	7.1	2.7	14	<2.5	NA	15.04	5.65	9.39	NA
MW-10	11/19/1998	<50	NA	<0.5	<0.5	<0.5	<0.5	<2.0	NA	15.04	6.69	8.35	NA
MW-10	02/09/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.00	NA	15.04	4.80	10.24	NA
MW-10	05/10/1999	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	15.04	4.77	10.27	NA
MW-10	08/25/1999	NA	NA	NA	NA	NA	NA	NA	NA	15.04	6.44	8.60	NA
MW-10	12/09/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	15.04	5.84	9.20	NA
MW-10	02/14/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	<2.0	15.04	[illegible]	[illegible]	[illegible]
MW-11	08/22/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	<10	NA	10.61	5.12	5.49	NA

WELL CONCENTRATIONS
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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.)
MW-11	10/25/1995	NA	NA	NA	NA	NA	NA	NA	NA	10.61	NA	NA	NA
MW-11	02/09/1996	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	10.61	2.73	7.88	NA
MW-11	04/11/1996	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	10.61	3.00	7.61	NA
MW-11	08/01/1996	76	NA	6.8	5.3	2.7	9.1	NA	NA	10.61	4.66	5.95	NA
MW-11	11/11/1996	<50	NA	<0.5	<0.5	<0.5	<0.5	<30	NA	10.61	5.85	4.76	NA
MW-11	02/04/1997	<50	NA	<0.5	<0.5	<0.5	<0.5	<30	NA	10.61	2.20	8.41	NA
MW-11	05/02/1997	<50	NA	<0.5	<0.5	<0.5	<0.5	<30	NA	10.61	3.95	6.66	NA
MW-11	07/31/1997	170	NA	11	4.5	6.4	19	<30	NA	10.61	5.33	5.28	NA
MW-11	10/30/1997	<50	NA	<0.5	<0.5	<0.5	<0.5	<30	NA	10.61	5.76	4.85	NA
MW-11	02/04/1998	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	10.61	1.60	9.01	NA
MW-11	05/08/1998	<50	NA	<0.5	<0.5	<0.5	<0.5	<2.5	NA	10.61	2.66	7.95	NA
MW-11	07/21/1998	160	NA	16	12	4.6	24	<2.5	NA	10.61	3.99	6.62	NA
MW-11	11/19/1998	<50	NA	<0.5	<0.5	<0.5	<0.5	<2.0	NA	10.61	5.96	4.65	NA
MW-11	02/09/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.00	NA	10.61	3.27	7.34	NA
MW-11	05/10/1999	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	10.61	3.35	7.26	NA
MW-11	08/25/1999	NA	NA	NA	NA	NA	NA	NA	NA	10.61	5.14	5.47	NA
MW-11	12/09/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	10.61	4.42	6.19	NA
MW-11	02/14/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	<2.0	10.61	2.45	8.16	NA

WELL CONCENTRATIONS
Former Texaco Service Station
1127 Lincoln Avenue
Alameda, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)

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

MTBE methyl tertiary butyl ether by EPA Method 8020

TOC Top of Casing Elevation

SPH Separate-Phase Hydrocarbons

GW Groundwater

ug/L parts per billion

msl Mean sea level

ft Feet

n Below detection limit

NA Not applicable

Sequoia Analytical

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

February 29, 2000

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

RE: Equiva 1127 Lincoln Avenue, Alameda

Dear Nick Sudano

Enclosed are the results of analyses for sample(s) received by the laboratory on February 15, 2000.
If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Kayvan Kiniyai
Project Manager D.M.

CA ELAP Certificate Number 1210

Sequoia Analytical

885 Jarvis Drive
Morgan Hill, CA 95037
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Blaine Tech Services (Shell)	Project:	Equiva	Sampled: 2/14/00
1680 Rogers Avenue	Project Number:	1127 Lincoln Avenue, Alameda	Received: 2/15/00
San Jose, CA 95112	Project Manager:	Nick Sudano	Reported: 2/29/00 14:17

ANALYTICAL REPORT FOR SAMPLES:

Sample Description	Laboratory Sample Number	Sample Matrix	Date Sampled
MW-1	MJB0629-01	Water	2/14/00
MW-2	MJB0629-02	Water	2/14/00
MW-3	MJB0629-03	Water	2/14/00
MW-4	MJB0629-04	Water	2/14/00
MW-5	MJB0629-05	Water	2/14/00
MW-6	MJB0629-06	Water	2/14/00
MW-8	MJB0629-07	Water	2/14/00
MW-9	MJB0629-08	Water	2/14/00
MW-10	MJB0629-09	Water	2/14/00
MW-11	MJB0629-10	Water	2/14/00

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Blaine Tech Services (Shell)	Project:	Equiva	Sampled: 2/14/00
1680 Rogers Avenue	Project Number:	1127 Lincoln Avenue, Alameda	Received: 2/15/00
San Jose, CA 95112	Project Manager:	Nick Sudano	Reported: 2/29/00 14:17

MTBE by EPA Method 8260A
Sequoia Analytical - Walnut Creek

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method	Reporting Limit	Result	Units	Notes*
MW-1			**MJB0629-01**				**Water**	
Methyl tert-butyl ether	0B24026	2/24/00	2/24/00	EPA 8260A	2.0	ND	ug/l	
Surrogate Dibromofluoromethane	"	"	"	*50-150*		*104*	%	
MW-2			**MJB0629-02**				**Water**	
Methyl tert-butyl ether	0B24026	2/24/00	2/24/00	EPA 8260A	2.0	ND	ug/l	
Surrogate. Dibromofluoromethane	"	"	"	*50-150*		*108*	%	
MW-3			**MJB0629-03**				**Water**	
Methyl tert-butyl ether	0B24026	2/24/00	2/24/00	EPA 8260A	2.0	ND	ug/l	
Surrogate. Dibromofluoromethane	"	"	"	*50-150*		*98 0*	%	
MW-4			**MJB0629-04**				**Water**	
Methyl tert-butyl ether	0B24026	2/24/00	2/24/00	EPA 8260A	2.0	ND	ug/l	
Surrogate Dibromofluoromethane	"	"	"	*50-150*		*84 0*	%	
MW-5			**MJB0629-05**				**Water**	
Methyl tert-butyl ether	0B24026	2/24/00	2/24/00	EPA 8260A	2 0	ND	ug/l	
Surrogate Dibromofluoromethane	"	"	"	*50-150*		*84 0*	%	
MW-6			**MJB0629-06**				**Water**	
Methyl tert-butyl ether	0B24026	2/24/00	2/24/00	EPA 8260A	2.0	ND	ug/l	
Surrogate Dibromofluoromethane	"	"	"	*50-150*		*88.0*	%	
MW-8			**MJB0629-07**				**Water**	
Methyl tert-butyl ether	0B24026	2/24/00	2/24/00	EPA 8260A	2.0	ND	ug/l	
Surrogate Dibromofluoromethane	"	"	"	*50-150*		*88 0*	%	
MW-9			**MJB0629-08**				**Water**	
Methyl tert-butyl ether	0B24026	2/24/00	2/24/00	EPA 8260A	2.0	ND	ug/l	
Surrogate Dibromofluoromethane	"	"	"	*50-150*		*82 0*	%	
MW-10			**MJB0629-09**				**Water**	
Methyl tert-butyl ether	0B24026	2/24/00	2/24/00	EPA 8260A	2 0	ND	ug/l	
[illegible]				[illegible]		[illegible]		
MW-11			MJB0629-10				Water	
[illegible]	0B24026	2/24/00	2/24/00	EPA 8260A	2.0	ND	ug/l	
[illegible]				[illegible]		[illegible]		

Sequoia Analytical

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Blaine Tech Services (Shell)	Project:	Equiva	Sampled: 2/14/00
1680 Rogers Avenue	Project Number:	1127 Lincoln Avenue, Alameda	Received: 2/15/00
San Jose, CA 95112	Project Manager:	Nick Sudano	Reported: 2/29/00 14:17

Total Petroleum Hydrocarbons as Gasoline and BTEX by EPA 8015M/8020M
Sequoia Analytical - Petaluma

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
MW-1			**MJB0629-01**				**Water**	
Gasoline	0020550	2/24/00	2/24/00		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	"	"	"	*65.0-135*		*93.3*	%	
Surrogate: 4-Bromofluorobenzene	"	"	"	*65.0-135*		*113*	"	
MW-2			**MJB0629-02**				**Water**	
Gasoline	0020550	2/24/00	2/24/00		50.0	**207**	ug/l	
Benzene	"	"	"		0.500	**7.78**	"	
Toluene	"	"	"		0.500	ND	"	
Ethylbenzene	"	"	"		0.500	**1.78**	"	
Xylenes (total)	"	"	"		0.500	ND	"	
Methyl tert-butyl ether	"	"	"		2.50	ND	"	
Surrogate: a,a,a-Trifluorotoluene	"	"	"	*65.0-135*		*91.7*	%	
Surrogate: 4-Bromofluorobenzene	"	"	"	*65.0-135*		*113*	"	
MW-3			**MJB0629-03**				**Water**	
Gasoline	0020550	2/24/00	2/24/00		250	**5340**	ug/l	
Benzene	"	"	"		2.50	**14.0**	"	
Toluene	"	"	"		2.50	ND	"	
Ethylbenzene	"	"	"		2.50	**520**	"	
Xylenes (total)	"	"	"		2.50	**871**	"	
Methyl tert-butyl ether	"	"	"		12.5	ND	"	
Surrogate: a,a,a-Trifluorotoluene	"	"	"	*65.0-135*		*96.3*	%	
Surrogate: 4-Bromofluorobenzene	"	"	"	*65.0-135*		*114*	"	
MW-4			**MJB0629-04**				**Water**	
Gasoline	0020550	2/24/00	2/24/00		50.0	ND	ug/l	
Benzene	"	"	"		0.500	ND	"	
Toluene	"	"	"		0.500	ND	"	
[illegible]					[illegible]	[illegible]		
[illegible]					[illegible]	[illegible]		
[illegible]					[illegible]	[illegible]		
[illegible]					[illegible]	[illegible]		
[illegible]					[illegible]	[illegible]		

Sequoia Analytical

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Blaine Tech Services (Shell)	Project:	Equiva	Sampled: 2/14/00
1680 Rogers Avenue	Project Number:	1127 Lincoln Avenue, Alameda	Received: 2/15/00
San Jose, CA 95112	Project Manager:	Nick Sudano	Reported: 2/29/00 14:17

Total Petroleum Hydrocarbons as Gasoline and BTEX by EPA 8015M/8020M
Sequoia Analytical - Petaluma

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
MW-5			**MJB0629-05**				**Water**	
Gasoline	0020550	2/24/00	2/24/00		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	"	"	"	*65.0-135*		*94.3*	*%*	
Surrogate: 4-Bromofluorobenzene	"	"	"	*65.0-135*		*112*	"	
MW-6			**MJB0629-06**				**Water**	
Gasoline	0020550	2/24/00	2/24/00		50.0	**2430**	ug/l	HC-12
Benzene	"	"	"		0.500	**4.87**	"	
Toluene	"	"	"		0.500	**0.757**	"	QR-04
Ethylbenzene	"	"	"		0.500	**80.3**	"	
Xylenes (total)	"	"	"		0.500	**121**	"	
Methyl tert-butyl ether	"	"	"		2.50	ND	"	
Surrogate: a,a,a-Trifluorotoluene	"	"	"	*65.0-135*		*97.0*	*%*	
Surrogate: 4-Bromofluorobenzene	"	"	"	*65.0-135*		*128*	"	
MW-8			**MJB0629-07**				**Water**	
Gasoline	0020550	2/24/00	2/24/00		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	"	"	"	*65.0-135*		*87.3*	*%*	
Surrogate: 4-Bromofluorobenzene	"	"	"	*65.0-135*		*114*	"	
MW-9			**MJB0629-08**				**Water**	
Gasoline	0020550	2/24/00	2/24/00		50.0	ND	ug/l	
Benzene	"	"	"		0.500	ND	"	
Toluene	"	"	"		0.500	ND	"	
[illegible]					[illegible]	[illegible]		
[illegible]					[illegible]	[illegible]		
[illegible]					[illegible]	[illegible]		
[illegible]				[illegible]		[illegible]		
[illegible]				[illegible]				

Sequoia Analytical

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

Blaine Tech Services (Shell)	Project:	Equiva	Sampled: 2/14/00
1680 Rogers Avenue	Project Number:	1127 Lincoln Avenue, Alameda	Received: 2/15/00
San Jose, CA 95112	Project Manager:	Nick Sudano	Reported: 2/29/00 14:17

Total Petroleum Hydrocarbons as Gasoline and BTEX by EPA 8015M/8020M
Sequoia Analytical - Petaluma

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
MW-10			**MJB0629-09**				**Water**	
Gasoline	0020550	2/24/00	2/24/00		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	"	"	"	*65.0-135*		*94.7*	*%*	
Surrogate: 4-Bromofluorobenzene	"	"	"	*65.0-135*		*113*	"	
MW-11			**MJB0629-10**				**Water**	
Gasoline	0020550	2/24/00	2/24/00		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	"	"	"	*65.0-135*		*93.7*	*%*	
Surrogate: 4-Bromofluorobenzene	"	"	"	*65.0-135*		*109*	"	

Sequoia Analytical

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Blaine Tech Services (Shell)	Project:	Equiva	Sampled: 2/14/00
1680 Rogers Avenue	Project Number:	1127 Lincoln Avenue, Alameda	Received: 2/15/00
San Jose, CA 95112	Project Manager:	Nick Sudano	Reported: 2/29/00 14:17

MTBE by EPA Method 8260A/Quality Control
Sequoia Analytical - Walnut Creek

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit / Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Batch: 0B24026	**Date Prepared: 2/24/00**					**Extraction Method: EPA 5030B [P/T]**				
Blank	**0B24026-BLK1**									
Methyl tert-butyl ether	2/24/00			**ND**	ug/l	**2.0**				
Surrogate Dibromofluoromethane	"	*50.0*		*52.0*	"	*50-150*	*104*			
Blank	**0B24026-BLK2**									
Methyl tert-butyl ether	2/25/00			**ND**	ug/l	**2.0**				
Surrogate: Dibromofluoromethane	"	*50.0*		*48.0*	"	*50-150*	*96.0*			
LCS	**0B24026-BS1**									
Methyl tert-butyl ether	2/24/00	50.0		41.5	ug/l	70-130	83.0			
Surrogate: Dibromofluoromethane	"	*50.0*		*54.0*	"	*50-150*	*108*			
LCS	**0B24026-BS2**									
Methyl tert-butyl ether	2/25/00	50.0		45.0	ug/l	70-130	90.0			
Surrogate: Dibromofluoromethane	"	*50.0*		*47.0*	"	*50-150*	*94.0*			
Matrix Spike	**0B24026-MS1**		**MJB0629-01**							
Methyl tert-butyl ether	2/24/00	50.0	ND	44.2	ug/l	60-150	**88.4**			
Surrogate: Dibromofluoromethane	"	*50.0*		*53.0*	"	*50-150*	*106*			
Matrix Spike Dup	**0B24026-MSD1**		**MJB0629-01**							
Methyl tert-butyl ether	2/24/00	50.0	ND	48.4	ug/l	60-150	**96.8**	25	**9.07**	
Surrogate: Dibromofluoromethane	"	*50.0*		*53.0*	"	*50-150*	*106*			

Sequoia Analytical

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Blaine Tech Services (Shell)	Project:	Equiva	Sampled: 2/14/00
1680 Rogers Avenue	Project Number:	1127 Lincoln Avenue, Alameda	Received: 2/15/00
San Jose, CA 95112	Project Manager:	Nick Sudano	Reported: 2/29/00 14:17

Total Petroleum Hydrocarbons as Gasoline and BTEX by EPA 8015M/8020M/Quality Control
Sequoia Analytical - Petaluma

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit / Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Batch: 0020550	**Date Prepared: 2/24/00**					**Extraction Method: EPA 5030 waters**				
Blank	**0020550-BLK1**									
Gasoline	2/24/00			**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	"	*300*		*282*	"	*65 0-135*	*94.0*			
Surrogate: 4-Bromofluorobenzene	"	*300*		*339*	"	*65 0-135*	*113*			
LCS	**0020550-BS1**									
Benzene	2/24/00	100		94.4	ug/l	65.0-135	94.4			
Toluene	"	100		94.8	"	65.0-135	94 8			
Ethylbenzene	"	100		90.2	"	65 0-135	90.2			
Xylenes (total)	"	300		294	"	65.0-135	98.0			
Surrogate: a,a,a-Trifluorotoluene	"	*300*		*288*	"	*65 0-135*	*96 0*			
Matrix Spike	**0020550-MS1**		**P002568-03**							
Benzene	2/24/00	100	ND	92.2	ug/l	65.0-135	**92.2**			
Toluene	"	100	ND	102	"	65.0-135	**102**			
Ethylbenzene	"	100	ND	88.7	"	65 0-135	**88.7**			
Xylenes (total)	"	300	ND	289	"	65.0-135	**96.3**			
Surrogate: a,a,a-Trifluorotoluene	"	*300*		*285*	"	*65 0-135*	*95 0*			
Matrix Spike Dup	**0020550-MSD1**		**P002568-03**							
Benzene	2/24/00	100	ND	92.6	ug/l	65.0-135	**92.6**	20.0	**0.433**	
Toluene	"	100	ND	102	"	65.0-135	**102**	20.0	**0**	
Ethylbenzene	"	100	ND	89.2	"	65.0-135	**89.2**	20.0	**0.562**	
Xylenes (total)	"	300	ND	290	"	65.0-135	**96.7**	20.0	**0.415**	
Surrogate: a,a,a-Trifluorotoluene	"	*300*		*282*	"	*65.0-135*	*94 0*			

Sequoia Analytical

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Blaine Tech Services (Shell)	Project:	Equiva	Sampled: 2/14/00
1680 Rogers Avenue	Project Number:	1127 Lincoln Avenue, Alameda	Received: 2/15/00
San Jose, CA 95112	Project Manager:	Nick Sudano	Reported: 2/29/00 14:17

Notes and Definitions

#	Note
HC-12	Hydrocarbon pattern is present in the requested fuel quantitation range but does not resemble the pattern of the requested fuel.
QR-04	Results between the primary and confirmation columns varied by greater than 40% RPD.
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

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

CHAIN OF CUSTODY 000214-JJ

CLIENT: Equiva - Karen Petryna

SITE: 1127 Lincoln Avenue
Alameda, CA

CONDUCT ANALYSIS TO DETECT

LAB: SEQUOIA | DHS #

ALL ANALYSES MUST MEET SPECIFICATIONS AND DETECTION LIMITS SET BY CALIFORNIA DHS AND
- [x] EPA
- [ ] LIA
- [ ] OTHER
- [ ] RWQCB REGION

SPECIAL INSTRUCTIONS: MJB0629

Send invoice to Equiva

Incident # 97123243

Send report to Blaine Tech Services, Inc.

ATTN: Leah Davis

SAMPLE ID	DATE	TIME	MATRIX S=SOIL W=H_2O	CONTAINERS TOTAL	40 ml HCl VOA	C = COMPOSITE ALL CONTAINERS	TPH - gas, BTEX	MTBE by 8020/8015	MTBE by 8260	TPH - diesel	Oxygenates by 8260	ADD'L INFORMATION	STATUS	CONDITION	LAB SAMPLE #
MW-1	2-14	1240	W	6			X	X	X						01
MW-2		1255					X	X	X			~~CONFIRM MTBE BY 8260 FOR MW-2~~			02
MW-3		1215					X	X	X			~~CONFIRM HIGHEST MTBE HIT BY 8260~~			03
MW-4		1125					X	X	X						04
MW-5		1200					X	X	X						05
MW-6		1320					X	X	X						06
MW-7		—		—	—		X	X	X						—
MW-8		1050					X	X	X						07
MW-9		1110					X	X	X						08
MW-10		1030					X	X	X						09

SAMPLING COMPLETED	DATE	TIME
	2-14	1320

SAMPLING PERFORMED BY: Josh Kerns

RESULTS NEEDED NO LATER THAN: Standard

RELEASED BY	DATE	TIME	RECEIVED BY	DATE	TIME
	2-15-00	11:10		2-15-00	11:11
				2/15	1700

RELEASED BY	DATE	TIME	RECEIVED BY	DATE	TIME

SHIPPED VIA	DATE SENT	TIME SENT	COOLER #

BLAINE
TECH SERVICES

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

CHAIN OF CUSTODY 000219-JJ

CLIENT: Equiva - Karen Petryna

SITE: 1127 Lincoln Avenue
Alameda, CA

SAMPLED	DATE	TIME	MATRIX S=SOIL W=H_2O	CONTAINERS TOTAL		C = COMPOSITE ALL CONTAINERS	TPH - gas, BTEX	MTBE by 8020, 8015	MTBE by 8260	TPH - diesel	Oxygenates by 8260	ADD'L INFORMATION	STATUS	CONDITION	LAB SAMPLE #
✓ MW-11	2-14	1015	W	6	40ml HCl VOA		X	X	X						10
												~~CONFIRM MTBE BY 8260 FOR MW-2~~			
												~~CONFIRM HIGHEST MTBE HIT BY 8260~~			

CONDUCT ANALYSIS TO DETECT

LAB: SEQUOIA | DHS #

ALL ANALYSES MUST MEET SPECIFICATIONS AND DETECTION LIMITS SET BY CALIFORNIA DHS AND
- [x] EPA
- [ ] LIA
- [ ] OTHER
- [ ] RWQCB REGION

SPECIAL INSTRUCTIONS: MJB0629

Send invoice to Equiva

Incident # 97123243

Send report to Blaine Tech Services, Inc.

ATTN: Leah Davis

SAMPLING COMPLETED	DATE	TIME	SAMPLING PERFORMED BY
	2-14-00		Josh Kerns

RESULTS NEEDED NO LATER THAN: Standard

RELEASED BY	DATE	TIME	RECEIVED BY	DATE	TIME
	2-15-00	1110		2-15-00	1111
RELEASED BY	DATE	TIME	RECEIVED BY	DATE	TIME
				2/15	1900
RELEASED BY	DATE	TIME	RECEIVED BY	DATE	TIME

SHIPPED VIA	DATE SENT	TIME SENT	COOLER #

WELL GAUGING DATA

Project # 000214-J1 Date 7-14-00 Client Equiva #62488145C

Site 1127 Lincoln Ave. Alameda CA.

Well ID	Well Size (in.)	Sheen / Odor	Depth to Immiscible Liquid (ft.)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to water (ft.)	Depth to well bottom (ft.)	Survey Point: TOB or TOC	Clean to Dirty order
MW-1	4					3.92	19.00	TOC	7
MW-2	4					6.11	19.15		10
MW-3	4					5.82	19.71		9
MW-4	4					5.97	20.25		6 ✓
MW-5						3.50	17.77		8
MW-6	2					6.39	19.45		11
MW-7	2	* inaccessible Car parked over well				~~19.70~~			5 –
MW-8	4					4.92	19.70		3 ✓
MW-9	4					4.29	14.56		4 ✓
MW-10	4					3.47	14.48		2 ✓
MW-11	4					2.55	14.18		1 ✓

EQUIVA WELL MONITORING DATA SHEET

Project #: 000214-J1	Job # 624881450
Sampler: Josh	Date: 2-14-00
Well I.D.: MW-1	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: 19.00	Depth to Water: 3.92
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.)		Specified Volumes		Calculated Volume
9.8	X	3	=	29.4 Gals.

Time	Temp (°F)	pH	Cond.	Turbidity	Gals. Removed	Observations
1234	65.6	6.9	753	150	10	
1236	62.6	6.9	347	218	20	
1238	62.3	6.9	352	200	30	

Did well dewater? Yes (No)	Gallons actually evacuated: 30
Sampling Time: 1240	Sampling Date: 2-14-00
Sample I.D.: MW-1	Laboratory: (Sequoia) BC Other ___
Analyzed for: (TPH-D) BTEX (MTBE) TPH-G Other: 8260 - MTBE	
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

Project #: 000214-J1	Job # 624881450
Sampler: Josh	Date: 2-14-00
Well I.D.: MW-2	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: 19.15	Depth to Water: 6.11
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: ___

8.5	X	3	=	25.5 Gals.
1 Case Volume (Gals.)		Specified Volumes		Calculated Volume

Time	Temp (°F)	pH	Cond.	Turbidity	Gals. Removed	Observations
1250	62.7	7.4	122	>200	9	
1252	62.9	6.6	603	>200	18	
1254	63.1	6.6	615	>200	26	

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

Sampling Time: 1255 Sampling Date: 2-14-00

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

Analyzed for: (TPH-G) BTEX (MTBE) TPH-D Other: 8260 - 1,2

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

Project #: 000214-J1	Job # 624881450
Sampler: Josh	Date: 2-14-00
Well I.D.: MW-3	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: 19.71	Depth to Water: 5.82
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH

Well Diameter	Multiplier	Well Diameter	Multiplier
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: ___

9.0	X	3	=	27 Gals.
1 Case Volume (Gals.)		Specified Volumes		Calculated Volume

Time	Temp (°F)	pH	Cond.	Turbidity	Gals. Removed	Observations
1207	65.6	7.1	50	>200 ~~50~~	9	
1208	65.2	6.7	711	77	18	
1210	65.1	6.8	767	37	27	

Did well dewater? Yes (No) Gallons actually evacuated: 27

Sampling Time: 1215 Sampling Date: 2-14-00

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

Analyzed for: (TPH-G) BTEX (MTBE) TPH-D Other: 8260 - MTBE

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

Project #: 000214-J1	Job # 624881450
Sampler: Josh	Date: 2-14-00
Well I.D.: MW-4	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: 20.25	Depth to Water: 5.97
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: ___

9.3	X	3	=	27.9 Gals.
1 Case Volume (Gals.)		Specified Volumes		Calculated Volume

Time	Temp (°F)	pH	Cond.	Turbidity	Gals. Removed	Observations
1119	63.4	6.6	337	>200	10	
1120	65.0	6.6	399	>200	20	
1123	65.7	6.6	414	>200	28	

Did well dewater? Yes (No) Gallons actually evacuated: 28

Sampling Time: 1125 Sampling Date: 2-14-00

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

Analyzed for: (TPH-G) BTEX (MTBE) TPH-D Other 8260 - 1,2 DCA

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

Project #: 000214-J1	Job # 624881450
Sampler: Josh	Date: 2-14-05
Well I.D.: MW-5	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: 17.77	Depth to Water: 3.50
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: ___

9.3 (1 Case Volume (Gals.)) X 3 (Specified Volumes) = 27.9 Gals. (Calculated Volume)

Time	Temp (°F)	pH	Cond.	Turbidity	Gals. Removed	Observations
1154	68.9	7.0	409	80	10	odor
1155	65.0	7.0	130	7200	20	
1157	64.3	7.0	126	7200	28	

Did well dewater? Yes (No) Gallons actually evacuated: 28

Sampling Time: 1200 Sampling Date: 2-14-05

Sample I.D.: MW-5 Laboratory: (Sequoia) BC Other ___

Analyzed for: (TPH-G) BTEX (MTBE) TPH-D Other: 8260 - MTBE

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

Project #: 000214-J1	Job # 624881450
Sampler: Josh	Date: 2-14-00
Well I.D.: MW-6	Well Diameter: (2) 3 4 6 8 ___
Total Well Depth: 19.45	Depth to Water: 6.39
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: ___

2.1 (1 Case Volume (Gals.)) X 3 (Specified Volumes) = 6.1 (Calculated Volume) Gals.

Time	Temp (°F)	pH	Cond.	Turbidity	Gals. Removed	Observations
1310	62.9	6.2	152	>200	2.5	
1315	63.4	6.5	356	>200	4.5	
1319	63.5	6.7	399	>200	6.5	

Did well dewater? Yes (No) Gallons actually evacuated: 6.5

Sampling Time: 1320 Sampling Date: 2-14-00

Sample I.D.: MW-6 Laboratory: (Sequoia) BC Other ___

Analyzed for: (TPH-G) BTEX (MTBE) TPH-D Other 8260 - OXYS

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

Project #: 000214-J1	Job # 624881450
Sampler: Josh	Date: 2-14-00
Well I.D.: MW-7	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
		* inaccessible - car parked over well				
		- tried to find owner				

Did well dewater? Yes No	Gallons actually evacuated:
Sampling Time:	Sampling Date: 2-14-00
Sample I.D.:	Laboratory: (Sequoia) BC Other ______
Analyzed for: (TPH-G) (BTEX) (MTBE) TPH-D	Other: 8260 - MTBE
D.O. (if req'd): Pre-purge	Post-purge
O.R.P. (if req'd): Pre-purge mV	Post-purge mV

EQUIVA WELL MONITORING DATA SHEET

Project #: 000214-J1	Job # 62488 1450
Sampler: Josh	Date: 2-14-00
Well I.D.: MW-8	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth: 19.70	Depth to Water: 4.92
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: ____

9.6 (1 Case Volume (Gals.)) x 3 (Specified Volumes) = 28.8 Gals. (Calculated Volume)

Time	Temp (°F)	pH	Cond.	Turbidity	Gals. Removed	Observations
1043	59.1	6.7	253	7200	10	
1045	59.7	6.6	278	7200	20	
1047	60.3	6.6	277	7200	29	

Did well dewater? Yes (No)	Gallons actually evacuated: 29
Sampling Time: 1050	Sampling Date: 2-14-00
Sample I.D.: MW-8	Laboratory: (Sequoia) BC Other ____
Analyzed for: (TPH-G) (BTEX) (MTBE) TPH-D Other 8260 - [illegible]	
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

Project #: 000214-J1	Job # 62488145C
Sampler: Josh	Date: 2-14-00
Well I.D.: MW-9	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: 14.58	Depth to Water: 4.29
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: ___

6.7 (1 Case Volume (Gals.)) X 3 (Specified Volumes) = 20. (Calculated Volume) Gals.

Time	Temp (°F)	pH	Cond.	Turbidity	Gals. Removed	Observations
1103	60.9	6.8	276	>200	7	
1104	62.0	6.7	251	>200	14	
1105	64.8	6.5	233	>200	21	

Did well dewater? Yes (No) Gallons actually evacuated: 21

Sampling Time: 1110 Sampling Date: 2-14-00

Sample I.D.: MW-9 Laboratory: (Sequoia) BC Other ___

Analyzed for: TPH-G BTEX (MTBE) TPH-D Other 8260 - 1-DCE

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

Project #: 000214-J1	Job # 624881450
Sampler: Josh	Date: 2-14-00
Well I.D.: MW-10	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth: 14.48	Depth to Water: 3.47
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: ____

7.2	X	3	=	21.6 Gals.
1 Case Volume (Gals.)		Specified Volumes		Calculated Volume

Time	Temp (°F)	pH	Cond.	Turbidity	Gals. Removed	Observations
1026	60.1	6.3	119	<200	8	
1028	59.2	6.5	157	<200	16	
1029	59.2	6.5	198	<200	22	

Did well dewater? Yes (No) Gallons actually evacuated: 22

Sampling Time: 1030 Sampling Date: 2-14-00

Sample I.D.: MW-10 Laboratory: (Sequoia) BC Other ____

Analyzed for: (TPH-G) (BTEX) (MTBE) TPH-D Other: 8260 - 5 OXYS

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

Project #: 000214-J1	Job # 624881450
Sampler: Josh	Date: 2-14-00
Well I.D.: MW-11	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth: 14.18	Depth to Water: 2.55
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
1008	60.0	6.6	269	>200	8	
1009	59.0	6.3	129	>200	16	
1010	59.3	6.3	130	>200	24	

Did well dewater? Yes (No)	Gallons actually evacuated: 24
Sampling Time: 1015	Sampling Date: 2-14-00
Sample I.D.: MW-11	Laboratory: (Sequoia) BC Other _____
Analyzed for: (TPH-G) (BTEX) (MTBE) TPH-D Other: 8260 - MOE	

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

BLAINE
TECH SERVICES

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WELLHEAD INSPECTION CHECKLIST

Client Exxon

Site Address 1127 Lincoln Ave Alameda

Technician Patrick S.

Date 2-14-00

1 Lid on box?	6 Casing secure?	12 Water standing in wellbox?	15 Well cap functional?
2. Lid broken?	7 Casing cut level?	12a. Standing above the top of casing?	16 Can cap be pulled loose?
3 Lid bolts missing?	8 Debris in wellbox?	12b Standing below the top of casing?	17 Can cap seal out water?
4 Lid bolts stripped?	9 Wellbox is too far above grade?	12c. Water even with the top of casing?	18 Padlock present?
5 Lid seal intact?	10 Wellbox is too far below grade?	13 Well cap present?	19 Padlock functional?
	11. Wellbox is crushed/damaged?	14. Well cap found secure?	

☐ Check box if no deficiencies were found. Note below deficiencies you were able to correct.

Well I.D.	Deficiency	Corrective Action Taken
MW-6	missing 3 9/16" bolts	tapped + replaced 3 9/16" bolts