Aqua Science Engineers, Inc. 208 West El Pintado, Suite C, Danville, CA 94526
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August 1, 2006

QUARTERLY GROUNDWATER MONITORING REPORT
JUNE 2006 GROUNDWATER SAMPLING
ASE JOB NO. 3934

at
Albany Hill Mini Mart
800 San Pablo Avenue
Albany, CA 94706

Prepared by:
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1.0 INTRODUCTION

Site Location (Site), See Figure 1
Albany Hill Mini Mart
800 San Pablo Avenue
Albany, CA 94706

Responsible Party
Dr. Joginder Sikand
1300 Ptarmingan Drive #1
Walnut Creek, CA 94595

Environmental Consulting Firm
Aqua Science Engineers, Inc. (ASE)
208 W. El Pintado, Suite C
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Contact: Robert Kitay, Senior Geologist
(925) 820-9391

Agency Review
Alameda County Health
Care Services Agency (ACHCSA)
1131 Harbor Bay Pkwy
Suite 250
Alameda, CA 94502
Contact: Jerry Wickham
(510) 567-6791

California Regional Water
Quality Control Board (RWQCB)
San Francisco Bay Region
1515 Clay Street, Suite 1400
Oakland, CA 94612
Contact: Ms. Betty Graham
(510) 622-2433

The following is a report detailing the results of the June 2006 quarterly groundwater sampling at the Albany Hill Mini Mart Property. This sampling was conducted as required by the ACHCSA and RWQCB. ASE prepared this report on behalf of Dr. Joginder Sikand, the property owner and responsible party.

2.0 GROUNDWATER FLOW DIRECTION AND GRADIENT

On June 27, 2006, ASE measured the depth to groundwater in all ten site monitoring wells using an electric water level sounder. The surface of the groundwater was also checked for the presence of free-floating hydrocarbons or sheen. No sheen or free-floating hydrocarbons were observed in any of the monitoring wells. Groundwater elevation data is presented in Table One. A groundwater potentiometric surface map is presented as Figure 2. The groundwater flow direction and gradient beneath the site is very inconsistent this quarter with flow direction components to the north, east, and south.

3.0 GROUNDWATER SAMPLE COLLECTION AND ANALYSIS

On June 27, 2006, ASE collected groundwater samples from all ten monitoring wells. Prior to sampling, each monitoring well was purged of at least three well casing volumes of groundwater using disposable polyethylene bailers. The parameters pH, temperature, and conductivity were monitored during the well purging, and samples were not collected until these parameters stabilized. Groundwater samples were collected from each well using the same polyethylene bailers and were decanted from the bottom of the bailers using low-flow emptying devices into 40-ml volatile organic analysis (VOA) vials, pre-preserved with hydrochloric acid. The samples were capped without headspace, labeled, and placed in coolers with wet ice for transport to Kiff Analytical of Davis, California (ELAP #2236) under appropriate chain-of-custody documentation. Petroleum hydrocarbon odors were noted during the purging and sampling of all the monitoring wells. Well sampling field logs are presented in Appendix A.

The well purge water was placed into a 55-gallon steel drum and labeled for temporary storage until proper disposal could be arranged.

The groundwater samples were analyzed by Kiff for total petroleum hydrocarbons as gasoline (TPH-G), benzene, toluene, ethylbenzene, and total xylenes (collectively known as BTEX), and fuel oxygenates including methyl tertiary-butyl ether (MTBE) by EPA Method 8260B, and total petroleum hydrocarbons as diesel (TPH-D) by EPA Method 8015. The analytical results for this and previous sampling events are summarized in Table Two. The most recent certified analytical report and chain-of-custody documentation are included as Appendix B.

4.0 RESULTS AND CONCLUSIONS

- Concentrations of TPH-G, BTEX, MTBE, and TBA detected in groundwater samples collected from monitoring well MW-1 increased this quarter.
- Concentrations of TPH-G, TPH-D, benzene, ethyl benzene, total xylenes, TAME, and TBA detected in groundwater samples collected from monitoring well MW-2 increased this quarter, while MTBE concentrations decreased in the same sample.

- Concentrations of TPH-G, BTEX, and TAME detected in groundwater samples collected from monitoring well MW-3 increased this quarter, while TBA and MTBE concentrations decreased in the same sample.
- Concentrations of TPH-G, BTEX, and MTBE detected in groundwater samples collected from monitoring well MW-4 increased this quarter.
- Concentrations of TPH-G detected in groundwater samples collected from monitoring well MW-5R decreased this quarter, while benzene concentrations increased slightly in the same sample.
- Concentrations of TPH-G, TPH-D, BTEX, TAME, TBA, and MTBE detected in groundwater samples collected from monitoring well MW-6 increased this quarter.
- Concentrations of TPH-G, BTEX, and TBA detected in groundwater samples collected from monitoring well MW-7 increased this quarter.
- Concentrations of TPH-G, TPH-D, BTEX, TAME and MTBE detected in groundwater samples collected from monitoring well MW-8 decreased from fourth quarter 2005 results.
- Concentrations of TPH-G and BTEX detected in groundwater samples collected from monitoring well MW-9 increased this quarter.
- Concentrations of MTBE detected in groundwater samples collected from monitoring well MW-10 increased this quarter, while TPH-D and BTEX results remained similar to the previous quarter.

Concentrations exceeding Environmental Screening Levels[1] (ESLs)

- In MW-1, the TPH-G and benzene concentrations exceeded the ESLs.
- In MW-2, the benzene concentrations exceeded the ESLs.
- In MW-3, the TPH-G and total xylenes concentrations exceeded the ESLs.
- In MW-4, the TPH-G, benzene, and total xylenes concentrations exceeded the ESLs.
- In MW-5R, the TPH-G, benzene, ethyl benzene and total xylene concentrations exceeded the ESLs.
- In MW-6, the TPH-G, TPH-D, and benzene concentrations exceeded the ESL.
- In MW-7, the TPH-G, benzene, and total xylenes concentrations exceeded ESLs.
- In MW-8, the TPH-G, benzene, total xylenes, and MTBE concentrations exceeded ESLs.
- In MW-9, the TPH-G, benzene, toluene, ethyl benzene, and total xylenes concentrations exceeded ESLs.

5.0 RECOMMENDATIONS

ASE recommends continued groundwater monitoring on a quarterly basis. The next groundwater sampling is scheduled for September 2006.

[1] 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.

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6.0 REPORT LIMITATIONS

The results presented in this report represent the conditions at the time of the groundwater sampling, at the specific locations where the groundwater samples were collected, and for the specific parameters analyzed by the laboratory. It does not fully characterize the site for contamination resulting from sources other than the former underground storage tanks and associated plumbing at the site, 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 provide environmental consulting services for this project, and trust that this report meets your needs. Please feel free to call us at (925) 820-9391 if you have any questions or comments.

Respectfully submitted,

AQUA SCIENCE ENGINEERS, INC.

Michael Rauser
Project Geologist

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

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

cc: Mr. Jerry Wickham, ACHCSA
Ms. Betty Graham, RWQCB

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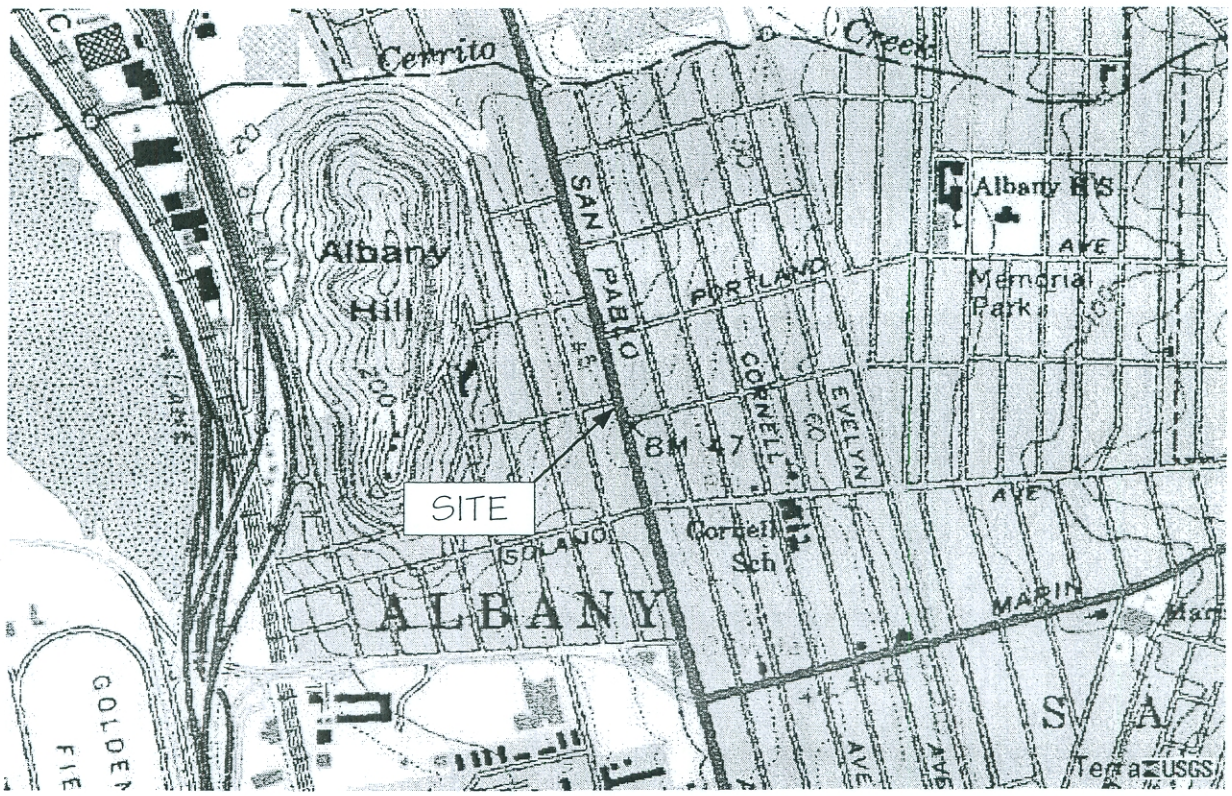
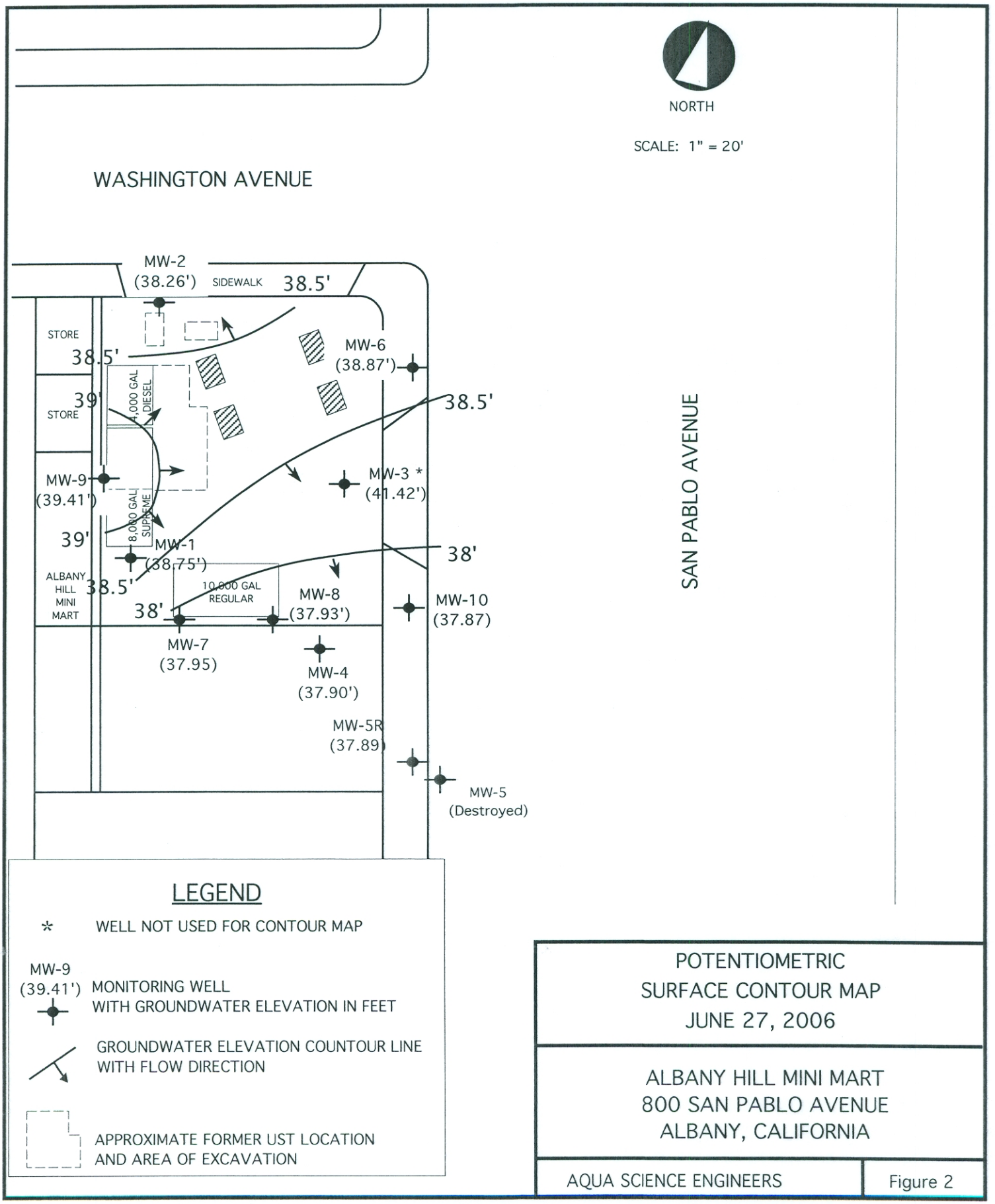
FIGURES

NORTH



LOCATION MAP	
ALBANY HILL MINI MART 800 SAN PABLO AVENUE ALBANY, CALIFORNIA	
AQUA SCIENCE ENGINEERS, INC.	Figure 1



POTENTIOMETRIC
SURFACE CONTOUR MAP
JUNE 27, 2006

ALBANY HILL MINI MART
800 SAN PABLO AVENUE
ALBANY, CALIFORNIA

AQUA SCIENCE ENGINEERS | Figure 2

Aqua Science Engineers, Inc. 208 West El Pintado, Suite C, Danville, CA 94526
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TABLES

TABLE ONE

Groundwater Elevation Data

Albany Hill Mini Mart

800 San Pablo Avenue, Albany, CA

Well ID	Date of Measurement	Top of Casing Elevation* (feet)	Depth to Water (feet)	Groundwater Elevation (feet)
MW-1	8/6/99	101.68	11.95	89.73
	11/5/99		12.72	88.96
	2/7/00		10.34	91.34
	5/5/00		10.59	91.09
	8/3/00		11.75	89.93
	11/8/00		11.67	90.01
	2/8/01		11.20	90.48
	6/7/01		11.35	90.33
	9/7/01		11.71	89.97
	12/13/01		10.67	91.01
	6/13/02		11.42	90.26
	9/11/02		12.42	89.26
	2/14/03	46.42	10.69	35.73
	9/10/04		13.83	32.59
	12/7/04		12.18	34.24
	4/18/05		9.92	36.50
	6/20/05		10.64	35.78
	10/7/05		12.42	34.00
	12/7/05		11.51	34.91
	3/6/06	48.82	9.35	39.47
	6/27/06		**10.07**	**38.75**
MW-2	8/6/99	101.57	10.83	90.74
	11/5/99		11.66	89.91
	2/7/00		9.23	92.34
	5/5/00		9.54	92.03
	8/3/00		10.69	90.88
	11/8/00		10.62	90.95
	2/8/01		10.17	91.40
	6/7/01		10.30	91.27
	9/7/01		10.65	90.92
	12/13/01		9.65	91.92
	6/13/02		10.37	91.20
	9/11/02		11.32	90.25
	2/14/03	45.31	9.59	35.72
	9/10/04		11.78	33.53
	12/7/04		11.13	34.18
	4/18/05		8.71	36.60
	6/20/05		9.60	35.71
	10/7/05		11.39	33.92
	12/7/05		11.49	33.82
	3/6/06	47.71	8.22	39.49
	6/27/06		**9.45**	**38.26**

TABLE ONE

Groundwater Elevation Data

Albany Hill Mini Mart

800 San Pablo Avenue, Albany, CA

Well ID	Date of Measurement	Top of Casing Elevation* (feet)	Depth to Water (feet)	Groundwater Elevation (feet)
MW-3	8/6/99	100.33	10.58	89.75
	11/5/99		11.39	88.94
	2/7/00		9.05	91.28
	5/5/00		9.29	91.04
	8/3/00		10.43	89.90
	11/8/00		10.33	90.00
	2/8/01		9.94	90.39
	6/7/01		10.04	90.29
	9/7/01		10.31	90.02
	12/13/01		9.38	90.95
	6/13/02		10.03	90.30
	9/11/02		11.02	89.31
	2/14/03	45.08	9.40	35.68
	9/10/04		12.51	32.57
	12/7/04		11.86	33.22
	4/18/05		8.49	36.59
	6/20/05		9.34	35.74
	10/7/05		11.11	33.97
	12/7/05		10.22	34.86
	3/6/06	47.49	8.84	38.65
	6/27/06		**6.07**	**41.42**
MW-4	6/13/02	100.05	10.18	89.87
	9/11/02		11.12	88.93
	2/14/03	45.20	9.51	35.69
	9/10/04		11.59	33.61
	12/7/04		10.91	34.29
	4/18/05		8.62	36.58
	6/20/05		9.45	35.75
	10/7/05		11.20	34.00
	12/7/05		10.30	34.90
	3/6/06	47.61	8.19	39.42
	6/27/06		**9.71**	**37.90**
MW-5	6/13/02	98.37	8.88	89.49
	9/11/02		9.95	88.42
	2/14/03	44.12	8.66	35.46
	9/10/04		10.26	33.86
	12/7/04		10.79	33.33
	4/18/05	Well Destroyed by City During Street Construction		
	6/20/05	Well Destroyed by City During Street Construction		

TABLE ONE

Groundwater Elevation Data

Albany Hill Mini Mart

800 San Pablo Avenue, Albany, CA

Well ID	Date of Measurement	Top of Casing Elevation* (feet)	Depth to Water (feet)	Groundwater Elevation (feet)
MW-5R	10/7/05		10.94	
	12/7/05		9.97	
	3/6/06	47.36	4.93	42.43
	6/27/06		**9.47**	**37.89**
MW-6	6/13/02	99.36	8.85	90.51
	9/11/02		9.82	89.54
	2/14/03	43.88	8.21	35.67
	9/10/04		10.33	33.55
	12/7/04		9.83	34.05
	4/18/05		7.08	36.80
	6/20/05		7.52	36.36
	10/7/05		10.92	32.96
	12/7/05		8.85	35.03
	3/6/06	46.27	6.22	40.05
	6/27/06		**7.40**	**38.87**
MW-7	6/13/02	100.96	10.95	90.01
	9/11/02		11.90	89.06
	2/14/03	45.59	10.25	35.34
	9/10/04		12.35	33.24
	12/7/04		11.42	34.17
	4/18/05		9.34	36.25
	6/20/05		10.19	35.40
	10/7/05		12.96	32.63
	12/7/05	not sampled		
	3/6/06	48.36	8.92	39.44
	6/27/06		**10.41**	**37.95**
MW-8	6/13/02	100.54	10.57	89.97
	9/11/02		11.53	89.01
	2/14/03	45.59	9.98	35.61
	9/10/04		11.98	33.61
	12/7/04		11.42	34.17
	4/18/05		8.99	36.60
	6/20/05		9.83	35.76
	10/7/05		11.60	33.99
	12/7/05		11.69	33.90
	3/6/06	47.99	8.58	39.41
	6/27/06		**10.06**	**37.93**

TABLE ONE

Groundwater Elevation Data

Albany Hill Mini Mart

800 San Pablo Avenue, Albany, CA

Well ID	Date of Measurement	Top of Casing Elevation* (feet)	Depth to Water (feet)	Groundwater Elevation (feet)
MW-9	2/14/03	46.86	10.84	36.02
	9/10/04		12.97	33.89
	12/7/04		12.84	34.02
	4/18/05		9.75	37.11
	6/20/05		10.83	36.03
	10/7/05		12.59	34.27
	12/7/05		12.56	34.30
	3/6/06	49.24	10.24	39.00
	6/27/06		**9.83**	**39.41**
MW-10	10/7/05		10.52	
	12/7/05	not sampled		
	3/6/06	46.90	7.46	39.44
	6/27/06		**9.03**	**37.87**

Notes:

Data prior to September 10, 2004, including survey data, is based on tables compiled by AARS.

* Top of casing elevations were initially surveyed to an arbitrary benchmark. The elevations were resurveyed on November 11, 2002 with respect mean sea level.

TABLE TWO

Summary of Analytical Results for **GROUNDWATER** Samples

Albany Hill Mini Mart

800 San Pablo Avenue, Albany, CA

All results are in **parts per billion (ppb)**

Well ID or Sample Point	Date Sampled	TPH Gasoline	TPH Diesel	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TAME	TBA	MTBE	Other VOCs
MW-1	8/6/99	1,500	1,200	4.3	2.9	9.1	28	--	--	ND	--
	11/5/99	1,800	1,400	5.1	3.2	8.9	33	--	--	ND	--
	2/7/00	1,100	890	3.3	1.9	5.6	21	--	--	ND	--
	5/7/00	970	650	2.9	1.7	4.9	18	--	--	ND	--
	8/3/00	1,200	270*	190	43.0	41	160	--	--	360	--
	11/8/00	4,200	230*	990	200.0	130	560	--	--	840**	--
	2/8/01	2,800	380*	630	130.0	51	250	--	--	390	--
	6/7/01	650	190	97	13.0	20	62	--	--	320	--
	9/7/01	970	400	260	17.0	44	140	--	--	460	--
	12/13/01	291	< 50	91.7	1.4	17.4	7.2	--	--	499	--
	6/13/02	5,120	2,160*	1,860	22.0	316	318	--	--	325	--
	11/11/02	824	< 50	216	< 5	22	20	--	--	290	--
	2/14/03	1,783	590*	546	5.0	90	52	--	--	321	--
	9/10/04	900	82	210	8.4	52	23	< 0.5	5.1	220	< 0.5
	12/7/04	540	< 80	130	3.1	24	14	< 0.5	< 5.0	240	< 0.5
	4/18/05	1,600	< 200	390	3.6	32	57	< 0.5	< 5.0	240	0.53 1,2-DCA
	6/20/05	2,500	< 300	740	12.0	110	69	< 0.5	5.7	240	< 0.50
	10/7/05	520	130	97	26.0	11	28	< 0.50	<5.0	190	< 0.50
	12/7/05	220	86	42	11.0	6.2	12	< 0.50	<5.0	230	< 0.50
	3/6/06	180	69	63	1.6	3.8	2.3	< 0.50	< 0.50	180	< 0.50
	6/27/06	**2,800**	**< 300**	**1,100**	**7.1**	**140**	**44**	**< 0.50**	**9.9**	**220**	**< 0.50**
MW-2	8/6/99	ND	340	ND	ND	ND	ND	--	--	ND	--
	11/5/99	ND	420	ND	ND	ND	0.7	--	--	ND	--
	2/7/00	ND	310	ND	ND	ND	0.6	--	--	ND	--
	5/7/00	ND	280	ND	ND	ND	< 1	--	--	ND	--
	8/3/00	460	70*	79	3.0	43	8	--	--	3,300	--
	11/8/00	200	120	57	2.0	13	8	--	--	3,000	--
	2/8/01	290	80	50	1.0	0.6	4	--	--	3,100	--
	6/7/01	210	80	18	0.6	3	5	--	--	2,000	--
	9/7/01	230	ND	51	ND	8	8	--	--	2,400	--
	12/13/01	172	ND	53	1.2	7.7	8.4	--	--	1,780	--
	6/13/02	86	< 50	6	6.7	1.1	4.5	--	--	1,830	--
	11/11/02	1,040	< 50	5	1.0	< 1	5	--	--	1,250	--
	2/14/03	82	< 50	8	< 1	1	< 3	--	--	1,520	--
	9/10/04	< 100	72	1.6	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	620	< 1.0
	12/7/04	< 150	86	17	< 1.5	< 1.5	< 1.5	< 1.5	< 7.0	540	< 1.5
	4/18/05	280	130	55	< 1.5	4.4	< 1.5	< 1.5	< 20	840	< 1.5
	6/20/05	200	100	34	< 0.90	2.4	2.7	< 0.90	5.2	540	< 0.90
	10/7/05	<90	150	11	<0.90	<0.90	<0.90	<0.90	<5.0	360	<0.90
	12/7/05	<90	110	1.5	<0.90	<0.90	<0.90	<0.90	<5.0	500	<0.90
	3/6/06	< 90	88	7.0	< 0.90	< 0.90	< 0.90	< 0.50	5.2	610	< 0.50
	6/27/06	**270**	**150**	**49**	**< 0.50**	**5.1**	**3.4**	**0.58**	**8.9**	**540**	**< 0.50**
MW-3	8/6/99	ND	ND	ND	ND	ND	ND	--	--	ND	--
	11/5/99	92	54	ND	ND	0.6	1.7	--	--	ND	--
	2/7/00	120	71	ND	0.6	0.8	2.2	--	--	ND	--
	5/7/00	100	68	ND	ND	0.7	1.9	--	--	ND	--
	8/3/00	910	300*	220	9.0	35	16	--	--	11,000**	--
	11/8/00	990	200	320	0.8	18	9	--	--	8,000	--
	2/8/01	990	110	180	21.0	7	24	--	--	5,200**	--
	6/7/01	370	140	62	4.0	8	13	--	--	6.600**	--
	9/7/01	460	ND	87	1.0	11	25	--	--	9,400**	--
	12/13/01	251	ND	66.8	0.9	2.6	8.4	--	--	6,610	--
	6/13/02	3,630	< 50	41	60.0	41	187	--	--	8,820**	--
	11/11/02	6,210	< 50	150	< 1	5	< 3	--	--	7,770	--
	2/14/03	176	< 50	31	< 1	2	< 3	--	--	5,040	--
	9/10/04	< 1,000	140	110	< 10	< 10	21	20	200	4,400	< 10
	12/7/04	1,000	150	310	19.0	24	50	21	< 100	4,000	< 10
	4/18/05	750	150	170	16.0	33	36	6.1	< 50	1,700	< 5.0
	6/20/05	680	120	140	9.7	20	38	7.4	< 20	1,900	< 4.0
	10/7/05	630	160	140	10.0	11	34	9.2	<20	2,000	< 4.0
	12/7/05	550	200	128	6.4	7.2	10	11	56	2,400	< 4.0
	3/6/06	88	36	< 2.0	5.3	2.1	4.2	13	1,000	1,000	< 2.0
	6/27/06	**7,400**	**< 1,500**	**2,800**	**12**	**190**	**56**	**9.8**	**110**	**760**	**< 4.0**

TABLE TWO

Summary of Analytical Results for **GROUNDWATER** Samples
Albany Hill Mini Mart
800 San Pablo Avenue, Albany, CA
All results are in **parts per billion (ppb)**

Well ID or Sample Point	Date Sampled	TPH Gasoline	TPH Diesel	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TAME	TBA	MTBE	Other VOCs
MW-4	6/13/02	4,460	1,500*	425	409.0	115	730	--	--	32	--
	11/11/02	5,150	2,380*	2,010	74.0	399	252	--	--	< 20	--
	2/14/03	6,360	2,410*	1,560	82.0	274	573	--	--	< 1	--
	9/10/04	1,600	180	370	6.5	68	93	< 1.0	10	13	1.1 (DIPE)
	12/7/04	1,900	< 200	450	8.2	72	100	< 0.9	5.4	9.5	< 0.9
	4/18/05	10,000	< 800	1,500	27.0	420	900	< 1.5	15	18	< 1.5
	6/20/05	6,100	< 600	830	19.0	280	400	< 1.5	17	22	< 1.5
	10/7/05	3,200	<500	660	8.7	110	140	< 1.5	12	14	< 1.5
	12/7/05	1,000	< 200	220	2.5	48	37	< 0.5	< 5.0	12	< 0.5
	3/6/06	1,200	< 300	280	2.1	32	77	0.65	< 0.50	75	1.0 (DIPE) / 0.57(1,2-DCA)
	6/27/06	**2,000**	**< 300**	**570**	**4.0**	**110**	**120**	**< 0.90**	**15**	**110**	**1.2(DIPE)**
MW-5	6/13/02	536	< 50	6.4	0.6	22	23	--	--	11	--
	11/11/02	3,270	1,230*	< 1	< 1	28	8	--	--	< 1	--
	2/14/03	1,260	610*	9	7.0	22	5	--	--	< 1	--
	9/10/04	1,300	150	2.4	< 0.50	0.77	< 0.50	< 0.50	< 5.0	< 0.50	< 0.50
	12/7/04	1,000	< 200	4.1	< 0.50	1.4	< 0.50	< 0.50	< 5.0	< 0.50	< 0.50
	4/18/05	Improperly Destroyed by City of Albany During Street Improvements									
MW-5R	10/7/05	760	<800	2	< 0.50	8.3	1.2	< 0.50	< 5.0	< 0.50	< 0.50
	12/7/05	5,200	< 2,000	36	1.0	320	15	< 0.50	< 5.0	< 0.50	< 0.50
	3/6/06	6,300	< 3,000	44	1.2	370	19	< 0.90	5.9	< 0.90	< 0.90
	6/27/06	**5,100**	**< 2,000**	**53**	**1.3**	**370**	**17**	**< 0.50**	**5.6**	**< 0.50**	**< 0.50**
MW-6	6/13/02	2,980	1,460*	31	2.3	3.8	12	--	--	310	--
	11/11/02	3,570	1,210*	336	5	< 5	< 15	--	--	95	--
	2/14/03	3,770	1,620*	429	12	7	10	--	--	122	--
	9/10/04	< 1,000	390	2.7	< 0.50	< 0.50	< 0.50	2.3	48	280	< 0.50
	12/7/04	1,800	< 600	32	1.7	< 0.50	1.1	2.2	49	160	< 0.50
	4/18/05	1,200	1,400	34	1.3	< 0.50	0.90	0.86	19	36	< 0.50
	6/20/05	590	1,300	3.3	< 0.50	< 0.50	< 0.50	< 0.50	5.5	8.5	< 0.50
	10/7/05	470	1,300	6.8	< 0.50	< 0.50	< 0.50	0.67	20	82	< 0.50
	12/7/05	420	910	10	< 0.50	< 0.50	< 0.50	< 0.50	7.3	22	< 0.50
	3/6/06	790	590	3.2	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	4.3	< 0.50
	6/27/06	**2,600**	**980**	**100**	**4.0**	**0.96**	**2.2**	**1.0**	**49**	**78**	**< 0.50**
MW-7	6/13/02	24,100	1,570*	2,310	657	945	5,430	--	--	951	--
	11/11/02	4,760	2,160*	1,820	21	316	1,141	--	--	702	--
	2/14/03	4,320	2,380*	1,020	7	223	293	--	--	1,410	--
	9/10/04	4,800	< 300	640	16	250	490	< 1.5	31	590	< 1.5
	12/7/04	990	< 300	140	3.4	49	70	4.0	< 20	960	< 2.0
	4/18/05	1,400	< 300	260	1.3	96	16	< 1.0	20	370	< 1.0
	6/20/05	1,900	< 200	320	1.0	130	24	< 0.50	17	370	< 0.50
	10/7/05	2,600	<800	190	4.7	91	200	<0.73	8.0J	310	< 0.50
	12/7/05	Not sampled. Inaccessable									
	3/6/06	640	< 200	85	0.88	24	30	< 0.50	8.0	150	< 0.50
	6/27/06	**1,200**	**< 200**	**180**	**1.7**	**64**	**64**	**< 0.50**	**14**	**150**	**< 0.50**
MW-8	6/13/02	20,000	7,760*	2,200	1,140	1,050	4,090	--	--	12,000	--
	11/11/02	5,010	2,010*	187	< 1	15	< 3	--	--	16,600	--
	2/14/03	1,980	< 50	607	6	113	40	--	--	11,500	--
	9/10/04	< 2,000	200	110	< 20	26	49	25	< 200	8,600	< 20
	12/7/04	2,000	280	420	< 10	40	61	31	100	6,800	< 10
	4/18/05	< 1000	250	76	< 10	23	< 10	17	< 100	3,700	< 10
	6/20/05	1,300	300	190	< 7.0	21	40	19	< 40	3,400	< 7.0
	10/7/05	<700	200	85	< 7.0	9.3	8.3	23	< 40	4,400	< 7.0
	12/7/05	1,400	300	250	8.7	41	90	18	< 40	4,400	**< 7.0**
	3/6/06	Not sampled. Inaccessable									
	6/27/06	**710**	**250**	**100**	**< 5.0**	**7.8**	**26**	**16**	**30**	**3,100**	**< 5.0**

TABLE TWO

Summary of Analytical Results for **GROUNDWATER** Samples

Albany Hill Mini Mart

800 San Pablo Avenue, Albany, CA

All results are in **parts per billion (ppb)**

Well ID or Sample Point	Date Sampled	TPH Gasoline	TPH Diesel	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TAME	TBA	MTBE	Other VOCs
MW-9	6/27/02	19,000	--	1,430	1,750	501	5,410	--	--	< 0.5	--
	11/11/02	19,000	13,200*	3,390	4,540	1,020	9,050	--	--	549	--
	2/14/03	21,300	8,200*	1,700	2,200	701	4,970	--	--	< 1	--
	9/10/04	12,000	< 1,500	890	37	280	2,000	< 5.0	< 50	< 5.0	< 5.0
	12/7/04	13,000	< 1,500	950	580	480	2,900	< 5.0	< 50	< 5.0	< 5.0
	4/18/05	9,600	< 1,000	620	180	260	1,400	< 2.5	< 25	< 2.5	< 2.5
	6/20/05	9,800	< 1,500	760	260	430	1,400	< 2.0	< 9.0	< 2.0	< 2.0
	10/7/05	3,400	<1000	350	170	100	480	< 0.50	<5.0	< 0.50	< 0.50
	12/7/05	5,600	< 1000	320	97	200	580	< 0.90	<5.0	< 0.50	< 0.50
	3/6/06	4,200	< 800	460	120	97	600	< 0.90	< 5.0	< 0.90	< 0.50
	6/27/06	**8,100**	**< 1,000**	**710**	**330**	**390**	**1,700**	**< 0.50**	**< 5.0**	**< 2.0**	**< 0.50**
MW-10	10/7/05	470	330	17	<0.50	2	11	1.2	9.4J	210	<0.50
	12/7/05	Not sampled. Inaccessable									
	3/6/06	130	130	4.2	< 0.50	< 0.50	< 0.50	4.9	13	820	0.55 (DIPE)
	6/27/06	**< 400**	**140**	**4.4**	**< 0.50**	**< 0.50**	**< 0.50**	**8.9**	**21**	**1,300**	**0.60 (DIPE)**
ESL		500	640	46	130	290	13	NE	NE	1,800	Varies

Notes:

Data prior to August 2004 is based on a table compiled by AARS - ASE has not checked results against original laboratory reports.

* Does not match diesel pattern

** Confirmed by GC/MS method 8260

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.

Most recent concentrations are in **Bold.**

Non-detectable concentrations noted by the less than sign (<) followed by the laboratory detection limit.

NE indicates that no ESL has been established for this compound.

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APPENDIX A

Well Sampling Field Logs

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME Albany H:11

JOB NUMBER 3934 DATE OF SAMPLING 6-27-06

WELL ID. MW-1 SAMPLER MLK

TOTAL DEPTH OF WELL 24.2 WELL DIAMETER 2"

DEPTH TO WATER PRIOR TO PURGING 10.07

PRODUCT THICKNESS ~~0~~

DEPTH OF WELL CASING IN WATER 14.13

NUMBER OF GALLONS PER WELL CASING VOLUME 2.3

NUMBER OF WELL CASING VOLUMES TO BE REMOVED 3

REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING 7.0

EQUIPMENT USED TO PURGE WELL D - Bailer

TIME EVACUATION STARTED 1115 TIME EVACUATION COMPLETED 1135

TIME SAMPLES WERE COLLECTED 1140

DID WELL GO DRY NO AFTER HOW MANY GALLONS —

VOLUME OF GROUNDWATER PURGED 9.0

SAMPLING DEVICE D Bailer

SAMPLE COLOR ODOR/SEDIMENT

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
3			
6			
9			

SAMPLES COLLECTED

SAMPLE	# OF CONTAINERS	SIZE AND TYPE OF CONTAINER	ANALYSIS	PRESERVED
MW-1	5	VOA		HCl

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME Albany Hill

JOB NUMBER 3934 DATE OF SAMPLING 6-27-06

WELL ID. MW-2 SAMPLER MLK

TOTAL DEPTH OF WELL 24.8 WELL DIAMETER 2'

DEPTH TO WATER PRIOR TO PURGING 9.45

PRODUCT THICKNESS 0

DEPTH OF WELL CASING IN WATER 15.35

NUMBER OF GALLONS PER WELL CASING VOLUME 2.56

NUMBER OF WELL CASING VOLUMES TO BE REMOVED 3

REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING 7.68

EQUIPMENT USED TO PURGE WELL D Bailer

TIME EVACUATION STARTED 1145 TIME EVACUATION COMPLETED 1200

TIME SAMPLES WERE COLLECTED 1205

DID WELL GO DRY No AFTER HOW MANY GALLONS —

VOLUME OF GROUNDWATER PURGED 9.0

SAMPLING DEVICE D Bailer

SAMPLE COLOR ODOR/SEDIMENT slight of

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
3	70.1	8.5[illegible]	660
6	69.5	[illegible]	[illegible]
9	[illegible]	7.41	637

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 Albany Hill

JOB NUMBER 3974 DATE OF SAMPLING 6-27-06

WELL ID. MW-3 SAMPLER MLK

TOTAL DEPTH OF WELL 23.8 WELL DIAMETER 2"

DEPTH TO WATER PRIOR TO PURGING 6.07

PRODUCT THICKNESS 0

DEPTH OF WELL CASING IN WATER 17.73

NUMBER OF GALLONS PER WELL CASING VOLUME 2.96

NUMBER OF WELL CASING VOLUMES TO BE REMOVED ~~3.8~~ 3

REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING 8.8

EQUIPMENT USED TO PURGE WELL D Bailer

TIME EVACUATION STARTED 1435 TIME EVACUATION COMPLETED 1455

TIME SAMPLES WERE COLLECTED 1500

DID WELL GO DRY No AFTER HOW MANY GALLONS —

VOLUME OF GROUNDWATER PURGED 9

SAMPLING DEVICE D Bailer

SAMPLE COLOR Clear ODOR/SEDIMENT light brn silt

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
3	[illegible]	[illegible]	[illegible]
6	[illegible]	[illegible]	[illegible]
9	[illegible]	[illegible]	1168

SAMPLES COLLECTED

SAMPLE	# OF CONTAINERS	SIZE AND TYPE OF CONTAINER	ANALYSIS	PRESERVED
MW-3	5	VOA		HCl

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME Albany Hill

JOB NUMBER 3434 DATE OF SAMPLING 6-27-06

WELL ID. MW-4 SAMPLER MLR

TOTAL DEPTH OF WELL 24.5 WELL DIAMETER 2"

DEPTH TO WATER PRIOR TO PURGING 9.71

PRODUCT THICKNESS ~~0~~

DEPTH OF WELL CASING IN WATER 14.79

NUMBER OF GALLONS PER WELL CASING VOLUME 3

NUMBER OF WELL CASING VOLUMES TO BE REMOVED 2.4

REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING 7.41

EQUIPMENT USED TO PURGE WELL D Bailer

TIME EVACUATION STARTED 1255 TIME EVACUATION COMPLETED 1310

TIME SAMPLES WERE COLLECTED 1310

DID WELL GO DRY No AFTER HOW MANY GALLONS —

VOLUME OF GROUNDWATER PURGED D Bailer

SAMPLING DEVICE D Bailer

SAMPLE COLOR clear ODOR/SEDIMENT slight O / No Sed

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
3			
6			
9			

SAMPLES COLLECTED

SAMPLE	# OF CONTAINERS	SIZE AND TYPE OF CONTAINER	ANALYSIS	PRESERVED
MW-4	3	VOA		HCl

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME Albany Hill

JOB NUMBER 3934

DATE OF SAMPLING 6-27-06

WELL ID. 5R

SAMPLER MLR

TOTAL DEPTH OF WELL 19.58

WELL DIAMETER 2"

DEPTH TO WATER PRIOR TO PURGING 9.47

PRODUCT THICKNESS 0

DEPTH OF WELL CASING IN WATER 10.11

NUMBER OF GALLONS PER WELL CASING VOLUME 1.6

NUMBER OF WELL CASING VOLUMES TO BE REMOVED 3

REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING 5.0

EQUIPMENT USED TO PURGE WELL D Bailer

TIME EVACUATION STARTED 1315

TIME EVACUATION COMPLETED 1335

TIME SAMPLES WERE COLLECTED 1340

DID WELL GO DRY NO

AFTER HOW MANY GALLONS —

VOLUME OF GROUNDWATER PURGED 6.0

SAMPLING DEVICE D Bailer

SAMPLE COLOR

ODOR/SEDIMENT

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
2			
4			
6			

SAMPLES COLLECTED

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

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME: Albany Hill

JOB NUMBER: 3934

DATE OF SAMPLING: 6-27-06

WELL ID.: MW-6

SAMPLER: MLR

TOTAL DEPTH OF WELL: 24.7

WELL DIAMETER: 2'

DEPTH TO WATER PRIOR TO PURGING: ~~24~~ 7.40

PRODUCT THICKNESS: 0

DEPTH OF WELL CASING IN WATER: 17.30

NUMBER OF GALLONS PER WELL CASING VOLUME: 2.88

NUMBER OF WELL CASING VOLUMES TO BE REMOVED: 3

REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING: 8.66

EQUIPMENT USED TO PURGE WELL: D Bailer

TIME EVACUATION STARTED: 1210

TIME EVACUATION COMPLETED: 1225

TIME SAMPLES WERE COLLECTED: 1230

DID WELL GO DRY: NO

AFTER HOW MANY GALLONS: —

VOLUME OF GROUNDWATER PURGED: 9.0

SAMPLING DEVICE: D Bailer

SAMPLE COLOR: [illegible]

ODOR/SEDIMENT: [illegible]

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
3	67.2	7.05	600
6	66.8	7.07	602
9	66.7	7.01	[illegible]

SAMPLES COLLECTED

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

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME Albany H:11

JOB NUMBER 3934 DATE OF SAMPLING 6-27-06

WELL ID. [illegible] 1 SAMPLER MLK

TOTAL DEPTH OF WELL 24.7 WELL DIAMETER 2'

DEPTH TO WATER PRIOR TO PURGING 10.41

PRODUCT THICKNESS 0

DEPTH OF WELL CASING IN WATER 14.29

NUMBER OF GALLONS PER WELL CASING VOLUME 2.38

NUMBER OF WELL CASING VOLUMES TO BE REMOVED 3

REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING 7.1

EQUIPMENT USED TO PURGE WELL D Bailer

TIME EVACUATION STARTED 1235 TIME EVACUATION COMPLETED 1250

TIME SAMPLES WERE COLLECTED 1250

DID WELL GO DRY ND AFTER HOW MANY GALLONS —

VOLUME OF GROUNDWATER PURGED 9.0

SAMPLING DEVICE D Bailer

SAMPLE COLOR clear ODOR/SEDIMENT slight O/ light brn silt

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
3	[illegible]	[illegible]	[illegible]
6	[illegible]	[illegible]	[illegible]
9	[illegible]	[illegible]	[illegible]

SAMPLES COLLECTED

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

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME Albany Hill

JOB NUMBER 3934

DATE OF SAMPLING 6-27-06

WELL ID. MW-8

SAMPLER MLK

TOTAL DEPTH OF WELL 8.58

WELL DIAMETER 2"

DEPTH TO WATER PRIOR TO PURGING 10.06

PRODUCT THICKNESS 0

DEPTH OF WELL CASING IN WATER

NUMBER OF GALLONS PER WELL CASING VOLUME

NUMBER OF WELL CASING VOLUMES TO BE REMOVED 3

REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING

EQUIPMENT USED TO PURGE WELL

TIME EVACUATION STARTED 1345

TIME EVACUATION COMPLETED 1900

TIME SAMPLES WERE COLLECTED 1405

DID WELL GO DRY NO

AFTER HOW MANY GALLONS —

VOLUME OF GROUNDWATER PURGED

SAMPLING DEVICE D Bailer

SAMPLE COLOR

ODOR/SEDIMENT

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
	64.5	6.91	792

SAMPLES COLLECTED

SAMPLE	# OF CONTAINERS	SIZE AND TYPE OF CONTAINER	ANALYSIS	PRESERVED
MW-8	5	VOA		HCl

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME Albany Hill

JOB NUMBER 3934 DATE OF SAMPLING 6-27-06

WELL ID. MW-9 SAMPLER MLR

TOTAL DEPTH OF WELL 16.8 WELL DIAMETER 2'

DEPTH TO WATER PRIOR TO PURGING 9.83

PRODUCT THICKNESS 0

DEPTH OF WELL CASING IN WATER 6.97

NUMBER OF GALLONS PER WELL CASING VOLUME 1.16

NUMBER OF WELL CASING VOLUMES TO BE REMOVED 3

REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING 3.4

EQUIPMENT USED TO PURGE WELL D. Bailer

TIME EVACUATION STARTED 1505 TIME EVACUATION COMPLETED 1525

TIME SAMPLES WERE COLLECTED 1530

DID WELL GO DRY No AFTER HOW MANY GALLONS —

VOLUME OF GROUNDWATER PURGED 4

SAMPLING DEVICE D Bailer

SAMPLE COLOR ODOR/SEDIMENT No Sed.

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
1		7.05	
2			
3		7.03	

SAMPLES COLLECTED

SAMPLE	# OF CONTAINERS	SIZE AND TYPE OF CONTAINER	ANALYSIS	PRESERVED
MW-9	5	Vial		HCl

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME Albany Hill

JOB NUMBER 3934 DATE OF SAMPLING 6-27-06

WELL ID. MW-10 SAMPLER MLR

TOTAL DEPTH OF WELL 24.74 WELL DIAMETER 2'

DEPTH TO WATER PRIOR TO PURGING 9.03

PRODUCT THICKNESS 0

DEPTH OF WELL CASING IN WATER 15.71

NUMBER OF GALLONS PER WELL CASING VOLUME 2.6

NUMBER OF WELL CASING VOLUMES TO BE REMOVED 3

REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING 7.8

EQUIPMENT USED TO PURGE WELL D Bailer

TIME EVACUATION STARTED 1410 TIME EVACUATION COMPLETED 1425

TIME SAMPLES WERE COLLECTED 1430

DID WELL GO DRY NO AFTER HOW MANY GALLONS —

VOLUME OF GROUNDWATER PURGED 9

SAMPLING DEVICE D Bailer

SAMPLE COLOR ODOR/SEDIMENT Slight O / light brn sil

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
3			
6			
9			

SAMPLES COLLECTED

SAMPLE	# OF CONTAINERS	SIZE AND TYPE OF CONTAINER	ANALYSIS	PRESERVEI
MW-10	5	VOA		HCl

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APPENDIX B

Certified Analytical Report
and
Chain of Custody Documentation

KIFF Analytical LLC

Report Number : 50850
Date : 7/7/2006

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

Subject : 10 Water Samples
Project Name : Albany Hill
Project Number : 3934

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,

Joel Kiff

KIFF Analytical LLC

Report Number : 50850
Date : 7/7/2006

Subject : 10 Water Samples
Project Name : Albany Hill
Project Number : 3934

Case Narrative

Tert-Butanol results for samples MW-1, MW-2, MW-8 and MW-10 may be biased slightly high and are flagged with a 'J'. A fraction of MtBE (typically less than 1%) converts to Tert-Butanol during the analysis of water samples. We consider this conversion effect to be mathematically significant in samples that contain MtBE/Tert-Butanol in ratios of over 20:1.

The Method Reporting Limit for TPH as Diesel is increased due to interference from Gasoline-Range Hydrocarbons for samples MW-1, MW-3, MW-4, MW-5, MW-7 and MW-9.

Approved By: Joel Kiff

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

KIFF Analytical LLC

Report Number : 50850
Date : 7/7/2006

Project Name : **Albany Hill**
Project Number : **3934**

Sample : **MW-1** Matrix : Water Lab Number : 50850-01
Sample Date :6/27/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**1100**	2.0	ug/L	EPA 8260B	7/3/2006
Toluene	**7.1**	0.50	ug/L	EPA 8260B	7/1/2006
Ethylbenzene	**140**	0.50	ug/L	EPA 8260B	7/1/2006
Total Xylenes	**44**	0.50	ug/L	EPA 8260B	7/1/2006
Methyl-t-butyl ether (MTBE)	**220**	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	**9.9 J**	5.0	ug/L	EPA 8260B	7/1/2006
TPH as Gasoline	**2800**	50	ug/L	EPA 8260B	7/1/2006
Toluene - d8 (Surr)	93.0		% Recovery	EPA 8260B	7/1/2006
4-Bromofluorobenzene (Surr)	107		% Recovery	EPA 8260B	7/1/2006
TPH as Diesel	**< 300**	300	ug/L	M EPA 8015	7/5/2006
Octacosane (Diesel Surrogate)	101		% Recovery	M EPA 8015	7/5/2006

Approved By: Joel Kiff

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KIFF Analytical LLC

Report Number : 50850
Date : 7/7/2006

Project Name : **Albany Hill**
Project Number : **3934**

Sample : **MW-2** Matrix : Water Lab Number : 50850-02
Sample Date :6/27/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**49**	0.50	ug/L	EPA 8260B	7/1/2006
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	7/1/2006
Ethylbenzene	**5.1**	0.50	ug/L	EPA 8260B	7/1/2006
Total Xylenes	**3.4**	0.50	ug/L	EPA 8260B	7/1/2006
Methyl-t-butyl ether (MTBE)	**540**	1.5	ug/L	EPA 8260B	7/3/2006
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)	**0.58**	0.50	ug/L	EPA 8260B	7/1/2006
Tert-Butanol	**8.9 J**	5.0	ug/L	EPA 8260B	7/1/2006
TPH as Gasoline	**270**	50	ug/L	EPA 8260B	7/1/2006
Toluene - d8 (Surr)	100		% Recovery	EPA 8260B	7/1/2006
4-Bromofluorobenzene (Surr)	106		% Recovery	EPA 8260B	7/1/2006
TPH as Diesel	**150**	50	ug/L	M EPA 8015	7/6/2006
Octacosane (Diesel Surrogate)	106		% Recovery	M EPA 8015	7/6/2006

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KIFF Analytical LLC

Report Number : 50850
Date : 7/7/2006

Project Name : **Albany Hill**
Project Number : **3934**

Sample : **MW-3** Matrix : Water Lab Number : 50850-03
Sample Date :6/27/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**2800**	4.0	ug/L	EPA 8260B	7/1/2006
Toluene	**12**	4.0	ug/L	EPA 8260B	7/1/2006
Ethylbenzene	**190**	4.0	ug/L	EPA 8260B	7/1/2006
Total Xylenes	**56**	4.0	ug/L	EPA 8260B	7/1/2006
Methyl-t-butyl ether (MTBE)	**760**	4.0	ug/L	EPA 8260B	7/1/2006
Diisopropyl ether (DIPE)	**< 4.0**	4.0	ug/L	EPA 8260B	7/1/2006
Ethyl-t-butyl ether (ETBE)	**< 4.0**	4.0	ug/L	EPA 8260B	7/1/2006
Tert-amyl methyl ether (TAME)	**9.8**	4.0	ug/L	EPA 8260B	7/1/2006
Tert-Butanol	**110**	20	ug/L	EPA 8260B	7/1/2006
TPH as Gasoline	**7400**	400	ug/L	EPA 8260B	7/1/2006
Toluene - d8 (Surr)	97.9		% Recovery	EPA 8260B	7/1/2006
4-Bromofluorobenzene (Surr)	97.1		% Recovery	EPA 8260B	7/1/2006
TPH as Diesel	**< 1500**	1500	ug/L	M EPA 8015	7/6/2006
Octacosane (Diesel Surrogate)	97.0		% Recovery	M EPA 8015	7/6/2006

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KIFF Analytical LLC

Report Number : 50850
Date : 7/7/2006

Project Name : **Albany Hill**
Project Number : **3934**

Sample : **MW-4** Matrix : Water Lab Number : 50850-04
Sample Date :6/27/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**570**	0.90	ug/L	EPA 8260B	7/3/2006
Toluene	**4.0**	0.90	ug/L	EPA 8260B	7/3/2006
Ethylbenzene	**110**	0.90	ug/L	EPA 8260B	7/3/2006
Total Xylenes	**120**	0.90	ug/L	EPA 8260B	7/3/2006
Methyl-t-butyl ether (MTBE)	**110**	0.90	ug/L	EPA 8260B	7/3/2006
Diisopropyl ether (DIPE)	**1.2**	0.90	ug/L	EPA 8260B	7/3/2006
Ethyl-t-butyl ether (ETBE)	**< 0.90**	0.90	ug/L	EPA 8260B	7/3/2006
Tert-amyl methyl ether (TAME)	**< 0.90**	0.90	ug/L	EPA 8260B	7/3/2006
Tert-Butanol	**15**	7.0	ug/L	EPA 8260B	7/1/2006
TPH as Gasoline	**2000**	90	ug/L	EPA 8260B	7/3/2006
Toluene - d8 (Surr)	100		% Recovery	EPA 8260B	7/3/2006
4-Bromofluorobenzene (Surr)	102		% Recovery	EPA 8260B	7/3/2006
TPH as Diesel	**< 300**	300	ug/L	M EPA 8015	7/6/2006
Octacosane (Diesel Surrogate)	104		% Recovery	M EPA 8015	7/6/2006

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KIFF Analytical LLC

Report Number : 50850
Date : 7/7/2006

Project Name : **Albany Hill**
Project Number : **3934**

Sample : **MW-5** Matrix : Water Lab Number : 50850-05
Sample Date :6/27/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**53**	0.50	ug/L	EPA 8260B	7/1/2006
Toluene	**1.3**	0.50	ug/L	EPA 8260B	7/1/2006
Ethylbenzene	**370**	0.50	ug/L	EPA 8260B	7/1/2006
Total Xylenes	**17**	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	**5.6**	5.0	ug/L	EPA 8260B	7/1/2006
TPH as Gasoline	**5100**	150	ug/L	EPA 8260B	7/3/2006
Toluene - d8 (Surr)	93.2		% Recovery	EPA 8260B	7/1/2006
4-Bromofluorobenzene (Surr)	101		% Recovery	EPA 8260B	7/1/2006
TPH as Diesel	**< 2000**	2000	ug/L	M EPA 8015	7/6/2006
Octacosane (Diesel Surrogate)	108		% Recovery	M EPA 8015	7/6/2006

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KIFF Analytical LLC

Report Number : 50850
Date : 7/7/2006

Project Name : **Albany Hill**
Project Number : **3934**

Sample : **MW-6** Matrix : Water Lab Number : 50850-06
Sample Date :6/27/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**100**	0.50	ug/L	EPA 8260B	7/1/2006
Toluene	**4.0**	0.50	ug/L	EPA 8260B	7/1/2006
Ethylbenzene	**0.96**	0.50	ug/L	EPA 8260B	7/1/2006
Total Xylenes	**2.2**	0.50	ug/L	EPA 8260B	7/1/2006
Methyl-t-butyl ether (MTBE)	**78**	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)	**1.0**	0.50	ug/L	EPA 8260B	7/1/2006
Tert-Butanol	**49**	5.0	ug/L	EPA 8260B	7/1/2006
TPH as Gasoline	**2600**	50	ug/L	EPA 8260B	7/1/2006
Toluene - d8 (Surr)	100		% Recovery	EPA 8260B	7/1/2006
4-Bromofluorobenzene (Surr)	101		% Recovery	EPA 8260B	7/1/2006
TPH as Diesel	**980**	50	ug/L	M EPA 8015	7/6/2006
Octacosane (Diesel Surrogate)	104		% Recovery	M EPA 8015	7/6/2006

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KIFF Analytical LLC

Report Number : 50850

Date : 7/7/2006

Project Name : **Albany Hill**

Project Number : **3934**

Sample : **MW-7** Matrix : Water Lab Number : 50850-07

Sample Date :6/27/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**180**	0.50	ug/L	EPA 8260B	7/3/2006
Toluene	**1.7**	0.50	ug/L	EPA 8260B	7/3/2006
Ethylbenzene	**64**	0.50	ug/L	EPA 8260B	7/3/2006
Total Xylenes	**64**	0.50	ug/L	EPA 8260B	7/3/2006
Methyl-t-butyl ether (MTBE)	**150**	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	**14**	5.0	ug/L	EPA 8260B	7/3/2006
TPH as Gasoline	**1200**	50	ug/L	EPA 8260B	7/3/2006
Toluene - d8 (Surr)	94.1		% Recovery	EPA 8260B	7/3/2006
4-Bromofluorobenzene (Surr)	104		% Recovery	EPA 8260B	7/3/2006
TPH as Diesel	**< 200**	200	ug/L	M EPA 8015	7/6/2006
Octacosane (Diesel Surrogate)	105		% Recovery	M EPA 8015	7/6/2006

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KIFF Analytical LLC

Report Number : 50850
Date : 7/7/2006

Project Name : **Albany Hill**
Project Number : **3934**

Sample : **MW-8** Matrix : Water Lab Number : 50850-08
Sample Date :6/27/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**100**	5.0	ug/L	EPA 8260B	7/3/2006
Toluene	**< 5.0**	5.0	ug/L	EPA 8260B	7/3/2006
Ethylbenzene	**7.8**	5.0	ug/L	EPA 8260B	7/3/2006
Total Xylenes	**26**	5.0	ug/L	EPA 8260B	7/3/2006
Methyl-t-butyl ether (MTBE)	**3100**	5.0	ug/L	EPA 8260B	7/3/2006
Diisopropyl ether (DIPE)	**< 5.0**	5.0	ug/L	EPA 8260B	7/3/2006
Ethyl-t-butyl ether (ETBE)	**< 5.0**	5.0	ug/L	EPA 8260B	7/3/2006
Tert-amyl methyl ether (TAME)	**16**	5.0	ug/L	EPA 8260B	7/3/2006
Tert-Butanol	**30 J**	25	ug/L	EPA 8260B	7/3/2006
TPH as Gasoline	**710**	500	ug/L	EPA 8260B	7/3/2006
Toluene - d8 (Surr)	96.3		% Recovery	EPA 8260B	7/3/2006
4-Bromofluorobenzene (Surr)	94.7		% Recovery	EPA 8260B	7/3/2006
TPH as Diesel	**250**	50	ug/L	M EPA 8015	7/6/2006
Octacosane (Diesel Surrogate)	99.4		% Recovery	M EPA 8015	7/6/2006

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KIFF Analytical LLC

Report Number : 50850
Date : 7/7/2006

Project Name : **Albany Hill**
Project Number : **3934**

Sample : **MW-9** Matrix : Water Lab Number : 50850-09
Sample Date :6/27/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**710**	2.0	ug/L	EPA 8260B	7/3/2006
Toluene	**330**	0.50	ug/L	EPA 8260B	7/1/2006
Ethylbenzene	**390**	0.50	ug/L	EPA 8260B	7/1/2006
Total Xylenes	**1700**	2.0	ug/L	EPA 8260B	7/3/2006
Methyl-t-butyl ether (MTBE)	**< 2.0**	2.0	ug/L	EPA 8260B	7/3/2006
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	**8100**	200	ug/L	EPA 8260B	7/3/2006
Toluene - d8 (Surr)	91.8		% Recovery	EPA 8260B	7/1/2006
4-Bromofluorobenzene (Surr)	108		% Recovery	EPA 8260B	7/1/2006
TPH as Diesel	**< 1000**	1000	ug/L	M EPA 8015	7/5/2006
Octacosane (Diesel Surrogate)	102		% Recovery	M EPA 8015	7/5/2006

Approved By: Joel Kiff

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KIFF Analytical LLC

Report Number : 50850
Date : 7/7/2006

Project Name : **Albany Hill**
Project Number : **3934**

Sample : **MW-10** Matrix : Water Lab Number : 50850-10
Sample Date :6/27/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**4.4**	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)	**1300**	4.0	ug/L	EPA 8260B	7/3/2006
Diisopropyl ether (DIPE)	**0.60**	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)	**8.9**	0.50	ug/L	EPA 8260B	7/1/2006
Tert-Butanol	**21 J**	5.0	ug/L	EPA 8260B	7/1/2006
TPH as Gasoline	**< 400**	500	ug/L	EPA 8260B	7/3/2006
Toluene - d8 (Surr)	93.0		% Recovery	EPA 8260B	7/1/2006
4-Bromofluorobenzene (Surr)	101		% Recovery	EPA 8260B	7/1/2006
TPH as Diesel	**140**	50	ug/L	M EPA 8015	7/6/2006
Octacosane (Diesel Surrogate)	99.8		% Recovery	M EPA 8015	7/6/2006

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

Report Number : 50850

Date : 7/7/2006

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Project Name : **Albany Hill**

Project Number : **3934**

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
TPH as Diesel	< 50	50	ug/L	M EPA 8015	7/5/2006
Octacosane (Diesel Surrogate)	95.6		%	M EPA 8015	7/5/2006
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
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	7/3/2006
Toluene - d8 (Surr)	102		%	EPA 8260B	7/3/2006
4-Bromofluorobenzene (Surr)	98.0		%	EPA 8260B	7/3/2006
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
Toluene - d8 (Surr)	93.9		%	EPA 8260B	7/1/2006
4-Bromofluorobenzene (Surr)	106		%	EPA 8260B	7/1/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
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
Toluene - d8 (Surr)	92.9		%	EPA 8260B	7/3/2006
4-Bromofluorobenzene (Surr)	102		%	EPA 8260B	7/3/2006
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
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
Toluene - d8 (Surr)	102		%	EPA 8260B	7/1/2006
4-Bromofluorobenzene (Surr)	106		%	EPA 8260B	7/1/2006

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

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

Report Number : 50850

Date : 7/7/2006

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Project Name : **Albany Hill**

Project Number : **3934**

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
Toluene - d8 (Surr)	95.6		%	EPA 8260B	7/1/2006
4-Bromofluorobenzene (Surr)	97.8		%	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
Toluene - d8 (Surr)	93.5		%	EPA 8260B	7/3/2006
4-Bromofluorobenzene (Surr)	96.7		%	EPA 8260B	7/3/2006

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	< 50	50	ug/L	EPA 8260B	7/1/2006
Toluene - d8 (Surr)	98.3		%	EPA 8260B	7/1/2006
4-Bromofluorobenzene (Surr)	98.2		%	EPA 8260B	7/1/2006
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
Toluene - d8 (Surr)	99.7		%	EPA 8260B	7/1/2006
4-Bromofluorobenzene (Surr)	96.1		%	EPA 8260B	7/1/2006

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

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

Report Number : 50850

QC Report : Matrix Spike/ Matrix Spike Duplicate

Date : 7/7/2006

Project Name : **Albany Hill**

Project Number : **3934**

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	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
Benzene	50862-09	<0.50	40.0	40.0	40.0	39.6	ug/L	EPA 8260B	7/1/06	100	99.0	0.982	70-130	25
Toluene	50862-09	<0.50	40.0	40.0	36.1	35.9	ug/L	EPA 8260B	7/1/06	90.2	89.8	0.409	70-130	25
Tert-Butanol	50862-09	<5.0	200	200	179	199	ug/L	EPA 8260B	7/1/06	89.7	99.4	10.3	70-130	25
Methyl-t-Butyl Ether	50862-09	<0.50	40.0	40.0	41.0	43.0	ug/L	EPA 8260B	7/1/06	102	108	4.80	70-130	25
Benzene	50864-01	<0.50	40.0	40.0	42.8	41.6	ug/L	EPA 8260B	7/3/06	107	104	2.95	70-130	25
Toluene	50864-01	<0.50	40.0	40.0	38.8	37.7	ug/L	EPA 8260B	7/3/06	97.1	94.3	2.90	70-130	25
Tert-Butanol	50864-01	<5.0	200	200	201	198	ug/L	EPA 8260B	7/3/06	100	98.9	1.64	70-130	25
Methyl-t-Butyl Ether	50864-01	<0.50	40.0	40.0	44.5	43.9	ug/L	EPA 8260B	7/3/06	111	110	1.41	70-130	25
Benzene	50862-10	<0.50	40.0	40.0	41.1	40.1	ug/L	EPA 8260B	7/1/06	103	100	2.34	70-130	25
Toluene	50862-10	<0.50	40.0	40.0	42.6	41.2	ug/L	EPA 8260B	7/1/06	106	103	3.43	70-130	25
Tert-Butanol	50862-10	<5.0	200	200	198	196	ug/L	EPA 8260B	7/1/06	99.2	97.9	1.27	70-130	25
Methyl-t-Butyl Ether	50862-10	<0.50	40.0	40.0	39.7	38.2	ug/L	EPA 8260B	7/1/06	99.3	95.6	3.80	70-130	25
Benzene	50867-04	<0.50	40.0	40.0	42.6	41.3	ug/L	EPA 8260B	7/1/06	106	103	3.12	70-130	25
Toluene	50867-04	<0.50	40.0	40.0	41.3	39.9	ug/L	EPA 8260B	7/1/06	103	99.7	3.40	70-130	25

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

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

Report Number : 50850

QC Report : Matrix Spike/ Matrix Spike Duplicate

Date : 7/7/2006

Project Name : **Albany Hill**

Project Number : **3934**

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
Tert-Butanol	50867-04	<5.0	200	200	196	193	ug/L	EPA 8260B	7/1/06	98.0	96.7	1.31	70-130	25
Methyl-t-Butyl Ether	50867-04	<0.50	40.0	40.0	43.6	43.6	ug/L	EPA 8260B	7/1/06	109	109	0.135	70-130	25
Benzene	50841-13	<0.50	40.0	40.0	43.8	41.5	ug/L	EPA 8260B	7/3/06	110	104	5.35	70-130	25
Toluene	50841-13	<0.50	40.0	40.0	40.5	38.4	ug/L	EPA 8260B	7/3/06	101	96.1	5.26	70-130	25
Tert-Butanol	50841-13	<5.0	200	200	199	194	ug/L	EPA 8260B	7/3/06	99.6	96.9	2.70	70-130	25
Methyl-t-Butyl Ether	50841-13	<0.50	40.0	40.0	46.6	45.4	ug/L	EPA 8260B	7/3/06	117	113	2.78	70-130	25
Benzene	50887-04	<0.50	40.0	40.0	41.3	40.7	ug/L	EPA 8260B	7/1/06	103	102	1.36	70-130	25
Toluene	50887-04	<0.50	40.0	40.0	40.8	39.9	ug/L	EPA 8260B	7/1/06	102	99.7	2.38	70-130	25
Tert-Butanol	50887-04	<5.0	200	200	206	208	ug/L	EPA 8260B	7/1/06	103	104	0.822	70-130	25
Methyl-t-Butyl Ether	50887-04	4.9	40.0	40.0	48.2	48.3	ug/L	EPA 8260B	7/1/06	108	108	0.143	70-130	25
Benzene	50867-03	<0.50	40.0	40.0	41.9	40.9	ug/L	EPA 8260B	7/1/06	105	102	2.37	70-130	25
Toluene	50867-03	<0.50	40.0	40.0	41.6	40.6	ug/L	EPA 8260B	7/1/06	104	101	2.60	70-130	25
Tert-Butanol	50867-03	<5.0	200	200	198	200	ug/L	EPA 8260B	7/1/06	99.1	100	1.22	70-130	25
Methyl-t-Butyl Ether	50867-03	<0.50	40.0	40.0	42.6	41.3	ug/L	EPA 8260B	7/1/06	106	103	3.10	70-130	25
TPH as Diesel	Blank	<50	1000	1000	904	910	ug/L	M EPA 8015	7/5/06	90.4	91.0	0.661	70-130	25

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

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

Report Number : 50850

Date : 7/7/2006

QC Report : Laboratory Control Sample (LCS)

Project Name : **Albany Hill**

Project Number : **3934**

Parameter	Spike Level	Units	Analysis Method	Date Analyzed	LCS Percent Recov.	LCS Percent Recov. Limit
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
Benzene	40.0	ug/L	EPA 8260B	7/1/06	108	70-130
Toluene	40.0	ug/L	EPA 8260B	7/1/06	101	70-130
Tert-Butanol	200	ug/L	EPA 8260B	7/1/06	111	70-130
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	7/1/06	119	70-130
Benzene	40.0	ug/L	EPA 8260B	7/3/06	101	70-130
Toluene	40.0	ug/L	EPA 8260B	7/3/06	92.9	70-130
Tert-Butanol	200	ug/L	EPA 8260B	7/3/06	98.4	70-130
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	7/3/06	108	70-130
Benzene	40.0	ug/L	EPA 8260B	7/1/06	109	70-130
Toluene	40.0	ug/L	EPA 8260B	7/1/06	117	70-130
Tert-Butanol	200	ug/L	EPA 8260B	7/1/06	117	70-130
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	7/1/06	106	70-130
Benzene	40.0	ug/L	EPA 8260B	7/1/06	99.4	70-130

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

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

Report Number : 50850

Date : 7/7/2006

QC Report : Laboratory Control Sample (LCS)

Project Name : **Albany Hill**

Project Number : **3934**

Parameter	Spike Level	Units	Analysis Method	Date Analyzed	LCS Percent Recov.	LCS Percent Recov. Limit
Toluene	40.0	ug/L	EPA 8260B	7/1/06	97.4	70-130
Tert-Butanol	200	ug/L	EPA 8260B	7/1/06	93.3	70-130
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	7/1/06	104	70-130
Benzene	40.0	ug/L	EPA 8260B	7/3/06	100	70-130
Toluene	40.0	ug/L	EPA 8260B	7/3/06	95.4	70-130
Tert-Butanol	200	ug/L	EPA 8260B	7/3/06	102	70-130
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	7/3/06	110	70-130
Benzene	40.0	ug/L	EPA 8260B	7/1/06	94.8	70-130
Toluene	40.0	ug/L	EPA 8260B	7/1/06	92.2	70-130
Tert-Butanol	200	ug/L	EPA 8260B	7/1/06	93.2	70-130
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	7/1/06	100	70-130
Benzene	40.0	ug/L	EPA 8260B	7/1/06	98.5	70-130
Toluene	40.0	ug/L	EPA 8260B	7/1/06	99.3	70-130
Tert-Butanol	200	ug/L	EPA 8260B	7/1/06	97.8	70-130
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	7/1/06	91.8	70-130

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

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

Aqua Science Engineers, Inc.
208 W. El Pintado Road
Danville, CA 94526
(925) 820-9391
FAX (925) 837-4853

Chain of Custody

50850

PAGE 1 - 1

SAMPLER (SIGNATURE) M. Rause

PROJECT NAME Albany Hill JOB NO. 3934

ADDRESS 800 San Pablo Ave

ANALYSIS REQUEST

SPECIAL INSTRUCTIONS:

SAMPLE ID.	DATE	TIME	MATRIX	QUANTITY	TPH-GAS / MTBE / BTEX (EPA 5030 8260)	TPH-DIESEL & MOTOR OIL (EPA 8015)	CAM 17 METALS (EPA 6010+7000)	SEMI-VOLATILE ORGANICS (EPA 625/8270)	Pb (TOTAL or DISSOLVED) (EPA 6010)	ORGANOPHOSPHORUS PESTICIDES (EPA 8140 EPA 608/8080)	FUEL OXYGENATES (EPA 8260)	PURGEABLE HALOCARBONS (EPA 601/8010)	TPH-G/BTEX/5-OXY's (8260)	EDF	VOLATILE ORGANICS (EPA 624/8240/8260)	LUFT METALS (5) (EPA 6010+7000)	PESTICIDES (EPA 8081)	MULTI-RANGE HYDROCARBONS WITH SILICA GEL CLEANUP (EPA 8015)	HOLD	
MW-1	6-27-06	1140	W	5		X							X	X						01
MW-2		1205				X							X	X						02
MW-3		1500				X							X	X						03
MW-4		1310				X							X	X						04
MW-5		1340				X							X	X						05
MW-6		1230				X							X	X						06
MW-7		1250				X							X	X						07
MW-8		1405				X							X	X						08
MW-9		1530				X							X	X						09
MW-10		1430				X							X	X						10

RELINQUISHED BY:	RECEIVED BY:	RELINQUISHED BY:	RECEIVED BY LABORATORY:
M. Rause 1700			Thomas Ahern 1305
(signature) (time)	(signature) (time)	(signature) (time)	(signature) (time)
M. Rause 6-28-06			THOMAS AHERN 062906
(printed name) (date)	(printed name) (date)	(printed name) (date)	(printed name) (date)
Company-ASE, INC.	Company-	Company-	Company-Kiff Analytical LLC

SAMPLE RECEIPT
Temp °C 0.5 Therm ID# TR-1
Initial TJF Date 062906
Time 1930 Coolant present: Yes / No

COMMENTS:

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

ASE
AQUA SCIENCE ENGINEERS
208 W. El Pintado Road
Danville, CA 94526
(925) 820-9391
FAX (925) 837-4853

Chain of Custody

48807

Analytical Laboratory Name: Kiff

Project Name: Albany Hill

Sample Location: Albany CA

Sampled by: David Rains

Sampler Signature:

Sample ID	Sample Type: Grab	Sample Type: Composite	Matrix: Water	Matrix: Soil	Matrix: Other	Matrix: Other	Method Preserved: Cold (4° C)	Method Preserved: HCL	Method Preserved: HNO_3	Method Preserved: Other	Sampling: Number of Containers	Sampling: Date	Sampling: Time	Type of Analysis to be Performed: TPH-G/BTEX/EDB (8260) 5 Lead scavengers	Type of Analysis to be Performed: TPH-D (8015/3510)	Type of Analysis to be Performed: TDF	Other	Turnaround Time: Standard	Turnaround Time: 1 day	Turnaround Time: 2 day	Turnaround Time: 5 day	Turnaround Time: Other	
MW-1	X		X				X	X			5	3-6-06	1300	X	X	X		X				01
MW-2													1356									02
MW-3													1335									03
MW-4													1444									04
MW-5R													1500									05
MW-6													1411									06
MW-7													1326									07
MW-9													1515									08
MW-10													1435									09

Total # of containers:

Relinquished by:	Date	Time	Received by:	Date	Time
	3-7-06	16:05			
			Kiff Analytical	030906	1610

Comments:

Sample Receipt
Temp °C 2.2 Therm. ID# IR-1
Initial JLB
Date 030906 Time 2044
Coolant present: (Yes) / No