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July 31, 2006

QUARTERLY GROUNDWATER MONITORING REPORT
JUNE 2006 GROUNDWATER SAMPLING

at
Lim Family Property
250 8th Street
Oakland, California

Submitted by:
AQUA SCIENCE ENGINEERS, INC.
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1.0 INTRODUCTION

This report presents the methods and findings of Aqua Science Engineers, Inc. (ASE)'s quarterly groundwater monitoring at the Lim family property located at 250 8th Street in Oakland, California (*Figures 1 and 2*).

2.0 GROUNDWATER FLOW DIRECTION AND GRADIENT

On June 28, 2006, ASE measured the depth to water in monitoring wells MW-1 through MW-7 using an electric water level sounder. The surface of the groundwater was also checked for the presence of free-floating hydrocarbons or sheen. Monitoring well MW-3 contained 2.61-feet of free-floating hydrocarbons, a 0.20 foot increase from the previous quarter. The product was subsequently bailed by ASE and contained in a sealed and labeled 55-gallon steel drum for temporary storage until off-site disposal can be arranged. Groundwater elevation data is presented in Table One.

A groundwater elevation (potentiometric surface) contour map is shown as Figure 2. The groundwater flow direction at the site is generally to the south with an approximate gradient of 0.009 feet/foot during this quarterly sampling period. The gradient and flow direction are consistent with previous findings.

3.0 MONITORING WELL SAMPLING

On June 28, 2006, ASE collected groundwater samples from six of the seven monitoring wells for analysis. Monitoring well MW-3 was not sampled due to the presence of free-floating hydrocarbons.

Prior to sampling, the wells were purged of three well casing volumes of groundwater using disposable polyethylene bailers. The pH, temperature, and conductivity of the purge water were monitored during evacuation, and samples were not collected until these parameters stabilized. Samples were collected from each well using disposable polyethylene bailers. The groundwater samples were decanted from the bottom of the bailers using low-flow emptying devices into 40-ml volatile organic analysis (VOA) vials, preserved with hydrochloric acid, sealed without headspace and labeled. All samples were stored on ice for transport to Kiff Analytical, LLC, (KIFF) of Davis, California under appropriate chain of custody documentation. Well sampling purge water was contained in a sealed and labeled 55-gallon steel drum for temporary storage until off-site disposal can be arranged. See Appendix A for copies of the well sampling field logs.



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4.0 ANALYTICAL RESULTS FOR GROUNDWATER

All groundwater samples were analyzed by KIFF for total petroleum hydrocarbons as gasoline (TPH-G), benzene, toluene, ethyl benzene, total xylenes (collectively known as BTEX), fuel oxygenates including methyl tertiary butyl ether (MTBE), and lead scavengers by EPA Method 8260B, and total petroleum hydrocarbons as diesel (TPH-D) by modified EPA Method 8015. The analytical results are tabulated in Tables Two and Three, and copies of the certified analytical report and chain of custody form are included in Appendix B.

5.0 CONCLUSIONS

- Hydrocarbon concentrations in groundwater samples collected from monitoring well MW-1 remained very similar to previous results.
- Concentrations of TPH-G, benzene, toluene, ethyl benzene and total xylenes increased in groundwater samples collected from monitoring well MW-2.
- Monitoring well MW-3 contained 2.61 feet of free-floating hydrocarbons, which is 0.20 feet greater than measured the previous quarter.
- Concentrations of benzene increased slightly in groundwater samples collected from monitoring well MW-4; TPH-G and toluene concentrations, however, decreased in the same sample.
- MTBE was the only compound detected in groundwater samples collected from monitoring wells MW-5 at 1.8 ppb, which is generally consistent with previous findings.
- No petroleum hydrocarbons were detected in groundwater samples collected from monitoring well MW-6, other than a trace concentration of 0.65 ppb total xylenes.
- Concentrations of TPH-G, benzene, toluene, ethyl benzene and total xylenes increased from the previous quarter in groundwater samples collected from monitoring well MW-4, although the concentrations are still consistent with the long term decreasing trend of hydrocarbon concentrations in this well.

Concentrations in groundwater samples collected from the following wells exceeded Environmental Screening Levels (ESLs) as presented in the "Screening For Environmental Concerns at Sites With Contaminated Soil and Groundwater" document prepared by the California Regional Water Quality Control Board, San Francisco Bay Region dated February 2005:

- Concentrations of TPH-G, benzene, toluene, ethyl benzene, and xylene in groundwater samples collected from monitoring wells MW-2 and MW-4 exceeded the ESLs.
- Concentrations of TPH-G, toluene, and ethyl benzene in groundwater samples collected from monitoring well MW-7 exceeded the ESLs.



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6.0 RECOMMENDATIONS

ASE prepared a report dated January 10, 2005 detailing the Dual-Phase Extraction interim remediation activities performed at the site in 2004, and provided a corrective action plan for future remedial options. This report proposed a second dual-phase extraction event as an additional interim remedial measure, to be followed by the installation of a permanent remediation system. This work has been approved by the Alameda County Health Care Services Agency (ACHCSA), and ASE has recently received permission from the responsible party to perform the second dual-phase event. ASE expects that this second dual-phase event will take place at the site in the next 6 – 12 weeks. In addition, quarterly groundwater monitoring will continue at the site. The next sampling event is scheduled for September 2006.

7.0 REPORT LIMITATIONS

The results presented in this report represent conditions at the time of the groundwater sampling, at the specific locations where the samples were collected, and for the specific parameters analyzed by the laboratory. It does not fully characterize the site for contamination resulting from unknown sources, or for parameters not analyzed by the laboratory. All of the laboratory work cited in this report was prepared under the direction of an independent CAL-DHS certified laboratory. The independent laboratory is solely responsible for the contents and conclusions of the chemical analysis data.

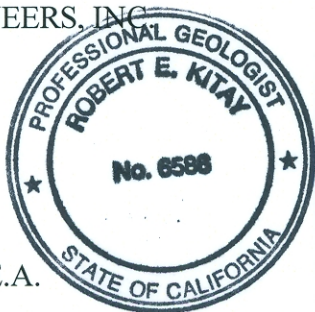
Aqua Science Engineers appreciates the opportunity to assist The Lim Family with their environmental needs. Should you have any questions or comments, please feel free to call us at (925) 820-9391.

Respectfully submitted,

AQUA SCIENCE ENGINEERS, INC.

Mike Rauser
Project Geologist

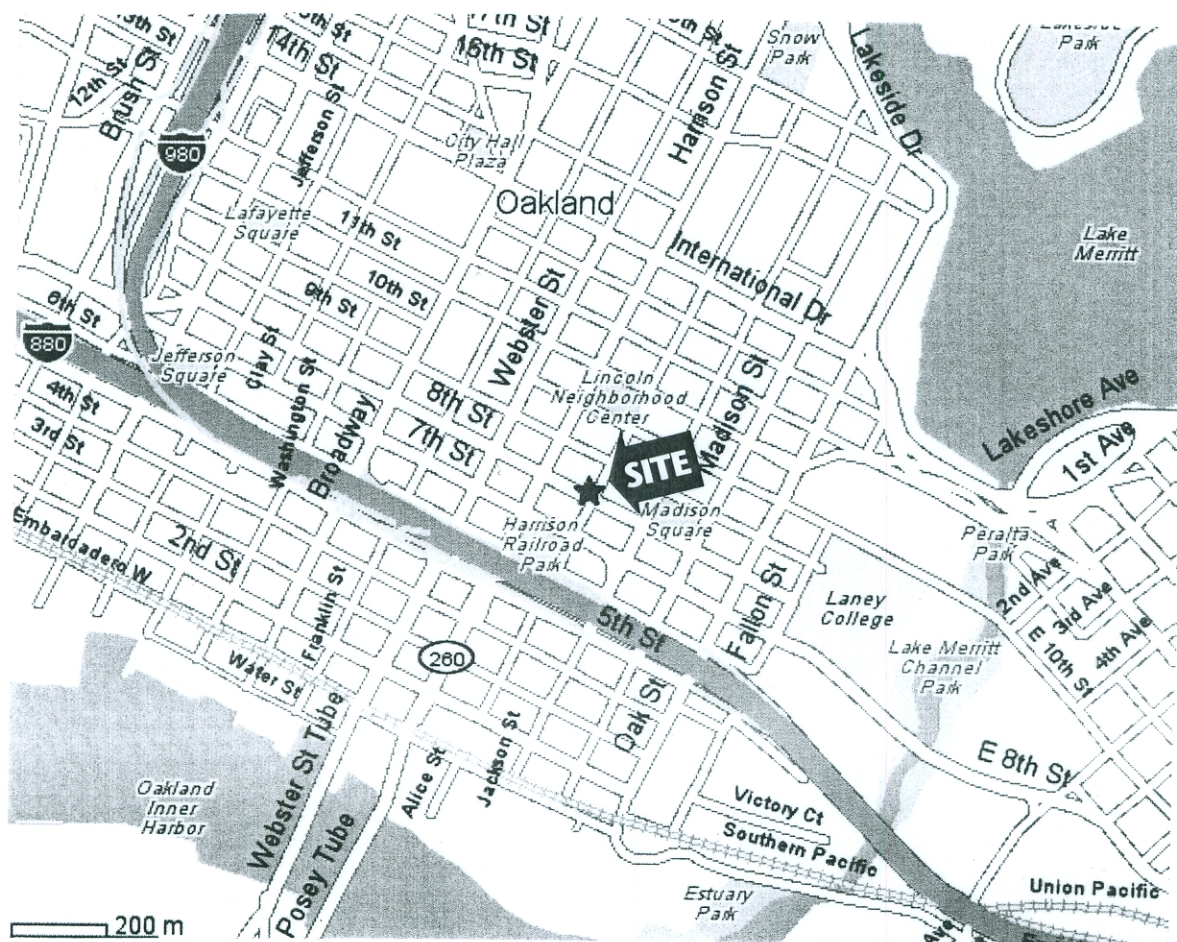
Robert E. Kitay, P.G., R.E.A.
Senior Geologist



Attachments: Figures 1 and 2
Tables One, Two, and Three
Appendices A and B

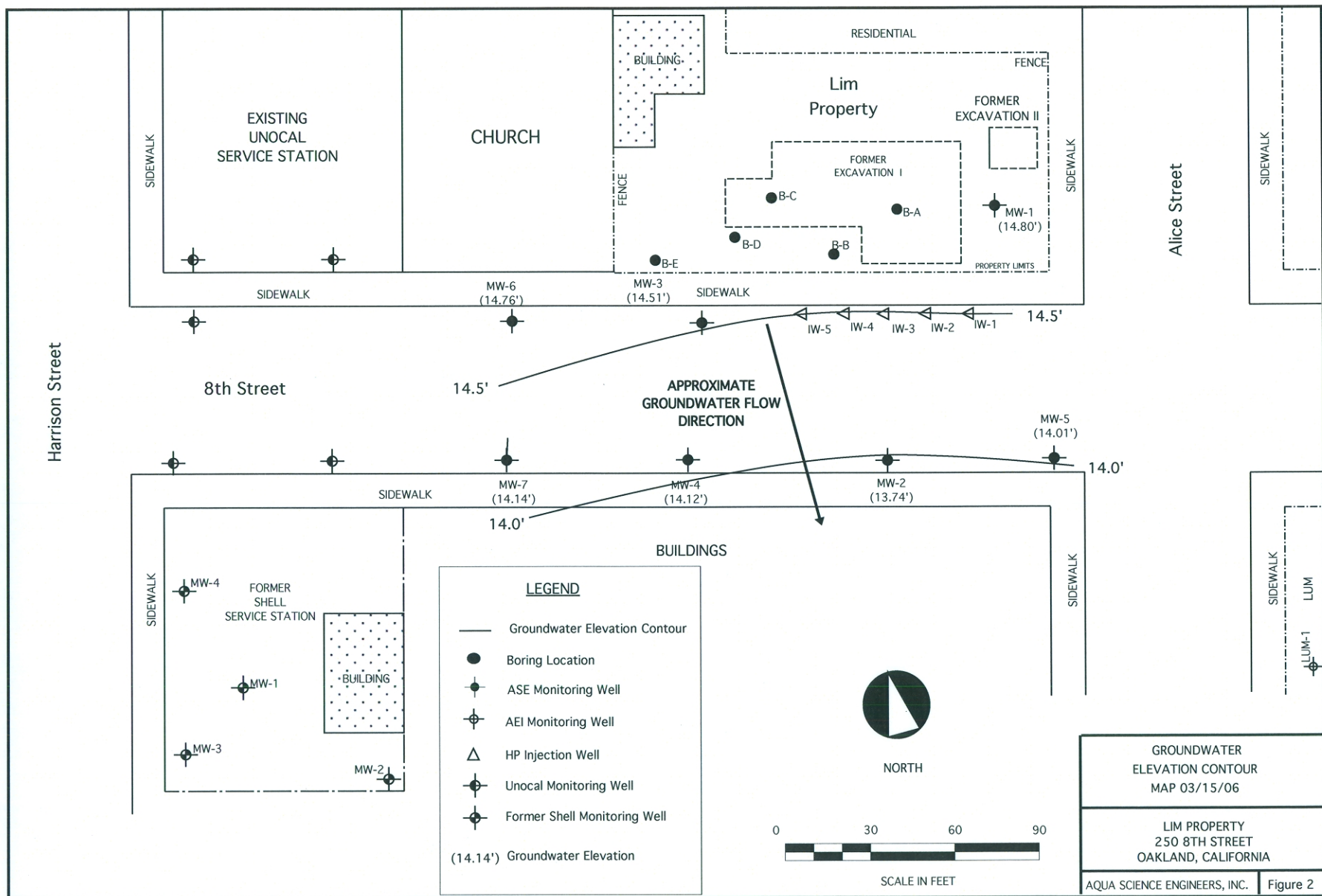
cc: Mr. Jerry Wickham, ACHCSA

FIGURES



SITE LOCATION MAP

LIM PROPERTY
250 8TH STREET
OAKLAND, CALIFORNIA



TABLES

TABLE ONE
Groundwater Elevation Data
Lim Family Property
250 8th Street
Oakland, CA

Well I.D.	Date of Measurement	Top of Elevation (msl)	Depth to Water (feet)	Product Thickness (feet)	Groundwater Elevation (msl)
MW-1	01/30/95	25.51	16.21		9.30
	04/12/95		15.71		9.80
	07/14/95		16.71		8.80
	10/17/95		17.72		7.79
	01/12/96		18.03		7.48
	07/25/96		16.82		8.69
	01/06/97		15.60		9.91
	07/08/97		17.31		8.20
	01/26/98		15.21		10.30
	07/23/98		15.38		10.13
	01/05/99		16.82		8.69
	07/13/99		15.89		9.62
	01/12/00		17.44		8.07
	04/24/00		16.37		9.14
	07/20/00		16.30		9.21
	10/24/00		17.25		8.26
	01/18/01		17.29		8.22
	04/05/01		15.88		9.63
	07/17/01		16.54		8.97
	10/25/01		16.89		8.62
	01/21/02		14.92		10.59
	04/11/02		14.02		11.49
	06/11/02	29.72	15.33		14.39
	09/17/02		15.96		13.76
	12/18/02		16.14		13.58
	03/25/03		16.16		13.56
	06/23/03		16.01		13.71
	09/26/03		16.57		13.15
	12/18/03		16.41		13.31
	03/12/04		14.64		15.08
	06/17/04		15.71		14.01
	09/17/04		16.35		13.37
	12/17/04		16.10		13.62
	04/28/05		14.10		15.62
	07/19/05		15.94		13.78
	10/03/05		16.34		13.38
	12/06/05		16.21		13.51
	03/15/06		16.21		13.51
	06/28/06		14.92		14.80

TABLE ONE
Groundwater Elevation Data
Lim Family Property
250 8th Street
Oakland, CA

Well I.D.	Date of Measurement	Top of Elevation (msl)	Depth to Water (feet)	Product Thickness (feet)	Groundwater Elevation (msl)
MW-2	01/30/95	23.99	15.02		8.97
	04/12/95		14.75		9.24
	07/14/95		16.02		7.97
	10/17/95		16.94		7.05
	01/12/96		17.05		6.94
	07/25/96		16.02		7.97
	01/06/97		14.34		9.65
	07/08/97		16.52		7.47
	01/26/98		14.10		9.89
	07/23/98		14.70		9.29
	01/05/99		16.01		7.98
	07/13/99		15.40		8.59
	01/12/00		16.76		7.23
	04/24/00		15.67		8.32
	07/20/00		15.70		8.29
	10/24/00		16.56		7.43
	01/18/01		16.47		7.52
	04/05/01		15.88		8.11
	07/17/01		15.35		8.64
	10/25/01		15.63		8.36
	01/21/02		13.55		10.44
	04/11/02		13.74		10.25
	06/11/02	28.19	14.06		14.13
	09/17/02		14.67		13.52
	12/18/02		14.88		13.31
	03/25/03		15.11		13.08
	06/23/03		14.94		13.25
	09/26/03		15.49		12.70
	12/18/03		15.13		13.06
	03/12/04		13.50		14.69
	06/17/04		14.63		13.56
	09/17/04		15.19		13.00
	12/17/04		14.88		13.31
	04/28/05		13.39		14.80
	07/19/05		15.27		12.92
	10/03/05		15.57		12.62
	12/06/05		15.35		12.84
	03/15/06		12.65		15.54
	06/28/06		14.45		13.74

TABLE ONE
Groundwater Elevation Data
Lim Family Property
250 8th Street
Oakland, CA

Well I.D.	Date of Measurement	Top of Elevation (msl)	Depth to Water (feet)	Product Thickness (feet)	Groundwater Elevation (msl)
MW-3	01/12/00	24.25	16.68	0.01	7.58*
	04/24/00		15.58	0.15	8.79*
	07/20/00		16.01	0.41	8.57*
	10/24/00		16.95	0.21	7.47*
	01/18/01		16.63	0.21	7.79*
	04/05/01		15.16	0.23	9.27*
	07/17/01		15.92	0.39	8.64*
	10/25/01		16.26	0.38	8.29*
	01/21/02		14.08	0.16	10.30*
	04/11/02		14.59	0.54	10.09*
	06/11/02	28.58	15.16	0.90	14.14*
	09/17/02		16.04	1.24	13.53*
	10/01/02		16.14	1.23	13.42*
	10/25/02		15.80	0.60	13.26*
	11/12/02		15.87	0.47	13.09*
	12/18/02		15.42	0.47	13.54*
	03/25/03		16.11	1.14	13.38*
	06/23/03		16.58	1.86	13.49*
	09/26/03		16.11	0.66	13.00*
	12/18/03		15.83	0.59	13.22*
	03/12/04		14.51	1.21	15.04*
	06/17/04		15.25	0.68	13.87*
	09/17/04		16.14	0.96	13.21*
	12/17/04		15.05	0.25	13.73*
	01/13/05		13.40	0.45	15.54*
	04/28/05		15.31	2.43	15.21*
	07/19/05		16.29	1.67	13.63*
	10/03/05		16.10	1.47	13.66*
	12/06/05		15.04	1.17	14.48*
	03/15/06		12.65	2.41	17.86*
	06/28/06		16.16	2.61	14.51*

TABLE ONE
Groundwater Elevation Data
Lim Family Property
250 8th Street
Oakland, CA

Well I.D.	Date of Measurement	Top of Elevation (msl)	Depth to Water (feet)	Product Thickness (feet)	Groundwater Elevation (msl)
MW-4	01/12/00	23.71	17.24		6.47
	04/24/00		16.18		7.53
	07/20/00		16.18		7.53
	10/24/00		17.03		6.68
	01/18/01		16.87		6.84
	04/05/01		15.28		8.43
	07/17/01		15.92		7.79
	10/25/01		16.23		7.48
	01/21/01		14.14		9.57
	04/11/02		14.43		9.28
	06/11/02	28.61	14.72		13.89
	09/17/02		15.29		13.32
	12/18/02		15.20		13.41
	03/25/03		15.53		13.08
	06/23/03		15.35		13.26
	09/26/03		15.91		12.70
	12/18/03		15.63		12.98
	03/12/04		13.88		14.73
	06/17/04		15.03		13.58
	09/17/04		15.61		13.00
	12/17/04		15.32		13.29
	04/28/05		13.82		14.79
	07/19/05		15.44		13.17
	10/03/05		15.91		12.70
	12/06/05		15.71		12.90
	03/15/06		13.05		15.56
	06/28/06		14.49		14.12

TABLE ONE
Groundwater Elevation Data
Lim Family Property
250 8th Street
Oakland, CA

Well I.D.	Date of Measurement	Top of Elevation (msl)	Depth to Water (feet)	Product Thickness (feet)	Groundwater Elevation (msl)
MW-5	06/11/02	28.40	14.23		14.17
	09/17/02		14.80		13.60
	12/18/02		15.08		13.32
	03/25/03		15.31		13.09
	06/23/03		15.16		13.24
	09/26/03		15.72		12.68
	12/18/03		15.47		12.93
	03/12/04		13.44		14.96
	06/17/04		14.90		13.50
	09/17/04		15.45		12.95
	12/17/04		15.12		13.28
	04/28/05		13.63		14.77
	07/19/05		15.67		12.73
	10/03/05		15.81		12.59
	12/06/05		15.60		12.80
	03/15/06		12.81		15.59
	06/28/06		14.39		14.01
MW-6	06/11/02	29.20	14.95		14.25
	09/17/02		15.47		13.73
	12/18/02		15.43		13.77
	03/25/03		15.67		13.53
	06/23/03		15.48		13.72
	09/26/03		NOT MEASURED - SOUNDER MALFUNCTION		
	12/18/03		15.79		13.41
	03/12/04		14.04		15.16
	06/17/04		15.13		14.07
	09/17/04		15.74		13.46
	12/17/04		15.54		13.66
	04/28/05		13.91		15.29
	07/19/05		15.30		13.90
	10/03/05		15.35		13.85
	12/06/05		15.69		13.51
	03/15/06		13.14		16.06
	06/28/06		14.44		14.76

TABLE ONE
Groundwater Elevation Data
Lim Family Property
250 8th Street
Oakland, CA

Well I.D.	Date of Measurement	Top of Elevation (msl)	Depth to Water (feet)	Product Thickness (feet)	Groundwater Elevation (msl)
MW-7	06/11/02	28.95	15.19		13.76
	09/17/02		15.73		13.22
	12/18/02	NOT MEASURED - CAR PARKED OVER WELL			
	03/25/03		15.96		12.99
	06/23/03		15.75		13.20
	09/26/03		16.29		12.66
	12/18/03		16.03		12.92
	03/12/04		14.28		14.67
	06/17/04		15.42		13.53
	09/17/04		16.02		12.93
	12/17/04		15.45		13.50
	04/28/05		14.15		14.80
	07/19/05		15.30		13.65
	10/03/05		16.25		12.70
	12/06/05		16.05		12.90
	03/15/06		13.36		15.59
	06/28/06		14.81		14.14

Notes:

* = Adjusted for the presence of free-floating oil by the equation: Top of Casing Elevation - Depth to Water + (0.8 x Floating Hydrocarbon Thickness) = Groundwater Elevation (Adjusted).

Top of casing elevations resurveyed by Mid Coast Engineers on 6/27/02 and 7/11/02.

TABLE TWO
Summary of Chemical Analysis of Groundwater Samples
Petroleum Hydrocarbon Concentrations
All results are in parts per billion

Well/ Date Sampled	TPH Gasoline	TPH Diesel	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE
MW-1							
01/30/95	740	200	3	5	1	4	--
04/12/95	400	500	< 0.5	< 0.5	3	< 2	--
07/14/95	520	400	1	< 0.5	2	3	--
10/17/95	400	200	0.5	1	3	< 2	--
01/12/96	120	890	< 0.5	< 0.5	< 0.5	< 1.0	< 2.0
07/08/96	320	300	0.52	2.7	1.2	2.3	< 5.0
01/06/97	110	75	< 0.5	0.68	< 0.5	< 0.5	< 5.0
07/08/97	380	290	< 0.5	1.5	1.4	1.9	< 5.0
01/26/98	< 50	< 50	< 0.5	< 0.5	< 0.5	< 0.5	< 5.0
07/23/98	190	< 50	0.54	2.8	2	1.8	< 5.0
01/05/99	200	< 50	1.8	1.6	3.3	< 0.5	< 5.0
07/13/99	340	< 50	< 0.5	< 0.5	2.6	< 0.5	< 5.0
01/12/00	300	1,000	22	36	5.5	24	< 5.0
04/24/00	360	280*	< 0.5	< 0.5	< 0.5	2.1	< 5.0
07/20/00	290	150*	1.8	< 0.5	< 0.5	< 0.5	< 5.0
10/24/00	170**	280*	< 0.5	< 0.5	< 0.5	< 0.5	< 5.0
01/18/01	170**	150*	< 0.5	< 0.5	< 0.5	2.1	< 5.0
04/05/01	350**	190*	< 0.5	< 0.5	< 0.5	< 0.5	< 5.0
07/17/01	310	570	< 0.5	< 0.5	< 0.5	< 0.5	< 5.0
10/25/01	250	260	< 0.5	< 0.5	< 0.5	< 0.5	< 5.0
01/22/02	200	250	< 0.5	< 0.5	< 0.5	< 0.5	< 5.0
04/11/02	260	300	< 0.5	< 0.5	< 0.5	< 0.5	< 5.0
06/11/02	270	330	< 0.5	< 0.5	< 0.5	< 0.5	< 5.0
09/17/02	320	1,700	< 0.5	< 0.5	< 0.5	< 0.5	< 5.0
12/18/02	170	320	< 0.5	< 0.5	< 0.5	< 0.5	< 5.0
03/25/03	320	< 500	< 0.5	< 0.5	< 0.5	< 0.5	< 5.0
06/23/03	240	310	< 0.5	< 0.5	< 0.5	< 0.5	< 5.0
09/26/03	110	300	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
12/18/03	150	340	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
03/12/04	220	510	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
06/17/04	250	490	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
09/17/04	110	--	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
11/10/04***	180	400	0.68	< 0.5	1.7	< 0.5	< 5.0
12/17/04	77	130	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
04/28/05	250	190	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
07/19/05	340	na	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
10/03/05	170	< 100	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
12/06/05	140	67	< 0.5	< 0.5	< 0.5	< 0.5	< 5.0
03/15/06	170	< 80	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
06/28/06	230	130	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5

TABLE TWO
Summary of Chemical Analysis of Groundwater Samples
Petroleum Hydrocarbon Concentrations
All results are in parts per billion

Well/ Date Sampled	TPH Gasoline	TPH Diesel	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE
<u>MW-2</u>							
01/30/95	88,000	800	19,000	18,000	2,400	10,000	--
04/12/95	110,000	990	21,000	28,000	2,800	14,000	--
07/14/95	120,000	5,000	20,000	25,000	3,200	15,000	--
10/17/95	190,000	4,000	15,000	26,000	4,900	23,000	--
01/12/96	32,000	2,600	10,000	8,000	1,100	4,800	< 2
07/08/96	110,000	2,500	20,000	18,000	2,500	12,000	< 500
01/06/97	230,000	37,000	11,000	19,000	4,300	20,000	< 1,200
07/08/97	91,000	35,000	16,000	20,000	2,700	13,000	< 1,000
01/26/98	50,000	11,000	12,000	12,000	1,600	6,700	< 250
07/23/98	50,000	8,100#	11,000	8,300	1,800	7,000	1,100
01/05/99	50,000	7,600#	12,000	12,000	2,300	9,600	1,300
07/13/99	73,000	8,500	11,000	13,000	2,200	9,800	< 500
01/12/00	63,000	11,000	10,000	12,000	1,800	7,800	< 500
04/24/00	76,000	23,000*	7,100	14,000	2,000	9,400	< 500
07/20/00	68,000	5,300#	11,000	14,000	2,300	11,000	< 1,000
10/24/00	48,000	6,400*	11,000	9,400	1,500	7,300	< 500
01/18/01	37,000	4,600*	6,900	5,600	1,200	5,300	< 500
04/05/01	59,000	4,600*	7,100	9,800	1,600	7,600	< 500
07/17/01	90,000	< 10,000	9,200	14,000	2,700	11,000	< 50
10/25/01	79,000	< 3,800	9,200	14,000	2,400	11,000	< 50
01/22/02	76,000	< 2,300	7,000	13,000	2,200	9,600	< 50
04/11/02	76,000	< 1,500	7,800	11,000	2,900	12,000	< 50
06/11/02	72,000	< 2,500	7,300	9,600	2,500	12,000	< 50
09/17/02	52,000	< 3,000	5,000	5,400	2,100	9,100	< 20
12/18/02	46,000	< 6,000	2,900	3,000	1,800	7,600	22
03/25/03	87,000	< 8,000	7,900	9,300	2,900	12,000	< 50
06/23/03	46,000	< 3000	7,800	4,000	1,900	6,600	< 50
09/26/03	52,000	< 3000	9,100	3,500	1,300	5,000	< 50
12/18/03	61,000	< 4,000	13,000	3,500	1,600	5,600	< 20
03/12/04	53,000	< 4,000	9,100	3,500	1,700	5,700	< 25
06/17/04	59,000	< 3,000	7,100	4,000	1,700	7,300	< 25
09/17/04	33,000	--	9,800	1,200	1,300	4,000	< 20
11/10/04***	44,000	3,600	13,000	4,400	1,600	6,000	< 1000
12/17/04	54,000	< 3,000	7,900	2,200	1,700	3,900	< 15
04/28/05	81,000	< 3,000	7,000	6,000	2,100	8,700	< 15
07/19/05	59,000	na	7,900	4,400	1,900	7,000	< 15
10/03/05	34,000	< 800	7,800	810	1,000	2,800	< 15
12/06/05	26,000	< 800	6,100	940	770	2,000	< 15
03/15/06	33,000	< 1,500	7,700	2,600	1,400	4,200	< 15
06/28/06	96,000	< 4,000	10,000	14,000	2,900	12,000	< 15

TABLE TWO

<u>Well/ Date Sampled</u>	TPH Gasoline	TPH Diesel	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE
MW-3							
01/12/00	140,000	13,000*	22,000	19,000	2,400	11,000	< 500
04/24/00	240,000	700,000*	33,000/ 35,000	52,000/ 87,000	5,700/ 18,000	28,000/ 84,000	< 5,000
07/20/00	NOT SAMPLED DUE TO FREE-FLOATING HYDROCARBONS						
10/24/00	NOT SAMPLED DUE TO FREE-FLOATING HYDROCARBONS						
01/18/01	NOT SAMPLED DUE TO FREE-FLOATING HYDROCARBONS						
04/05/01	NOT SAMPLED DUE TO FREE-FLOATING HYDROCARBONS						
07/17/01	NOT SAMPLED DUE TO FREE-FLOATING HYDROCARBONS						
10/25/01	NOT SAMPLED DUE TO FREE-FLOATING HYDROCARBONS						
01/22/02	NOT SAMPLED DUE TO FREE-FLOATING HYDROCARBONS						
04/11/02	NOT SAMPLED DUE TO FREE-FLOATING HYDROCARBONS						
06/11/02	NOT SAMPLED DUE TO FREE-FLOATING HYDROCARBONS						
09/17/02	NOT SAMPLED DUE TO FREE-FLOATING HYDROCARBONS						
12/18/02	NOT SAMPLED DUE TO FREE-FLOATING HYDROCARBONS						
03/25/03	NOT SAMPLED DUE TO FREE-FLOATING HYDROCARBONS						
06/23/03	NOT SAMPLED DUE TO FREE-FLOATING HYDROCARBONS						
09/26/03	NOT SAMPLED DUE TO FREE-FLOATING HYDROCARBONS						
12/18/03	NOT SAMPLED DUE TO FREE-FLOATING HYDROCARBONS						
03/12/04	NOT SAMPLED DUE TO FREE-FLOATING HYDROCARBONS						
06/17/04	NOT SAMPLED DUE TO FREE-FLOATING HYDROCARBONS						
09/17/04	NOT SAMPLED DUE TO FREE-FLOATING HYDROCARBONS						
11/10/04	NOT SAMPLED DUE TO FREE-FLOATING HYDROCARBONS						
12/17/04	NOT SAMPLED DUE TO FREE-FLOATING HYDROCARBONS						
04/28/05	NOT SAMPLED DUE TO FREE-FLOATING HYDROCARBONS						
07/19/05	NOT SAMPLED DUE TO FREE-FLOATING HYDROCARBONS						
10/03/05	NOT SAMPLED DUE TO FREE-FLOATING HYDROCARBONS						
12/06/05	NOT SAMPLED DUE TO FREE-FLOATING HYDROCARBONS						
03/15/06	NOT SAMPLED DUE TO FREE-FLOATING HYDROCARBONS						
06/28/06	NOT SAMPLED DUE TO FREE-FLOATING HYDROCARBONS						

TABLE TWO
Summary of Chemical Analysis of Groundwater Samples
Petroleum Hydrocarbon Concentrations
All results are in parts per billion

Well/ Date Sampled	TPH Gasoline	TPH Diesel	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE
MW-4							
01/12/00	99,000	7,900*	16,000	20,000	2,100	12,000	< 2,500
04/24/00	54,000	44,000*	3,400/ 4,500	13,000/ 20,000	1,800/ 2,800	8,800/ 14,000	< 1,300
07/20/00	8,000	3,500	9,200/ 11,000	20,000 22,000	2,500 3,400	12,000/ 13,000	< 1,000
10/24/00	98,000	8,000*	21,000	29,000	2,700	15,000	< 1,000
01/18/01	91,000	12,000	17,000/ 15,000	21,000/ 21,000	2,500/ 2,800	13,000/ 11,000	< 1,000 < 5,000
04/05/01	88,000	7,500*	6,900/ 3,200	18,000/ 9,000	2,500/ 1,300	12,000/ 6,400	< 1,000 < 500
07/17/01	95,000	< 3,000	8,000	16,000	2,900	11,000	49
10/25/01	89,000	< 2,200	9,300	18,000	2,400	12,000	66
01/22/02	80,000	< 2,300	4,600	15,000	2,500	11,000	< 50
04/11/02	90,000	< 900	6,600	18,000	2,800	12,000	55
06/25/02	110,000	< 3,000	10,000	20,000	2,900	13,000	< 100
09/17/02	110,000	< 3,000	9,600	21,000	2,800	13,000	< 100
12/18/02	97,000	< 4,000	8,000	20,000	2,600	12,000	< 50
03/25/03	97,000	< 7,500	7,600	22,000	2,500	12,000	< 100
06/23/03	100,000	< 3,000	9,600	22,000	3,300	15,000	< 100
09/26/03	110,000	< 4,000	9,300	17,000	2,100	10,000	< 50
12/18/03	110,000	< 2,000	8,900	19,000	2,500	12,000	< 25
03/12/04	96,000	< 4,000	6,500	18,000	2,700	12,000	< 40
06/17/04	110,000	< 4,000	10,000	20,000	2,900	13,000	< 50
09/17/04	78,000	--	9,300	15,000	2,400	11,000	< 50
11/10/04***	87,000	4,300	15,000	21,000	3,000	16,000	< 1300
12/17/04	88,000	< 3,000	8,500	16,000	2,800	12,000	< 25
04/28/05	110,000	< 3,000	7,800	14,000	2,200	10,000	< 25
07/19/05	90,000	na	10,000	13,000	2,300	10,000	< 40
10/03/05	68,000	< 800	9,400	4,000	1,800	8,700	23
12/06/05	81,000	< 1,500	8,900	7,200	2,200	9,500	< 20
03/15/06	68,000	< 3,000	7,300	14,000	2,500	10,000	< 20
06/28/06	61,000	< 3,000	8,500	4,100	2,600	11,000	< 20
MW-5							
06/11/02	< 50	< 50	< 0.5	< 0.5	< 0.5	< 0.5	28
09/17/02	< 50	110	< 0.5	< 0.5	< 0.5	< 0.5	4.8
12/18/02	< 50	140	< 0.5	< 0.5	< 0.5	< 0.5	1.8
03/25/03	< 50	130	< 0.5	< 0.5	< 0.5	< 0.5	7.4
06/23/03	< 50	390	< 0.5	< 0.5	< 0.5	< 0.5	17
09/26/03	< 50	700	< 0.5	< 0.5	< 0.5	< 0.5	21
12/18/03	< 50	550	< 0.5	< 0.5	< 0.5	< 0.5	16
03/12/04	< 50	490	< 0.5	< 0.5	< 0.5	< 0.5	9.1
06/17/04	< 50	510	< 0.5	< 0.5	< 0.5	< 0.5	9.8
09/17/04	< 50	--	< 0.5	< 0.5	< 0.5	< 0.5	5.5
11/10/04***	< 50	370	< 0.5	< 0.5	< 0.5	< 0.5	< 5.0
12/17/04	< 50	120	< 0.5	< 0.5	< 0.5	< 0.5	9.2
04/28/05	< 50	< 50	< 0.5	< 0.5	< 0.5	< 0.5	2.2
07/19/05	< 50	na	< 0.5	< 0.5	< 0.5	< 0.5	6.1
10/03/05	< 50	< 50	< 0.5	< 0.5	< 0.5	< 0.5	2.4
12/06/05	< 50	< 50	< 0.5	< 0.5	< 0.5	< 0.5	< 5.0
03/15/06	< 50	< 50	< 0.5	< 0.5	< 0.5	< 0.5	3.3
06/28/06	< 50	< 50	< 0.5	< 0.5	< 0.5	< 0.5	1.8

TABLE TWO
Summary of Chemical Analysis of Groundwater Samples
Petroleum Hydrocarbon Concentrations
All results are in parts per billion

Well/ Date Sampled	TPH Gasoline	TPH Diesel	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE
MW-6							
06/11/02	< 50	< 50	< 0.5	< 0.5	< 0.5	< 0.5	1.2
09/17/02	< 50	< 50	< 0.5	< 0.5	< 0.5	< 0.5	1.0
12/18/02	< 50	< 50	< 0.5	< 0.5	< 0.5	< 0.5	0.90
03/25/03	< 50	< 50	< 0.5	< 0.5	< 0.5	< 0.5	< 5.0
06/23/03	< 50	< 50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
09/26/03	< 50	< 50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
12/18/03	< 50	< 50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
03/12/04	< 50	< 50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
06/17/04	< 50	< 50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
09/17/04	< 50	--	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
11/10/04***	< 50	< 50	< 0.5	< 0.5	< 0.5	< 0.5	< 5.0
12/17/04	< 50	< 50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
04/28/05	< 50	< 50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
07/19/05	< 50	na	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
10/03/05	< 50	< 50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
12/06/05	< 50	< 50	< 0.5	< 0.5	< 0.5	< 0.5	< 5.0
03/15/06	< 50	< 50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
06/28/06	< 50	< 50	< 0.5	< 0.5	< 0.5	0.65	< 0.5
MW-7							
06/25/02	38,000	< 2,000	890	5,100	1,200	5,200	< 20
09/17/02	26,000	< 2,000	590	3,600	880	4,000	< 20
12/18/02	NOT SAMPLED - CAR PARKED OVER WELL						
03/25/03	39,000	< 2,900	410	7,700	1,000	6,400	< 5.0
06/23/03	17,000	< 1,000	440	2,600	630	2,600	< 10
09/26/03	17,000	< 1,000	230	1,800	470	2,200	< 5.0
12/18/03	20,000	< 1,000	290	2,500	590	2,900	< 5.0
03/12/04	20,000	< 1,500	300	3,000	760	3,200	< 10
06/17/04	12,000	< 800	250	1,800	450	1,900	< 5.0
09/17/04	9,900	--	200	1,500	450	1,800	< 5.0
11/10/04***	20,000	1,900	550	4,200	920	4,000	< 500
12/17/04	14,000	< 800	220	1,700	530	2,000	< 3.0
04/28/05	13,000	< 300	84	1,000	660	2,200	< 2.5
07/19/05	16,000	na	170	1,800	540	2,200	< 2.5
10/03/05	7,400	< 200	140	710	350	1,100	< 0.50
12/06/05	22,000	< 600	240	2,300	800	3,400	< 5.0
03/15/06	3,800	< 200	4.6	160	120	620	< 0.50
06/28/06	6,400	< 500	19	340	490	940	< 0.90
ESL	500	640	46	130	290	13	1,800

Notes:

* = Hydrocarbons reported are in the early diesel range, and do not match the laboratory standard.

** = Hydrocarbons reported do not match the laboratory gasoline standard.

*** = Grab sample - Not purged

= Estimated concentration reported due to overlapping fuel patterns.

/ = Results separated by a slash represent results from two different laboratory methods (8020/8260).

na = not analyzed

Non-detectable concentrations noted by the less than sign (<) followed by the detection limit. Most recent data in bold.

ESL = Environmental screening levels presented in the "Screening For Environmental Concerns at Sites With Contaminated Soil and Groundwater (July 2003)" document prepared by the California Regional Water Quality Control Board, San Francisco Bay Region.

TABLE THREE
Groundwater Analytical Results
Oil & Grease and Volatile Organic Compounds
All results are in parts per billion

Date Sampled & Compound Analyzed	MW-1	MW-2	MW-3	MW-4	MW-5	MW-6	MW-7
<u>7/8/97</u>							
Hydrocarbon Oil and Grease	-	< 1,000	-	-	-	-	-
Tetrachloroethane (PCE)	0.9	< 0.5	-	-	-	-	-
Other VOCs	< 0.5 - < 3	< 0.5 - < 3	-	-	-	-	-
<u>1/26/98</u>							
Hydrocarbon Oil and Grease	-	< 1,000	-	-	-	-	-
Trichloroethene	0.7	< 5.0	-	-	-	-	-
Tetrachloroethene	10	< 5.0	-	-	-	-	-
1,2-Dichloroethane	< 0.5	11	-	-	-	-	-
Other VOCs	< 0.5 - < 50	< 0.5 - < 50	-	-	-	-	-
<u>7/23/98</u>							
Hydrocarbon Oil and Grease	-	< 1,000	-	-	-	-	-
Tetrachloroethene	4	4.6	-	-	-	-	-
1,2-Dichloroethane	< 2	9.9	-	-	-	-	-
Other VOCs	< 2 - < 10	< 0.5 - < 5.0	-	-	-	-	-
<u>1/5/99</u>							
Hydrocarbon Oil and Grease	-	< 1,000	-	-	-	-	-
Tetrachloroethene	5.1	< 50	-	-	-	-	-
Trichloroethene	0.52	< 50	-	-	-	-	-
1,1,2,2-Tetrachloroethane	0.58	< 50	-	-	-	-	-
Chloroform	8.2	< 50	-	-	-	-	-
Other VOCs	< 0.5 - < 5	< 50 - < 500	-	-	-	-	-
<u>7/13/99</u>							
Hydrocarbon Oil and Grease	-	< 1,000	-	-	-	-	-
Tetrachloroethene	1.5	0.68	-	-	-	-	-
Chloroform	4.6	< 50	-	-	-	-	-
1,2-Dichloroethane	<0.50	7.7	-	-	-	-	-
Other VOCs	< 0.5 - < 5	< 0.5 - < 500	-	-	-	-	-
<u>1/12/00</u>							
Hydrocarbon Oil and Grease	-	< 1,000	< 1,000	< 1,000	-	-	-
Tetrachloroethene	0.8	< 1.0	< 100	< 50	-	-	-
Chloroform	3.2	< 1.0	< 100	< 50	-	-	-
1,2-Dichloroethane	<0.50	8.8	120	140	-	-	-
Acetone	-	-	25,000	6,400	-	-	-
Naphthalene	-	-	550	540	-	-	-
Isopropylbenzene	-	-	120	89	-	-	-
Other VOCs	< 0.5 - < 5.0	< 1.0 - < 4.0	< 100 - < 10,000	< 50 - < 5,000	-	-	-
<u>4/24/00</u>							
Hydrocarbon Oil and Grease	-	<1,000	4,100	< 1,000	-	-	-
1,2-Dichloroethane	< 0.5	5.9	< 1,000	< 250	-	-	-
Naphthalene	-	-	3,800	590	-	-	-
Isopropylbenzene	-	-	1,200	< 250	-	-	-
Other VOCs	< 0.5 - < 5.0	< 5.0 - < 20	1,000 - < 100,000	< 250 - < 25,000	-	-	-
<u>7/20/00</u>							
Hydrocarbon Oil and Grease	-	< 1,000	-	< 1,000	-	-	-
Tetrachloroethene	0.59	< 5.0	FREE	< 200	-	-	-
Chloroform	2.1	< 5.0	PRODUCT	< 200	-	-	-
1,2-Dichloroethane	< 0.5	6.7	---	< 200	-	-	-
Acetone	-	-	NOT	< 20,000	-	-	-
Naphthalene	-	-	SAMPLED	730	-	-	-
Other VOCs	< 0.5 - < 20	< 5.0 - < 20	-	< 250 - < 20,000	-	-	-
<u>10/24/00</u>							
Hydrocarbon Oil and Grease	-	< 1,000	FREE	< 1,000	-	-	-
Tetrachloroethene	< 0.5	< 5.0	PRODUCT	< 250	-	-	-
Chloroform	1.0	< 5.0	NOT	< 250	-	-	-
Other VOCs	< 0.5 - < 20	< 5.0 - < 20	SAMPLED	< 250 - < 25,000	-	-	-
<u>1/18/01</u>							
Hydrocarbon Oil and Grease	-	2,100	FREE	1,300	-	-	-
Tetrachloroethene	1.3	< 5.0	PRODUCT	< 250	-	-	-
Chloroform	6.4	< 5.0	NOT	< 250	-	-	-
Other VOCs	< 0.5 - < 20	< 5.0 - < 20	SAMPLED	< 250 - < 25,000	-	-	-

TABLE THREE
Groundwater Analytical Results
Oil & Grease and Volatile Organic Compounds
All results are in parts per billion

Date Sampled & Compound Analyzed	MW-1	MW-2	MW-3	MW-4	MW-5	MW-6	MW-7
<u>4/5/01</u>							
Hydrocarbon Oil and Grease	-	< 1.0	FREE	1,100.0	-	-	-
Tetrachloroethene	< 0.5	1.1	PRODUCT	< 50	-	-	-
1,2 dichloroethane	< 0.5	4.6	---	< 50	-	-	-
Trichloroethene	< 0.5	0.58	NOT	< 50	-	-	-
Naphthalene	-	-	---	320	-	-	-
Other VOCs	< 0.5 - < 2.0	< 5.0 - < 20	SAMPLED	< 50 - < 5,000	-	-	-
<u>7/17/01</u>							
Hydrocarbon Oil and Grease	-	< 500	FREE	< 500	-	-	-
Tetrachloroethene	-	-	PRODUCT	-	-	-	-
1,2 dichloroethane	< 0.5	< 50	---	69.0	-	-	-
Trichloroethene	-	-	NOT	-	-	-	-
Naphthalene	-	-	---	-	-	-	-
Other VOCs	-	-	SAMPLED	-	-	-	-
<u>10/25/01</u>							
Hydrocarbon Oil and Grease	-	< 5,000	FREE	< 5,000	-	-	-
1,2 dichloroethane	-	< 50	PRODUCT	72	-	-	-
1,2 dibromoethane	-	< 50	NOT	< 50	-	-	-
Other VOCs	-	-	SAMPLED	---	-	-	-
<u>1/22/02</u>							
Hydrocarbon Oil and Grease	-	< 5,000	FREE	< 5,000	-	-	-
1,2 dichloroethane	-	< 50	PRODUCT	< 50	-	-	-
1,2 dibromoethane	-	< 50	NOT	< 50	-	-	-
Other VOCs	-	-	SAMPLED	---	-	-	-
<u>6/11/02</u>							
Oil and Grease	-	1,100	FREE	-	< 1,000	< 1,000	-
1,2 dichloroethane	-	< 50	PRODUCT	-	< 0.5	< 0.5	-
1,2 dibromoethane	-	< 50	NOT	-	< 0.5	< 0.5	-
Other VOCs	-	-	SAMPLED	-	-	-	-
<u>6/25/02</u>							
Oil and Grease	-	-	FREE	1,400	-	-	< 1,000
1,2 dichloroethane	-	-	PRODUCT	< 100	-	-	< 20
1,2 dibromoethane	-	-	NOT	< 100	-	-	< 20
Other VOCs	-	-	SAMPLED	-	-	-	-
<u>9/17/02</u>							
Oil and Grease	-	< 1,000	FREE	< 1,000	< 1,000	< 1,000	< 1,000
1,2 dichloroethane	-	< 20	PRODUCT	< 100	< 0.50	< 0.50	< 20
1,2 dibromoethane	-	< 20	NOT	< 100	< 0.50	< 0.50	< 20
Other VOCs	-	-	SAMPLED	-	-	-	-
<u>12/18/02</u>							
Oil and Grease	-	1,200	FREE	< 1,000	< 1,000	< 1,000	CAR PARKED
1,2 dichloroethane	-	< 10	PRODUCT	< 50	< 0.50	< 0.50	OVER WELL
1,2 dibromoethane	-	< 10	NOT	< 50	< 0.50	< 0.50	NOT
Other VOCs	-	-	SAMPLED	-	-	-	SAMPLED
<u>3/25/03</u>							
Oil and Grease	-	< 1,000	FREE	< 1,000	< 1,000	< 1,000	< 1,000
1,2 dichloroethane	-	< 50	PRODUCT	< 100	< 0.50	< 0.50	< 2.5
1,2 dibromoethane	-	< 50	NOT	< 100	< 0.50	< 0.50	< 2.5
Other VOCs	-	-	SAMPLED	-	-	-	-
<u>6/23/03</u>							
Oil and Grease	-	< 1,000	FREE	< 1,000	< 1,000	< 1,000	< 1,000
1,2 dichloroethane	< 0.5	< 50	PRODUCT	< 100	< 0.50	< 0.50	< 10
1,2 dibromoethane	< 0.5	< 50	NOT	< 100	< 0.50	< 0.50	< 10
Other VOCs	-	-	SAMPLED	-	-	-	-

TABLE THREE
Groundwater Analytical Results
Oil & Grease and Volatile Organic Compounds
All results are in parts per billion

Date Sampled & Compound Analyzed	MW-1	MW-2	MW-3	MW-4	MW-5	MW-6	MW-7
<u>9/26/03</u>							
Oil and Grease	-	< 1,000	FREE	< 1,000	< 1,000	< 1,000	< 1,000
1,2 dichloroethane	< 0.5	< 50	PRODUCT	87	< 0.50	< 0.50	< 5.0
1,2 dibromoethane	< 0.5	< 50	NOT	< 50	< 0.50	< 0.50	< 5.0
Other VOCs	-	-	SAMPLED	-	-	-	-
<u>12/18/03</u>							
Oil and Grease	-	-	FREE	-	-	-	-
1,2 dichloroethane	< 0.5	< 20	PRODUCT	46	< 0.50	< 0.50	< 5.0
1,2 dibromoethane	< 0.5	< 20	NOT	< 25	< 0.50	< 0.50	< 5.0
Other VOCs	-	-	SAMPLED	-	-	-	-
<u>3/12/04</u>							
Oil and Grease	-	-	FREE	-	-	-	-
1,2 dichloroethane	< 0.5	< 25	PRODUCT	< 40	< 0.50	< 0.50	< 10
1,2 dibromoethane	< 0.5	< 25	NOT	< 40	< 0.50	< 0.50	< 10
Other VOCs	-	-	SAMPLED	-	-	-	-
<u>6/17/04</u>							
Oil and Grease	-	-	FREE	-	-	-	-
1,2 dichloroethane	< 0.5	< 25	PRODUCT	93	< 0.50	< 0.50	< 5.0
1,2 dibromoethane	< 0.5	< 25	NOT	< 50	< 0.50	< 0.50	< 5.0
Other VOCs	-	-	SAMPLED	-	-	-	-
<u>9/17/04</u>							
Oil and Grease	-	-	FREE	-	-	-	-
1,2 dichloroethane	-	-	PRODUCT	-	-	-	-
1,2 dibromoethane	-	-	NOT	-	-	-	-
Other VOCs	-	-	SAMPLED	-	-	-	-
<u>12/17/04</u>							
Oil and Grease	-	-	FREE	-	-	-	-
1,2 dichloroethane	< 0.5	< 15	PRODUCT	53	< 0.50	< 0.50	< 3.0
1,2 dibromoethane	< 0.5	< 15	NOT	< 25	< 0.50	< 0.50	< 3.0
Other VOCs	-	-	SAMPLED	-	-	-	-
<u>4/28/05</u>							
Oil and Grease	-	-	FREE	-	-	-	-
1,2 dichloroethane	< 0.5	< 15	PRODUCT	46	< 0.50	< 0.50	< 2.5
1,2 dibromoethane	< 0.5	< 15	NOT	< 25	< 0.50	< 0.50	< 2.5
Other VOCs	DIPE @ 0.67	TBA @ 90	SAMPLED	-	-	-	-
<u>7/19/05</u>							
Oil and Grease	-	-	FREE	-	-	-	-
1,2 dichloroethane	< 0.5	< 15	PRODUCT	73	< 0.50	< 0.50	< 2.5
1,2 dibromoethane	< 0.5	< 15	NOT	< 40	< 0.50	< 0.50	< 2.5
Other VOCs	DIPE @ 0.76	TBA @ 77	SAMPLED	-	DIPE @ 2.1	-	-
<u>10/3/05</u>							
Oil and Grease	-	-	-	-	-	-	-
1,2 dichloroethane	< 0.5	< 15	FREE	62	< 0.50	< 0.50	< 0.50
1,2 dibromoethane	< 0.5	< 15	PRODUCT	< 20	< 0.50	< 0.50	< 0.50
Other VOCs	< 0.5	< 15	NOT	DIPE @ 23	DIPE @ 1.7	< 0.50	< 0.50
TBA	< 5.0	< 70	SAMPLED	< 5.0	< 5.0	< 5.0	< 5.0
<u>3/15/06</u>							
Oil and Grease	-	-	-	-	-	-	-
1,2 dichloroethane	< 0.5	< 15	FREE	< 20	< 0.50	< 0.50	< 0.50
1,2 dibromoethane	< 0.5	< 15	PRODUCT	< 20	< 0.50	< 0.50	< 0.50
Other VOCs	-	-	NOT	-	-	-	-
TBA	-	-	SAMPLED	-	-	-	-
<u>6/28/06</u>							
Oil and Grease	-	-	-	-	-	-	-
1,2 dichloroethane	< 0.5	33	FREE	20	< 0.50	< 0.50	< 0.90
1,2 dibromoethane	< 0.5	< 15	PRODUCT	< 20	< 0.50	< 0.50	< 0.90
Other VOCs	-	< 15	NOT	< 20	< 0.50	< 0.50	< 0.90
TBA	-	130	SAMPLED	94	< 5.0	< 5.0	< 5.0

APPENDIX A

Well Sampling Field Log

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME LM

JOB NUMBER 2808 DATE OF SAMPLING 6-28-06

WELL ID. MV-1 SAMPLER MLK

TOTAL DEPTH OF WELL 26.8 WELL DIAMETER 2'

DEPTH TO WATER PRIOR TO PURGING 14.92

PRODUCT THICKNESS 0

DEPTH OF WELL CASING IN WATER 11.88

NUMBER OF GALLONS PER WELL CASING VOLUME 1.9

NUMBER OF WELL CASING VOLUMES TO BE REMOVED 3

REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING 5.9

EQUIPMENT USED TO PURGE WELL D Bailer

TIME EVACUATION STARTED 815 TIME EVACUATION COMPLETED 845

TIME SAMPLES WERE COLLECTED 850

DID WELL GO DRY NO AFTER HOW MANY GALLONS —

VOLUME OF GROUNDWATER PURGED 6

SAMPLING DEVICE D Bailer

SAMPLE COLOR clear ODOR/SEDIMENT strong O / No Sed

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
2	65.6	6.65	515
4	65.6	6.61	511
6	65.4	6.64	506

SAMPLES COLLECTED

SAMPLE	# OF CONTAINERS	SIZE AND TYPE OF CONTAINER	ANALYSIS	PRESERVED
MV-1	5	VOA		HCL

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME

LIM

JOB NUMBER

2808

DATE OF SAMPLING

8-28-06

WELL ID.

MW-2

SAMPLER

MLK

TOTAL DEPTH OF WELL

26.8

WELL DIAMETER

2'

DEPTH TO WATER PRIOR TO PURGING

14.45

PRODUCT THICKNESS

0

DEPTH OF WELL CASING IN WATER

12.35

NUMBER OF GALLONS PER WELL CASING VOLUME

2.06

NUMBER OF WELL CASING VOLUMES TO BE REMOVED

3

REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING

6.18

EQUIPMENT USED TO PURGE WELL

Bailer

TIME EVACUATION STARTED

855

TIME EVACUATION COMPLETED

930

TIME SAMPLES WERE COLLECTED

835

DID WELL GO DRY

NO

AFTER HOW MANY GALLONS

—

VOLUME OF GROUNDWATER PURGED

7

SAMPLING DEVICE

Bailer

SAMPLE COLOR

Clear

ODOR/SEDIMENT

Strong O / no S-1

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
2	66.3	6.73	681
4	66.1	6.64	665
6	65.9	6.59	639

SAMPLES COLLECTED

SAMPLE	# OF CONTAINERS	SIZE AND TYPE OF CONTAINER	ANALYSIS	PRESERVED
MW-2	5	VOA		HCL

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME LIM

JOB NUMBER 2808 DATE OF SAMPLING 6-28-06

WELL ID. MLR-3 SAMPLER MLR

TOTAL DEPTH OF WELL 218 WELL DIAMETER 2

DEPTH TO WATER PRIOR TO PURGING 13.55 to product / 14.0 to water

PRODUCT THICKNESS 2.61

DEPTH OF WELL CASING IN WATER 8.25

NUMBER OF GALLONS PER WELL CASING VOLUME 1.37

NUMBER OF WELL CASING VOLUMES TO BE REMOVED 3

REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING 4.1

EQUIPMENT USED TO PURGE WELL Purging

TIME EVACUATION STARTED --- TIME EVACUATION COMPLETED ---

TIME SAMPLES WERE COLLECTED 11:11

DID WELL GO DRY NO AFTER HOW MANY GALLONS ---

VOLUME OF GROUNDWATER PURGED None

SAMPLING DEVICE None

SAMPLE COLOR None ODOR/SEDIMENT None

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
<u>No sample</u>			

SAMPLES COLLECTED

SAMPLE	# OF CONTAINERS	SIZE AND TYPE OF CONTAINER	ANALYSIS	PRESERVED

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME

LIM

JOB NUMBER

2808

DATE OF SAMPLING

6-28-06

WELL ID.

ML-4

SAMPLER

MLR

TOTAL DEPTH OF WELL

218

WELL DIAMETER

2'

DEPTH TO WATER PRIOR TO PURGING

141.49

PRODUCT THICKNESS

0

DEPTH OF WELL CASING IN WATER

7.31

NUMBER OF GALLONS PER WELL CASING VOLUME

3

NUMBER OF WELL CASING VOLUMES TO BE REMOVED

122

REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING

36

EQUIPMENT USED TO PURGE WELL

Bailer

TIME EVACUATION STARTED

1015

TIME EVACUATION COMPLETED

1015

TIME SAMPLES WERE COLLECTED

1050

DID WELL GO DRY

NO

AFTER HOW MANY GALLONS

—

VOLUME OF GROUNDWATER PURGED

4.0

SAMPLING DEVICE

Bailer

SAMPLE COLOR

Clear

ODOR/SEDIMENT

slight O/S

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
1	67.9	6.56	642
2	67.1	6.52	635
3	66.8	6.50	625

SAMPLES COLLECTED

SAMPLE	# OF CONTAINERS	SIZE AND TYPE OF CONTAINER	ANALYSIS	PRESERVED
ML-4	5	VOA		Yes

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME LIM

JOB NUMBER 2808 DATE OF SAMPLING 6-28-06

WELL ID. MW-5 SAMPLER MLR

TOTAL DEPTH OF WELL 296 WELL DIAMETER 2'

DEPTH TO WATER PRIOR TO PURGING 1439

PRODUCT THICKNESS 0

DEPTH OF WELL CASING IN WATER 15.21

NUMBER OF GALLONS PER WELL CASING VOLUME 2.5

NUMBER OF WELL CASING VOLUMES TO BE REMOVED 3

REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING 7.6

EQUIPMENT USED TO PURGE WELL Bailer

TIME EVACUATION STARTED 710 TIME EVACUATION COMPLETED 735

TIME SAMPLES WERE COLLECTED 740

DID WELL GO DRY NO AFTER HOW MANY GALLONS ---

VOLUME OF GROUNDWATER PURGED 8

SAMPLING DEVICE Bailer

SAMPLE COLOR Clear ODOR/SEDIMENT slight O / No Sed.

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
2	66.2	7.42	650
4	66.1	7.01	644
6	65.9	6.68	631

SAMPLES COLLECTED

SAMPLE	# OF CONTAINERS	SIZE AND TYPE OF CONTAINER	ANALYSIS	PRESERVED
MW-5	5	VOA		HL

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME LIM

JOB NUMBER 2808 DATE OF SAMPLING 6-28-06

WELL ID. MW-6 SAMPLER MLK

TOTAL DEPTH OF WELL 29.5 WELL DIAMETER 2'

DEPTH TO WATER PRIOR TO PURGING 14.44

PRODUCT THICKNESS 0

DEPTH OF WELL CASING IN WATER 15.06

NUMBER OF GALLONS PER WELL CASING VOLUME 2.5

NUMBER OF WELL CASING VOLUMES TO BE REMOVED 3

REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING 7.5

EQUIPMENT USED TO PURGE WELL Bailer

TIME EVACUATION STARTED 745 TIME EVACUATION COMPLETED 805

TIME SAMPLES WERE COLLECTED 810

DID WELL GO DRY NO AFTER HOW MANY GALLONS 7

VOLUME OF GROUNDWATER PURGED 8

SAMPLING DEVICE Bailer

SAMPLE COLOR cloudy org-bun ODOR/SEDIMENT slight 0/

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
2	66.7	7.26	293
4	66.5	7.03	274
6	66.2	6.99	261

SAMPLES COLLECTED

SAMPLE	# OF CONTAINERS	SIZE AND TYPE OF CONTAINER	ANALYSIS	PRESERVED
MW-6	5	VOA		HCC

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME

LIM

JOB NUMBER

2808

DATE OF SAMPLING

6-28-06

WELL ID.

MW-7

SAMPLER

MLR

TOTAL DEPTH OF WELL

29.7

WELL DIAMETER

2'

DEPTH TO WATER PRIOR TO PURGING

14.81

PRODUCT THICKNESS

0

DEPTH OF WELL CASING IN WATER

14.89

NUMBER OF GALLONS PER WELL CASING VOLUME

2.48

NUMBER OF WELL CASING VOLUMES TO BE REMOVED

3

REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING

7.45

EQUIPMENT USED TO PURGE WELL

Balco

TIME EVACUATION STARTED

9:40

TIME EVACUATION COMPLETED

10:05

TIME SAMPLES WERE COLLECTED

10:10

DID WELL GO DRY

NO

AFTER HOW MANY GALLONS

—

VOLUME OF GROUNDWATER PURGED

8

SAMPLING DEVICE

Balco

SAMPLE COLOR

Clear Black

ODOR/SEDIMENT

Strong U/Black sed

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
2	67.0	7.01	316
4	66.9	6.72	297
6	66.7	6.63	281

SAMPLES COLLECTED

SAMPLE	# OF CONTAINERS	SIZE AND TYPE OF CONTAINER	ANALYSIS	PRESERVED
MW-7	5	VOA		ALL

APPENDIX B

Certified Analytical Report
and
Chain of Custody Documentation



Report Number : 50851

Date : 7/7/2006

Mike Rauser
Aqua Science Engineers, Inc.
208 West El Pintado Rd.
Danville, CA 94526

Subject : 6 Water Samples
Project Name : LIM
Project Number : 2808

Dear Mr. Rauser,

Chemical analysis of the samples referenced above has been completed. Summaries of the data are contained on the following pages. Sample(s) were received under documented chain-of-custody. US EPA protocols for sample storage and preservation were followed.

Kiff Analytical is certified by the State of California (# 2236). If you have any questions regarding procedures or results, please call me at 530-297-4800.

Sincerely,

A handwritten signature in black ink, appearing to read "Joel Kiff".

Joel Kiff

Project Name : LIM

Project Number : 2808

Sample : MW-1

Matrix : Water

Lab Number : 50851-01

Sample Date :6/28/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	7/1/2006
Toluene	< 0.50	0.50	ug/L	EPA 8260B	7/1/2006
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	7/1/2006
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	7/1/2006
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	7/1/2006
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	7/1/2006
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	7/1/2006
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	7/1/2006
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	7/1/2006
TPH as Gasoline	230	50	ug/L	EPA 8260B	7/1/2006
1,2-Dichloroethane	< 0.50	0.50	ug/L	EPA 8260B	7/1/2006
1,2-Dibromoethane	< 0.50	0.50	ug/L	EPA 8260B	7/1/2006
Toluene - d8 (Surr)	101		% Recovery	EPA 8260B	7/1/2006
4-Bromofluorobenzene (Surr)	104		% Recovery	EPA 8260B	7/1/2006
Dibromofluoromethane (Surr)	95.2		% Recovery	EPA 8260B	7/1/2006
1,2-Dichloroethane-d4 (Surr)	98.8		% Recovery	EPA 8260B	7/1/2006
TPH as Diesel (Silica Gel)	130	50	ug/L	M EPA 8015	7/6/2006
Octacosane (Diesel Surrogate)	113		% Recovery	M EPA 8015	7/6/2006

Approved By:

Joel Kiff

Project Name : **LIM**

Project Number : **2808**

Sample : **MW-2**

Matrix : Water

Lab Number : 50851-02

Sample Date :6/28/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	10000	25	ug/L	EPA 8260B	7/3/2006
Toluene	14000	25	ug/L	EPA 8260B	7/3/2006
Ethylbenzene	2900	15	ug/L	EPA 8260B	7/1/2006
Total Xylenes	12000	25	ug/L	EPA 8260B	7/3/2006
Methyl-t-butyl ether (MTBE)	< 15	15	ug/L	EPA 8260B	7/1/2006
Diisopropyl ether (DIPE)	< 15	15	ug/L	EPA 8260B	7/1/2006
Ethyl-t-butyl ether (ETBE)	< 15	15	ug/L	EPA 8260B	7/1/2006
Tert-amyl methyl ether (TAME)	< 15	15	ug/L	EPA 8260B	7/1/2006
Tert-Butanol	130	70	ug/L	EPA 8260B	7/1/2006
TPH as Gasoline	96000	1500	ug/L	EPA 8260B	7/1/2006
1,2-Dichloroethane	33	15	ug/L	EPA 8260B	7/1/2006
1,2-Dibromoethane	< 15	15	ug/L	EPA 8260B	7/1/2006
Toluene - d8 (Surr)	101		% Recovery	EPA 8260B	7/1/2006
4-Bromofluorobenzene (Surr)	101		% Recovery	EPA 8260B	7/1/2006
Dibromofluoromethane (Surr)	102		% Recovery	EPA 8260B	7/1/2006
1,2-Dichloroethane-d4 (Surr)	96.7		% Recovery	EPA 8260B	7/1/2006
TPH as Diesel (Silica Gel)	< 4000	4000	ug/L	M EPA 8015	7/6/2006
Octacosane (Diesel Surrogate)	111		% Recovery	M EPA 8015	7/6/2006

Approved By:

Joel Kiff



Project Name : **LIM**

Project Number : **2808**

Sample : **MW-4**

Matrix : Water

Lab Number : 50851-03

Sample Date : 6/28/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	8500	20	ug/L	EPA 8260B	7/3/2006
Toluene	4100	20	ug/L	EPA 8260B	7/3/2006
Ethylbenzene	2600	20	ug/L	EPA 8260B	7/3/2006
Total Xylenes	11000	40	ug/L	EPA 8260B	7/1/2006
Methyl-t-butyl ether (MTBE)	< 20	20	ug/L	EPA 8260B	7/3/2006
Diisopropyl ether (DIPE)	< 20	20	ug/L	EPA 8260B	7/3/2006
Ethyl-t-butyl ether (ETBE)	< 20	20	ug/L	EPA 8260B	7/3/2006
Tert-amyl methyl ether (TAME)	< 20	20	ug/L	EPA 8260B	7/3/2006
Tert-Butanol	94	90	ug/L	EPA 8260B	7/3/2006
TPH as Gasoline	61000	2000	ug/L	EPA 8260B	7/3/2006
1,2-Dichloroethane	20	20	ug/L	EPA 8260B	7/3/2006
1,2-Dibromoethane	< 20	20	ug/L	EPA 8260B	7/3/2006
Toluene - d8 (Surr)	97.6		% Recovery	EPA 8260B	7/3/2006
4-Bromofluorobenzene (Surr)	96.7		% Recovery	EPA 8260B	7/3/2006
Dibromofluoromethane (Surr)	95.6		% Recovery	EPA 8260B	7/3/2006
1,2-Dichloroethane-d4 (Surr)	96.6		% Recovery	EPA 8260B	7/3/2006
TPH as Diesel (Silica Gel)	< 3000	3000	ug/L	M EPA 8015	7/6/2006
Octacosane (Diesel Surrogate)	114		% Recovery	M EPA 8015	7/6/2006

Approved By:

Joel Kiff



Project Name : LIM

Project Number : 2808

Sample : MW-5

Matrix : Water

Lab Number : 50851-04

Sample Date : 6/28/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	7/1/2006
Toluene	< 0.50	0.50	ug/L	EPA 8260B	7/1/2006
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	7/1/2006
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	7/1/2006
Methyl-t-butyl ether (MTBE)	1.8	0.50	ug/L	EPA 8260B	7/1/2006
Diisopropyl ether (DIPE)	0.89	0.50	ug/L	EPA 8260B	7/1/2006
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	7/1/2006
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	7/1/2006
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	7/1/2006
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	7/1/2006
1,2-Dichloroethane	< 0.50	0.50	ug/L	EPA 8260B	7/1/2006
1,2-Dibromoethane	< 0.50	0.50	ug/L	EPA 8260B	7/1/2006
Toluene - d8 (Surr)	101		% Recovery	EPA 8260B	7/1/2006
4-Bromofluorobenzene (Surr)	98.3		% Recovery	EPA 8260B	7/1/2006
Dibromofluoromethane (Surr)	95.5		% Recovery	EPA 8260B	7/1/2006
1,2-Dichloroethane-d4 (Surr)	97.0		% Recovery	EPA 8260B	7/1/2006
TPH as Diesel (Silica Gel)	< 50	50	ug/L	M EPA 8015	7/6/2006
Octacosane (Diesel Surrogate)	118		% Recovery	M EPA 8015	7/6/2006

Approved By:

Joel Kiff

Project Name : LIM

Project Number : 2808

Sample : MW-6

Matrix : Water

Lab Number : 50851-05

Sample Date :6/28/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	7/1/2006
Toluene	< 0.50	0.50	ug/L	EPA 8260B	7/1/2006
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	7/1/2006
Total Xylenes	0.65	0.50	ug/L	EPA 8260B	7/1/2006
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	7/1/2006
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	7/1/2006
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	7/1/2006
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	7/1/2006
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	7/1/2006
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	7/1/2006
1,2-Dichloroethane	< 0.50	0.50	ug/L	EPA 8260B	7/1/2006
1,2-Dibromoethane	< 0.50	0.50	ug/L	EPA 8260B	7/1/2006
Toluene - d8 (Surr)	99.5		% Recovery	EPA 8260B	7/1/2006
4-Bromofluorobenzene (Surr)	96.6		% Recovery	EPA 8260B	7/1/2006
Dibromofluoromethane (Surr)	96.8		% Recovery	EPA 8260B	7/1/2006
1,2-Dichloroethane-d4 (Surr)	97.3		% Recovery	EPA 8260B	7/1/2006
TPH as Diesel (Silica Gel)	< 50	50	ug/L	M EPA 8015	7/6/2006
Octacosane (Diesel Surrogate)	111		% Recovery	M EPA 8015	7/6/2006

Approved By:

Joel Kiff

Project Name : **LIM**

Project Number : **2808**

Sample : **MW-7**

Matrix : Water

Lab Number : 50851-06

Sample Date :6/28/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	19	0.90	ug/L	EPA 8260B	7/1/2006
Toluene	340	0.90	ug/L	EPA 8260B	7/1/2006
Ethylbenzene	490	0.90	ug/L	EPA 8260B	7/1/2006
Total Xylenes	940	0.90	ug/L	EPA 8260B	7/1/2006
Methyl-t-butyl ether (MTBE)	< 0.90	0.90	ug/L	EPA 8260B	7/1/2006
Diisopropyl ether (DIPE)	< 0.90	0.90	ug/L	EPA 8260B	7/1/2006
Ethyl-t-butyl ether (ETBE)	< 0.90	0.90	ug/L	EPA 8260B	7/1/2006
Tert-amyl methyl ether (TAME)	< 0.90	0.90	ug/L	EPA 8260B	7/1/2006
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	7/1/2006
TPH as Gasoline	6400	90	ug/L	EPA 8260B	7/1/2006
1,2-Dichloroethane	< 0.90	0.90	ug/L	EPA 8260B	7/1/2006
1,2-Dibromoethane	< 0.90	0.90	ug/L	EPA 8260B	7/1/2006
Toluene - d8 (Surr)	97.9		% Recovery	EPA 8260B	7/1/2006
4-Bromofluorobenzene (Surr)	97.5		% Recovery	EPA 8260B	7/1/2006
Dibromofluoromethane (Surr)	94.5		% Recovery	EPA 8260B	7/1/2006
1,2-Dichloroethane-d4 (Surr)	98.7		% Recovery	EPA 8260B	7/1/2006
TPH as Diesel (Silica Gel)	< 500	500	ug/L	M EPA 8015	7/6/2006
Octacosane (Diesel Surrogate)	114		% Recovery	M EPA 8015	7/6/2006

Approved By:

Joel Kiff

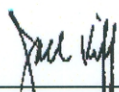


Subject : 6 Water Samples
Project Name : LIM
Project Number : 2808

Case Narrative

The Method Reporting Limit for TPH as Diesel is increased due to interference from Gasoline-Range Hydrocarbons for samples MW-2, MW-4 and MW-7.

Approved By: _____


Joe Kiff

Report Number : 50851

Date : 7/7/2006

QC Report : Method Blank Data

Project Name : LIM

Project Number : 2808

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
TPH as Diesel (Silica Gel)	< 50	50	ug/L	M EPA 8015	7/5/2006
Octacosane (Diesel Surrogate)	104		%	M EPA 8015	7/5/2006
Benzene	< 0.50	0.50	ug/L	EPA 8260B	7/1/2006
Toluene	< 0.50	0.50	ug/L	EPA 8260B	7/1/2006
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	7/1/2006
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	7/1/2006
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	7/1/2006
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	7/1/2006
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	7/1/2006
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	7/1/2006
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	7/1/2006
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	7/1/2006
1,2-Dichloroethane	< 0.50	0.50	ug/L	EPA 8260B	7/1/2006
1,2-Dibromoethane	< 0.50	0.50	ug/L	EPA 8260B	7/1/2006
Toluene - d8 (Surr)	96.8		%	EPA 8260B	7/1/2006
4-Bromofluorobenzene (Surr)	104		%	EPA 8260B	7/1/2006
Dibromofluoromethane (Surr)	110		%	EPA 8260B	7/1/2006
1,2-Dichloroethane-d4 (Surr)	103		%	EPA 8260B	7/1/2006
Benzene	< 0.50	0.50	ug/L	EPA 8260B	7/3/2006
Toluene	< 0.50	0.50	ug/L	EPA 8260B	7/3/2006
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	7/3/2006
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	7/3/2006
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	7/3/2006
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	7/3/2006
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	7/3/2006
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	7/3/2006
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	7/3/2006
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	7/3/2006
1,2-Dichloroethane	< 0.50	0.50	ug/L	EPA 8260B	7/3/2006
1,2-Dibromoethane	< 0.50	0.50	ug/L	EPA 8260B	7/3/2006
Toluene - d8 (Surr)	102		%	EPA 8260B	7/3/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
4-Bromofluorobenzene (Surr)	98.0		%	EPA 8260B	7/3/2006
Dibromofluoromethane (Surr)	102		%	EPA 8260B	7/3/2006
1,2-Dichloroethane-d4 (Surr)	100		%	EPA 8260B	7/3/2006

Approved By:  Joel Kiff

KIFF ANALYTICAL, LLC

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

Report Number : 50851

Date : 7/7/2006

QC Report : Matrix Spike/ Matrix Spike Duplicate

Project Name : LIM

Project Number : 2808

Parameter	Spiked Sample	Sample Value	Spike Level	Spike Dup. Level	Spiked Sample Value	Duplicate Spiked Sample Value	Units	Analysis Method	Date Analyzed	Spiked Sample Percent Recov.	Duplicate Spiked Sample Percent Recov.	Relative Percent Diff.	Spiked Sample Percent Recov. Limit	Relative Percent Diff. Limit
Benzene	50862-06	<0.50	39.4	39.7	43.5	44.0	ug/L	EPA 8260B	7/1/06	110	111	0.368	70-130	25
Toluene	50862-06	<0.50	39.4	39.7	42.5	42.5	ug/L	EPA 8260B	7/1/06	108	107	0.861	70-130	25
Tert-Butanol	50862-06	<5.0	197	198	203	203	ug/L	EPA 8260B	7/1/06	103	102	0.824	70-130	25
Methyl-t-Butyl Ether	50862-06	<0.50	39.4	39.7	39.9	40.3	ug/L	EPA 8260B	7/1/06	101	101	0.247	70-130	25
Benzene	50851-05	<0.50	39.8	39.8	42.3	41.8	ug/L	EPA 8260B	7/3/06	106	105	1.18	70-130	25
Toluene	50851-05	<0.50	39.8	39.8	43.0	42.3	ug/L	EPA 8260B	7/3/06	108	106	1.88	70-130	25
Tert-Butanol	50851-05	<5.0	199	199	197	195	ug/L	EPA 8260B	7/3/06	99.1	97.8	1.30	70-130	25
Methyl-t-Butyl Ether	50851-05	<0.50	39.8	39.8	37.6	37.0	ug/L	EPA 8260B	7/3/06	94.6	92.8	1.99	70-130	25
TPH as Diesel	Blank	<50	1000	1000	944	802	ug/L	M EPA 8015	7/5/06	94.4	80.2	16.3	70-130	25

KIFF ANALYTICAL, LLC

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

Approved By: Joel Kiff



Report Number : 50851

Date : 7/7/2006

QC Report : Laboratory Control Sample (LCS)

Project Name : **LIM**

Project Number : **2808**

Parameter	Spike Level	Units	Analysis Method	Date Analyzed	LCS Percent Recov.	LCS Percent Recov. Limit
Benzene	40.0	ug/L	EPA 8260B	7/1/06	110	70-130
Toluene	40.0	ug/L	EPA 8260B	7/1/06	108	70-130
Tert-Butanol	200	ug/L	EPA 8260B	7/1/06	103	70-130
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	7/1/06	103	70-130
Benzene	40.0	ug/L	EPA 8260B	7/3/06	105	70-130
Toluene	40.0	ug/L	EPA 8260B	7/3/06	107	70-130
Tert-Butanol	200	ug/L	EPA 8260B	7/3/06	98.0	70-130
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	7/3/06	94.2	70-130

KIFF ANALYTICAL, LLC

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

Approved By:

Joel Kiff



TURN AROUND TIME
STANDARD 24Hr 48Hr 72Hr
OTHER: