CAMBRIA

ENVIRONMENTAL PROTECTION

99 DEC 27 PM 4:33

December 21, 1999

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

Re: **Third Quarter 1999 Monitoring Report**
Shell-branded Service Station
1784 150th Avenue
San Leandro, California
Incident #98996068
Cambria Project #241-0612-002

Dear Mr. Seery:

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

THIRD QUARTER 1999 ACTIVITIES

Ground Water Monitoring: Blaine Tech Services, Inc. (Blaine) of San Jose, California checked for separate-phase hydrocarbons (SPH) and gauged and sampled all the site wells. **No SPH were found this quarter.** In addition to the usual gasoline constituents, all wells were analyzed for volatile organic compounds by EPA Method 8010. **No volatile organic compounds were detected this quarter.** Blaine calculated ground water elevations and compiled the analytical data. Cambria prepared a ground water elevation contour map (Figure 1). The Blaine report, presenting the laboratory report and including supporting field documents, is included as Attachment A.

ANTICIPATED FOURTH QUARTER 1999 ACTIVITIES

Ground Water Monitoring: Blaine will check for and remove any detected SPH, gauge and sample all wells, and tabulate the data. Cambria will prepare a monitoring report. Monitoring well MW-4 has reported concentrations below detection limits for hydrocarbonsand MTBE for the last four monitoring events. **As a result, MW-4 will be sampled annually during the second quarter beginning the second quarter of 2000.** However, MW-4 will be gauged quarterly for ground water contouring.

Oakland, CA
Sonoma, CA
Portland, OR
Seattle, WA

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 Darryk Ataide at (510) 420-3339 if you have any questions or comments.

Sincerely,
Cambria Environmental Technology, Inc

Darryk Ataide, REA I
Project Manager

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

Figure: 1 - Ground Water Elevation Contour Map
Attachment: A - Blaine Ground Water Monitoring Report and Field Notes
cc: Karen Petryna, Equiva Services LLC, P.O. Box 7869. Burbank, California 91501-7869

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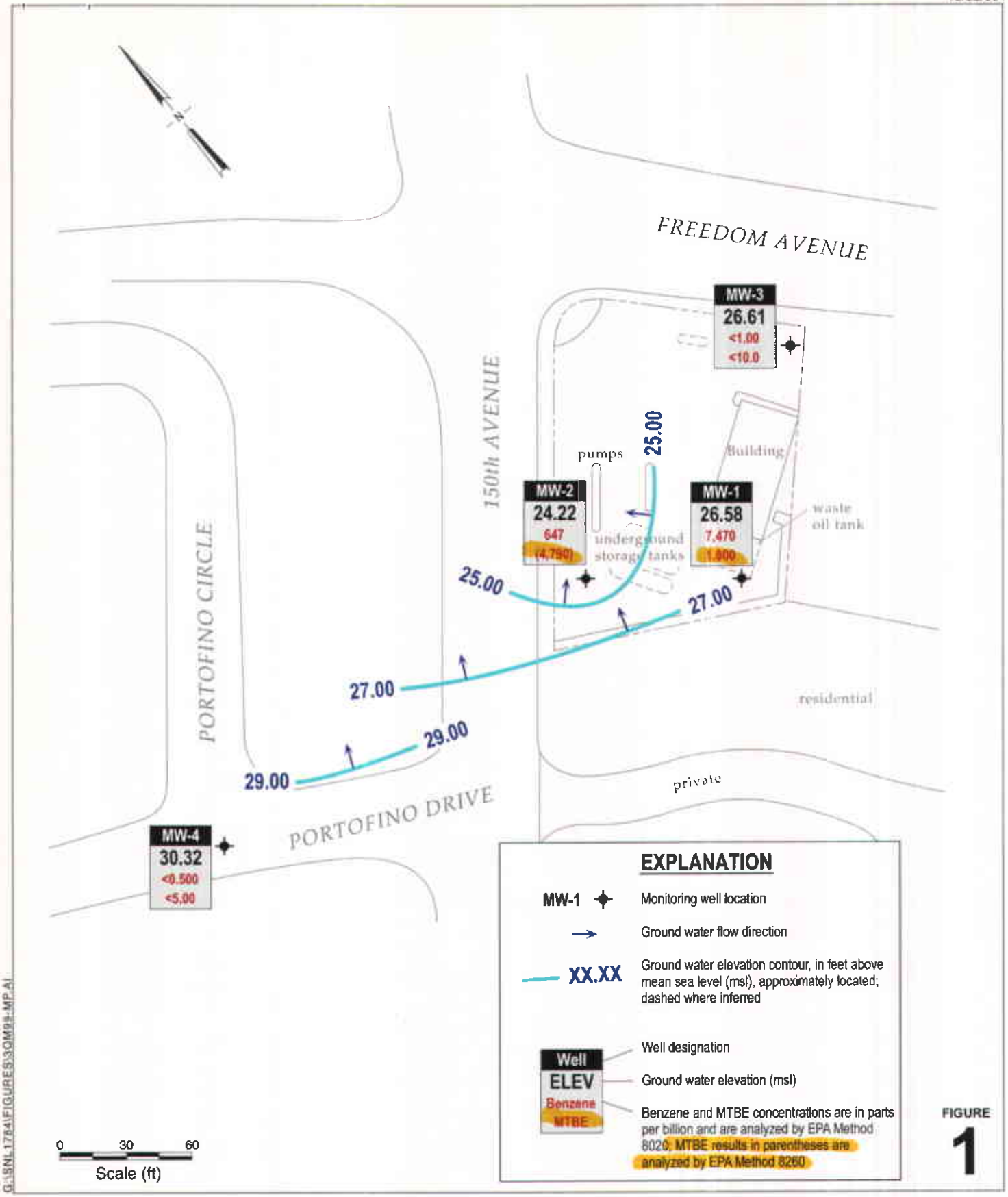

G:\SNL1784\FIGURES\3QM99-MP.AI

FIGURE
1

Shell-branded Service Station
1784 150th Avenue
San Leandro, California
Incident #98996068

CAMBRIA

Ground Water Elevation Contour Map

September 28, 1999

ATTACHMENT A

Blaine Ground Water 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

October 29, 1999

Karen Petryna
Equiva Services LLC
P.O. Box 6249
Carson, CA 90749-6249

Third Quarter 1999 Groundwater Monitoring at
Shell-branded Service Station
1784 150th Avenue
San Leandro, CA

Monitoring performed on September 28, 1999

Groundwater Monitoring Report **990928-P-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/ek

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

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

WELL CONCENTRATIONS
Shell-branded Service Station
1784 150th Avenue
San Leandro, CA
Wic #204-6852-1404

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.)	DO Reading (ppm)
MW-1	03/08/1990	510	120	1.5	0.8	<0.5	5.4	NA	NA	49.13	25.29	23.84	NA	NA
MW-1	06/12/1990	390	100	86	1.3	0.7	6.2	NA	NA	49.13	25.85	23.28	NA	NA
MW-1	09/13/1990	100	130	56	0.75	2.4	2.8	NA	NA	49.13	27.49	21.64	NA	NA
MW-1	12/18/1990	480	<50	54	1.7	3.3	3.7	NA	NA	49.13	27.41	21.72	NA	NA
MW-1	03/07/1991	80	<50	266	<0.5	1.2	<1.5	NA	NA	49.13	25.79	23.34	NA	NA
MW-1	06/07/1991	510	<50	130	3.8	6.1	11	NA	NA	49.13	25.64	23.49	NA	NA
MW-1	09/17/1991	330	120a	67	<0.5	3.0	2.2	NA	NA	49.13	27.54	21.59	NA	NA
MW-1	12/09/1991	140a	80	<0.5	<0.5	1.7	4.7	NA	NA	49.13	27.81	21.32	NA	NA
MW-1	02/13/1992	NA	NA	NA	NA	NA	NA	NA	NA	49.13	25.57	23.56	NA	NA
MW-1	02/24/1992	NA	NA	NA	NA	NA	NA	NA	NA	49.13	22.83	26.30	NA	NA
MW-1	02/27/1992	NA	NA	NA	NA	NA	NA	NA	NA	49.13	23.09	26.04	NA	NA
MW-1	03/01/1992	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	49.13	23.26	25.87	NA	NA
MW-1	06/03/1992	1,500	NA	520	180	72	230	NA	NA	49.13	24.64	24.49	NA	NA
MW-1	09/01/1992	130	NA	16	1.4	1.8	3.4	NA	NA	49.13	26.74	22.39	NA	NA
MW-1	10/06/1992	NA	NA	NA	NA	NA	NA	NA	NA	49.13	27.18	21.95	NA	NA
MW-1	11/11/1992	NA	NA	NA	NA	NA	NA	NA	NA	49.13	27.99	21.14	NA	NA
MW-1	12/04/1992	150	NA	360	0.7	1.8	2.1	NA	NA	49.13	27.14	21.99	NA	NA
MW-1	01/22/1993	NA	NA	NA	NA	NA	NA	NA	NA	49.13	20.09	29.04	NA	NA
MW-1	02/10/1993	NA	NA	NA	NA	NA	NA	NA	NA	49.13	24.26	24.87	NA	NA
MW-1	03/03/1993	<50	NA	1.5	<0.5	<0.5	<0.5	NA	NA	49.13	20.50	28.63	NA	NA
MW-1	05/11/1993	NA	NA	NA	NA	NA	NA	NA	NA	49.13	21.70	27.43	NA	NA
MW-1	06/17/1993	1,600	NA	340	120	120	440	NA	NA	49.13	22.42	26.71	NA	NA
MW-1	09/10/1993	2,600	NA	670	340	310	730	NA	NA	49.13	24.11	25.02	NA	NA
MW-1	12/13/1993	11,000	NA	470	320	380	2,300	NA	NA	49.13	23.73	25.40	NA	NA

WELL CONCENTRATIONS
Shell-branded Service Station
1784 150th Avenue
San Leandro, CA
Wic #204-6852-1404

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.)	DO Reading (ppm)
MW-1	03/03/1994	16,000	NA	700	690	480	3,200	NA	NA	49.13	22.08	27.05	NA	NA
MW-1	06/06/1994	7,500	NA	420	280	200	1,000	NA	NA	49.13	23.10	26.03	NA	NA
MW-1	09/12/1994	1,200	NA	110	21	3.3	420	NA	NA	49.13	25.19	23.94	NA	NA
MW-1	12/19/1994	4,600	NA	470	330	230	1,300	NA	NA	49.13	23.06	26.07	NA	NA
MW-1	02/28/1995	500	NA	59	32	6.8	68	NA	NA	49.13	20.90	28.23	NA	NA
MW-1	03/24/1995	NA	NA	NA	NA	NA	NA	NA	NA	49.13	18.28	30.85	NA	NA
MW-1	06/26/1995	5,500	NA	740	420	300	1,800	NA	NA	49.13	20.40	28.73	NA	NA
MW-1	09/13/1995	84,000	NA	1,900	2,600	3,000	14,000	NA	NA	49.13	22.62	26.51	NA	NA
MW-1	12/19/1995	80,000	NA	660	350	170	18,000	NA	NA	49.13	22.10	27.03	NA	NA
MW-1	03/07/1996	NA	NA	NA	NA	NA	NA	NA	NA	49.13	18.83	30.34	0.05	NA
MW-1	06/28/1996	270,000	NA	2,800	820	1,000	16,000	<0.5	NA	49.13	21.46	27.67	NA	NA
MW-1 (D)	06/28/1996	790,000	NA	2,200	780	1,000	13,000	15,000	NA	49.13	21.46	27.67	NA	NA
MW-1	09/26/1996	29,000	NA	1,100	260	270	1,900	<1,000	NA	49.13	23.57	25.57	0.01	NA
MW-1	09/26/1996	25,000	NA	1,200	320	240	1,900	<1,000	NA	49.13	NA	NA	NA	NA
MW-1	12/10/1996	13,000	NA	510	240	230	1,200	100	NA	49.13	21.43	27.70	NA	1.0
MW-1 (D)	12/10/1996	8,400	NA	420	130	140	680	81	NA	49.13	21.43	27.70	NA	1.0
MW-1	03/10/1997	4,200	NA	13	8.8	16	74	<12	NA	49.13	20.08	29.05	NA	2.0
MW-1 (D)	03/10/1997	5,100	NA	12	8.9	17	79	<25	NA	49.13	20.08	29.05	NA	2.0
MW-1	06/30/1997	5,700	NA	320	120	140	700	47	NA	49.13	21.68	27.45	NA	1.6
MW-1 (D)	06/30/1997	5,300	NA	300	95	120	580	45	NA	49.13	21.68	27.45	NA	1.6
MW-1	09/12/1997	6,300	NA	120	26	82	260	30	NA	49.13	21.78	27.35	NA	2.1
MW-1 b	12/18/1997	NA	NA	NA	NA	NA	NA	NA	NA	49.13	20.78	28.35	NA	1.3
MW-1	02/02/1998	84	NA	5.1	<0.50	<0.50	2.1	2.5	NA	49.13	19.65	29.48	NA	2.0
MW-1	06/24/1998	13,000	NA	3,000	260	410	1,400	<250	NA	49.13	19.65	29.48	NA	2.5
MW-1 (D)	06/24/1998	12,000	NA	3,800	250	47	1,400	710	NA	49.13	19.65	29.48	NA	2.5

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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.)	DO Reading (ppm)
MW-1	08/26/1998	3,100	NA	1,200	27	170	50	88	NA	49.13	20.49	28.64	NA	2.1
MW-1	12/23/1998	45,000	NA	5,300	220	1,000	3,600	970	NA	49.13	21.22	27.91	NA	3.8
MW-1	03/01/1999	22,300	NA	2,540	436	753	3,370	<400	NA	49.13	19.27	29.86	NA	1.8
MW-1	06/14/1999	18,800	NA	6,820	210	436	958	1,360	NA	49.13	20.80	28.33	NA	2.2
MW-1	09/28/1999	21,500	NA	7,470	281	467	927	1,800	NA	49.13	22.55	26.58	NA	2.0
MW-2	02/13/1992	NA	NA	NA	NA	NA	NA	NA	NA	45.63	22.22	23.61	NA	NA
MW-2	02/24/1992	17,000	2,700a	6,200	1,600	550	1,900	NA	NA	45.63	19.61	26.22	NA	NA
MW-2	02/27/1992	NA	NA	NA	NA	NA	NA	NA	NA	45.63	19.92	25.91	NA	NA
MW-2	03/01/1992	86,000	1,000a	30,000	34,000	2,300	16,000	NA	NA	45.63	21.11	24.72	NA	NA
MW-2	06/03/1992	87,000	NA	28,000	18,000	2,000	10,000	NA	NA	45.63	21.58	24.25	NA	NA
MW-2	09/01/1992	110,000	NA	21,000	13,000	1,900	7,800	NA	NA	45.63	23.46	22.37	NA	NA
MW-2	10/06/1992	NA	NA	NA	NA	NA	NA	NA	NA	45.63	23.99	21.84	NA	NA
MW-2	11/11/1992	NA	NA	NA	NA	NA	NA	NA	NA	45.63	24.25	21.58	NA	NA
MW-2	12/04/1992	42,000	NA	15,000	2,400	960	2,900	NA	NA	45.63	23.89	21.94	NA	NA
MW-2	01/22/1993	NA	NA	NA	NA	NA	NA	NA	NA	45.63	17.03	28.80	NA	NA
MW-2	02/10/1993	NA	NA	NA	NA	NA	NA	NA	NA	45.63	18.08	27.75	NA	NA
MW-2	03/03/1993	160,000	NA	36,000	3,800	32,000	21,000	NA	NA	45.63	17.28	28.55	NA	NA
MW-2 (D)	03/03/1993	150,000	NA	31,000	3,100	20,000	14,000	NA	NA	45.63	17.28	28.55	NA	NA
MW-2	05/11/1993	NA	NA	NA	NA	NA	NA	NA	NA	45.63	18.41	27.42	NA	NA
MW-2	06/17/1993	65,000	NA	34,000	15,000	3,200	11,000	NA	NA	45.63	19.06	26.77	NA	NA
MW-2 (D)	06/17/1993	62,000	NA	28,000	14,000	2,700	10,000	NA	NA	45.63	19.06	26.77	NA	NA
MW-2	09/10/1993	72,000	NA	24,000	16,000	2,300	11,000	NA	NA	45.63	20.88	24.95	NA	NA
MW-2 (D)	09/10/93,f	71,000	NA	23,000	15,000	2,300	10,000	NA	NA	45.63	20.88	24.95	NA	NA
MW-2	12/13/1993	19,000	NA	5,400	4,900	680	3,100	NA	NA	45.63	20.42	25.41	NA	NA

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San Leandro, CA
Wic #204-6852-1404

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.)	DO Reading (ppm)
MW-2 (D)	12/13/1993	17,000	NA	6,200	5,500	720	3,500	NA	NA	45.63	20.42	25.41	NA	NA
MW-2	03/03/1994	110,000	NA	21,000	24,000	2,000	13,000	NA	NA	45.63	18.48	27.35	NA	NA
MW-2 (D)	03/03/1994	93,000	NA	19,000	22,000	1,800	12,000	NA	NA	45.63	18.48	27.35	NA	NA
MW-2	06/06/1994	10,000	NA	1,900	3,300	2,500	13,000	NA	NA	45.63	20.26	25.57	NA	NA
MW-2 (D)	06/06/1994	99,000	NA	9,900	12,000	2,400	12,000	NA	NA	45.63	20.26	25.57	NA	NA
MW-2	09/12/1994	160,000	NA	22,000	33,000	3,400	23,000	NA	NA	45.63	21.80	24.03	NA	NA
MW-2 (D)	09/12/1994	150,000	NA	23,000	34,000	3,500	23,000	NA	NA	45.63	21.80	24.03	NA	NA
MW-2	12/19/1994	80,000	NA	17,000	16,000	2,300	14,000	NA	NA	45.63	19.66	26.17	NA	NA
MW-2 (D)	12/19/1994	100,000	NA	28,000	26,000	3,400	20,000	NA	NA	45.63	19.66	26.17	NA	NA
MW-2	02/28/1995	100,000	NA	24,000	18,000	2,300	17,000	NA	NA	45.63	17.51	28.32	NA	NA
MW-2 (D)	02/28/1995	100,000	NA	31,000	21,000	3,200	18,000	NA	NA	45.63	17.51	28.32	NA	NA
MW-2	03/24/1995	NA	NA	NA	NA	NA	NA	NA	NA	45.63	14.88	30.95	NA	NA
MW-2	06/26/1995	45,000	NA	14,000	12,000	1,500	7,500	NA	NA	45.63	17.58	28.25	NA	NA
MW-2 (D)	06/26/1995	68,000	NA	13,000	11,000	1,800	7,700	NA	NA	45.63	17.58	28.25	NA	NA
MW-2	09/13/1995	110,000	NA	19,000	19,000	2,800	15,000	NA	NA	45.63	19.28	26.55	NA	NA
MW-2 (D)	09/13/1995	120,000	NA	20,000	20,000	2,900	15,000	NA	NA	45.63	19.28	26.55	NA	NA
MW-2	12/19/1995	180,000	NA	18,000	29,000	4,100	24,000	NA	NA	45.63	18.61	27.22	NA	NA
MW-2 (D)	12/19/1995	160,000	NA	18,000	28,000	3,800	24,000	NA	NA	45.63	18.61	27.22	NA	NA
MW-2	03/06/1996	120,000	NA	28,000	15,000	3,900	17,000	NA	NA	45.63	15.41	30.42	NA	NA
MW-2	06/28/1996	96,000	NA	20,000	20,000	4,100	22,000	2,400	NA	45.63	17.84	27.99	NA	NA
MW-2	09/26/1996	87,000	NA	7,600	11,000	2,500	15,000	990	840	45.63	19.60	26.23	NA	NA
MW-2	12/10/1996	NA	NA	NA	NA	NA	NA	NA	NA	45.63	18.15	27.48	0.25	NA
MW-2	03/10/1997	NA	NA	NA	NA	NA	NA	NA	NA	45.63	17.02	28.77	0.20	NA
MW-2	06/30/1997	57,000	NA	3,600	4,600	1,300	9,700	2,300	NA	45.63	19.42	26.21	NA	2.4
MW-2	09/12/1997	88,000	NA	7,800	8,800	2,600	16,000	3,200	NA	45.63	19.40	26.23	NA	1.7

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.)	DO Reading (ppm)
MW-2 (D)	09/12/1997	90,000	NA	8,300	9,400	2,700	17,000	3,400	NA	45.63	19.40	26.23	NA	1.7
MW-2 b	12/18/1997	NA	NA	NA	NA	NA	NA	NA	NA	45.63	17.56	28.07	NA	1.3
MW-2	02/02/1998	<50	NA	0.6	1.9	0.93	6.0	9.3	NA	45.63	18.14	27.49	NA	2
MW-2 (D)	02/02/1998	56	NA	1.0	2.8	1.4	9.3	13	NA	45.63	18.14	27.49	NA	2
MW-2	06/24/1998	20,000	NA	<200	620	560	4,500	<1,000	NA	45.63	16.08	29.55	NA	2.4
MW-2	08/26/1998	22,000	NA	380	1,100	560	4,400	330	NA	45.63	19.25	26.38	NA	NA
MW-2 (D)	08/26/1998	11,000	NA	180	130	290	500	1,400	NA	45.63	19.25	26.38	NA	NA
MW-2	12/23/1998	100,000	NA	4,100	6,500	2,400	16,000	<500	NA	45.63	18.29	27.34	NA	3.8
MW-2	03/01/1999	50,800	NA	3,910	7,480	1,890	13,100	9,620	NA	45.63	22.81	22.82	NA	2.0
MW-2	06/14/1999	4,930	NA	128	270	139	1,040	2,200	2,540*	45.63	18.86	26.77	NA	1.6
MW-2	09/28/1999	16,200	NA	647	1,070	542	4,130	5,820	4,790	45.63	21.41	24.22	NA	1.8

MW-3	02/13/1992	NA	NA	NA	NA	NA	NA	NA	NA	51.97	27.97	24.00	NA	NA
MW-3	02/24/1992	4,500	1,300a	97	<5	78	18	NA	NA	51.97	25.60	26.37	NA	NA
MW-3	02/27/1992	NA	NA	NA	NA	NA	NA	NA	NA	51.97	25.88	26.09	NA	NA
MW-3	03/01/1992	2,200	440	69	<0.5	<0.5	<0.5	NA	NA	51.97	26.00	25.97	NA	NA
MW-3	06/03/1992	4,100	NA	13	72	44	65	NA	NA	51.97	27.70	24.27	NA	NA
MW-3	09/01/1992	1,900	NA	20	6.8	5.5	<5	NA	NA	51.97	29.46	22.51	NA	NA
MW-3 (D)	09/01/1992	1,900	NA	21	6.6	3.4	<5	NA	NA	51.97	29.46	22.51	NA	NA
MW-3	10/06/1992	NA	NA	NA	NA	NA	NA	NA	NA	51.97	30.01	21.96	NA	NA
MW-3	11/11/1992	NA	NA	NA	NA	NA	NA	NA	NA	51.97	30.26	21.71	NA	NA
MW-3	12/04/1992	2,400	NA	8.2	<5	<5	<5	NA	NA	51.97	29.93	22.04	NA	NA
MW-3 (D)	12/04/1992	2,100	NA	11	<0.5	5.7	<0.5	NA	NA	51.97	29.93	22.04	NA	NA
MW-3	01/22/1993	NA	NA	NA	NA	NA	NA	NA	NA	51.97	22.76	29.21	NA	NA
MW-3	02/10/1993	NA	NA	NA	NA	NA	NA	NA	NA	51.97	21.40	30.57	NA	NA

WELL CONCENTRATIONS
Shell-branded Service Station
1784 150th Avenue
San Leandro, CA
Wic #204-6852-1404

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.)	DO Reading (ppm)
MW-3	03/03/1993	5,100	NA	63	61	75	150	NA	NA	51.97	23.08	28.89	NA	NA
MW-3	05/11/1993	NA	NA	NA	NA	NA	NA	NA	NA	51.97	24.51	27.46	NA	NA
MW-3	06/17/1993	4,000	NA	94	140	82	150	NA	NA	51.97	25.21	26.76	NA	NA
MW-3	09/10/1993	3,200	NA	140	12.5	12.5	12.5	NA	NA	51.97	26.95	25.02	NA	NA
MW-3	12/13/1993	6,200	NA	<12.5	<12.5	<12.5	<12.5	NA	NA	51.97	26.52	25.45	NA	NA
MW-3	03/03/1994	4,500	NA	73	<5	<5	<5	NA	NA	51.97	24.50	27.47	NA	NA
MW-3	06/06/1994	3,200	NA	<0.5	<0.5	3.1	<0.5	NA	NA	51.97	26.33	25.64	NA	NA
MW-3	09/12/1994	3,900	NA	<0.5	<0.5	9.6	4.1	NA	NA	51.97	27.98	23.99	NA	NA
MW-3	12/19/1994	2,400	NA	21	22	4.2	2.6	NA	NA	51.97	25.63	26.34	NA	NA
MW-3	02/28/1995	4,000	NA	58	<0.5	7.1	3.5	NA	NA	51.97	23.45	28.52	NA	NA
MW-3	03/24/1995	NA	NA	NA	NA	NA	NA	NA	NA	51.97	21.07	30.90	NA	NA
MW-3	06/26/1995	3,900	NA	8.1	<0.5	12	2.4	NA	NA	51.97	23.64	28.33	NA	NA
MW-3	09/13/1995	4,100	NA	58	5.5	5.5	<0.5	NA	NA	51.97	25.40	26.57	NA	NA
MW-3	12/19/1995	3,600	NA	<0.5	4.3	2.1	1.1	NA	NA	51.97	24.53	27.44	NA	NA
MW-3	03/07/1996	NA	NA	NA	NA	NA	NA	NA	NA	51.97	21.59	30.41	0.04	NA
MW-3	06/28/1996	2,400	NA	55	<0.5	<0.5	11	120	NA	51.97	23.95	28.02	NA	NA
MW-3	09/26/1996	2,500	NA	<5.0	<5.0	<5.0	<5.0	160	NA	51.97	25.89	26.08	NA	NA
MW-3	12/10/1996	1,600	NA	28	4.2	<2.0	3.9	110	NA	51.97	24.22	27.75	NA	0.8
MW-3	03/10/1997	130	NA	<0.50	<0.50	<0.50	1.4	4.2	NA	51.97	23.05	28.92	NA	2.8
MW-3	06/30/1997	1,200	NA	21	2.3	<2.0	<2.0	69	NA	51.97	24.34	27.63	NA	2.3
MW-3	09/12/1997	440	NA	8.3	0.82	<0.50	1.9	3.4	NA	51.97	24.47	27.50	NA	1.9
MW-3 b	12/18/1997	NA	NA	NA	NA	NA	NA	NA	NA	51.97	23.54	28.43	NA	0.8
MW-3	02/02/1998	400	NA	9.3	0.68	<0.50	<0.50	9	NA	51.97	21.92	30.05	NA	1.5
MW-3	06/24/1998	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	51.97	22.35	29.62	NA	1.9
MW-3	08/26/1998	140	NA	7.4	<0.50	<0.50	2.5	13	NA	51.97	23.45	28.52	NA	1.3

WELL CONCENTRATIONS
Shell-branded Service Station
1784 150th Avenue
San Leandro, CA
Wic #204-6852-1404

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.)	DO Reading (ppm)
MW-3	12/23/1998	1,200	NA	50	<2.0	<2.0	<2.0	69	NA	51.97	24.01	27.96	NA	4.2
MW-3	03/01/1999	2,550	NA	<0.500	<0.500	<0.500	0.658	32.4	NA	51.97	22.08	29.89	NA	2.0
MW-3	06/14/1999	514	NA	18.1	0.728	<0.500	<0.500	15.9	NA	51.97	23.15	28.82	NA	1.7
MW-3	09/28/1999	1,180	NA	<1.00	<1.00	<1.00	<1.00	<10.0	NA	51.97	25.36	26.61	NA	1.2
MW-4	03/24/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	40.51	9.16	31.35	NA	NA
MW-4	06/26/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	40.51	12.06	28.45	NA	NA
MW-4	09/13/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	40.51	13.90	26.61	NA	NA
MW-4	12/19/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	40.51	12.90	27.61	NA	NA
MW-4	03/06/1996	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	40.51	9.63	30.88	NA	NA
MW-4	06/28/1996	40	NA	<0.5	0.59	0.97	3.8	26	NA	40.51	12.30	28.21	NA	NA
MW-4	09/26/1996	<50	NA	<0.5	<0.5	<0.5	<0.5	<2.5	NA	40.51	14.12	26.39	NA	NA
MW-4	12/10/1996	<50	NA	<0.5	<0.5	<0.5	<0.5	<2.5	NA	40.51	12.31	28.20	NA	1.2
MW-4	03/10/1997	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	40.51	11.34	29.17	NA	NA
MW-4	06/30/1997	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	40.51	13.80	26.71	NA	1.9
MW-4	09/12/1997	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	40.51	13.99	26.52	NA	1.7
MW-4 b	12/18/1997	NA	NA	NA	NA	NA	NA	NA	NA	40.51	12.02	28.49	NA	1.8
MW-4	02/02/1998	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	40.51	11.23	29.28	NA	1
MW-4	06/24/1998	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	40.51	10.58	29.93	NA	1.9
MW-4	08/26/1998	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	40.51	11.75	28.76	NA	1.2
MW-4	12/23/1998	<50	NA	0.60	<0.50	<0.50	<0.50	<2.5	NA	40.51	12.41	28.10	NA	4.2
MW-4	03/01/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.00	NA	40.51	10.38	30.13	NA	2.1
MW-4	06/14/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	40.51	11.91	28.60	NA	2.4
MW-4	09/28/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	40.51	10.19	30.32	NA	2.2

WELL CONCENTRATIONS
Shell-branded Service Station
1784 150th Avenue
San Leandro, CA
Wic #204-6852-1404

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.)	DO Reading (ppm)

Abbreviations:

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

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

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

MTBE = methyl-tertiary-butyl ether

TOC = Top of Casing Elevation

SPH = Separate-Phase Hydrocarbons

GW = Groundwater

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 = Samples not analyzed due to laboratory oversight.

* = Sample analyzed out of EPA recommended hold time.

Sequoia Analytical

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

October 18, 1999

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

RE: Equiva 1784 150th Avenue, San Leandro/M909963

Dear Leah Davis

Enclosed are the results of analyses for sample(s) received by the laboratory on September 29, 1999. 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

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Morgan Hill, CA 95037
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Blaine Tech Services (Shell)	Project:	Equiva	Sampled: 9/28/99
1680 Rogers Avenue	Project Number:	1784 150th Avenue	Received: 9/29/99
San Jose, CA 95112	Project Manager:	Leah Davis	Reported: 10/18/99

ANALYTICAL REPORT FOR M909963

Sample Description	Laboratory Sample Number	Sample Matrix	Date Sampled
MW-1	M909963-01	Water	9/28/99
MW-2	M909963-02	Water	9/28/99
MW-3	M909963-03	Water	9/28/99
MW-4	M909963-04	Water	9/28/99

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Blaine Tech Services (Shell)	Project:	Equiva	Sampled: 9/28/99
1680 Rogers Avenue	Project Number:	1784 150th Avenue	Received: 9/29/99
San Jose, CA 95112	Project Manager:	Leah Davis	Reported: 10/18/99

Volatile Organic Compounds by EPA Method 8010B
Sequoia Analytical - Morgan Hill

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
MW-1			**M909963-01**				**Water**	
Bromodichloromethane	9090855	10/1/99	10/5/99		2.50	ND	ug/l	
Bromoform	"	"	"		2.50	ND	"	
Bromomethane	"	"	"		5.00	ND	"	
Carbon tetrachloride	"	"	"		2.50	ND	"	
Chlorobenzene	"	"	"		2.50	ND	"	
Chloroethane	"	"	"		5.00	ND	"	
Chloroform	"	"	"		2.50	ND	"	
Chloromethane	"	"	"		5.00	ND	"	
Dibromochloromethane	"	"	"		2.50	ND	"	
1,3-Dichlorobenzene	"	"	"		2.50	ND	"	
1,4-Dichlorobenzene	"	"	"		2.50	ND	"	
1,2-Dichlorobenzene	"	"	"		2.50	ND	"	
1,1-Dichloroethane	"	"	"		2.50	ND	"	
1,2-Dichloroethane	"	"	"		2.50	ND	"	
1,1-Dichloroethene	"	"	"		2.50	ND	"	
cis-1,2-Dichloroethene	"	"	"		2.50	ND	"	
trans-1,2-Dichloroethene	"	"	"		2.50	ND	"	
1,2-Dichloropropane	"	"	"		2.50	ND	"	
cis-1,3-Dichloropropene	"	"	"		2.50	ND	"	
trans-1,3-Dichloropropene	"	"	"		2.50	ND	"	
Methylene chloride	"	"	"		25.0	ND	"	
1,1,2,2-Tetrachloroethane	"	"	"		2.50	ND	"	
Tetrachloroethene	"	"	"		2.50	ND	"	
1,1,1-Trichloroethane	"	"	"		2.50	ND	"	
1,1,2-Trichloroethane	"	"	"		2.50	ND	"	
1,1,2-Trichlorotrifluoroethane	"	"	"		5.00	ND	"	
Trichloroethene	"	"	"		2.50	ND	"	
Trichlorofluoromethane	"	"	"		2.50	ND	"	
Vinyl chloride	"	"	"		5.00	ND	"	
Surrogate: 4-Bromofluorobenzene	"	"	"	*70.0-130*		*75.1*	%	

Sequoia Analytical

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Blaine Tech Services (Shell)	Project:	Equiva	Sampled: 9/28/99
1680 Rogers Avenue	Project Number:	1784 150th Avenue	Received: 9/29/99
San Jose, CA 95112	Project Manager:	Leah Davis	Reported: 10/18/99

Volatile Organic Compounds by EPA Method 8010B
Sequoia Analytical - Morgan Hill

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
MW-2			**M909963-02**				**Water**	
Bromodichloromethane	9090855	10/1/99	10/5/99		1.25	ND	ug/l	
Bromoform	"	"	"		1.25	ND	"	
Bromomethane	"	"	"		2.50	ND	"	
Carbon tetrachloride	"	"	"		1.25	ND	"	
Chlorobenzene	"	"	"		1.25	ND	"	
Chloroethane	"	"	"		2.50	ND	"	
Chloroform	"	"	"		1.25	ND	"	
Chloromethane	"	"	"		2.50	ND	"	
Dibromochloromethane	"	"	"		1.25	ND	"	
1,3-Dichlorobenzene	"	"	"		1.25	ND	"	
1,4-Dichlorobenzene	"	"	"		1.25	ND	"	
1,2-Dichlorobenzene	"	"	"		1.25	ND	"	
1,1-Dichloroethane	"	"	"		1.25	ND	"	
1,2-Dichloroethane	"	"	"		1.25	ND	"	
1,1-Dichloroethene	"	"	"		1.25	ND	"	
cis-1,2-Dichloroethene	"	"	"		1.25	ND	"	
trans-1,2-Dichloroethene	"	"	"		1.25	ND	"	
1,2-Dichloropropane	"	"	"		1.25	ND	"	
cis-1,3-Dichloropropene	"	"	"		1.25	ND	"	
trans-1,3-Dichloropropene	"	"	"		1.25	ND	"	
Methylene chloride	"	"	"		12.5	ND	"	
1,1,2,2-Tetrachloroethane	"	"	"		1.25	ND	"	
Tetrachloroethene	"	"	"		1.25	ND	"	
1,1,1-Trichloroethane	"	"	"		1.25	ND	"	
1,1,2-Trichloroethane	"	"	"		1.25	ND	"	
1,1,2-Trichlorotrifluoroethane	"	"	"		2.50	ND	"	
Trichloroethene	"	"	"		1.25	ND	"	
Trichlorofluoromethane	"	"	"		1.25	ND	"	
Vinyl chloride	"	"	"		2.50	ND	"	
Surrogate: 4-Bromofluorobenzene	"	"	"	*70.0-130*		*72.9*	*%*	

Sequoia Analytical

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Blaine Tech Services (Shell)	Project:	Equiva	Sampled: 9/28/99
1680 Rogers Avenue	Project Number:	1784 150th Avenue	Received: 9/29/99
San Jose, CA 95112	Project Manager:	Leah Davis	Reported: 10/18/99

Volatile Organic Compounds by EPA Method 8010B
Sequoia Analytical - Morgan Hill

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
MW-3			**M909963-03**				**Water**	
Bromodichloromethane	9090855	10/1/99	10/7/99		0.500	ND	ug/l	
Bromoform	"	"	"		0.500	ND	"	
Bromomethane	"	"	"		1.00	ND	"	
Carbon tetrachloride	"	"	"		0.500	ND	"	
Chlorobenzene	"	"	"		0.500	ND	"	
Chloroethane	"	"	"		1.00	ND	"	
Chloroform	"	"	"		0.500	ND	"	
Chloromethane	"	"	"		1.00	ND	"	
Dibromochloromethane	"	"	"		0.500	ND	"	
1,3-Dichlorobenzene	"	"	"		0.500	ND	"	
1,4-Dichlorobenzene	"	"	"		0.500	ND	"	
1,2-Dichlorobenzene	"	"	"		0.500	ND	"	
1,1-Dichloroethane	"	"	"		0.500	ND	"	
1,2-Dichloroethane	"	"	"		0.500	ND	"	
1,1-Dichloroethene	"	"	"		0.500	ND	"	
cis-1,2-Dichloroethene	"	"	"		0.500	ND	"	
trans-1,2-Dichloroethene	"	"	"		0.500	ND	"	
1,2-Dichloropropane	"	"	"		0.500	ND	"	
cis-1,3-Dichloropropene	"	"	"		0.500	ND	"	
trans-1,3-Dichloropropene	"	"	"		0.500	ND	"	
Methylene chloride	"	"	"		5.00	ND	"	
1,1,2,2-Tetrachloroethane	"	"	"		0.500	ND	"	
Tetrachloroethene	"	"	"		0.500	ND	"	
1,1,1-Trichloroethane	"	"	"		0.500	ND	"	
1,1,2-Trichloroethane	"	"	"		0.500	ND	"	
1,1,2-Trichlorotrifluoroethane	"	"	"		1.00	ND	"	
Trichloroethene	"	"	"		0.500	ND	"	
Trichlorofluoromethane	"	"	"		0.500	ND	"	
Vinyl chloride	"	"	"		1.00	ND	"	
Surrogate: 4-Bromofluorobenzene	"	"	"	*70.0-130*		*102*	%	

Sequoia Analytical

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Blaine Tech Services (Shell)	Project:	Equiva	Sampled: 9/28/99
1680 Rogers Avenue	Project Number:	1784 150th Avenue	Received: 9/29/99
San Jose, CA 95112	Project Manager:	Leah Davis	Reported: 10/18/99

Volatile Organic Compounds by EPA Method 8010B
Sequoia Analytical - Morgan Hill

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
MW-4			**M909963-04**				**Water**	
Bromodichloromethane	9090855	10/1/99	10/7/99		0.500	ND	ug/l	
Bromoform	"	"	"		0.500	ND	"	
Bromomethane	"	"	"		1.00	ND	"	
Carbon tetrachloride	"	"	"		0.500	ND	"	
Chlorobenzene	"	"	"		0.500	ND	"	
Chloroethane	"	"	"		1.00	ND	"	
Chloroform	"	"	"		0.500	ND	"	
Chloromethane	"	"	"		1.00	ND	"	
Dibromochloromethane	"	"	"		0.500	ND	"	
1,3-Dichlorobenzene	"	"	"		0.500	ND	"	
1,4-Dichlorobenzene	"	"	"		0.500	ND	"	
1,2-Dichlorobenzene	"	"	"		0.500	ND	"	
1,1-Dichloroethane	"	"	"		0.500	ND	"	
1,2-Dichloroethane	"	"	"		0.500	ND	"	
1,1-Dichloroethene	"	"	"		0.500	ND	"	
cis-1,2-Dichloroethene	"	"	"		0.500	ND	"	
trans-1,2-Dichloroethene	"	"	"		0.500	ND	"	
1,2-Dichloropropane	"	"	"		0.500	ND	"	
cis-1,3-Dichloropropene	"	"	"		0.500	ND	"	
trans-1,3-Dichloropropene	"	"	"		0.500	ND	"	
Methylene chloride	"	"	"		5.00	ND	"	
1,1,2,2-Tetrachloroethane	"	"	"		0.500	ND	"	
Tetrachloroethene	"	"	"		0.500	ND	"	
1,1,1-Trichloroethane	"	"	"		0.500	ND	"	
1,1,2-Trichloroethane	"	"	"		0.500	ND	"	
1,1,2-Trichlorotrifluoroethane	"	"	"		1.00	ND	"	
Trichloroethene	"	"	"		0.500	ND	"	
Trichlorofluoromethane	"	"	"		0.500	ND	"	
Vinyl chloride	"	"	"		1.00	ND	"	
Surrogate: 4-Bromofluorobenzene	"	"	"	*70.0-130*		*94.1*	*%*	

Sequoia Analytical

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Blaine Tech Services (Shell)	Project:	Equiva	Sampled: 9/28/99
1680 Rogers Avenue	Project Number:	1784 150th Avenue	Received: 9/29/99
San Jose, CA 95112	Project Manager:	Leah Davis	Reported: 10/18/99

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			**M909963-01**				**Water**	
Purgeable Hydrocarbons	9100112	10/11/99	10/11/99		10000	**21500**	ug/l	1,D
Benzene	"	"	"		100	**7470**	"	D
Toluene	"	"	"		100	**281**	"	D
Ethylbenzene	"	"	"		100	**467**	"	D
Xylenes (total)	"	"	"		100	**927**	"	D
Methyl tert-butyl ether	"	"	"		1000	**1800**	"	D
Surrogate: a,a,a-Trifluorotoluene	"	"	"	*60.0-140*		*104*	%	
MW-2			**M909963-02**				**Water**	
Purgeable Hydrocarbons	9100112	10/11/99	10/11/99		2500	**16200**	ug/l	1,D
Benzene	"	"	"		25.0	**647**	"	D
Toluene	"	"	"		25.0	**1070**	"	D
Ethylbenzene	"	"	"		25.0	**542**	"	D
Xylenes (total)	"	"	"		25.0	**4130**	"	D
Methyl tert-butyl ether	"	"	"		250	**5320**	"	D
Surrogate: a,a,a-Trifluorotoluene	"	"	"	*60.0-140*		*96.3*	%	
MW-3			**M909963-03**				**Water**	
Purgeable Hydrocarbons	9100112	10/11/99	10/11/99		100	**1180**	ug/l	2,D
Benzene	"	"	"		1.00	ND	"	D
Toluene	"	"	"		1.00	ND	"	D
Ethylbenzene	"	"	"		1.00	ND	"	D
Xylenes (total)	"	"	"		1.00	ND	"	D
Methyl tert-butyl ether	"	"	"		10.0	ND	"	D
Surrogate: a,a,a-Trifluorotoluene	"	"	"	*60.0-140*		*124*	%	
MW-4			**M909963-04**				**Water**	
Purgeable Hydrocarbons	9100091	10/8/99	10/8/99		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	"	"	"		5.00	ND	"	
Surrogate: a,a,a-Trifluorotoluene	"	"	"	*60.0-140*		*67.2*	%	

Sequoia Analytical

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Blaine Tech Services (Shell)	Project:	Equiva	Sampled: 9/28/99
1680 Rogers Avenue	Project Number:	1784 150th Avenue	Received: 9/29/99
San Jose, CA 95112	Project Manager:	Leah Davis	Reported: 10/18/99

MTBE by EPA Method 8260A
Sequoia Analytical - Sacramento

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
MW-2			**M909963-02**				**Water**	
Methyl tert-butyl ether	9100154	10/14/99	10/14/99		40.0	**4790**	ug/l	D
Surrogate: 1,2-DCA-d4	"	"	"	*60.0-140*		*123*	%	

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1680 Rogers Avenue	Project Number:	1784 150th Avenue	Received: 9/29/99
San Jose, CA 95112	Project Manager:	Leah Davis	Reported: 10/18/99

Volatile Organic Compounds by EPA Method 8010B/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: 9090855	**Date Prepared:**				**Extraction Method: EPA 5030B [P/T]**					
Blank	**9090855-BLK1**									
Bromodichloromethane	10/4/99			**ND**	ug/l	**0.500**				
Bromoform	"			**ND**	"	**0.500**				
Bromomethane	"			**ND**	"	**1.00**				
Carbon tetrachloride	"			**ND**	"	**0.500**				
Chlorobenzene	"			**ND**	"	**0.500**				
Chloroethane	"			**ND**	"	**1.00**				
Chloroform	"			**ND**	"	**0.500**				
Chloromethane	"			**ND**	"	**1.00**				
Dibromochloromethane	"			**ND**	"	**0.500**				
1,3-Dichlorobenzene	"			**ND**	"	**0.500**				
1,4-Dichlorobenzene	"			**ND**	"	**0.500**				
1,2-Dichlorobenzene	"			**ND**	"	**0.500**				
1,1-Dichloroethane	"			**ND**	"	**0.500**				
1,2-Dichloroethane	"			**ND**	"	**0.500**				
1,1-Dichloroethene	"			**ND**	"	**0.500**				
cis-1,2-Dichloroethene	"			**ND**	"	**0.500**				
trans-1,2-Dichloroethene	"			**ND**	"	**0.500**				
1,2-Dichloropropane	"			**ND**	"	**0.500**				
cis-1,3-Dichloropropene	"			**ND**	"	**0.500**				
trans-1,3-Dichloropropene	"			**ND**	"	**0.500**				
Methylene chloride	"			**ND**	"	**5.00**				
1,1,2,2-Tetrachloroethane	"			**ND**	"	**0.500**				
Tetrachloroethene	"			**ND**	"	**0.500**				
1,1,1-Trichloroethane	"			**ND**	"	**0.500**				
1,1,2-Trichloroethane	"			**ND**	"	**0.500**				
1,1,2-Trichlorotrifluoroethane	"			**ND**	"	**1.00**				
Trichloroethene	"			**ND**	"	**0.500**				
Trichlorofluoromethane	"			**ND**	"	**0.500**				
Vinyl chloride	"			**ND**	"	**1.00**				
Surrogate: 1-Chloro-2-fluorobenzene	"	*10.0*		*9.10*	"	*70.0-130*	*91.0*			
Blank	**9090855-BLK2**									
Bromodichloromethane	10/5/99			**ND**	ug/l	**0.500**				
Bromoform	"			**ND**	"	**0.500**				
Bromomethane	"			**ND**	"	**1.00**				
Carbon tetrachloride	"			**ND**	"	**0.500**				
Chlorobenzene	"			**ND**	"	**0.500**				
Chloroethane	"			**ND**	"	**1.00**				
Chloroform	"			**ND**	"	**0.500**				
Chloromethane	"			**ND**	"	**1.00**				

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Blaine Tech Services (Shell)	Project:	Equiva	Sampled: 9/28/99
1680 Rogers Avenue	Project Number:	1784 150th Avenue	Received: 9/29/99
San Jose, CA 95112	Project Manager:	Leah Davis	Reported: 10/18/99

Volatile Organic Compounds by EPA Method 8010B/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*
Blank (continued)	**9090855-BLK2**									
Dibromochloromethane	10/5/99			**ND**	ug/l	**0.500**				
1,3-Dichlorobenzene	"			**ND**	"	**0.500**				
1,4-Dichlorobenzene	"			**ND**	"	**0.500**				
1,2-Dichlorobenzene	"			**ND**	"	**0.500**				
1,1-Dichloroethane	"			**ND**	"	**0.500**				
1,2-Dichloroethane	"			**ND**	"	**0.500**				
1,1-Dichloroethene	"			**ND**	"	**0.500**				
cis-1,2-Dichloroethene	"			**ND**	"	**0.500**				
trans-1,2-Dichloroethene	"			**ND**	"	**0.500**				
1,2-Dichloropropane	"			**ND**	"	**0.500**				
cis-1,3-Dichloropropene	"			**ND**	"	**0.500**				
trans-1,3-Dichloropropene	"			**ND**	"	**0.500**				
Methylene chloride	"			**ND**	"	**5.00**				
1,1,2,2-Tetrachloroethane	"			**ND**	"	**0.500**				
Tetrachloroethene	"			**ND**	"	**0.500**				
1,1,1-Trichloroethane	"			**ND**	"	**0.500**				
1,1,2-Trichloroethane	"			**ND**	"	**0.500**				
1,1,2-Trichlorotrifluoroethane	"			**ND**	"	**1.00**				
Trichloroethene	"			**ND**	"	**0.500**				
Trichlorofluoromethane	"			**ND**	"	**0.500**				
Vinyl chloride	"			**ND**	"	**1.00**				
Surrogate: 1-Chloro-2-fluorobenzene	"	*10.0*		*7.04*	"	*70.0-130*	*70.4*			
Blank	**9090855-BLK3**									
Bromodichloromethane	10/6/99			**ND**	ug/l	**0.500**				
Bromoform	"			**ND**	"	**0.500**				
Bromomethane	"			**ND**	"	**1.00**				
Carbon tetrachloride	"			**ND**	"	**0.500**				
Chlorobenzene	"			**ND**	"	**0.500**				
Chloroethane	"			**ND**	"	**1.00**				
Chloroform	"			**ND**	"	**0.500**				
Chloromethane	"			**ND**	"	**1.00**				
Dibromochloromethane	"			**ND**	"	**0.500**				
1,3-Dichlorobenzene	"			**ND**	"	**0.500**				
1,4-Dichlorobenzene	"			**ND**	"	**0.500**				
1,2-Dichlorobenzene	"			**ND**	"	**0.500**				
1,1-Dichloroethane	"			**ND**	"	**0.500**				
1,2-Dichloroethane	"			**ND**	"	**0.500**				
1,1-Dichloroethene	"			**ND**	"	**0.500**				
cis-1,2-Dichloroethene	"			**ND**	"	**0.500**				
trans-1,2-Dichloroethene	"			**ND**	"	**0.500**				

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Blaine Tech Services (Shell)	Project:	Equiva	Sampled: 9/28/99
1680 Rogers Avenue	Project Number:	1784 150th Avenue	Received: 9/29/99
San Jose, CA 95112	Project Manager:	Leah Davis	Reported: 10/18/99

Volatile Organic Compounds by EPA Method 8010B/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*
Blank (continued)	**9090855-BLK3**									
1,2-Dichloropropane	10/6/99			**ND**	ug/l	**0.500**				
cis-1,3-Dichloropropene	"			**ND**	"	**0.500**				
trans-1,3-Dichloropropene	"			**ND**	"	**0.500**				
Methylene chloride	"			**ND**	"	**5.00**				
1,1,2,2-Tetrachloroethane	"			**ND**	"	**0.500**				
Tetrachloroethene	"			**ND**	"	**0.500**				
1,1,1-Trichloroethane	"			**ND**	"	**0.500**				
1,1,2-Trichloroethane	"			**ND**	"	**0.500**				
1,1,2-Trichlorotrifluoroethane	"			**ND**	"	**1.00**				
Trichloroethene	"			**ND**	"	**0.500**				
Trichlorofluoromethane	"			**ND**	"	**0.500**				
Vinyl chloride	"			**ND**	"	**1.00**				
Surrogate: 1-Chloro-2-fluorobenzene	"	*10.0*		*7.13*	"	*70.0-130*	*71.3*			
Blank	**9090855-BLK4**									
Bromodichloromethane	10/7/99			**ND**	ug/l	**0.500**				
Bromoform	"			**ND**	"	**0.500**				
Bromomethane	"			**ND**	"	**1.00**				
Carbon tetrachloride	"			**ND**	"	**0.500**				
Chlorobenzene	"			**ND**	"	**0.500**				
Chloroethane	"			**ND**	"	**1.00**				
Chloroform	"			**ND**	"	**0.500**				
Chloromethane	"			**ND**	"	**1.00**				
Dibromochloromethane	"			**ND**	"	**0.500**				
1,3-Dichlorobenzene	"			**ND**	"	**0.500**				
1,4-Dichlorobenzene	"			**ND**	"	**0.500**				
1,2-Dichlorobenzene	"			**ND**	"	**0.500**				
1,1-Dichloroethane	"			**ND**	"	**0.500**				
1,2-Dichloroethane	"			**ND**	"	**0.500**				
1,1-Dichloroethene	"			**ND**	"	**0.500**				
cis-1,2-Dichloroethene	"			**ND**	"	**0.500**				
trans-1,2-Dichloroethene	"			**ND**	"	**0.500**				
1,2-Dichloropropane	"			**ND**	"	**0.500**				
cis-1,3-Dichloropropene	"			**ND**	"	**0.500**				
trans-1,3-Dichloropropene	"			**ND**	"	**0.500**				
Methylene chloride	"			**ND**	"	**5.00**				
1,1,2,2-Tetrachloroethane	"			**ND**	"	**0.500**				
Tetrachloroethene	"			**ND**	"	**0.500**				
1,1,1-Trichloroethane	"			**ND**	"	**0.500**				
1,1,2-Trichloroethane	"			**ND**	"	**0.500**				
1,1,2-Trichlorotrifluoroethane	"			**ND**	"	**1.00**				

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Blaine Tech Services (Shell)	Project:	Equiva	Sampled: 9/28/99
1680 Rogers Avenue	Project Number:	1784 150th Avenue	Received: 9/29/99
San Jose, CA 95112	Project Manager:	Leah Davis	Reported: 10/18/99

Volatile Organic Compounds by EPA Method 8010B/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*
Blank (continued)	**9090855-BLK4**									
Trichloroethene	10/7/99			**ND**	ug/l	**0.500**				
Trichlorofluoromethane	"			**ND**	"	**0.500**				
Vinyl chloride	"			**ND**	"	**1.00**				
Surrogate: 4-Bromofluorobenzene	"	*10.0*		*9.88*	"	*70.0-130*	*98.8*			
LCS	**9090855-BS1**									
Chlorobenzene	10/4/99	25.0		25.3	ug/l	70.0-130	101			
1,1-Dichloroethene	"	25.0		25.6	"	65.0-135	102			
Trichloroethene	"	25.0		31.2	"	70.0-130	125			
Surrogate: 1-Chloro-2-fluorobenzene	"	*10.0*		*12.0*	"	*70.0-130*	*120*			
LCS	**9090855-BS2**									
Chlorobenzene	10/5/99	25.0		20.6	ug/l	70.0-130	82.4			
1,1-Dichloroethene	"	25.0		20.3	"	65.0-135	81.2			
Trichloroethene	"	25.0		31.0	"	70.0-130	124			
Surrogate: 1-Chloro-2-fluorobenzene	*10/6/99*	*10.0*		*12.1*	"	*70.0-130*	*121*			
LCS	**9090855-BS3**									
Chlorobenzene	10/6/99	25.0		22.2	ug/l	70.0-130	88.8			
1,1-Dichloroethene	"	25.0		22.5	"	65.0-135	90.0			
Trichloroethene	"	25.0		26.1	"	70.0-130	104			
Surrogate: 1-Chloro-2-fluorobenzene	"	*10.0*		*12.5*	"	*70.0-130*	*125*			
LCS	**9090855-BS4**									
Chlorobenzene	10/7/99			23.1	ug/l	70.0-130				
1,1-Dichloroethene	"			21.1	"	65.0-135				
Trichloroethene	"			23.9	"	70.0-130				
Surrogate: 4-Bromofluorobenzene	"	*10.0*		*11.6*	"	*70.0-130*	*116*			
Matrix Spike	**9090855-MS1**		**M909888-02**							
Chlorobenzene	10/6/99	25.0	ND	21.9	ug/l	60.0-140	**87.6**			
1,1-Dichloroethene	"	25.0	ND	22.7	"	60.0-140	**90.8**			
Trichloroethene	"	25.0	ND	26.8	"	60.0-140	**107**			
Surrogate: 1-Chloro-2-fluorobenzene	"	*10.0*		*11.6*	"	*70.0-130*	*116*			
Matrix Spike Dup	**9090855-MSD1**		**M909888-02**							
Chlorobenzene	10/6/99	25.0	ND	21.1	ug/l	60.0-140	**84.4**	25.0	**3.72**	
1,1-Dichloroethene	"	25.0	ND	23.0	"	60.0-140	**92.0**	25.0	**1.31**	
Trichloroethene	"	25.0	ND	27.9	"	60.0-140	**112**	25.0	**4.57**	
Surrogate: 1-Chloro-2-fluorobenzene	"	*10.0*		*11.8*	"	*70.0-130*	*118*			

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Blaine Tech Services (Shell)	Project:	Equiva	Sampled: 9/28/99
1680 Rogers Avenue	Project Number:	1784 150th Avenue	Received: 9/29/99
San Jose, CA 95112	Project Manager:	Leah Davis	Reported: 10/18/99

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: 9100091	**Date Prepared: 10/8/99**					**Extraction Method: EPA 5030B (P/T)**				
Blank	**9100091-BLK1**									
Purgeable Hydrocarbons	10/8/99			**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*		*8.13*	"	*60.0-140*	*81.3*			
LCS	**9100091-BS1**									
Benzene	10/8/99	10.0		8.32	ug/l	70.0-130	83.2			
Toluene	"	10.0		8.51	"	70.0-130	85.1			
Ethylbenzene	"	10.0		8.39	"	70.0-130	83.9			
Xylenes (total)	"	30.0		24.8	"	70.0-130	82.7			
Methyl tert-butyl ether	"	10.0		10.6	"	70.0-130	106			
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*8.79*	"	*60.0-140*	*87.9*			
Matrix Spike	**9100091-MS1**		**S910041-07**							
Benzene	10/8/99	10.0	ND	7.76	ug/l	60.0-140	**77.6**			
Toluene	"	10.0	ND	8.10	"	60.0-140	**81.0**			
Ethylbenzene	"	10.0	ND	8.12	"	60.0-140	**81.2**			
Xylenes (total)	"	30.0	ND	24.5	"	60.0-140	**81.7**			
Methyl tert-butyl ether	"	10.0	ND	10.6	"	60.0-140	**106**			
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*7.64*	"	*60.0-140*	*76.4*			
Matrix Spike Dup	**9100091-MSD1**		**S910041-07**							
Benzene	10/8/99	10.0	ND	7.79	ug/l	60.0-140	**77.9**	25.0	**0.386**	
Toluene	"	10.0	ND	8.13	"	60.0-140	**81.3**	25.0	**0.370**	
Ethylbenzene	"	10.0	ND	8.19	"	60.0-140	**81.9**	25.0	**0.858**	
Xylenes (total)	"	30.0	ND	24.6	"	60.0-140	**82.0**	25.0	**0.367**	
Methyl tert-butyl ether	"	10.0	ND	10.9	"	60.0-140	**109**	25.0	**2.79**	
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*7.87*	"	*60.0-140*	*78.7*			
Batch: 9100112	**Date Prepared: 10/11/99**					**Extraction Method: EPA 5030B (P/T)**				
Blank	**9100112-BLK1**									
Purgeable Hydrocarbons	10/11/99			**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**				

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Blaine Tech Services (Shell)	Project:	Equiva	Sampled: 9/28/99
1680 Rogers Avenue	Project Number:	1784 150th Avenue	Received: 9/29/99
San Jose, CA 95112	Project Manager:	Leah Davis	Reported: 10/18/99

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)	**9100112-BLK1**									
Surrogate: a,a,a-Trifluorotoluene	*10/11/99*	*10.0*		*9.38*	*ug/l*	*60.0-140*	*93.8*			
LCS	**9100112-BS1**									
Benzene	10/11/99	10.0		8.15	ug/l	70.0-130	81.5			
Toluene	"	10.0		8.36	"	70.0-130	83.6			
Ethylbenzene	"	10.0		8.25	"	70.0-130	82.5			
Xylenes (total)	"	30.0		24.9	"	70.0-130	83.0			
Methyl tert-butyl ether	"	10.0		10.8	"	70.0-130	108			
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*9.81*	"	*60.0-140*	*98.1*			
Matrix Spike	**9100112-MS1**		**S910120-03**							
Benzene	10/11/99	10.0	ND	8.01	ug/l	60.0-140	**80.1**			
Toluene	"	10.0	ND	8.09	"	60.0-140	**80.9**			
Ethylbenzene	"	10.0	ND	8.13	"	60.0-140	**81.3**			
Xylenes (total)	"	30.0	ND	24.6	"	60.0-140	**82.0**			
Methyl tert-butyl ether	"	10.0	ND	10.8	"	60.0-140	**108**			
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*9.50*	"	*60.0-140*	*95.0*			
Matrix Spike Dup	**9100112-MSD1**		**S910120-03**							
Benzene	10/11/99	10.0	ND	7.74	ug/l	60.0-140	**77.4**	25.0	**3.43**	
Toluene	"	10.0	ND	8.05	"	60.0-140	**80.5**	25.0	**0.496**	
Ethylbenzene	"	10.0	ND	8.12	"	60.0-140	**81.2**	25.0	**0.123**	
Xylenes (total)	"	30.0	ND	24.6	"	60.0-140	**82.0**	25.0	**0**	
Methyl tert-butyl ether	"	10.0	ND	11.0	"	60.0-140	**110**	25.0	**1.83**	
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*9.26*	"	*60.0-140*	*92.6*			

Sequoia Analytical

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

Blaine Tech Services (Shell)	Project:	Equiva	Sampled: 9/28/99
1680 Rogers Avenue	Project Number:	1784 150th Avenue	Received: 9/29/99
San Jose, CA 95112	Project Manager:	Leah Davis	Reported: 10/18/99

MTBE 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: 9100154	**Date Prepared: 10/13/99**					**Extraction Method: EPA 5030B [P/T]**				
Blank	**9100154-BLK1**									
Methyl tert-butyl ether	10/13/99			**ND**	ug/l	**2.00**				
Surrogate: 1,2-DCA-d4	"	*50.0*		*59.8*	"	*60.0-140*	*120*			
Blank	**9100154-BLK2**									
Methyl tert-butyl ether	10/14/99			**ND**	ug/l	**2.00**				
Surrogate: 1,2-DCA-d4	"	*50.0*		*58.2*	"	*60.0-140*	*116*			
LCS	**9100154-BS1**									
Methyl tert-butyl ether	10/13/99	50.0		53.2	ug/l	70.0-130	106			
Surrogate: 1,2-DCA-d4	"	*50.0*		*61.8*	"	*60.0-140*	*124*			
LCS Dup	**9100154-BSD1**									
Methyl tert-butyl ether	10/13/99	50.0		51.0	ug/l	70.0-130	102	25.0	3.85	
Surrogate: 1,2-DCA-d4	"	*50.0*		*60.2*	"	*60.0-140*	*120*			
Matrix Spike	**9100154-MS1**		**S910089-02**							
Methyl tert-butyl ether	10/14/99	50.0	ND	54.4	ug/l	60.0-140	**109**			
Surrogate: 1,2-DCA-d4	"	*50.0*		*58.6*	"	*60.0-140*	*117*			
Matrix Spike Dup	**9100154-MSD1**		**S910089-02**							
Methyl tert-butyl ether	10/14/99	50.0	ND	53.0	ug/l	60.0-140	**106**	25.0	**2.79**	
Surrogate: 1,2-DCA-d4	"	*50.0*		*57.8*	"	*60.0-140*	*116*			

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Notes and Definitions

#	Note
D	Data reported from a dilution.
1	Chromatogram Pattern: Weathered Gasoline C6-C12
2	Chromatogram Pattern: Unidentified Hydrocarbons 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

CHAIN OF CUSTODY 990928-P2

CLIENT: Equiva - Karen Petryna

SITE: 1784 150th Avenue

San Leandro, CA

CONDUCT ANALYSIS TO DETECT

LAB: SEQUOIA

DHS #

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

☐ EPA ☐ LIA ☐ OTHER ☐ RWQCB REGION

M909963

SPECIAL INSTRUCTIONS

Send invoice to Equiva

Incident # 98996068

Send report to Blaine Tech Services

Attn: Ann Pember

SAMPLE I.D.			MATRIX S = SOIL W = H2O	CONTAINERS TOTAL	C = COMPOSITE ALL CONTAINERS	TPH - gas, BTEX	MTBE by 8020	MTBE by 8260	TPH - diesel	Oxygenates by 8260	1,2-DCA & EDB by 8010	8010	ADD'L INFORMATION	STATUS	CONDITION	LAB SAMPLE #
MW-1	9/28	12:00		6		X	X					X				
MW-2		11:36		6												
MW-3		11:13		6												
MW-4		10:55		6												

NOTE: CONFIRM HIGHEST MTBE CONCENTRATION BY 8260

SAMPLING COMPLETED: DATE 9/28/99 TIME 12:00

SAMPLING PERFORMED BY: Paul Sanna

RESULTS NEEDED NO LATER THAN

RELEASED BY: _____ DATE 9/29 TIME 9:28 RECEIVED BY: _____

RELEASED BY: _____ DATE _____ TIME _____ RECEIVED BY: _____ DATE 9/29/99 TIME 9:28

RELEASED BY: _____ DATE _____ TIME _____ RECEIVED BY: _____ DATE _____ TIME _____

SHIPPED VIA | DATE SENT | TIME SENT | COOLER #

WELL GAUGING DATA

Project # 990928-P2 Date 9-28-99 Client Equiva

Site 1784 150th St. San Leandro

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					22.55	44.64		
MW-2	4					21.41	44.05		
MW-3	4					25.36	41.60		
MW-4	2					10.19	24.90		

SHELL WELL MONITORING DATA SHEET

Project #: 990928-P2	WIC #: 204-6852-1404
Sampler: Tan	Date: 9-28-99
Well I.D.: MW-1	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: 44.64	Depth to Water: 22.55
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: ___

14.3 (1 Case Volume (Gals.)) X 3 (Specified Volumes) = 43.0 (Calculated Volume) Gals.

Time	Temp (°F)	pH	Cond.	Turbidity	Gals. Removed	Observations
11:50	74.8	6.7	2175	89	15	
11:52	74.2	6.7	2059	53	30	
11:54	73.6	6.7	1978	72	45	

Did well dewater? Yes (No) ✓	Gallons actually evacuated: 45
Sampling Time: 12:00	Sampling Date: 9-28-99
Sample I.D.: MW-1	Laboratory: (Sequoia) BCA
Analyzed for: (TPH-G BTEX MTBE) TPH-D Other: 8010	
Equipment Blank I.D.: @ Time	Duplicate I.D.:
Analyzed for: TPH-G BTEX MTBE TPH-D Other:	

D.O. (if req'd):	Pre-purge:	mg/L	(Post-purge:)	2.0	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:		mV

SHELL WELL MONITORING DATA SHEET

Project #: 990928-P2	WIC #: 204-6852-1404
Sampler: Paul	Date: 9-28-99
Well I.D.: MW-2	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: 44.05	Depth to Water: 21.41
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: ___

14.7 (1 Case Volume (Gals.)) x 3 (Specified Volumes) = 44.1 (Calculated Volume) Gals.

Time	Temp (°F)	pH	Cond.	Turbidity	Gals. Removed	Observations
11:27	75.2	7.2	1123	7200	15	Emptied
11:29	74.6	7.3	1139	7200	30	Skimmer NO
11:31	73.8	7.3	1186	7200	45	SPH.

Did well dewater? Yes (No) Gallons actually evacuated: 45

Sampling Time: 11:36 Sampling Date: 9-28-99

Sample I.D.: MW-2 Laboratory: (Sequoia) BCA

Analyzed for: (TPH-G) (BTEX) (MTBE) TPH-D Other: 8010

Equipment Blank I.D.: @ Time Duplicate I.D.:

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

Project #: 990928-P2	Job # 204-6852-1404
Sampler: Paul	Date: 9-28-99
Well I.D.: MW-3	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: 41.60	Depth to Water: 25.36
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: ___

10.5 (1 Case Volume (Gals.)) x 3 (Specified Volumes) = 31.6 (Calculated Volume) Gals.

Time	Temp (°F)	pH	Cond.	Turbidity	Gals. Removed	Observations
10:06	74.2	6.8	1489	76	11	
11:07	73.6	6.7	1463	59	22	
11:08	73.2	6.7	1454	36	33	

Did well dewater? Yes (No) Gallons actually evacuated: 33

Sampling Time: 11:13 Sampling Date: 9-28-99

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

Analyzed for: (TPH-G BTEX MTBE) TPH-D Other: 8010

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	1.2	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:		mV

EQUIVA WELL MONITORING DATA SHEET

Project #: 990928-P2	Job # 204-6852-1404
Sampler: Paul	Date: 9-28-99
Well I.D.: MW-4	Well Diameter: (2) 3 4 6 8 ___
Total Well Depth: 24.90	Depth to Water: 10.19
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: ___

2.4	X	3	=	7.3 Gals.
1 Case Volume (Gals.)		Specified Volumes		Calculated Volume

Time	Temp (°F)	pH	Cond.	Turbidity	Gals. Removed	Observations
10:42	74.2	7.4	1236	>200	2.5	
10:45	73.8	7.4	1196	>200	5.0	
10:50	73.6	7.4	1167	>200	7.5	

Did well dewater? Yes (No)		Gallons actually evacuated: 7.5	
Sampling Time: 10:55		Sampling Date: 9-28-99	
Sample I.D.: MW-4		Laboratory: (Sequoia) BC Other ___	
Analyzed for: (TPH-G) (BTEX) (MTBE) TPH-D Other: 8010			
D.O. (if req'd): Pre-purge:	mg/L	(Post-purge:)	2.2 mg/L
O.R.P. (if req'd): Pre-purge:	mV	Post-purge:	mV