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April 30, 2008
 Project No. 2007-0057-01

Mr. Barney Chan
 Alameda County Health Agency
 Department of Environmental Health
 1131 Harbor Bay Parkway, 2nd Floor
 Alameda, California 94502
 (via GeoTracker)

Re: Quarterly Groundwater Monitoring Report, First Quarter 2008, for former USA Service Station No. 57, located at 10700 MacArthur Boulevard, Oakland, CA (LOP No. RO0000232)

Dear Mr. Chan:

Stratus Environmental, Inc. (Stratus), on behalf of Moller Investment Group, Inc. (MIGI), is submitting the attached report, which presents the results of first quarter 2008 quarterly monitoring and sampling program, and an update on remediation efforts at the former USA Service Station No. 57, located at 10700 MacArthur Boulevard, Oakland, California (Figure 1). This report has been prepared in compliance with Alameda County Department of Environmental Health (ACDEH) requirements for underground storage tank (UST) investigations.

If you have any questions regarding this report, please contact Scott Bittinger at (530) 676-2062.

Sincerely,

STRATUS ENVIRONMENTAL, INC.

Gowri S. Kowtha, P.E.
 Principal Engineer

Scott G. Bittinger, P.G.
 Project Manager



Attachment: Quarterly Groundwater Monitoring Report, First Quarter 2008

cc: Mr. Charles Miller, Moller Investment Group, Inc.
 Mr. John Jay, Jay-Phares Corporation
 Mr. Peter McIntyre, AEI Consultants

Date April 30, 2008

FORMER USA GASOLINE QUARTERLY GROUNDWATER MONITORING REPORT

Facility No: 57 Address: 10700 MacArthur Blvd., Oakland, California
MIGI Project Supervisor: Charles Miller
Consulting Co./Contact Person: Stratus Environmental, Inc./ Scott Bittinger, P.G.
Consultant Project No: 2007-0057-01
Primary Agency/Regulatory ID No: Barney Chan, Alameda County Department of Environmental Health / RO0000232

WORK PERFORMED THIS QUARTER (First 2008):

1. Stratus measured groundwater elevations and collected groundwater samples from wells S-1, S-2, MW-3 through MW-5, MW-7, MW-8, EX-1, EX-2, and EX-4 on March 24, 2008. Well EX-3 was covered and therefore was not monitored or sampled during this monitoring event.
2. Stratus compiled and evaluated groundwater monitoring data.
3. Stratus submitted an application to PG & E for utility service (electric and gas).
4. Stratus submitted a *Dual Phase Extraction and Air Sparge Event Report* on March 10, 2008.

WORK PROPOSED FOR NEXT QUARTER (Second 2008):

1. The next sampling event is tentatively scheduled for June 2008. Groundwater samples will be collected for laboratory analysis from wells S-1, S-2, MW-3 through MW-5, MW-7, MW-8, and EX-1 through EX-4.
2. Groundwater samples will be analyzed for gasoline range organics (GRO) using U.S. Environmental Protection Agency Method (EPA) Method SW8015B/DHS Luft Manual, and for benzene, toluene, ethylbenzene, total xylenes (BTEX), methyl tertiary butyl ether (MTBE), tertiary butyl alcohol (TBA), ethyl tertiary butyl ether (ETBE), di-isopropyl ether (DIPE), tertiary amyl methyl ether (TAME), 1,2-dichloroethane (1,2-DCA), and 1,2-dibromoethane (EDB) using EPA Method SW8260B.
3. Stratus will restart remediation using dual phase extraction (DPE) and air sparging (AS) once electrical and natural gas service to the site has been obtained.

Current Phase of Project: Monitoring / Interim Remediation
Frequency of Groundwater Sampling: All Wells = Quarterly
Frequency of Groundwater Monitoring: Quarterly
Groundwater Sampling Date: March 24, 2008
Is Free Product (FP) Present on Site: No
FP Recovered This Quarter: NA
Cumulative FP Recovered to Date: NA
Approximate Depth to Groundwater: 5.17 to 19.78 feet below top of well casing

Groundwater Flow Direction: South-southeast
 Groundwater Gradient: 0.05 ft/ft

INTERIM REMEDIATION SYSTEM OPERATION AND PERFORMANCE

Equipment Inventory:	<u>Oxygen Injection System (iSOC™-Manufactured by inVentures Technologies, Inc.)</u>
System Status:	<u>System shutdown on September 4, 2007</u>
Reporting Period:	<u>September 18, 2007 through October 15, 2007</u>
Historical Highest GRO Concentration:	<u>160,000 µg/L (S-2, 1998)</u>
Historical Highest Benzene Concentration:	<u>13,000 µg/L (EX-2, 2005)</u>
Historical Highest MTBE Concentration:	<u>820 µg/L (MW-3, 1995)</u>
Highest GRO Concentration this Period:	<u>5,500 µg/L (S-2)</u>
Highest Benzene Concentration this Period:	<u>2,500 µg/L (EX-2)</u>
Highest MTBE Concentration this Period:	<u>820 µg/L (MW-3)</u>

DISCUSSION:

At the time of the first quarter 2008 monitoring event, groundwater elevations had increased between 1.54 and 2.65 feet in all wells since the previous monitoring event (October 15, 2007). Depth-to-water measurements were converted to feet above mean sea level (MSL) and used to construct a groundwater elevation contour map (Figure 2). The groundwater elevations measured in wells EX-1, EX-2, and EX-4 appeared to be anomalous and were therefore not used in contour construction. The groundwater flow direction was generally to the south-southeast at an average gradient of approximately 0.05 ft/ft. South-southeast, south, and radial groundwater flow patterns have been predominately observed during previous monitoring events.

GRO, benzene, and MTBE were reported in wells S-2, MW-3, EX-2, and EX-4. GRO and MTBE were reported in well S-1, GRO and benzene were reported in well EX-1, and MTBE was reported in MW-7. The maximum concentration of GRO (5,500 µg/L) was reported in well S-2, the maximum concentration of benzene (2,500 µg/L) was reported in well EX-2, and the maximum concentration of MTBE (820 µg/L) was reported in well MW-3. TBA was reported in wells S-2 (180 µg/L) and MW-3 (840 µg/L). 1,2-DCA (63 µg/L) and DIPE (3.2 µg/L) were only reported in well MW-3. No concentrations of ETBE, TAME, or EDB were reported in any of the wells. These results are generally consistent with historical analytical data. Analytical results of GRO, benzene, and MTBE for groundwater samples collected on March 24, 2008, are presented in Figure 3. GRO, benzene, MTBE, and depth to water variation with time at wells S-1, S-2, and MW-3 are presented in Figures 4, 5, and 6, respectively.

ATTACHMENTS:

- Table 1 Groundwater Elevation and Analytical Summary
- Table 2 Groundwater Analytical Results for Oxygenates and Additional Compounds
- Figure 1 Site Location Map
- Figure 2 Groundwater Elevation Contour Map (First Quarter 2008)
- Figure 3 Groundwater Analytical Summary (First Quarter 2008)
- Figure 4 GRO, Benzene, MTBE, and Depth to Water Variation with Time at S-1
- Figure 5 GRO, Benzene, MTBE, and Depth to Water Variation with Time at S-2
- Figure 6 GRO, Benzene, MTBE, and Depth to Water Variation with Time at MW-3
- Appendix A Field Data Sheets
- Appendix B Sampling and Analysis Procedures
- Appendix C Certified Analytical Reports and Chain-of-Custody Documentation
- Appendix D GeoTracker Electronic Submittal Information

TABLE 1
GROUNDWATER ELEVATION AND ANALYTICAL SUMMARY
Former USA Service Station No. 57
10700 MacArthur Blvd., Oakland, California

Well Number	Date Collected	Depth to Water (feet)	Well Elevation (ft msl)	Groundwater							Total	
				Elevation (ft msl)	GRO[5] (µg/L)	TPHD (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	MTBE (µg/L)	
S-1	02/12/87						630	4.4	3.5	37	NA	
	03/03/95	13.10	74.74	61.64	910	5,900	260	7.6	16	14	NA	
	07/24/95	12.35		62.39	NA	NA	NA	NA	NA	NA	NA	
	11/22/95	19.30	78.68	59.38	460	6,100	13	0.69	0.99	1.1	460*	
	12/06/95	19.59		59.09	NA	NA	NA	NA	NA	NA	NA	
	01/04/96	19.52		59.16	NA	NA	NA	NA	NA	NA	NA	
	01/31/97	15.07		63.61	1,100	200	11	6	3	6	200*	
	10/10/97	18.90		59.78	530	2,000	<0.5	2.1	<0.5	<2	230*	
	01/20/98	16.79		61.89	1,800	200	<0.5	<0.5	1.5	10	87*	
	04/28/98	8.37		70.31	130	7,300	1.9	3.2	<0.5	<0.5	310*	
	07/31/98	11.61		67.07	310	2,000	0.54	4.6	3.8	0.82	280*	
	06/10/99	14.35		64.33	660	150	0.99	<0.5	<0.5	2.4	80*[1]	
	10/18/00	17.56		61.12	<50	330	<0.5	0.93	<0.5	<0.5	44	
	03/12/02	16.29		62.39	500	<50	2.8	4.8	0.79	4.4	63	
	11/19/02	19.53		59.15	190	NA	<0.50	<0.50	<0.50	<0.50	190	
	01/09/03	18.14		60.54	510	NA	1.1	<0.50	0.52	<0.50	11	
	04/14/03	18.04		60.64	300	NA	<1.0[2]	<1.0[2]	<1.0[2]	<1.0[2]	27	
	07/21/03	20.31		58.37	300	NA	<0.50	<0.50	<0.50	<0.50	11	
	10/09/03	19.46		59.22	390	NA	<0.50	<0.50	<0.50	<0.50	8.8	
	01/15/04	18.21	79.66	61.45	200	NA	<0.50	<0.50	<0.50	<0.50	6.0	
	04/08/04	19.29		60.37	140	NA	<0.50	<0.50	<0.50	<0.50	12	
	08/10/04	18.86		60.80	110	NA	4.6	<0.50	<0.50	0.51	73	
	11/11/04	19.81		59.85	160	NA	<0.50	<0.50	<0.50	<0.50	150	
	01/19/05	18.12		61.54	440	NA	<0.50	<0.50	1.4	<0.50	140	
	04/14/05	13.94		65.72	320	NA	<0.50	<0.50	<0.50	<0.50	120	
	07/19/05	14.11		65.55	240	NA	6.1	<0.50	0.60	<0.50	60	
	10/24/05	16.53		63.13	320	NA	5.0	<0.50	1.1	<0.50	37	

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Well Number	Date Collected	Depth to Water (feet)	Well Elevation (ft msl)	Groundwater Elevation (ft msl)	GRO[5] (µg/L)	TPHD (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)
S-1	02/02/06	15.27		64.39	<50	NA	<0.50	<0.50	<0.50	<0.50	45
Cont.	04/27/06	9.59		70.07	<50	NA	<0.50	<0.50	<0.50	<0.50	7.7
	07/12/06	11.00		68.66	<50	NA	<0.50	<0.50	<0.50	<0.50	12
	10/17/06	14.54		65.12	<50	NA	<0.50	<0.50	<0.50	<0.50	1.6
	01/08/07	15.87		63.79	260	NA	4.6	<0.50	<0.50	<0.50	15
	04/09/07	16.06		63.60	300	NA	<0.50	<0.50	<0.50	<0.50	22
	04/23/07	16.31		63.35	NA	NA	NA	NA	NA	NA	NA
	07/23/07	17.86		61.80	110	NA	<0.50	<0.50	<0.50	<0.50	52
	10/15/07	19.22		60.44	<50	NA	<0.50	<0.50	<0.50	<0.50	50
	03/24/08	17.58		62.08	180	NA	<0.50	<0.50	<0.50	<0.50	29

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S-2	02/12/87		Sheen				3,400	3,800	1,300	11,000	NA
	03/03/95	15.39	76.86	61.47	24,000	6,000	1,900	440	600	2,500	NA
	07/24/95	14.47		62.39	NA	NA	NA	NA	NA	NA	NA
Sheen	11/22/95	21.52	80.93	59.41	NA	NA	NA	NA	NA	NA	NA
	12/06/95	21.78		59.15	NA	NA	NA	NA	NA	NA	NA
	01/04/96	21.75		59.18	NA	NA	NA	NA	NA	NA	NA
	01/31/97	17.25		63.68	NA	NA	NA	NA	NA	NA	NA
Sheen	10/10/97	21.21		59.72	13,000	<50	260	38	190	280	600*
Sheen	01/20/98	19.07		61.86	1,900	2,300	4.6	6.3	<0.5	4.6	190*
	04/28/98	10.47		70.46	22,000	<100	980	160	320	680	570*
	07/31/98	13.71		67.22	160,000	<50	950	290	550	1,700	550*
	11/02/98	17.31		63.62	14,000	<500	170	70	170	230	490*
	06/10/99	16.48		64.45	17,000	<50	650	230	<25	750	490*[1]
	10/18/00	19.70		61.23	4,400	<50	2	64	5.1	12	270
	03/12/02	18.56		62.37	5,100	660	62	44	52	78	430
	11/19/02	21.70		59.23	26,000	NA	1,400	180	520	340	750
	01/09/03	20.37		60.56	16,000	NA	120	32	76	214	270
	04/14/03	19.93		61.00	16,000	NA	160	76	210	290	400
	07/21/03	22.00		58.93	9,700	NA	270	90	200	277	410
	10/09/03	21.58		59.35	10,000	NA	39	9.2	52	26.5	180
	01/15/04	20.44	81.90	61.46	6,300	NA	21	<2.0 [3]	20	3.1	130
	04/08/04	17.15		64.75	13,000	NA	160	76	170	231	430
	08/10/04	20.98		60.92	10,000	NA	76	13	<5.0[3]	500	92
	11/11/04	21.95		59.95	20,000	NA	530	240	370	1,730	420
	01/19/05	20.33		61.57	17,000	NA	590	150	250	990	580
	04/14/05	16.17		65.73	20,000	NA	830	230	570	1,980	510
	07/19/05	16.25		65.65	970	NA	48	13	16	57	72
	10/24/05	18.07		63.83	1,200	NA	100	13	52	41	69

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				Elevation (ft msl)	GRO[5] (µg/L)	TPHD (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)
S-2	02/02/06	17.26		64.64	2,000	NA	17	12	26	108	340
Cont.	04/27/06	11.55		70.35	130	NA	5.1	1.1	2.8	8.8	81
	07/12/06	12.98		68.92	140	NA	<0.50	<0.50	<0.50	0.77	180
	10/17/06	16.59		65.31	130	NA	0.98	<0.50	1.1	2.20	160
	01/08/07	18.21		63.69	69	NA	<0.50	<0.50	<0.50	<0.50	64
	04/09/07	18.29		63.61	360	NA	1.4	1.5	2.2	9.8	270
	07/23/07	20.00		61.90	<50	NA	<0.50	<0.50	<0.50	<0.50	7.7
	10/15/07	21.32		60.58	260	NA	53	0.92	<0.50	1.0	86
	03/24/08	19.78		62.12	5,500	NA	540	20	120	70	600

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				Elevation (ft msl)	GRO[5] (µg/L)	TPHD (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)
MW-3	03/03/95	13.99	76.30	62.31	2,500	1,600	540	92	36	200	NA
	07/24/95	13.33		62.97	NA	NA	NA	NA	NA	NA	NA
	11/22/95	20.94	80.32	59.38	14,000	5,400	5,700	230	430	650	820*
	12/06/95	17.48		62.84	NA	NA	NA	NA	NA	NA	NA
	01/04/96	20.01		60.31	NA	NA	NA	NA	NA	NA	NA
	01/31/97	16.63		63.69	1,100	<50	130	8	5	5	NA
	10/10/97	20.62		59.70	3,400	1,100	830	4	100	<10	160*
	01/20/98	15.40		64.92	3,900	550	7.9	4.1	<0.5	3.7	<5.0*
	04/28/98	10.51		69.81	800	1,000	82	5.2	5.7	5.4	240*
	07/31/98	13.46		66.86	2,200	610	510	7.6	16	5.27	310*
	11/02/98	17.11		63.21	4,900	1,600	220	16	13	13.7	180*
	06/10/99	15.24		65.08	1,000	120	<0.5	<0.5	<0.5	1.1	120*[1]
	10/18/00	15.41		64.91	<50	<50	<0.5	<0.5	<0.5	<0.5	12
	04/08/04	13.70		66.62	<50	NA	<0.50	<0.50	<0.50	<0.50	19
	08/10/04	16.96		63.36	580	NA	19	<1.0[3]	<1.0[3]	3.3	300
	11/11/04	17.40		62.92	3,000	NA	810	<5.0[3]	43	<5.0[3]	690
	01/19/05	13.28		67.04	92	NA	18	<0.50	0.77	<0.50	17
	04/14/05	8.73		71.59	<50	NA	0.52	<0.50	<0.50	<0.50	11
	07/19/05	11.94		68.38	390	NA	82	2.3	1.8	9.2	200
	10/24/05	14.70	77.27	62.57	2,100	NA	460	6.9	7.7	11.9	300
	02/02/06	16.48		60.79	530	NA	11	<0.50	1.2	1.1	560
	04/27/06	7.85		69.42	<300[3]	NA	<1.5[3]	<1.5[3]	<1.5[3]	<1.5[3]	180
	07/12/06	10.08		67.19	250	NA	5.5	<1.0[3]	<1.0[3]	<1.0[3]	190
	10/17/06	12.80		64.47	93	NA	8.8	<0.50	<0.50	<0.50	100
	01/08/07	21.68		55.59	200	NA	14	<0.50	0.89	0.95	85
	04/09/07	12.24		65.03	1,400	NA	380	6.6	22	12.5	600
	04/23/07	12.53		64.74	NA	NA	NA	NA	NA	NA	NA
	07/23/07	14.44		62.83	1,600	NA	420	<2.5[3]	27	<2.5[3]	630
	10/15/07	16.45		60.82	2,000	NA	470	2.7	23	<2.5[3]	610
	03/24/08	13.80		63.47	1,200	NA	230	1.9	9.9	1.2	820

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Well Number	Date Collected	Depth to Water (feet)	Well Elevation (ft msl)	Groundwater Elevation (ft msl)	GRO[5] (µg/L)	TPHD (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)
MW-4	11/22/95	14.99	76.42	61.43	<50	200	<0.5	1.5	<0.5	1.7	6.4*
	12/06/95	11.21		65.21	NA	NA	NA	NA	NA	NA	NA
	01/04/96	14.62		61.80	NA	NA	NA	NA	NA	NA	NA
	01/31/97	8.18		68.24	<50	<50	<0.5	2	<0.5	2	11*
	10/10/97	14.14		62.28	<50	<50	<0.5	<0.5	<0.5	<2	<5.0*
	01/20/98	7.05		69.37	<50	<50	<0.5	<0.5	<0.5	<0.5	<5.0*
	04/28/98	5.88		70.54	<50	<50	<0.5	<0.5	<0.5	<0.5	<5.0*
	07/31/98	8.40		68.02	<50	<50	<0.5	<0.5	<0.5	<0.5	<5.0*
	11/02/98	16.08		60.34	NA	NA	NA	NA	NA	NA	NA
	06/10/99	14.81		61.61	NA	NA	NA	NA	NA	NA	NA
	10/18/00	12.71		63.71	<50	<50	<0.5	0.59	0.82	0.53	<5.0*
	03/12/02	8.92		67.50	<50	<50	<0.5	0.61	0.72	2.5	1.8
	11/19/02	13.24		-13.24	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
	01/09/03	11.00		-11.00	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
	04/14/03	11.03		-11.03	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
	07/21/03	13.10		-13.10	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
	10/09/03	13.33		-13.33	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
	01/15/04	12.14		-12.14	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
	04/08/04	10.76		65.66	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
	08/10/04	12.62		63.80	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
	11/11/04	11.93		64.49	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
	01/19/05	10.34		66.08	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
	04/14/05	5.66		[4]	NM	<50	NA	<0.50	<0.50	<0.50	<0.50
07/19/05	7.55		[4]	NM	<50	NA	<0.50	<0.50	<0.50	<0.50	
10/24/05	10.12		76.26	66.14	<50	NA	<0.50	<0.50	<0.50	<0.50	

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Former USA Service Station No. 57
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Well Number	Date Collected	Depth to Water (feet)	Well Elevation (ft msl)	Groundwater Elevation (ft msl)	GRO[5] (µg/L)	TPHD (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)
MW-4	02/02/06	6.99		69.27	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
Cont.	04/27/06	NM		NM			Well Not Monitored or Sampled - Covered				
	07/12/06	6.05		70.21	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
	10/17/06	NM		NM			Well Not Monitored or Sampled - Covered				
	01/08/07	8.82		67.44	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
	04/09/07	8.52		67.74	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
	07/23/07	10.10		66.16	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
	10/15/07	10.90		65.36	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
	03/24/08	9.32		66.94	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50

TABLE 1
GROUNDWATER ELEVATION AND ANALYTICAL SUMMARY

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MW-5	11/22/95	19.56	80.52	60.96	<50	280	<0.5	1.8	<0.5	3	2.2*
	12/06/95	15.84		64.68	NA	NA	NA	NA	NA	NA	NA
	01/04/96	19.36		61.16	NA	NA	NA	NA	NA	NA	NA
	01/31/97	13.31		67.21	80	<50	<0.5	0.6	<0.5	2	6*
	10/10/97	17.80		62.72	<50	<50	<0.5	<0.5	<0.5	<2	<5*
	01/20/98	12.58		67.94	<50	<50	<0.5	<0.5	<0.5	<0.5	<5.0*
	04/28/98	9.45		71.07	<50	<50	<0.5	<0.5	<0.5	<0.5	<5.0*
	07/31/98	7.38		73.14	<50	<50	<0.5	<0.5	<0.5	<0.5	<5.0*
	11/02/98	15.98		64.54	<50	<500	<0.5	<0.5	<0.5	<0.5	<5.0*
	06/10/99	14.60		65.92	NA	NA	NA	NA	NA	NA	NA
	10/18/00	17.77		62.75	<50	<50	<0.5	0.75	<0.5	0.79	28
	03/12/02	15.72		64.80	<50	<50	<0.5	<0.5	<0.5	<0.5	<5.0*
	11/19/02	NM		NM							Well Damaged
	01/09/03	NM		NM							Well Damaged
	04/14/03	NM		NM							Well Damaged
	07/21/03	NM		NM							Well Damaged
	10/09/03	NM		NM							Well Damaged
	01/15/04	NM		NM							Well Damaged
	04/08/04	16.80		63.72	<100	NA	<0.50	<0.50	<0.50	<0.50	<0.50
	08/10/04	18.58		61.94	89	NA	<0.50	<0.50	<0.50	<0.50	<0.50
11/11/04	NM		NM							Well Damaged	
01/19/05	NM		NM							Well Damaged	
04/14/05	10.57		[4]	NM	<50	NA	<0.50	<0.50	<0.50	<0.50	
07/19/05	11.77		[4]	NM	<100[2]	NA	<0.50	<0.50	<0.50	<0.50	
10/24/05	14.29		80.78	66.49	<50	NA	<0.50	<0.50	<0.50	<0.50	
02/02/06	NM		NM								
04/27/06	7.42			73.36	<100[2]	NA	<0.50	<0.50	<0.50	<0.50	

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MW-5	07/12/06	NM		NM			Well Not Monitored or Sampled - Covered				
Cont.	10/17/06	NM		NM			Well Not Monitored or Sampled - Covered				
	01/08/07	NM		NM			Well Not Monitored or Sampled - Covered				
	04/09/07	NM		NM			Well Not Monitored or Sampled - Covered				
	04/23/07	11.90		68.88	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
	07/23/07	13.98		66.80	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
	10/15/07	14.97		65.81	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
	03/24/08	12.77		68.01	<100[2]	NA	<0.50	<0.50	<0.50	<0.50	<0.50
MW-6	10/15/07	NM		NM			Well Destroyed				

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Well Number	Date Collected	Depth to Water (feet)	Well Elevation (ft msl)	Groundwater								
				Elevation (ft msl)	GRO[5] (µg/L)	TPHD (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	
MW-7	11/22/95	19.38	78.86	59.48	<50	180	<0.5	0.57	<0.5	0.62	0.73*	
	12/06/95	19.72		59.14	NA	NA	NA	NA	NA	NA	NA	
	01/04/96	19.76		59.10	NA	NA	NA	NA	NA	NA	NA	
	01/31/97	15.25		63.61	70	<50	0.7	1	<0.5	<1	8*	
	10/10/97	19.03		59.83	<50	<50	<0.5	<0.5	<0.5	<2	15*	
	01/20/98	17.11		61.75	<50	<50	<0.5	<0.5	<0.5	<0.5	<5.0*	
	04/28/98	8.22		70.64	<50	<50	<0.5	<0.5	<0.5	<0.5	9.3*	
	07/31/98	11.53		67.33	<50	<50	<0.5	<0.5	<0.5	<0.5	<5.0*	
	11/02/98	15.15		63.71	NA	NA	NA	NA	NA	NA	NA	
	06/10/99	14.23		64.63	NA	NA	NA	NA	NA	NA	NA	
	10/18/00	17.59		61.27	NA	<50	<0.5	<0.5	<0.5	<0.5	<5.0*	
	03/12/02	16.54		62.32	<50	<50	<0.5	<0.5	<0.5	<0.5	2.9	
	11/19/02	19.59		-19.59	<50	NA	<0.50	<0.50	<0.50	<0.50	3.8	
	01/09/03	18.38		-18.38	<50	NA	<0.50	<0.50	<0.50	<0.50	2.7	
	04/14/03	18.17		-18.17	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50	
	07/21/03	20.29		-20.29	<50	NA	<0.50	<0.50	<0.50	<0.50	1.8	
	10/09/03	19.48		-19.48	<50	NA	<0.50	<0.50	<0.50	<0.50	2.9	
	01/15/04	18.45		79.81	61.36	<50	NA	<0.50	<0.50	<0.50	2.6	
	04/08/04	17.28			62.53	<50	NA	<0.50	<0.50	<0.50	<0.50	0.81
	08/10/04	18.85			60.96	<50	NA	<0.50	<0.50	<0.50	<0.50	2.1
	11/11/04	19.85			59.96	<50	NA	<0.50	<0.50	<0.50	<0.50	1.0
	01/19/05	19.59			60.22	<50	NA	<0.50	<0.50	<0.50	<0.50	1.5
	04/14/05	14.17			65.64	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
	07/19/05	14.16			65.65	<50	NA	<0.50	<0.50	<0.50	<0.50	1.9
	10/24/05	16.65			63.16	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50

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MW-7	02/02/06	15.39		64.42	<50	NA	<0.50	<0.50	<0.50	<0.50	1.3
Cont.	04/27/06	8.51		71.30	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
	07/12/06	9.94		69.87	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
	10/17/06	13.46		66.35	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
	01/08/07	15.03		64.78	<50	NA	<0.50	<0.50	<0.50	<0.50	0.99
	04/09/07	15.27		64.54	<50	NA	<0.50	<0.50	<0.50	<0.50	0.54
	07/23/07	16.96		62.85	<50	NA	<0.50	<0.50	<0.50	<0.50	1.7
	10/15/07	18.29		61.52	750	NA	<0.50	<0.50	<0.50	<0.50	0.81
	03/24/08	16.72		63.09	<50	NA	<0.50	<0.50	<0.50	<0.50	0.85

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MW-8	11/22/95	33.33	79.55	46.22	<50	360	<0.5	1.3	<0.5	2.1	2.1*
	12/06/95	17.57		61.98	NA	NA	NA	NA	NA	NA	NA
	01/04/96	20.08		59.47	NA	NA	NA	NA	NA	NA	NA
	01/31/97	18.72		60.83	80	<50	0.6	1	<0.5	1	8*
	10/10/97	20.26		59.29	50	<50	<0.5	<0.5	<0.5	<2	<5*
	01/20/98	15.91		63.64	<50	<50	<0.5	<0.5	<0.5	<0.5	<5.0*
	04/28/98	10.39		69.16	<50	<50	<0.5	<0.5	<0.5	<0.5	<5.0*
	07/31/98	12.93		66.62	<50	<50	<0.5	<0.5	<0.5	<0.5	<5.0*
	11/02/98	16.90		62.65	<50	<500	<0.5	<0.5	<0.5	<0.5	<5.0*
	06/10/99	14.98		64.57	NA	NA	NA	NA	NA	NA	NA
	10/18/00	16.27		63.28	<50	<50	<0.5	<0.5	1.1	6.3	8.6*
	03/12/02	14.56		64.99	<50	<50	<0.5	0.63	0.55	1.7	0.94
	11/19/02	21.14		-21.14	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
	01/09/03	17.90		-17.90	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
	04/14/03	17.84		-17.84	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
	07/21/03	19.79		-19.79	<100[2]	NA	<0.50	<0.50	<0.50	<0.50	<0.50
	10/09/03	21.02		-21.02	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
	01/15/04	18.10	80.50	62.40	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
	04/08/04	17.51		62.99	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
	08/10/04	20.76		59.74	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
11/11/04	21.38		59.12	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50	
01/19/05	17.20		63.30	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50	
04/14/05	12.68		67.82	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50	
07/19/05	15.78		64.72	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50	
10/24/05	18.68		61.82	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50	

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MW-8	02/02/06	14.57		65.93	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
Cont.	04/27/06	10.48		70.02	<100[2]	NA	<0.50	<0.50	<0.50	<0.50	<0.50
	07/12/06	13.08		67.42	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
	10/17/06	15.96		64.54	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
	01/08/07	16.70		63.80	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
	04/09/07	16.25		64.25	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
	07/23/07	18.66		61.84	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
	10/15/07	20.36		60.14	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
	03/24/08	17.81		62.69	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50

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				Elevation (ft msl)	GRO[5] (µg/L)	TPHD (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)
EX-1	10/24/05	14.37	77.72	63.35	5,000	NA	140	8.4	20	195	360
	02/02/06	1.68		76.04	3,000	NA	3.6	<0.50	14	55.5	0.63
	04/27/06	1.76		75.96	130	NA	0.98	<0.50	<0.50	2.42	<0.50
	07/12/06	6.88		70.84	2,600	NA	760	15	34	104	200
	10/17/06	9.79		67.93	3,300	NA	810	<5.0[3]	32	68	170
	01/08/07	5.47		72.25	910	NA	9.1	<0.50	2.7	5.9	1.6
	04/09/07	4.88		72.84	140	NA	1.3	<0.50	1.2	0.93	<0.50
	07/23/07	12.17		65.55	220	NA	7.4	<0.50	1.7	<0.50	0.55
	10/15/07	NM		NM							
	03/24/08	5.17		72.55	120	NA	9.1	<0.50	1.6	0.96	<0.50
EX-2	10/24/05	16.00	76.96	60.96	42,000	NA	13,000	1,300	1,300	2,580	410
	02/02/06	8.18		68.78	28,000	NA	9,000	1,300	1,100	3,340	200
	04/27/06	5.22		71.74	24,000	NA	4,000	1,800	650	3,900	86
	07/12/06	7.32		69.64	22,000	NA	6,000	1,300	810	3,280	190
	10/17/06	9.22		67.74	31,000	NA	10,000	1,800	1,200	3,400	230
	01/08/07	10.35		66.61	14,000	NA	4,100	440	440	1,140	90
	04/09/07	9.67		67.29	620	NA	160	17	24	58	6.0
	07/23/07	11.46		65.50	610	NA	150	7.5	29	38	5.2
	10/15/07	NM		NM							
	03/24/08	9.98		66.98	4,900	NA	2,500	210	130	390	29

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EX-3	10/24/05	14.85	78.87	63.02	20,000	NA	220	21	660	3,110	<10[3]
	02/02/06	NM		NM		Well Not Monitored or Sampled - Under Soil Pile					
	04/27/06	NM		NM		Well Not Monitored or Sampled - Covered					
	07/12/06	9.01		68.86	5,700	NA	79	19	120	657	<2.5[3]
	10/17/06	NM		NM		Well Not Monitored or Sampled - Covered					
	01/08/07	12.31		66.56	970	NA	8.3	0.81	19	19.8	<0.50
	04/09/07	10.78		68.09	700	NA	8.9	<0.50	11	6.5	<0.50
	07/23/07	12.82		66.05	1,500	NA	14	<0.50	21	8.9	<0.50
	10/15/07	NM		NM		Not Sampled					
	03/24/08	NM		NM		Well Not Monitored or Sampled - Covered					
EX-4	10/24/05	14.93	77.96	63.03	1,900	NA	390	69	8.8	90	11
	02/02/06	NM		NM		Well Not Monitored or Sampled - Under Soil Pile					
	04/27/06	NM		NM		Well Not Monitored or Sampled - Covered					
	07/12/06	7.37		70.59	6,400	NA	1,400	400	120	1,220	35
	10/17/06	NM		NM		Well Not Monitored or Sampled - Covered					
	01/08/07	12.92		65.04	3,500	NA	840	51	22	162	25
	04/09/07	12.43		65.53	4,600	NA	730	78	83	410	6.5
	07/23/07	14.20		63.76	7,200	NA	2,600	180	100	560	29
	10/15/07	NM		NM		Not Sampled					
	03/24/08	12.14		65.82	230	NA	29	<0.50	1.8	5.1	0.61

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<p><u>Note:</u></p> <p>* = MTBE analyzed using EPA Method 8020/8021B</p> <p>MTBE = Methyl tert-butyl ether</p> <p>TPHD = Total petroleum hydrocarbons as diesel</p> <p>GRO = Gasoline Range Organics C4-C13</p> <p>GRO analyzed using EPA Method 8015B and the remaining analytes using EPA Method 8260B</p> <p>[1] Laboratory indicates the chromatogram does not match the diesel hydrocarbon range pattern.</p> <p>[2] Reporting limits were increased due to sample foaming.</p> <p>[3] Reporting limits were increased due to high concentrations of target analytes.</p> <p>[4] Casing elevation invalid - well casing modified (cut) on April 12, 2005.</p> <p>[5] Reported as total petroleum hydrocarbons as gasoline (TPHG C3-C14+) prior to second quarter 2006.</p> <p>Monitoring wells surveyed by Morrow Surveying on February 10, 2004, and again on November 29, 2005.</p> <p>Data prior to November 19, 2002 provided by GHH Engineering.</p>											

msl = Mean sea level
µg/L = micrograms per liter
NA = Not analyzed
NM = Not measured

TABLE 2
GROUNDWATER ANALYTICAL RESULTS
FOR OXYGENATES AND ADDITIONAL COMPOUNDS

Former USA Service Station No. 57
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Well Number	Date Collected	MTBE (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	Methanol (µg/L)	Ethanol (µg/L)
S-1	11/19/02	190	<10	<1.0	<1.0	<1.0	NA	NA	NA	NA
	01/09/03	11	<5.0	<1.0	<1.0	<1.0	NA	NA	NA	NA
	04/14/03	27	<20[2]	<2.0[2]	<2.0[2]	<2.0[2]	NA	NA	NA	NA
	07/21/03	11	<10[2]	<1.0	<1.0	<1.0	NA	NA	NA	NA
	10/09/03	8.8	6.4	<1.0	<1.0	<1.0	<1.0	<2.0	NA	NA
	01/15/04	6.0	10	<1.0	<1.0	<1.0	<1.0	<2.0	NA	NA
	04/08/04	12	8.5	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000
	08/10/04	73	28	<1.0	<1.0	<1.0	16	<2.0	<5,000	<5,000
	11/11/04	150	14	<1.0	<1.0	<1.0	7.3	<2.0	<5,000	<5,000
	01/19/05	140	14	<1.0	<1.0	<1.0	3.8	<2.0	<5,000	<5,000
	04/14/05	120	10	<1.0	<1.0	<1.0	1.4	<2.0	<5,000	<5,000
	07/19/05	60	11	<1.0	<1.0	<1.0	9.6	<2.0	<5,000	<5,000
	10/24/05	37	<10	<1.0	<1.0	<1.0	2.2	<2.0	<5,000	<5,000
	02/02/06	45	<10	<1.0	<1.0	<1.0	1.2	<2.0	<5,000	<5,000
	04/27/06	7.7	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000
	07/12/06	12	<10	<1.0	<1.0	<1.0	7.9	<2.0	<5,000	<5,000
	10/17/06	1.6	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000
	01/08/07	15	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000
	04/09/07	22	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000
	07/23/07	52	<10	<1.0	<1.0	<1.0	<1.0	<2.0	NA	NA
10/15/07	50	<10	<1.0	<1.0	<1.0	1.8	<2.0	NA	NA	
03/24/08	29	<10	<1.0	<1.0	<1.0	<1.0	<2.0	NA	NA	

TABLE 2
GROUNDWATER ANALYTICAL RESULTS
FOR OXYGENATES AND ADDITIONAL COMPOUNDS

Former USA Service Station No. 57
10700 MacArthur Blvd., Oakland, California

Well Number	Date Collected	MTBE (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	Methanol (µg/L)	Ethanol (µg/L)
S-2	11/19/02	750	<200[1]	<20[1]	<20[1]	<20[1]	NA	NA	NA	NA
	01/09/03	270	<100[1]	<10[1]	<10[1]	<10[1]	NA	NA	NA	NA
	04/14/03	400	95	<5.0[1]	<5.0[1]	<5.0[1]	NA	NA	NA	NA
	07/21/03	410	110	<5.0[1]	<5.0[1]	<5.0[1]	NA	NA	NA	NA
	10/09/03	180	57	<5.0[1]	<5.0[1]	<5.0[1]	<5.0[1]	<20[1]	NA	NA
	01/15/04	130	48	<4.0[1]	<4.0[1]	<4.0[1]	<4.0[1]	<16[1]	NA	NA
	04/08/04	430	130	<5.0[1]	<5.0[1]	<5.0[1]	<5.0[1]	<20[1]	<5,000	<5,000
	08/10/04	92	<100[1]	<10[1]	<10[1]	<10[1]	74	<40[1]	<5,000	<5,000
	11/11/04	420	<200[1]	<20[1]	<20[1]	<20[1]	<20[1]	<80[1]	<5,000	<5,000
	01/19/05	580	200	<5.0[1]	<5.0[1]	<5.0[1]	8.2	<20[1]	<5,000	<5,000
	04/14/05	510	150	<10[1]	<10[1]	<10[1]	<10[1]	<40[1]	<5,000	<5,000
	07/19/05	72	37	<1.0	<1.0	<1.0	38	<2.0	<5,000	<5,000
	10/24/05	69	33	<1.0	<1.0	<1.0	35	<4.0[1]	<5,000	<5,000
	02/02/06	340	150	<1.0	<1.0	<1.0	3.2	<4.0[1]	<5,000	<5,000
	04/27/06	81	<10	<1.0	<1.0	<1.0	1.3	<2.0	<5,000	<5,000
	07/12/06	180	42	<1.0	<1.0	<1.0	5.8	<2.0	<5,000	<5,000
	10/17/06	160	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000
	01/08/07	64	<10	<1.0	<1.0	<1.0	2.6	<2.0	<5,000	<5,000
	04/09/07	270	32	<1.0	<1.0	<1.0	1.3	<2.0	<5,000	<5,000
	07/23/07	7.7	<10	<1.0	<1.0	<1.0	<1.0	<2.0	NA	NA
	10/15/07	86	22	<1.0	<1.0	<1.0	3.5	<2.0	NA	NA
	03/24/08	600	180	<5.0[1]	<5.0[1]	<5.0[1]	<5.0[1]	<20[1]	NA	NA

TABLE 2
GROUNDWATER ANALYTICAL RESULTS
FOR OXYGENATES AND ADDITIONAL COMPOUNDS

Former USA Service Station No. 57
 10700 MacArthur Blvd., Oakland, California

Well Number	Date Collected	MTBE (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	Methanol (µg/L)	Ethanol (µg/L)
MW-3	04/08/04	19	7.6	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000
	08/10/04	300	2,000	2.2	<2.0[1]	<2.0[1]	270	<8.0[1]	<5,000	<5,000
	11/11/04	690	1,400	<10[1]	<10[1]	<10[1]	140	<40[1]	<5,000	<5,000
	01/19/05	17	19	<1.0	<1.0	<1.0	1.4	<2.0	<5,000	<5,000
	04/14/05	11	25	<1.0	<1.0	<1.0	6.2	<2.0	<5,000	<5,000
	07/19/05	200	1,000	<2.0[1]	<2.0[1]	<2.0[1]	240	<8.0[1]	<5,000	<5,000
	10/24/05	300	750	<5.0[1]	<5.0[1]	<5.0[1]	210	<20[1]	<5,000	<5,000
	02/02/06	560	1,300	2.7	<1.0	<1.0	98	<4.0[1]	<5,000	<5,000
	04/27/06	180	330	<3.0[1]	<3.0[1]	<3.0[1]	220	<12[1]	<5,000	<5,000
	07/12/06	190	24	<2.0[1]	<2.0[1]	<2.0[1]	210	<8.0[1]	<5,000	<5,000
	10/17/06	100	50	<1.0	<1.0	<1.0	21	<2.0	<5,000	<5,000
	01/08/07	85	30	<1.0	<1.0	<1.0	22	<2.0	<5,000	<5,000
	04/09/07	600	510	<5.0[1]	<5.0[1]	<5.0[1]	67	<20[1]	<5,000	<5,000
	07/23/07	630	920	<5.0[1]	<5.0[1]	<5.0[1]	99	<20[1]	NA	NA
	10/15/07	610	840	<5.0[1]	<5.0[1]	<5.0[1]	110	<20[1]	NA	NA
03/24/08	820	840	3.2	<2.0[1]	<2.0[1]	63	<8.0[1]	NA	NA	

TABLE 2
GROUNDWATER ANALYTICAL RESULTS
FOR OXYGENATES AND ADDITIONAL COMPOUNDS

Former USA Service Station No. 57
10700 MacArthur Blvd., Oakland, California

Well Number	Date Collected	MTBE (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	Methanol (µg/L)	Ethanol (µg/L)	
MW-4	11/19/02	<0.50	<5.0	<1.0	<1.0	<1.0	NA	NA	NA	NA	
	01/09/03	<0.50	<5.0	<1.0	<1.0	<1.0	NA	NA	NA	NA	
	04/14/03	<0.50	<5.0	<1.0	<1.0	<1.0	NA	NA	NA	NA	
	07/21/03	<0.50	<5.0	<1.0	<1.0	<1.0	NA	NA	NA	NA	
	10/09/03	<0.50	<5.0	<1.0	<1.0	<1.0	<1.0	<2.0	NA	NA	
	01/15/04	<0.50	7.8	<1.0	<1.0	<1.0	<1.0	<2.0	NA	NA	
	04/08/04	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000	
	08/10/04	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000	
	11/11/04	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000	
	01/19/05	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000	
	04/14/05	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000	
	07/19/05	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000	
	10/24/05	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000	
	02/02/06	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000	
	04/27/06										Well Not Monitored or Sampled - Covered
	07/12/06	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000	
	10/17/06										Well Not Monitored or Sampled - Covered
	01/08/07	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000	
	04/09/07	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000	
	07/23/07	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<2.0	NA	NA	
10/15/07	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<2.0	NA	NA		
03/24/08	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<2.0	NA	NA		

TABLE 2
GROUNDWATER ANALYTICAL RESULTS
FOR OXYGENATES AND ADDITIONAL COMPOUNDS

Former USA Service Station No. 57
10700 MacArthur Blvd., Oakland, California

Well Number	Date Collected	MTBE (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	Methanol (µg/L)	Ethanol (µg/L)
MW-5	11/19/02									
	01/09/03					Well Damaged				
	04/14/03					Well Damaged				
	07/21/03					Well Damaged				
	10/09/03					Well Damaged				
	01/15/04					Well Damaged				
	04/08/04	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<4.0[2]	<5,000	<5,000
	08/10/04	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000
	11/11/04					Well Damaged				
	01/19/05					Well Damaged				
	04/14/05	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000
	07/19/05	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<4.0[2]	<5,000	<5,000
	10/24/05	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000
	02/02/06					Well Not Monitored or Sampled - Under Soil Pile				
	04/27/06	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<4.0[2]	<5,000	<5,000
	07/12/06					Well Not Monitored or Sampled - Covered				
	10/17/06					Well Not Monitored or Sampled - Covered				
	01/08/07					Well Not Monitored or Sampled - Covered				
	04/09/07					Well Not Monitored or Sampled - Covered				
	04/23/07	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	NA
07/23/07	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	NA	NA
10/15/07	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	NA	NA
03/24/08	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<4.0[2]	NA	NA
MW-6	10/15/07					Well Destroyed				

TABLE 2
GROUNDWATER ANALYTICAL RESULTS
FOR OXYGENATES AND ADDITIONAL COMPOUNDS

Former USA Service Station No. 57
10700 MacArthur Blvd., Oakland, California

Well Number	Date Collected	MTBE (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	Methanol (µg/L)	Ethanol (µg/L)
MW-7	11/19/02	3.8	<5.0	<1.0	<1.0	<1.0	NA	NA	NA	NA
	01/09/03	2.7	<5.0	<1.0	<1.0	<1.0	NA	NA	NA	NA
	04/14/03	<0.50	<5.0	<1.0	<1.0	<1.0	NA	NA	NA	NA
	07/21/03	1.8	<5.0	<1.0	<1.0	<1.0	NA	NA	NA	NA
	10/09/03	2.9	<5.0	<1.0	<1.0	<1.0	<1.0	<2.0	NA	NA
	01/15/04	2.6	7.9	<1.0	<1.0	<1.0	<1.0	<2.0	NA	NA
	04/08/04	0.81	9.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000
	08/10/04	2.1	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000
	11/11/04	1.0	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000
	01/19/05	1.5	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000
	04/14/05	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000
	07/19/05	1.9	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000
	10/24/05	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000
	02/02/06	1.3	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000
	04/27/06	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000
	07/12/06	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000
	10/17/06	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000
	01/08/07	0.99	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000
	04/09/07	0.54	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000
	07/23/07	1.7	<10	<1.0	<1.0	<1.0	<1.0	<2.0	NA	NA
	10/15/07	0.81	<10	<1.0	<1.0	<1.0	<1.0	<2.0	NA	NA
	03/24/08	0.85	<10	<1.0	<1.0	<1.0	<1.0	<2.0	NA	NA

TABLE 2
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Well Number	Date Collected	MTBE (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	Methanol (µg/L)	Ethanol (µg/L)
MW-8	11/19/02	<0.50	<5.0	<1.0	<1.0	<1.0	NA	NA	NA	NA
	01/09/03	<0.50	<5.0	<1.0	<1.0	<1.0	NA	NA	NA	NA
	04/14/03	<0.50	<5.0	<1.0	<1.0	<1.0	NA	NA	NA	NA
	07/21/03	<0.50	<10[2]	<1.0	<1.0	<1.0	NA	NA	NA	NA
	10/09/03	<0.50	<5.0	<1.0	<1.0	<1.0	<1.0	<2.0	NA	NA
	01/15/04	<0.50	9.9	<1.0	<1.0	<1.0	<1.0	<2.0	NA	NA
	04/08/04	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000
	08/10/04	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000
	11/11/04	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000
	01/19/05	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000
	04/14/05	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000
	07/19/05	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000
	10/24/05	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000
	02/02/06	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000
	04/27/06	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<4.0[2]	<5,000	<5,000
	07/12/06	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000
	10/17/06	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000
	01/08/07	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000
	04/09/07	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000
	07/23/07	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<2.0	NA	NA
	10/15/07	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<2.0	NA	NA
	03/24/08	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<2.0	NA	NA

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Former USA Service Station No. 57
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Well Number	Date Collected	MTBE (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	Methanol (µg/L)	Ethanol (µg/L)
EX-1	10/24/05	360	120	<1.0	<1.0	<1.0	<1.0	<4.0[1]	<5,000	<5,000
	02/02/06	0.63	<10	<1.0	<1.0	<1.0	<1.0	<4.0[1]	<5,000	<5,000
	04/27/06	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000
	07/12/06	200	110	<10[1]	<10[1]	<10[1]	<10[1]	<40[1]	<5,000	<5,000
	10/17/06	170	<100[1]	<10[1]	<10[1]	<10[1]	30	<40[1]	<5,000	<5,000
	01/08/07	1.6	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000
	04/09/07	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000
	07/23/07	0.55	<10	<1.0	<1.0	<1.0	<1.0	<2.0	NA	NA
	10/15/07						Not Sampled			
	03/24/08	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<2.0	NA	NA
EX-2	10/24/05	410	<2,000[1]	<200[1]	<200[1]	<200[1]	<200[1]	<800[1]	<5,000	<5,000
	02/02/06	200	<1,000[1]	<100[1]	<100[1]	<100[1]	<100[1]	<400[1]	<5,000	<5,000
	04/27/06	86	<500[1]	<50[1]	<50[1]	<50[1]	<50[1]	<200[1]	<5,000	<5,000
	07/12/06	190	<500[1]	<50[1]	<50[1]	<50[1]	<50[1]	<200[1]	<5,000	<5,000
	10/17/06	230	<1,000[1]	<100[1]	<100[1]	<100[1]	400	<400[1]	<5,000	<5,000
	01/08/07	90	<400[1]	<40[1]	<40[1]	<40[1]	<40[1]	<160[1]	<5,000	<5,000
	04/09/07	6.0	<20[1]	<2.0[1]	<2.0[1]	<2.0[1]	<2.0[1]	<8.0[1]	<5,000	<5,000
	07/23/07	5.2	<10	<1.0	<1.0	<1.0	<1.0	<4.0[1]	NA	NA
	10/15/07						Not Sampled			
	03/24/08	29	<200[1]	<20[1]	<20[1]	<20[1]	<20[1]	<80[1]	NA	NA

TABLE 2
GROUNDWATER ANALYTICAL RESULTS
FOR OXYGENATES AND ADDITIONAL COMPOUNDS

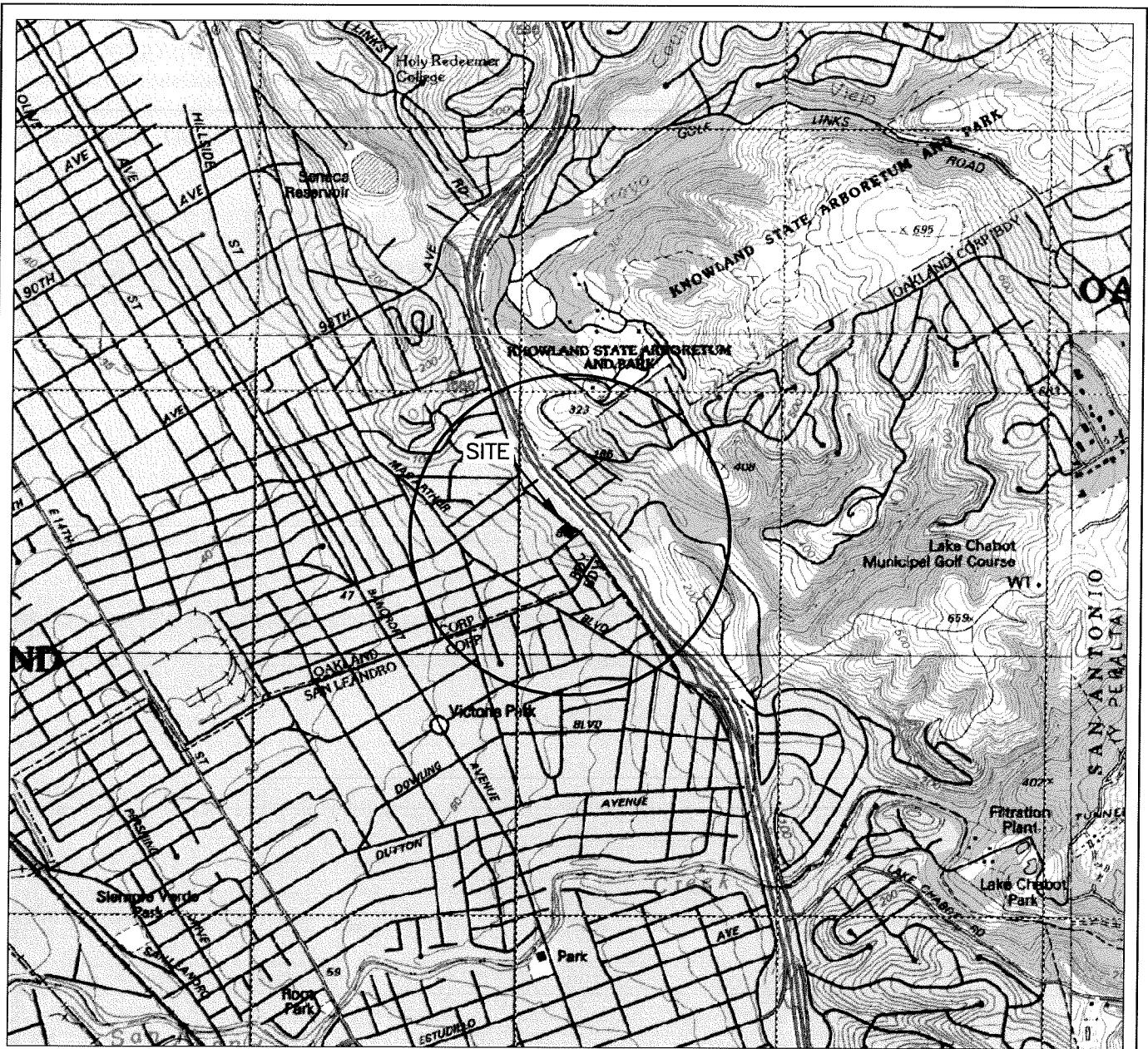
Former USA Service Station No. 57
10700 MacArthur Blvd., Oakland, California

Well Number	Date Collected	MTBE (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	Methanol (µg/L)	Ethanol (µg/L)
EX-3	10/24/05	<10[1]	<200[1]	<20[1]	<20[1]	<20[1]	<20[1]	<80[1]	<5,000	<5,000
	02/02/06	Well Not Monitored or Sampled - Under Soil Pile								
	04/27/06	Well Not Monitored or Sampled - Covered								
	07/12/06	<2.5[1]	<50[1]	<5.0[1]	<5.0[1]	<5.0[1]	<5.0[1]	<20[1]	<5,000	<5,000
	10/17/06	Well Not Monitored or Sampled - Covered								
	01/08/07	<0.50	12	<1.0	<1.0	<1.0	1.1	<2.0	<5,000	<5,000
	04/09/07	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<2.0	<5,000	<5,000
	07/23/07	<0.50	<10	<1.0	<1.0	<1.0	<1.0	<2.0	NA	NA
	10/15/07	Not Sampled								
	03/24/08	Well Not Monitored or Sampled - Covered								
EX-4	10/24/05	11	51	<5.0[1]	<5.0[1]	<5.0[1]	<5.0[1]	<20[1]	<5,000	<5,000
	02/02/06	Well Not Monitored or Sampled - Under Soil Pile								
	04/27/06	Well Not Monitored or Sampled - Covered								
	07/12/06	35	<200[1]	<10[1]	<10[1]	<10[1]	<10[1]	<40[1]	<5,000	<5,000
	10/17/06	Well Not Monitored or Sampled - Covered								
	01/08/07	25	<100[1]	<10[1]	<10[1]	<10[1]	<10[1]	<40[1]	<5,000	<5,000
	04/09/07	6.5	<100[1]	<10[1]	<10[1]	<10[1]	<10[1]	<40[1]	<5,000	<5,000
	07/23/07	29	<200[1]	<20[1]	<20[1]	<20[1]	<20[1]	<80[1]	NA	NA
	10/15/07	Not Sampled								
	03/24/08	0.61	<10	<1.0	<1.0	<1.0	<1.0	<2.0	NA	NA

TABLE 2
GROUNDWATER ANALYTICAL RESULTS
FOR OXYGENATES AND ADDITIONAL COMPOUNDS

Former USA Service Station No. 57
 10700 MacArthur Blvd., Oakland, California

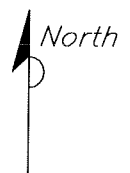
Well Number	Date Collected	MTBE (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	Methanol (µg/L)	Ethanol (µg/L)
<p>Note:</p> <p>Oxygenates analyzed using EPA Method 8260B</p> <p>µg/L = micrograms per liter</p> <p>NA = Not analyzed</p> <p>[1] Reporting limits were increased due to high concentrations of target analytes</p> <p>[2] Reporting limits were increased due to sample foaming</p> <p style="text-align: right;">MTBE = Methyl tertiary butyl ether TBA = Tertiary butyl alcohol DIPE = Di-isopropyl ether ETBE = Ethyl tertiary butyl ether TAME = Tertiary amyl methyl ether 1,2-DCA = 1,2-Dichloroethane EDB = 1,2-Dibromoethane</p>										



GENERAL NOTES:
 BASE MAP FROM U.S.G.S.
 OAKLAND, CA
 7.5 MINUTE TOPOGRAPHIC
 PHOTOREVISED 1980



QUADRANGLE LOCATION

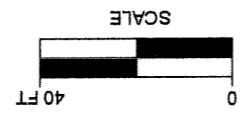


SCALE 1:24,000

STRATUS
 ENVIRONMENTAL, INC.

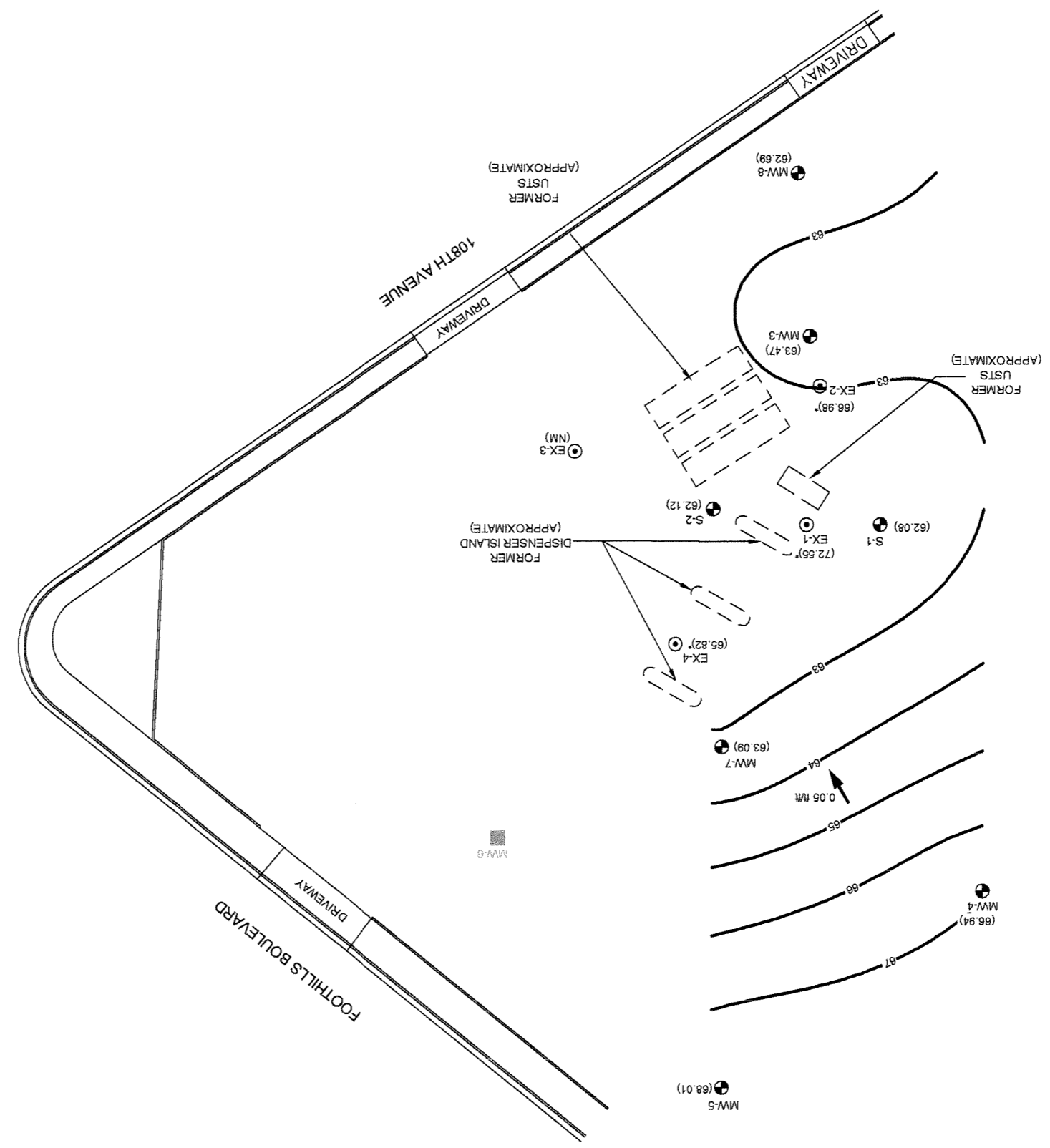
FORMER USA SERVICE STATION NO. 57
 10700 MACARTHUR BOULEVARD
 OAKLAND, CALIFORNIA
 SITE LOCATION MAP

FIGURE
1
 PROJECT NO.
 2007-0057-01

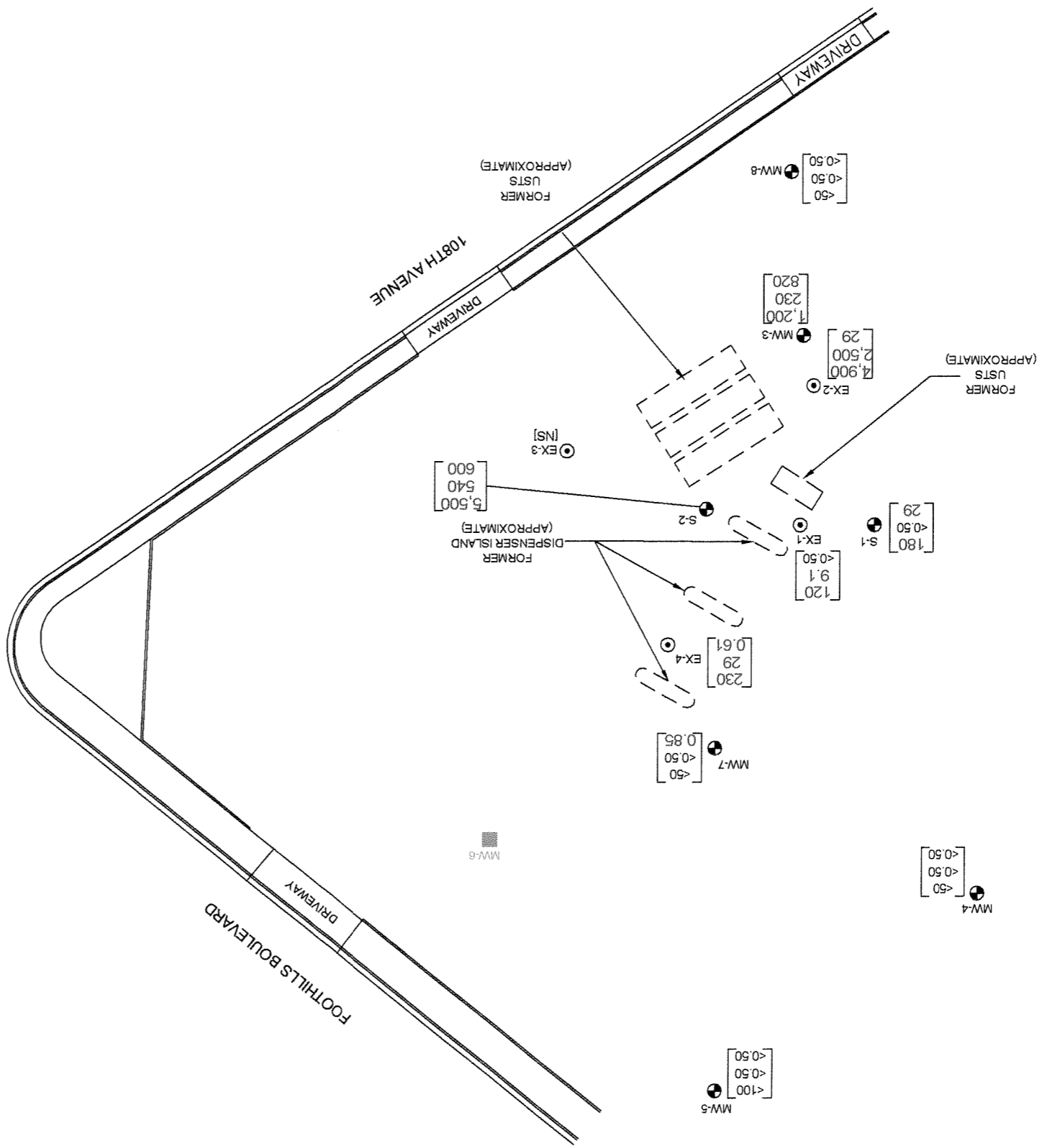
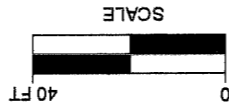


FORMER USA SERVICE STATION NO. 57
10700 MACARTHUR BOULEVARD
OAKLAND, CALIFORNIA
GROUNDWATER ELEVATION CONTOUR MAP
1st QUARTER 2008

PROJECT NO.
2007-0057-01
FIGURE
2



- LEGEND
- MW-3 MONITORING WELL LOCATION
 - EX-1 EXTRACTION WELL LOCATION
 - ABANDONED MONITORING WELL LOCATION
 - GROUND WATER ELEVATION IN FEET RELATIVE TO MEAN SEA LEVEL (62.08)
 - WATER TABLE CONTOUR IN FEET RELATIVE TO MEAN SEA LEVEL
 - INFERRED DIRECTION OF GROUND WATER FLOW TO MEAN SEA LEVEL
 - WELLS MEASURED: 3/24/08
 - * NOT USED FOR CONTOURING



LEGEND

- MW-3 MONITORING WELL LOCATION
- EX-1 EXTRACTION WELL LOCATION
- ABANDONED MONITORING WELL LOCATION
- GASOLINE RANGE ORGANICS (GRO) IN µg/L
- BENZENE CONCENTRATION IN µg/L
- METHYL TERTIARY BUTYL ETHER (MTBE) IN µg/L

<0.50	<0.50	<0.50
-------	-------	-------

SAMPLES COLLECTED ON 3/24/08
GRO ANALYZED BY EPA METHOD 8015B
BENZENE & MTBE ANALYZED BY EPA METHOD 8260B
[NS] = NOT SAMPLED



Figure 4
GRO, Benzene, MTBE, and Depth to Water Variation with Time at S-1
 Former USA Service Station No. 57
 10700 MacArthur Boulevard
 Oakland, California

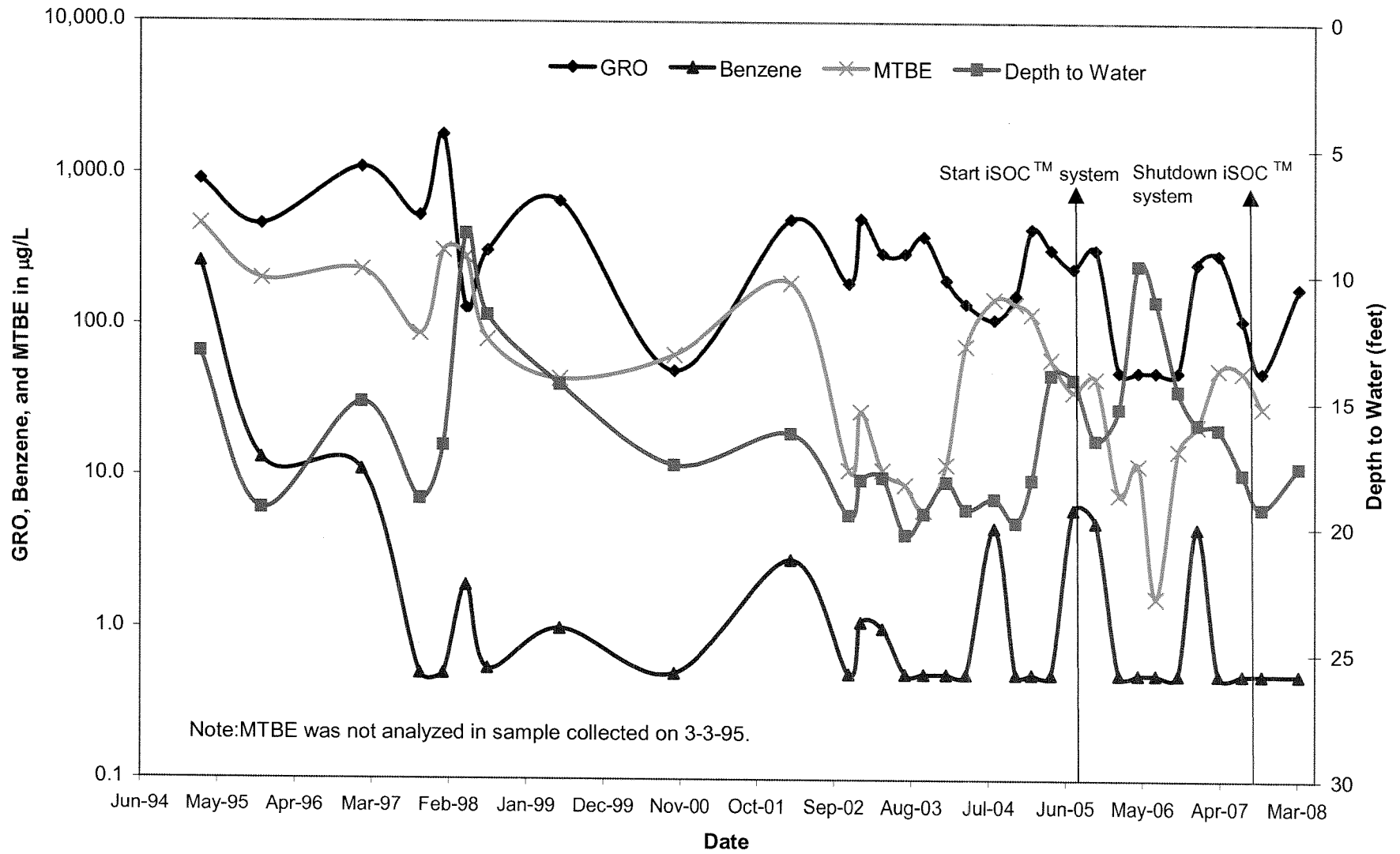


Figure 5
GRO, Benzene, MTBE, and Depth to Water Variation with Time at S-2
 Former USA Service Station No. 57
 10700 MacArthur Boulevard
 Oakland, California

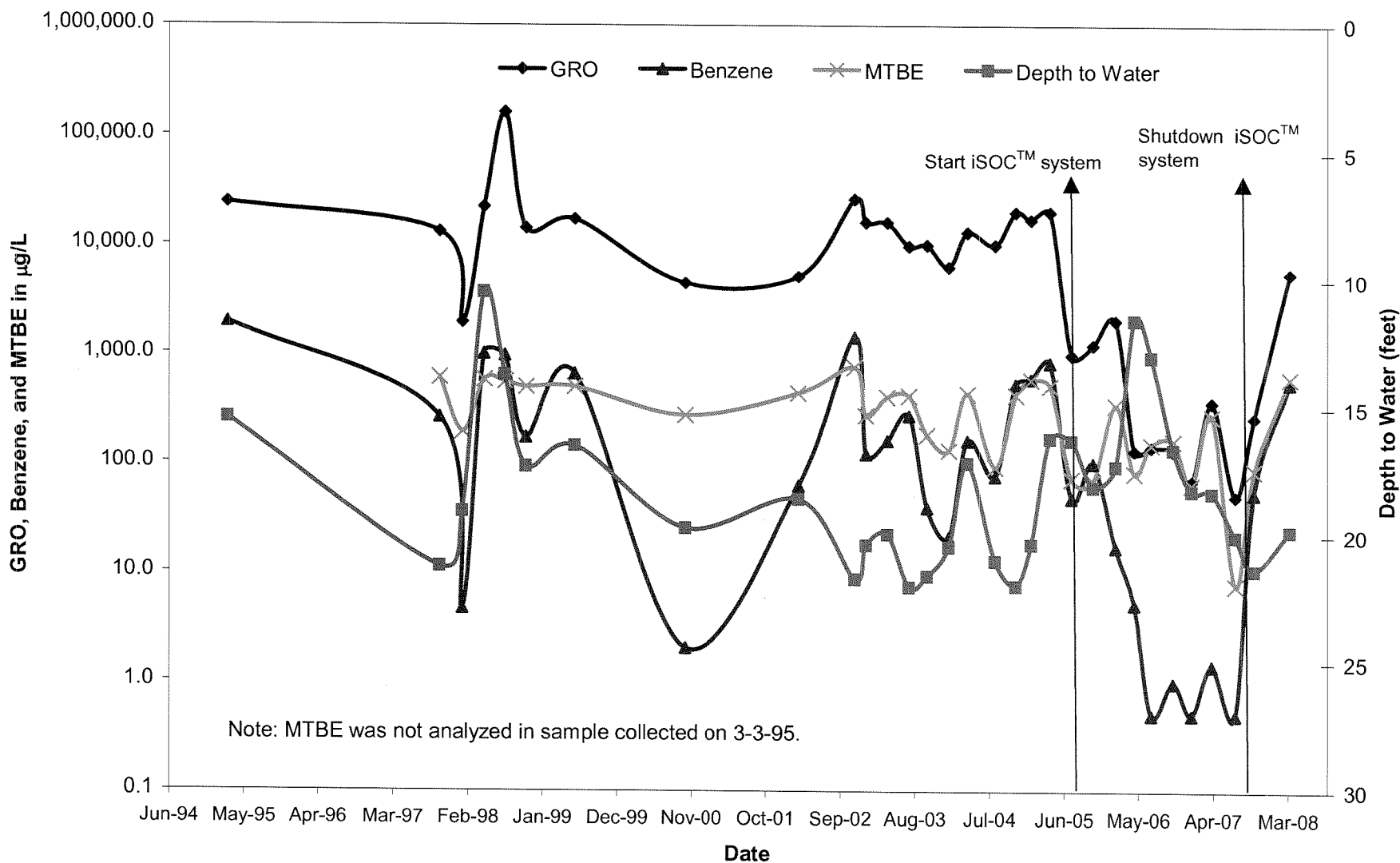
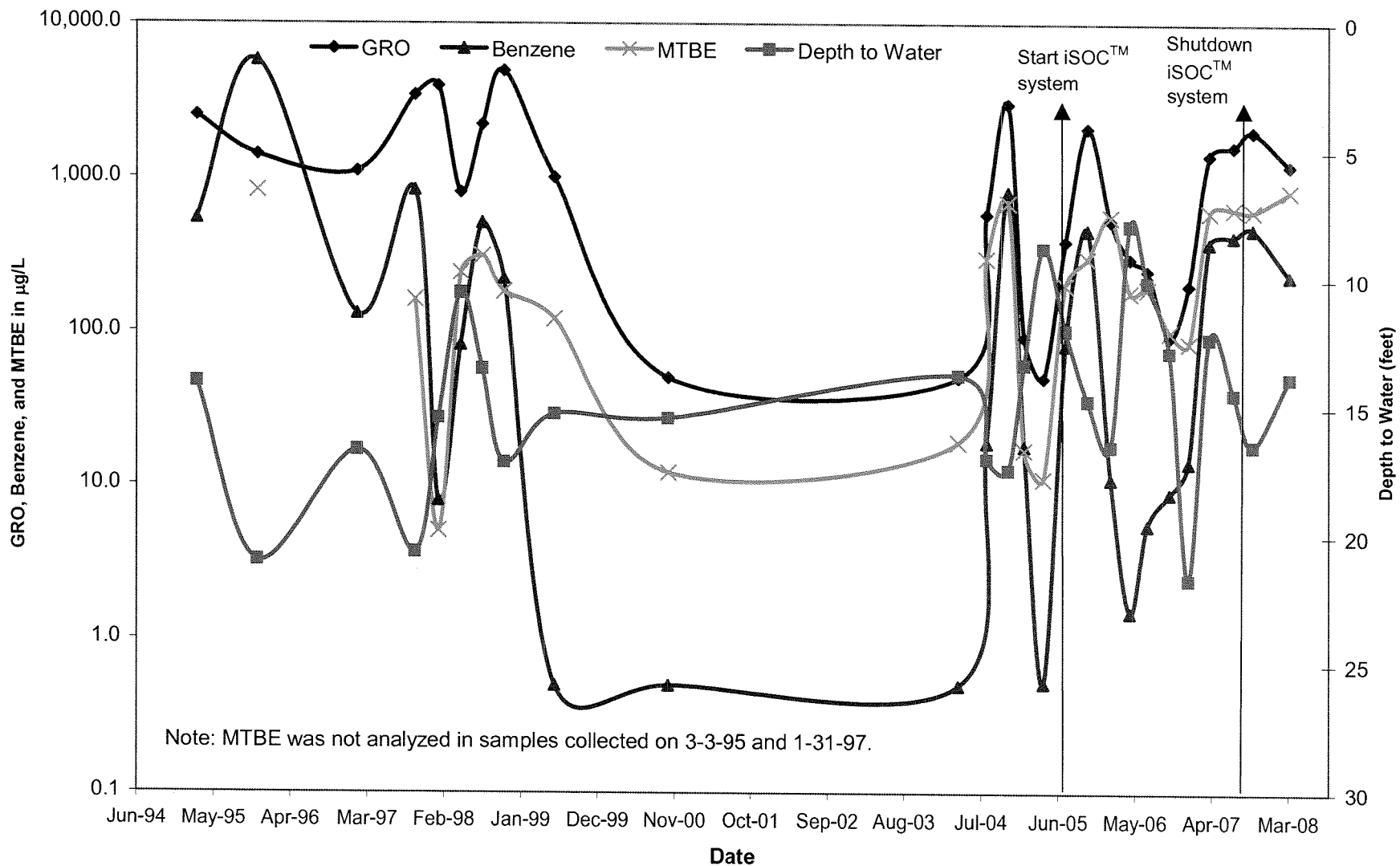


Figure 6
GRO, Benzene, MTBE, and Depth to Water Variation with Time at MW-3
 Former USA Service Station No. 57
 10700 MacArthur Boulevard
 Oakland, California



APPENDIX A
FIELD DATA SHEETS



Site Address 10700 MALARTHUR BLVD
 City OAKLAND CA
 Sampled by: JS/LF
 Signature J. Stratus

Site Number USA 57
 Project Number 2007-0057-01
 Project PM GOWRI
 DATE 3-24-08

Water Level Data					Purge Volume Calculations					Purge Method				Sample Record			Field Data
Well ID	Time	Depth to Product (feet)	Depth to Water (feet)	Total Depth (feet)	Water column (feet)	Diameter (inches)	Multiplier	3 casing volumes (gallons)	Actual water purged (gallons)	No Purge	Bailer	Pump	other	DTW at sample time (feet)	Sample I.D	Sample Time	DO (mg/L)
MW-3	0609		13.80	40.60	26.80	4	2	53.60	28	DRY @ 28	X			37.65	MW-3	0652	3.13
MW-4	1108		9.32	38.30	19.98	4	2	39.96	40			X		19.80	MW-4	1201	2.27
MW-5	0554		12.77	37.00	24.23	4	2	48.46	15	DRY @ 15	X			19.23	MW-5	0910	1.21
MW-7	0539		16.72	41.50	24.78	4	2	49.56	50		X			24.65	MW-7	0821	2.39
MW-8	0605		17.81	37.30	19.49	4	2	38.98	17	DRY @ 17	X			26.67	MW-8	1002	3.34
S-1	0540		17.58	34.30	16.72	3	1	16.72	10	DRY @ 10	X			28.97	S-1	0817	2.35
S-2	0537		19.78	43.50	23.72	3	1	23.72	10	DRY @ 10	X			33.84	S-2	0941	1.38
EX-1	0544		5.17	24.00	18.83	4	2	37.66	23	DRY @ 23	X			21.68	EX-1	1028	4.69
EX-2	0554		9.98	25.80	15.82	4	2	31.64	20	DRY @ 20	X			22.45	EX-2	0830	1.45
EX-3	UNABLE TO ACCESS			24.60	—	4	2	—	—	WELL COVERED BY DIET					EX-3	N/A	
EX-4	0548		12.14	24.50	12.36	4	2	24.72	14		X	DRY @ 14		21.41	EX-4	0657	1.71

Multiplier
 2" = 0.5 3" = 1.0 4" = 2.0 6" = 4.4

Please refer to groundwater sampling field procedures
 pH/Conductivity/temperature Meter - Oakton Model PC-10
 DO Meter - Oakton 300 Series (DO is always measured before purge)

CALIBRATION DATE
 pH 3-24
 Conductivity 3-24
 DO 3-24



Site Address 10700 MacARTHUR BLD
 City OAKLAND
 Sampled by: JS/LF
 Signature _____

Site Number USA 57
 Project Number 2007-0057-01
 Project PM Gowri
 DATE 3-24-08

Water Level Data					Purge Volume Calculations					Purge Method				Sample Record			Field Data
Well ID	Time	Depth to Product (feet)	Depth to Water (feet)	Total Depth (feet)	Water column (feet)	Diameter (inches)	Multiplier	3 casing volumes (gallons)	Actual water purged (gallons)	No Purge	Bailer	Pump	other	DTW at sample time (feet)	Sample I.D	Sample Time	DO (mg/L)
MW-3				40.60		4	2								MW-3		
MW-4	1108		9.32	38.30	19.98	4	2	39.96							MW-4		
MW-5	0554		12.77	37.00	24.23	4	2	48.46	15.00	Dry @ 15	X			19.23	MW-5	0910	1.21
MW-7	0539		16.72	41.50	24.78	4	2	49.56	50.00	X				24.65	MW-7	0821	2.39
MW-8	0605		17.81	37.30	19.49	4	2	38.98	17.00	Dry @ 17	X			26.67	MW-8	1002	3.34
S-1				34.30		3	1								S-1		
S-2				43.50		3	1								S-2		
Ex-1				24.00		4	2								Ex-1		
Ex-2				25.80		4	2								Ex-2		
Ex-3				24.60		4	2								Ex-3		
Ex-4	0548		12.14	24.50	12.36	4	2	24.72	14		X	Dry @ 14		21.41	Ex-4	0657	1.71

Multiplier
 2" = 0.5 3" = 1.0 4" = 2.0 6" = 4.4

Please refer to groundwater sampling field procedures
 pH/Conductivity/temperature Meter - Oakton Model PC-10
 DO Meter - Oakton 300 Series (DO is always measured before purge)

CALIBRATION DATE _____
 pH _____
 Conductivity _____
 DO _____



Site Address _____
 City _____
 Site Sampled by JS/LF

Site Number USA 57
 Project No. _____
 Project PM _____
 Date Sampled 3-24-08

Well ID <u>MW-3</u> <u>0652</u>					Well ID <u>EX-2</u> <u>0830</u>				
purge start time <u>0626</u> <u>ODOR</u>					purge start time <u>0715</u> <u>ODOR</u>				
	Temp C	pH	cond	gallons		Temp C	pH	cond	gallons
time	<u>18.3</u>	<u>6.84</u>	<u>3.11m</u>	<u>∅</u>	time	<u>18.9</u>	<u>7.13</u>	<u>1906</u>	<u>∅</u>
time	<u>19.2</u>	<u>6.84</u>	<u>3.03m</u>	<u>27</u>	time	<u>19.2</u>	<u>6.98</u>	<u>1.95m</u>	<u>17.5</u>
time	<u>Day @ 28 gal</u>				time	<u>Day @ 20 gal</u>			
time	<u>17.8</u>	<u>6.83</u>	<u>3.16m</u>	<u>(28)</u>	time	<u>18.5</u>	<u>7.14</u>	<u>1861</u>	<u>(20)</u>
purge stop time <u>0639</u>					purge stop time <u>0721</u>				
Well ID <u>S-1</u> <u>0817</u>					Well ID <u>S-2</u> <u>0941</u>				
purge start time <u>0800</u> <u>ODOR</u>					purge start time <u>0917</u> <u>ODOR</u>				
	Temp C	pH	cond	gallons		Temp C	pH	cond	gallons
time	<u>19.6</u>	<u>7.15</u>	<u>1127</u>	<u>∅</u>	time	<u>19.8</u>	<u>7.08</u>	<u>1073</u>	<u>∅</u>
time	<u>20.1</u>	<u>7.20</u>	<u>1177</u>	<u>8.5</u>	time	<u>Day @ 10 gal</u>			
time	<u>Day @ 10 gal</u>				time	<u>19.6</u>	<u>6.96</u>	<u>1229</u>	<u>(10)</u>
time	<u>19.5</u>	<u>7.04</u>	<u>1277</u>	<u>(10)</u>	time				
purge stop time <u>0813</u>					purge stop time <u>0924</u>				
Well ID <u>EX-1</u> <u>1028</u>					Well ID <u>MW-4</u> <u>1201</u>				
purge start time <u>1001</u> <u>ODOR</u>					purge start time <u>1117</u>				
	Temp C	pH	cond	gallons		Temp C	pH	cond	gallons
time	<u>18.9</u>	<u>7.59</u>	<u>616</u>	<u>∅</u>	time	<u>21.5</u>	<u>7.34</u>	<u>962</u>	<u>∅</u>
time	<u>19.0</u>	<u>7.48</u>	<u>646</u>	<u>19</u>	time	<u>22.6</u>	<u>7.45</u>	<u>1212</u>	<u>20</u>
time	<u>Day @ 23 gal</u>				time	<u>21.0</u>	<u>7.29</u>	<u>989</u>	<u>40</u>
time	<u>19.7</u>	<u>7.68</u>	<u>698</u>	<u>(23)</u>	time				
purge stop time <u>1011</u>					purge stop time <u>1155</u>				
Well ID					Well ID				
purge start time					purge start time				
	Temp C	pH	cond	gallons		Temp C	pH	cond	gallons
time					time				
time					time				
time					time				
time					time				
purge stop time					purge stop time				

27
77
104
2.5
118
127
144
143

92.5
17.5
107
132
12
144



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ENVIRONMENTAL, INC.

Site Address _____
 City _____
 Site Sampled by JS/LF

Site Number USA 57
 Project No. _____
 Project PM _____
 Date Sampled 3-24-08

Well ID <u>EX-4</u> <u>0657</u>					Well ID <u>MW-7</u> <u>0821</u>				
purge start time <u>Basler</u> <u>Odor</u>					purge start time <u>Basler</u> <u>Odor</u>				
	Temp C	pH	cond	gallons		Temp C	pH	cond	gallons
time	<u>17.8</u>	<u>7.16</u>	<u>568</u>	<u>0</u>	time	<u>19.2</u>	<u>7.49</u>	<u>900</u>	<u>0</u>
time	<u>18.9</u>	<u>7.20</u>	<u>1387</u>	<u>12</u>	time	<u>19.2</u>	<u>7.51</u>	<u>907</u>	<u>25</u>
time	<u>18.3</u>	<u>7.24</u>	<u>1437</u>	<u>14</u>	time	<u>19.4</u>	<u>7.52</u>	<u>927</u>	<u>50</u>
time	<u>Dry @ 14 gal</u>				time				
purge stop time					purge stop time				
Well ID <u>MW-5</u> <u>0910</u>					Well ID <u>MW-8</u> <u>1002</u>				
purge start time <u>0852</u> <u>NO odor</u>					purge start time <u>0944</u>				
	Temp C	pH	cond	gallons		Temp C	pH	cond	gallons
time	<u>19.8</u>	<u>8.67</u>	<u>1749</u>	<u>0</u>	time	<u>20.7</u>	<u>6.83</u>	<u>8.72^m</u>	<u>0</u>
time	<u>19.2</u>	<u>8.65</u>	<u>1592</u>	<u>15</u>	time	<u>19.3</u>	<u>6.82</u>	<u>9.09^m</u>	<u>17</u>
time	<u>Dry @ 15 gal</u>				time	<u>Dry @ 17 gal</u>			
time					time				
purge stop time <u>0855</u>					purge stop time <u>0951</u>				
Well ID					Well ID				
purge start time					purge start time				
	Temp C	pH	cond	gallons		Temp C	pH	cond	gallons
time					time				
time					time				
time					time				
time					time				
purge stop time					purge stop time				
Well ID					Well ID				
purge start time					purge start time				
	Temp C	pH	cond	gallons		Temp C	pH	cond	gallons
time					time				
time					time				
time					time				
time					time				
purge stop time					purge stop time				

70
90
109

APPENDIX B

SAMPLING AND ANALYSIS PROCEDURES

SAMPLING AND ANALYSIS PROCEDURES

The sampling and analysis procedures as well as the quality assurance plan are contained in this appendix. The procedures and adherence to the quality assurance plan will provide for consistent and reproducible sampling methods; proper application of analytical methods; accurate and precise analytical results; and finally, these procedures will provide guidelines so that the overall objectives of the monitoring program are achieved.

Ground Water and Liquid-Phase Petroleum Hydrocarbon Depth Assessment

A water/hydrocarbon interface probe is used to assess the liquid-phase petroleum hydrocarbon (LPH) thickness, if present, and a water level indicator is used to measure the ground water depth in monitoring wells that do not contain LPH. Depth to ground water or LPH is measured from a datum point at the top of each monitoring well casing. The datum point is typically a notch cut in the north side of the casing edge. If a water level indicator is used, the tip is subjectively analyzed for hydrocarbon sheen.

Subjective Analysis of Ground Water

Prior to purging, a water sample is collected from the monitoring well for subjective assessment. The sample is retrieved by gently lowering a clean, disposable bailer to approximately one-half the bailer length past the air/liquid interface. The bailer is then retrieved, and the sample contained within the bailer is examined for floating LPH and the appearance of a LPH sheen.

Monitoring Well Purging and Sampling

Monitoring wells are purged using a pump or bailer until pH, temperature, and conductivity of the purge water has stabilized and a minimum of three well volumes of water have been removed. If three well volumes can not be removed in one half hour's time, the well is allowed to recharge to 80% of original level. After recharging, a ground water sample is then removed from each of the wells using a disposable bailer.

A Teflon bailer, electric submersible or bladder pump will be the only equipment used for well sampling. When samples for volatile organic analysis are being collected, the pump flow will be regulated at approximately 100 milliliters per minute to minimize pump effluent turbulence and aeration. Glass bottles of at least 40-milliliters volume and fitted with Teflon-lined septa will be used in sampling for volatile organics. These bottles will be filled completely to prevent air from remaining in the bottle. A positive meniscus forms when the bottle is completely full. A convex Teflon septum will be placed over the positive meniscus to eliminate air. After the bottle is capped, it is inverted and tapped to verify that it contains no air bubbles. The sample containers for other parameters will be filled, filtered as required, and capped.

The water sample is collected, labeled, and handled according to the Quality Assurance Plan. Water generated during the monitoring event is disposed of according to regulatory accepted method pertaining to the site.

QUALITY ASSURANCE PLAN

Procedures to provide data quality should be established and documented so that conditions adverse to quality, such as deficiencies, deviations, nonconformants, defective material, services, and/or equipment, can be promptly identified and corrected.

General Sample Collection and Handling Procedures

Proper collection and handling are essential to ensure the quality of a sample. Each sample is collected in a suitable container, preserved correctly for the intended analysis, and stored prior to analysis for no longer than the maximum allowable holding time. Details on the procedures for collection and handling of samples used on this project can be found in this section.

Soil and Water Sample Labeling and Preservation

Label information includes a unique sample identification number, job identification number, date, and time. After labeling all soil and water samples are placed in a Ziploc[®] type bag and placed in an ice chest cooled to approximately 4° Celsius. Upon arriving at Stratus' office the samples are transferred to a locked refrigerator cooled to approximately 4° Celsius. Chemical preservation is controlled by the required analysis and is noted on the chain-of-custody form. Trip blanks supplied by the laboratory accompany the groundwater sample containers and groundwater samples.

Upon recovery, the sample container is sealed to minimize the potential of volatilization and cross-contamination prior to chemical analysis. Soil sampling tubes are typically closed at each end with Teflon[®] sheeting and plastic caps. The sample is then placed in a Ziploc[®] type bag and sealed. The sample is labeled and refrigerated at approximately 4° Celsius for delivery, under strict chain-of-custody, to the analytical laboratory.

Sample Identification and Chain-of-Custody Procedures

Sample identification and chain-of-custody procedures document sample possession from the time of collection to ultimate disposal. Each sample container submitted for analysis has a label affixed to identify the job number, sampler, date and time of sample collection, and a sample number unique to that sample. This information, in addition to a description of the sample, field measurements made, sampling methodology, names of on-site personnel, and any other pertinent field observations, is recorded on the borehole log or in the field records. The samples are analyzed by a California-certified laboratory.

A chain-of-custody form is used to record possession of the sample from time of collection to its arrival at the laboratory. When the samples are shipped, the person in custody of them relinquishes the samples by signing the chain-of-custody form and

noting the time. The sample-control officer at the laboratory verifies sample integrity and confirms that the samples are collected in the proper containers, preserved correctly, and contain adequate volumes for analysis. These conditions are noted on a Laboratory Sample Receipt Checklist that becomes part of the laboratory report upon request.

If these conditions are met, each sample is assigned a unique log number for identification throughout analysis and reporting. The log number is recorded on the chain-of-custody form and in the legally-required log book maintained by the laboratory. The sample description, date received, client's name, and other relevant information is also recorded.

Equipment Cleaning

Sample bottles, caps, and septa used in sampling for volatile and semivolatile organics will be triple rinsed with high-purity deionized water. After being rinsed, sample bottles will be dried overnight at a temperature of 200°C. Sample caps and septa will be dried overnight at a temperature of 60°C. Sample bottles, caps, and septa will be protected from solvent contact between drying and actual use at the sampling site. Sampling containers will be used only once and discarded after analysis is complete.

Plastic bottles and caps used in sampling for metals will be soaked overnight in a 1-percent nitric acid solution. Next, the bottles and caps will be triple rinsed with deionized water. Finally, the bottles and caps will be air dried before being used at the site. Plastic bottles and caps will be constructed of linear polyethylene or polypropylene. Sampling containers will be used only once and discarded after analysis is complete. Glass and plastic bottles used by Stratus to collect groundwater samples are supplied by the laboratory.

Before the sampling event is started, equipment that will be placed in the well or will come in contact with groundwater will be disassembled and cleaned thoroughly with detergent water, and then steam cleaned with deionized water. Any parts that may absorb contaminants, such as plastic pump valves, etc. will be cleaned as described above or replaced.

During field sampling, equipment surfaces that are placed in the well or contact groundwater will be steam cleaned with deionized water before the next well is purged or sampled. Equipment blanks will be collected and analyzed from non-disposable sampling equipment that is used for collecting groundwater samples at the rate of one blank per twenty samples collected.

Internal Quality Assurance Checks

Internal quality assurance procedures are designed to provide reliability of monitoring and measurement of data. Both field and laboratory quality assurance checks are necessary to evaluate the reliability of sampling and analysis results. Internal quality assurance procedures generally include:

- Laboratory Quality Assurance

- Documentation of instrument performance checks
- Documentation of instrument calibration
- Documentation of the traceability of instrument standards, samples, and data
- Documentation of analytical and QC methodology (QC methodology includes use of spiked samples, duplicate samples, split samples, use of reference blanks, and check standards to check method accuracy and precision)

- Field Quality Assurance

- Documentation of sample preservation and transportation
- Documentation of field instrument calibration and irregularities in performance

Internal laboratory quality assurance checks will be the responsibility of the contract laboratories. Data and reports submitted by field personnel and the contract laboratory will be reviewed and maintained in the project files.

Types of Quality Control Checks

Samples are analyzed using analytical methods outlined in EPA Manual SW 846 and approved by the California Regional Water Quality Control Board-Central Valley Region in the Leaking Underground Fuel Tanks (LUFT) manual and appendices. Standard contract laboratory quality control may include analysis or use of the following:

- Method blanks – reagent water used to prepare calibration standards, spike solutions, etc. is analyzed in the same manner as the sample to demonstrate that analytical interferences are under control.
- Matrix spiked samples – a known amount of spike solution containing selected constituents is added to the sample at concentrations at which the accuracy of the analytical method is to satisfactorily monitor and evaluate laboratory data quality.
- Split samples – a sample is split into two separate aliquots before analysis to assess the reproducibility of the analysis.
- Surrogate samples – samples are spiked with surrogate constituents at known concentrations to monitor both the performance of the analytical system and the effectiveness of the method in dealing with the sample matrix.
- Control charts – graphical presentation of spike or split sample results used to track the accuracy or precision of the analysis.
- Quality control check samples – when spiked sample analysis indicates atypical instrument performance, a quality check sample, which is prepared independently of the calibration standards and contains the constituents of interest, is analyzed to confirm that measurements were performed accurately.

- Calibration standards and devices – traceable standards or devices to set instrument response so that sample analysis results represent the absolute concentration of the constituent.

Field QA samples will be collected to assess sample handling procedures and conditions. Standard field quality control may include the use of the following, and will be collected and analyzed as outlined in EPA Manual SW 846.

- Field blanks – reagent water samples are prepared at the sampling location by the same procedure used to collect field groundwater samples and analyzed with the groundwater samples to assess the impact of sampling techniques on data quality. Typically, one field blank per twenty groundwater samples collected will be analyzed per sampling event.
- Field replicates – duplicate or triplicate samples are collected and analyzed to assess the reproducibility of the analytical data. One replicate groundwater sample per twenty samples collected will be analyzed per sampling event, unless otherwise specified. Triplicate samples will be collected only when specific conditions warrant and generally are sent to an alternate laboratory to confirm the accuracy of the routinely used laboratory.
- Trip blanks – reagent water samples are prepared before field work, transported and stored with the samples and analyzed to assess the impact of sample transport and storage for data quality. In the event that any analyte is detected in the field blank, a trip blank will be included in the subsequent groundwater sampling event.

Data reliability will be evaluated by the certified laboratory and reported on a cover sheet attached to the laboratory data report. Analytical data resulting from the testing of field or trip blanks will be included in the laboratory's report. Results from matrix spike, surrogate, and method blank testing will be reported, along with a statement of whether the samples were analyzed within the appropriate holding time.

Stratus will evaluate the laboratory's report on data reliability and note significant QC results that may make the data biased or unacceptable. Data viability will be performed as outlined in EPA Manual SW 846. If biased or unacceptable data is noted, corrective actions (including re-sample/re-analyze, etc.) will be evaluated on a site-specific basis.

APPENDIX C

CERTIFIED ANALYTICAL REPORTS AND CHAIN-OF-CUSTODY DOCUMENTATION



Alpha Analytical, Inc.

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APR 11 2008

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ANALYTICAL REPORT

Stratus Environmental
3330 Cameron Park Drive
Cameron Park, CA 956828861

Attn: Gowri Kowtha
Phone: (530) 676-6001
Fax: (530) 676-6005
Date Received : 03/25/08

Job#: 2007-0057-01/USA 57

Total Petroleum Hydrocarbons - Purgeable (TPH-P) EPA Method SW8015B
Volatile Organic Compounds (VOCs) EPA Method SW8260B

	Parameter	Concentration	Reporting	Date	Date	
			Limit	Sampled	Analyzed	
Client ID :	TPH-P (GRO)	1,200	200 µg/L	03/24/08	03/28/08	
MW-3	Tertiary Butyl Alcohol (TBA)	840	20 µg/L	03/24/08	03/28/08	
Lab ID :	Methyl tert-butyl ether (MTBE)	820	1.0 µg/L	03/24/08	03/28/08	
STR08032525-01A	Di-isopropyl Ether (DIPE)	3.2	2.0 µg/L	03/24/08	03/28/08	
	Ethyl Tertiary Butyl Ether (ETBE)	ND	V	2.0 µg/L	03/24/08	03/28/08
	1,2-Dichloroethane	63	2.0 µg/L	03/24/08	03/28/08	
	Benzene	230	1.0 µg/L	03/24/08	03/28/08	
	Tertiary Amyl Methyl Ether (TAME)	ND	V	2.0 µg/L	03/24/08	03/28/08
	Toluene	1.9	1.0 µg/L	03/24/08	03/28/08	
	1,2-Dibromoethane (EDB)	ND	V	8.0 µg/L	03/24/08	03/28/08
	Ethylbenzene	9.9	1.0 µg/L	03/24/08	03/28/08	
	m,p-Xylene	1.2	1.0 µg/L	03/24/08	03/28/08	
	o-Xylene	ND	V	1.0 µg/L	03/24/08	03/28/08
Client ID :	TPH-P (GRO)	ND	50 µg/L	03/24/08	03/28/08	
MW-4	Tertiary Butyl Alcohol (TBA)	ND	10 µg/L	03/24/08	03/28/08	
Lab ID :	Methyl tert-butyl ether (MTBE)	ND	0.50 µg/L	03/24/08	03/28/08	
STR08032525-02A	Di-isopropyl Ether (DIPE)	ND	1.0 µg/L	03/24/08	03/28/08	
	Ethyl Tertiary Butyl Ether (ETBE)	ND	1.0 µg/L	03/24/08	03/28/08	
	1,2-Dichloroethane	ND	1.0 µg/L	03/24/08	03/28/08	
	Benzene	ND	0.50 µg/L	03/24/08	03/28/08	
	Tertiary Amyl Methyl Ether (TAME)	ND	1.0 µg/L	03/24/08	03/28/08	
	Toluene	ND	0.50 µg/L	03/24/08	03/28/08	
	1,2-Dibromoethane (EDB)	ND	2.0 µg/L	03/24/08	03/28/08	
	Ethylbenzene	ND	0.50 µg/L	03/24/08	03/28/08	
	m,p-Xylene	ND	0.50 µg/L	03/24/08	03/28/08	
	o-Xylene	ND	0.50 µg/L	03/24/08	03/28/08	
Client ID :	TPH-P (GRO)	ND	O	100 µg/L	03/24/08	03/28/08
MW-5	Tertiary Butyl Alcohol (TBA)	ND	10 µg/L	03/24/08	03/28/08	
Lab ID :	Methyl tert-butyl ether (MTBE)	ND	0.50 µg/L	03/24/08	03/28/08	
STR08032525-03A	Di-isopropyl Ether (DIPE)	ND	1.0 µg/L	03/24/08	03/28/08	
	Ethyl Tertiary Butyl Ether (ETBE)	ND	1.0 µg/L	03/24/08	03/28/08	
	1,2-Dichloroethane	ND	1.0 µg/L	03/24/08	03/28/08	
	Benzene	ND	0.50 µg/L	03/24/08	03/28/08	
	Tertiary Amyl Methyl Ether (TAME)	ND	1.0 µg/L	03/24/08	03/28/08	
	Toluene	ND	0.50 µg/L	03/24/08	03/28/08	
	1,2-Dibromoethane (EDB)	ND	O	4.0 µg/L	03/24/08	03/28/08
	Ethylbenzene	ND	0.50 µg/L	03/24/08	03/28/08	
	m,p-Xylene	ND	0.50 µg/L	03/24/08	03/28/08	
	o-Xylene	ND	0.50 µg/L	03/24/08	03/28/08	



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Client ID :	TPH-P (GRO)	ND	50 µg/L	03/24/08	03/28/08	
MW-7	Tertiary Butyl Alcohol (TBA)	ND	10 µg/L	03/24/08	03/28/08	
Lab ID :	Methyl tert-butyl ether (MTBE)	0.85	0.50 µg/L	03/24/08	03/28/08	
STR08032525-04A	Di-isopropyl Ether (DIPE)	ND	1.0 µg/L	03/24/08	03/28/08	
	Ethyl Tertiary Butyl Ether (ETBE)	ND	1.0 µg/L	03/24/08	03/28/08	
	1,2-Dichloroethane	ND	1.0 µg/L	03/24/08	03/28/08	
	Benzene	ND	0.50 µg/L	03/24/08	03/28/08	
	Tertiary Amyl Methyl Ether (TAME)	ND	1.0 µg/L	03/24/08	03/28/08	
	Toluene	ND	0.50 µg/L	03/24/08	03/28/08	
	1,2-Dibromoethane (EDB)	ND	2.0 µg/L	03/24/08	03/28/08	
	Ethylbenzene	ND	0.50 µg/L	03/24/08	03/28/08	
	m,p-Xylene	ND	0.50 µg/L	03/24/08	03/28/08	
	o-Xylene	ND	0.50 µg/L	03/24/08	03/28/08	
Client ID :	TPH-P (GRO)	ND	50 µg/L	03/24/08	03/28/08	
MW-8	Tertiary Butyl Alcohol (TBA)	ND	10 µg/L	03/24/08	03/28/08	
Lab ID :	Methyl tert-butyl ether (MTBE)	ND	0.50 µg/L	03/24/08	03/28/08	
STR08032525-05A	Di-isopropyl Ether (DIPE)	ND	1.0 µg/L	03/24/08	03/28/08	
	Ethyl Tertiary Butyl Ether (ETBE)	ND	1.0 µg/L	03/24/08	03/28/08	
	1,2-Dichloroethane	ND	1.0 µg/L	03/24/08	03/28/08	
	Benzene	ND	0.50 µg/L	03/24/08	03/28/08	
	Tertiary Amyl Methyl Ether (TAME)	ND	1.0 µg/L	03/24/08	03/28/08	
	Toluene	ND	0.50 µg/L	03/24/08	03/28/08	
	1,2-Dibromoethane (EDB)	ND	2.0 µg/L	03/24/08	03/28/08	
	Ethylbenzene	ND	0.50 µg/L	03/24/08	03/28/08	
	m,p-Xylene	ND	0.50 µg/L	03/24/08	03/28/08	
	o-Xylene	ND	0.50 µg/L	03/24/08	03/28/08	
Client ID :	TPH-P (GRO)	180	50 µg/L	03/24/08	03/28/08	
S-1	Tertiary Butyl Alcohol (TBA)	ND	10 µg/L	03/24/08	03/28/08	
Lab ID :	Methyl tert-butyl ether (MTBE)	29	0.50 µg/L	03/24/08	03/28/08	
STR08032525-06A	Di-isopropyl Ether (DIPE)	ND	1.0 µg/L	03/24/08	03/28/08	
	Ethyl Tertiary Butyl Ether (ETBE)	ND	1.0 µg/L	03/24/08	03/28/08	
	1,2-Dichloroethane	ND	1.0 µg/L	03/24/08	03/28/08	
	Benzene	ND	0.50 µg/L	03/24/08	03/28/08	
	Tertiary Amyl Methyl Ether (TAME)	ND	1.0 µg/L	03/24/08	03/28/08	
	Toluene	ND	0.50 µg/L	03/24/08	03/28/08	
	1,2-Dibromoethane (EDB)	ND	2.0 µg/L	03/24/08	03/28/08	
	Ethylbenzene	ND	0.50 µg/L	03/24/08	03/28/08	
	m,p-Xylene	ND	0.50 µg/L	03/24/08	03/28/08	
	o-Xylene	ND	0.50 µg/L	03/24/08	03/28/08	
Client ID :	TPH-P (GRO)	5,500	500 µg/L	03/24/08	03/28/08	
S-2	Tertiary Butyl Alcohol (TBA)	180	50 µg/L	03/24/08	03/28/08	
Lab ID :	Methyl tert-butyl ether (MTBE)	600	2.5 µg/L	03/24/08	03/28/08	
STR08032525-07A	Di-isopropyl Ether (DIPE)	ND	V	5.0 µg/L	03/24/08	03/28/08
	Ethyl Tertiary Butyl Ether (ETBE)	ND	V	5.0 µg/L	03/24/08	03/28/08
	1,2-Dichloroethane	ND	V	5.0 µg/L	03/24/08	03/28/08
	Benzene	540	2.5 µg/L	03/24/08	03/28/08	
	Tertiary Amyl Methyl Ether (TAME)	ND	V	5.0 µg/L	03/24/08	03/28/08
	Toluene	20	2.5 µg/L	03/24/08	03/28/08	
	1,2-Dibromoethane (EDB)	ND	V	20 µg/L	03/24/08	03/28/08
	Ethylbenzene	120	2.5 µg/L	03/24/08	03/28/08	
	m,p-Xylene	48	2.5 µg/L	03/24/08	03/28/08	
	o-Xylene	22	2.5 µg/L	03/24/08	03/28/08	



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Client ID :	TPH-P (GRO)	120		50 µg/L	03/24/08	03/28/08
EX-1	Tertiary Butyl Alcohol (TBA)	ND		10 µg/L	03/24/08	03/28/08
Lab ID :	Methyl tert-butyl ether (MTBE)	ND		0.50 µg/L	03/24/08	03/28/08
STR08032525-08A	Di-isopropyl Ether (DIPE)	ND		1.0 µg/L	03/24/08	03/28/08
	Ethyl Tertiary Butyl Ether (ETBE)	ND		1.0 µg/L	03/24/08	03/28/08
	1,2-Dichloroethane	ND		1.0 µg/L	03/24/08	03/28/08
	Benzene	9.1		0.50 µg/L	03/24/08	03/28/08
	Tertiary Amyl Methyl Ether (TAME)	ND		1.0 µg/L	03/24/08	03/28/08
	Toluene	ND		0.50 µg/L	03/24/08	03/28/08
	1,2-Dibromoethane (EDB)	ND		2.0 µg/L	03/24/08	03/28/08
	Ethylbenzene	1.6		0.50 µg/L	03/24/08	03/28/08
	m,p-Xylene	0.96		0.50 µg/L	03/24/08	03/28/08
	o-Xylene	ND		0.50 µg/L	03/24/08	03/28/08
Client ID :	TPH-P (GRO)	4,900		2,000 µg/L	03/24/08	03/28/08
EX-2	Tertiary Butyl Alcohol (TBA)	ND	V	200 µg/L	03/24/08	03/28/08
Lab ID :	Methyl tert-butyl ether (MTBE)	29		10 µg/L	03/24/08	03/28/08
STR08032525-09A	Di-isopropyl Ether (DIPE)	ND	V	20 µg/L	03/24/08	03/28/08
	Ethyl Tertiary Butyl Ether (ETBE)	ND	V	20 µg/L	03/24/08	03/28/08
	1,2-Dichloroethane	ND	V	20 µg/L	03/24/08	03/28/08
	Benzene	2,500		10 µg/L	03/24/08	03/28/08
	Tertiary Amyl Methyl Ether (TAME)	ND	V	20 µg/L	03/24/08	03/28/08
	Toluene	210		10 µg/L	03/24/08	03/28/08
	1,2-Dibromoethane (EDB)	ND	V	80 µg/L	03/24/08	03/28/08
	Ethylbenzene	130		10 µg/L	03/24/08	03/28/08
	m,p-Xylene	250		10 µg/L	03/24/08	03/28/08
	o-Xylene	140		10 µg/L	03/24/08	03/28/08
Client ID :	TPH-P (GRO)	230		50 µg/L	03/24/08	03/28/08
EX-4	Tertiary Butyl Alcohol (TBA)	ND		10 µg/L	03/24/08	03/28/08
Lab ID :	Methyl tert-butyl ether (MTBE)	0.61		0.50 µg/L	03/24/08	03/28/08
STR08032525-10A	Di-isopropyl Ether (DIPE)	ND		1.0 µg/L	03/24/08	03/28/08
	Ethyl Tertiary Butyl Ether (ETBE)	ND		1.0 µg/L	03/24/08	03/28/08
	1,2-Dichloroethane	ND		1.0 µg/L	03/24/08	03/28/08
	Benzene	29		0.50 µg/L	03/24/08	03/28/08
	Tertiary Amyl Methyl Ether (TAME)	ND		1.0 µg/L	03/24/08	03/28/08
	Toluene	ND		0.50 µg/L	03/24/08	03/28/08
	1,2-Dibromoethane (EDB)	ND		2.0 µg/L	03/24/08	03/28/08
	Ethylbenzene	1.8		0.50 µg/L	03/24/08	03/28/08
	m,p-Xylene	1.9		0.50 µg/L	03/24/08	03/28/08
	o-Xylene	3.2		0.50 µg/L	03/24/08	03/28/08

Gasoline Range Organics (GRO) C4-C13

O = Reporting Limits were increased due to sample foaming.

V = Reporting Limits were increased due to high concentrations of target analytes.

ND = Not Detected

Reported in micrograms per Liter, per client request.

Roger L. Scholl, Ph.D., Laboratory Director • Randy Gardner, Laboratory Manager • Walter Hinchman, Quality Assurance Officer

Sacramento, CA • (916) 366-9089 / Las Vegas, NV • (702) 736-7522 / info@alpha-analytical.com

Alpha Analytical, Inc. currently holds appropriate and available California (#2019) and NELAC (01154CA) certifications for the data reported. Test results relate only to reported samples.

4/1/08

Report Date



Alpha Analytical, Inc.

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VOC Sample Preservation Report

Work Order: STR08032525

Project: 2007-0057-01/USA 57

Alpha's Sample ID	Client's Sample ID	Matrix	pH
08032525-01A	MW-3	Aqueous	2
08032525-02A	MW-4	Aqueous	2
08032525-03A	MW-5	Aqueous	2
08032525-04A	MW-7	Aqueous	2
08032525-05A	MW-8	Aqueous	2
08032525-06A	S-1	Aqueous	2
08032525-07A	S-2	Aqueous	2
08032525-08A	EX-1	Aqueous	2
08032525-09A	EX-2	Aqueous	2
08032525-10A	EX-4	Aqueous	2

4/1/08
Report Date



Alpha Analytical, Inc.

255 Glendale Ave. • Suite 21 • Sparks, Nevada 89431-5778
(775) 355-1044 • (775) 355-0406 FAX • 1-800-283-1183

Date:
31-Mar-08

QC Summary Report

Work Order:
08032525

Method Blank

Method Blank		Type	Test Code: EPA Method SW8015B							
File ID: C:\HPCHEM\MS07\DATA\080327\08032736.D			Batch ID: MS07W0327D				Analysis Date: 03/27/2008 22:40			
Sample ID: MBLK MS07W0327D	Units: µg/L		Run ID: MSD_07_080327A				Prep Date: 03/27/2008			
Analyte	Result	PQL	SpkVal	SpkRefVal	%REC	LCL(ME)	UCL(ME)	RPDRefVal	%RPD(Limit)	Qual
TPH-P (GRO)	ND	50								
Surr: 1,2-Dichloroethane-d4	10.2		10		102	75	128			
Surr: Toluene-d8	10.1		10		101	80	120			
Surr: 4-Bromofluorobenzene	10.3		10		103	80	120			

Laboratory Control Spike

Laboratory Control Spike		Type	Test Code: EPA Method SW8015B							
File ID: C:\HPCHEM\MS07\DATA\080327\08032732.D			Batch ID: MS07W0327D				Analysis Date: 03/27/2008 21:11			
Sample ID: GLCS MS07W0327D	Units: µg/L		Run ID: MSD_07_080327A				Prep Date: 03/27/2008			
Analyte	Result	PQL	SpkVal	SpkRefVal	%REC	LCL(ME)	UCL(ME)	RPDRefVal	%RPD(Limit)	Qual
TPH-P (GRO)	355	50	400		89	70	130			
Surr: 1,2-Dichloroethane-d4	10.5		10		105	75	128			
Surr: Toluene-d8	9.81		10		98	80	120			
Surr: 4-Bromofluorobenzene	10.1		10		101	80	120			

Sample Matrix Spike

Sample Matrix Spike		Type	Test Code: EPA Method SW8015B							
File ID: C:\HPCHEM\MS07\DATA\080327\08032740.D			Batch ID: MS07W0327D				Analysis Date: 03/28/2008 00:08			
Sample ID: 08032502-01AGS	Units: µg/L		Run ID: MSD_07_080327A				Prep Date: 03/28/2008			
Analyte	Result	PQL	SpkVal	SpkRefVal	%REC	LCL(ME)	UCL(ME)	RPDRefVal	%RPD(Limit)	Qual
TPH-P (GRO)	1640	250	2000		0	82	60	131		
Surr: 1,2-Dichloroethane-d4	50		50		100	75	128			
Surr: Toluene-d8	49.6		50		99	80	120			
Surr: 4-Bromofluorobenzene	50.5		50		101	80	120			

Sample Matrix Spike Duplicate

Sample Matrix Spike Duplicate		Type	Test Code: EPA Method SW8015B							
File ID: C:\HPCHEM\MS07\DATA\080327\08032741.D			Batch ID: MS07W0327D				Analysis Date: 03/28/2008 00:30			
Sample ID: 08032502-01AGSD	Units: µg/L		Run ID: MSD_07_080327A				Prep Date: 03/28/2008			
Analyte	Result	PQL	SpkVal	SpkRefVal	%REC	LCL(ME)	UCL(ME)	RPDRefVal	%RPD(Limit)	Qual
TPH-P (GRO)	1710	250	2000		0	85	60	131	1643	3.7(20)
Surr: 1,2-Dichloroethane-d4	48		50		96	75	128			
Surr: Toluene-d8	50.3		50		101	80	120			
Surr: 4-Bromofluorobenzene	51.4		50		103	80	120			

Comments:

Calculations are based off of raw (non-rounded) data. However, for reporting purposes, all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

Reported in micrograms per Liter, per client request.



Alpha Analytical, Inc.

255 Glendale Ave. • Suite 21 • Sparks, Nevada 89431-5778
(775) 355-1044 • (775) 355-0406 FAX • 1-800-283-1183

Date:
31-Mar-08

QC Summary Report

Work Order:
08032525

Method Blank

Type **MBLK** Test Code: **EPA Method SW8260B**

File ID: **C:\HPCHEM\MS07\DATA\080327\08032736.D**

Batch ID: **MS07W0327C**

Analysis Date: **03/27/2008 22:40**

Sample ID: **MBLK MS07W0327C**

Units: **µg/L**

Run ID: **MSD_07_080327A**

Prep Date: **03/27/2008**

Analyte	Result	PQL	SpkVal	SpkRefVal	%REC	LCL(ME)	UCL(ME)	RPDRefVal	%RPD(Limit)	Qual
Tertiary Butyl Alcohol (TBA)	ND	10								
Methyl tert-butyl ether (MTBE)	ND	0.5								
Di-isopropyl Ether (DIPE)	ND	1								
Ethyl Tertiary Butyl Ether (ETBE)	ND	1								
1,2-Dichloroethane	ND	1								
Benzene	ND	0.5								
Tertiary Amyl Methyl Ether (TAME)	ND	1								
Toluene	ND	0.5								
1,2-Dibromoethane (EDB)	ND	2								
Ethylbenzene	ND	0.5								
m,p-Xylene	ND	0.5								
o-Xylene	ND	0.5								
Surr: 1,2-Dichloroethane-d4	10.2		10		102	75	128			
Surr: Toluene-d8	10.1		10		101	80	120			
Surr: 4-Bromofluorobenzene	10.3		10		103	80	120			

Laboratory Control Spike

Type **LCS** Test Code: **EPA Method SW8260B**

File ID: **C:\HPCHEM\MS07\DATA\080327\08032734.D**

Batch ID: **MS07W0327C**

Analysis Date: **03/27/2008 21:55**

Sample ID: **LCS MS07W0327C**

Units: **µg/L**

Run ID: **MSD_07_080327A**

Prep Date: **03/27/2008**

Analyte	Result	PQL	SpkVal	SpkRefVal	%REC	LCL(ME)	UCL(ME)	RPDRefVal	%RPD(Limit)	Qual
Methyl tert-butyl ether (MTBE)	10.3	0.5	10		103	70	130			
Benzene	11.2	0.5	10		112	70	130			
Toluene	10.4	0.5	10		104	80	120			
Ethylbenzene	11.1	0.5	10		111	80	120			
m,p-Xylene	11.6	0.5	10		116	70	130			
o-Xylene	11.6	0.5	10		116	70	130			
Surr: 1,2-Dichloroethane-d4	10.1		10		101	75	128			
Surr: Toluene-d8	9.82		10		98	80	120			
Surr: 4-Bromofluorobenzene	9.69		10		97	80	120			

Sample Matrix Spike

Type **MS** Test Code: **EPA Method SW8260B**

File ID: **C:\HPCHEM\MS07\DATA\080327\08032738.D**

Batch ID: **MS07W0327C**

Analysis Date: **03/27/2008 23:24**

Sample ID: **08032502-01AMS**

Units: **µg/L**

Run ID: **MSD_07_080327A**

Prep Date: **03/27/2008**

Analyte	Result	PQL	SpkVal	SpkRefVal	%REC	LCL(ME)	UCL(ME)	RPDRefVal	%RPD(Limit)	Qual
Methyl tert-butyl ether (MTBE)	46.7	1.3	50	0	93	62	139			
Benzene	45.5	1.3	50	0	91	70	130			
Toluene	41.5	1.3	50	0	83	67	130			
Ethylbenzene	44.1	1.3	50	0	88	70	130			
m,p-Xylene	46.4	1.3	50	0	93	69	130			
o-Xylene	47.8	1.3	50	0	96	70	130			
Surr: 1,2-Dichloroethane-d4	53.3		50		107	75	128			
Surr: Toluene-d8	47.5		50		95	80	120			
Surr: 4-Bromofluorobenzene	46.5		50		93	80	120			

Sample Matrix Spike Duplicate

Type **MSD** Test Code: **EPA Method SW8260B**

File ID: **C:\HPCHEM\MS07\DATA\080327\08032739.D**

Batch ID: **MS07W0327C**

Analysis Date: **03/27/2008 23:46**

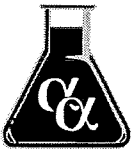
Sample ID: **08032502-01AMSD**

Units: **µg/L**

Run ID: **MSD_07_080327A**

Prep Date: **03/27/2008**

Analyte	Result	PQL	SpkVal	SpkRefVal	%REC	LCL(ME)	UCL(ME)	RPDRefVal	%RPD(Limit)	Qual
Methyl tert-butyl ether (MTBE)	45.2	1.3	50	0	90	62	139	46.65	3.1(20)	
Benzene	42.1	1.3	50	0	84	70	130	45.53	7.8(20)	
Toluene	38.6	1.3	50	0	77	67	130	41.45	7.0(20)	
Ethylbenzene	40.6	1.3	50	0	81	70	130	44.1	8.2(20)	
m,p-Xylene	42.8	1.3	50	0	86	69	130	46.42	8.1(20)	
o-Xylene	44.1	1.3	50	0	88	70	130	47.78	8.0(20)	
Surr: 1,2-Dichloroethane-d4	50.6		50		101	75	128			
Surr: Toluene-d8	48		50		96	80	120			
Surr: 4-Bromofluorobenzene	48.4		50		97	80	120			



Alpha Analytical, Inc.

255 Glendale Ave. • Suite 21 • Sparks, Nevada 89431-5778
(775) 355-1044 • (775) 355-0406 FAX • 1-800-283-1183

Date:
31-Mar-08

QC Summary Report

Work Order:
08032525

Comments:

Calculations are based off of raw (non-rounded) data. However, for reporting purposes, all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

Alpha Analytical, Inc.

Phone : (775) 355-1044 FAX : (775) 355-0406

Sample Receipt Checklist

Date Report is due to Client : 4/2/2008

Date of Notice : 3/25/2008 11:21:36

Please take note of any NO check marks. If we receive no response concerning these items within 24 hours of the date of this notice, all of the samples will be analyzed as requested.

Client Name: **Stratus Environmental**

Project ID : **2007-0057-01/USA 57**

Project Manager: **Gowri Kowtha**

Client's EMail: **gkowtha@stratusinc.net**

Work Order Number: **STR08032525**

Client's Phone: **(530) 676-6001**

Client's FAX: **(530) 676-6005**

Date Received: **3/25/2008**

Received by: **Kathryn Murray**

Chain of Custody (COC) Information

Carrier name FedEx

Chain of custody present ?	Yes <input checked="" type="checkbox"/>	<input type="checkbox"/> No	
Custody seals intact on shipping container/cooler ?	Yes <input checked="" type="checkbox"/>	<input type="checkbox"/> No	Not Present <input type="checkbox"/>
Custody seals intact on sample bottles ?	Yes <input type="checkbox"/>	<input type="checkbox"/> No	Not Present <input checked="" type="checkbox"/>
Chain of custody signed when relinquished and received ?	Yes <input checked="" type="checkbox"/>	<input type="checkbox"/> No	
Chain of custody agrees with sample labels ?	Yes <input checked="" type="checkbox"/>	<input type="checkbox"/> No	
Sample ID noted by Client on COC ?	Yes <input checked="" type="checkbox"/>	<input type="checkbox"/> No	
Date and time of collection noted by Client on COC ?	Yes <input checked="" type="checkbox"/>	<input type="checkbox"/> No	
Samplers's name noted on COC ?	Yes <input checked="" type="checkbox"/>	<input type="checkbox"/> No	
Internal Chain of Custody (COC) requested ?	Yes <input type="checkbox"/>	<input checked="" type="checkbox"/> No	
Sub Contract Lab Used :	None <input checked="" type="checkbox"/>	<input type="checkbox"/> See Comments	

Sample Receipt Information

Shipping container/cooler in good condition?	Yes <input checked="" type="checkbox"/>	<input type="checkbox"/> No	Not Present <input type="checkbox"/>
Samples in proper container/bottle?	Yes <input checked="" type="checkbox"/>	<input type="checkbox"/> No	
Sample containers intact?	Yes <input checked="" type="checkbox"/>	<input type="checkbox"/> No	
Sufficient sample volume for indicated test?	Yes <input checked="" type="checkbox"/>	<input type="checkbox"/> No	

Sample Preservation and Hold Time (HT) Information

All samples received within holding time?	Yes <input checked="" type="checkbox"/>	<input type="checkbox"/> No	
Container/Temp Blank temperature in compliance (0-6°C)?	Yes <input checked="" type="checkbox"/>	<input type="checkbox"/> No	Cooler Temperature 4°C
Water - VOA vials have zero headspace / no bubbles?	Yes <input checked="" type="checkbox"/>	<input type="checkbox"/> No	No VOA vials submitted <input type="checkbox"/>
Sample labels checked for correct preservation?	Yes <input checked="" type="checkbox"/>	<input type="checkbox"/> No	
TOC Water - pH acceptable upon receipt (H2SO4 pH<2)?	Yes <input type="checkbox"/>	<input type="checkbox"/> No	N/A <input checked="" type="checkbox"/>

Analytical Requirement Information

Are non-Standard or Modified methods requested ?	Yes <input type="checkbox"/>	<input checked="" type="checkbox"/> No	
Are there client specific Project requirements ?	Yes <input type="checkbox"/>	<input checked="" type="checkbox"/> No	If YES : see the Chain of Custody (COC)

Comments :

CHAIN-OF-CUSTODY RECORD

CA

Alpha Analytical, Inc.

255 Glendale Avenue, Suite 21 Sparks, Nevada 89431-5778
 TEL: (775) 355-1044 FAX: (775) 355-0406

WorkOrder : STR08032525

Report Due By : 5:00 PM On : 02-Apr-08

Client:

Stratus Environmental
 3330 Cameron Park Drive
 Suite 550
 Cameron Park, CA 95682-8861

Report Attention

Gowri Kowtha

Phone Number

(530) 676-6001 x

Email Address

gkowtha@stratusinc.net

EDD Required : Yes

Sampled by : JS/LF

Date Printed
 25-Mar-08

Samples Received

25-Mar-08

Cooler Temp

4 °C

Client's COC # : 22955 Job : 2007-0057-01/USA 57
 QC Level : S3 = Final Rpt, MBLK, LCS, MS/MSD With Surrogates

Alpha Sample ID	Client Sample ID	Matrix	Collection Date	No. of Bottles		Requested Tests	Sample Remarks
				Alpha	Sub		
STR08032525-01A	MW-3	AQ	03/24/08 06:52	5	0	6 GAS-C BTEX/OXY/ 1,2- DCA/EDB_C	
STR08032525-02A	MW-4	AQ	03/24/08 12:01	5	0	6 GAS-C BTEX/OXY/ 1,2- DCA/EDB_C	
STR08032525-03A	MW-5	AQ	03/24/08 09:10	5	0	6 GAS-C BTEX/OXY/ 1,2- DCA/EDB_C	
STR08032525-04A	MW-7	AQ	03/24/08 08:21	5	0	6 GAS-C BTEX/OXY/ 1,2- DCA/EDB_C	
STR08032525-05A	MW-8	AQ	03/24/08 10:02	5	0	6 GAS-C BTEX/OXY/ 1,2- DCA/EDB_C	
STR08032525-06A	S-1	AQ	03/24/08 08:17	5	0	6 GAS-C BTEX/OXY/ 1,2- DCA/EDB_C	
STR08032525-07A	S-2	AQ	03/24/08 09:41	5	0	6 GAS-C BTEX/OXY/ 1,2- DCA/EDB_C	
STR08032525-08A	EX-1	AQ	03/24/08 10:28	5	0	6 GAS-C BTEX/OXY/ 1,2- DCA/EDB_C	

Comments: Security seals intact. Frozen ice. Send copy of receipt checklist with final report. .

Signature: *K Murray* Print Name: K Murray Company: Alpha Analytical, Inc. Date/Time: 3/25/08 11:20

NOTE: Samples are discarded 60 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for the report.
 Matrix Type : AQ(Aqueous) AR(Air) SO(Soil) WS(Waste) DW(Drinking Water) OT(Other) Bottle Type: L-Liter V-Voa S-Soil Jar O-Orbo T-Teclar B-Brass P-Plastic OT-Other

Billing Information :

CHAIN-OF-CUSTODY RECORD

CA

Alpha Analytical, Inc.

255 Glendale Avenue, Suite 21 Sparks, Nevada 89431-5778
TEL: (775) 355-1044 FAX: (775) 355-0406

WorkOrder : STR08032525

Report Due By : 5:00 PM On : 02-Apr-08

Client:

Stratus Environmental
3330 Cameron Park Drive
Suite 550
Cameron Park, CA 95682-8861

Report Attention

Gowri Kowrtha

Phone Number

(530) 676-6001 x

E-Mail Address

gkowrtha@stratusinc.net

EDD Required : Yes

PO :

Sampled by : JS/LF

Client's COC # : 22955

Job : 2007-0057-01/USA 57

Cooler Temp

4 °C

Samples Received

25-Mar-08

Date Printed

25-Mar-08

QC Level : S3

= Final Rpt, MBLK, LCS, MS/MSD With Surrogates

Alpha Sample ID	Client Sample ID	Matrix	Collection Date	No. of Bottles		TAT	TPHP_W	VOC_W	Requested Tests		Sample Remarks
				Alpha	Sub						
STR08032525-09A	EX-2	AQ	03/24/08 08:30	5	0	6	GAS-C	BTEX-OXY/ 1,2- DCA/EDB_C			
STR08032525-10A	EX-4	AQ	03/24/08 06:57	5	0	6	GAS-C	BTEX-OXY/ 1,2- DCA/EDB_C			

Comments:

Security seals intact. Frozen ice. Send copy of receipt checklist with final report. :

Signature: K Murray Print Name: K Murray Company: Alpha Analytical, Inc. Date/Time: 3/25/08 1120

NOTE: Samples are discarded 60 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for the report.

Matrix Type : AQ(Aqueous) AR(Air) SO(Soil) WS(Waste) DW(Drinking Water) OT(Other) Bottle Type: L-Liter V-Voa S-Soil Jar O-Orbo T-Tedlar B-Brass P-Plastic OT-Other

Billing Information:

Name STRATUS ENVIRONMENTAL
 Address 3330 CAMERON PARK DR
 City, State, Zip CAMERON PARK, CA 95682
 Phone Number 530-676-6001 Fax _____



Alpha Analytical, Inc.
 255 Glendale Avenue, Suite 21
 Sparks, Nevada 89431-5778
 Phone (775) 355-1044
 Fax (775) 355-0406

Samples Collected From Which State?

AZ _____ CA NV _____ WA _____
 ID _____ OR _____ OTHER _____

22955

Page # 1 of 1

Client Name		P.O. #		Job #		Analyses Required					Required QC Level?			
USA 57				2007-0057-01		Geo	BTEX	SOXYS	EDB	1,2 DCA	I	II	III	IV
Address 16700 MACARTHUR BLVD		E-Mail Address									EDD / EDF? YES <input checked="" type="checkbox"/> NO _____		Global ID # <u>T0600010808</u>	
Time Sampled	Date Sampled	Matrix* See Key Below	Sampled by	Report Attention	TAT	Field Filtered	Total and type of containers ** See below							
Lab ID Number	Office (Use Only)	Sample Description												
0652	3/24	AQ	JS/LF	GOWRT			5-461-V	X	X	X	X	X		
1201					02									
0910					03									
0821					04									
1002					05									
0817					06									
0941					07									
1028					08									
0830					09									
0657					10									

ADDITIONAL INSTRUCTIONS:

Signature	Print Name	Company	Date	Time
Relinquished by <i>J. Slater</i>	J. SLATER	STRATUS	3-24-08	1410
Received by <i>Mike Gilblanco</i>	Mike Gilblanco	Alpha	3-24-08	1410
Relinquished by <i>K. Murray</i>	Mike Gilblanco	Alpha	3-24-08	1600
Received by <i>K. Murray</i>	K Murray	AAI	3/25/08	1110
Relinquished by				
Received by				

*Key: AQ - Aqueous SO - Soil WA - Waste OT - Other AR - Air **: L-Liter V-Voa S-Soil Jar O-Orbo T-Tedlar B-Brass P-Plastic OT-Other
NOTE: Samples are discarded 60 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this coc. The liability of the laboratory is limited to the amount paid for the report.

APPENDIX D

**GEOTRACKER
ELECTRONIC SUBMITTAL INFORMATION**

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Submittal Title: USA 57, GEO_WELL, First Quarter 2008
Facility Global ID: T0600101808
Facility Name: USA PETROLEUM
Submittal Date/Time: 4/3/2008 11:36:14 AM
Confirmation Number: 3613573968

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USA 57

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Your EDF file has been successfully uploaded!

Confirmation Number: 3121124684

Date/Time of Submittal: 4/30/2008 2:36:37 PM

Facility Global ID: T0600101808

Facility Name: USA PETROLEUM

Submittal Title: GW Analytical Report First Quarter 08

Submittal Type: GW Monitoring Report