Alameda County Health Care Services Agency

1131 Harbor Bay Pkwy, Suite 250

Alameda, CA 94502

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Subject: RO#0000262

Albany Hill Mini Mart

800 San Pablo Avenue

Albany, CA

Attached please find a copy of the most recent groundwater sampling report for the above referenced site. I declare, under penalty of perjury, that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge.

Sincerely,

Jasminder Sikand

Aqua Science Engineers, Inc. 55 Oak Court, Suite 220, Danville, CA 94526
(925) 820-9391 - Fax (925) 837-4853 - www.aquascienceengineers.com

October 29, 2008

QUARTERLY GROUNDWATER MONITORING REPORT
AUGUST 2008 GROUNDWATER SAMPLING
ASE JOB NO. 3934

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

Prepared by:
AQUA SCIENCE ENGINEERS, INC.
55 Oak Court, Suite 220
Danville, CA 94526
(925) 820-9391

Aqua Science Engineers, Inc. 55 Oak Court, Suite 220, Danville, CA 94526
(925) 820-9391 - Fax (925) 837-4853 - www.aquascienceengineers.com

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)
55 Oak Court, Suite 220
Danville, CA 94526
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 August 2008 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 August 22, 2008, 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 general groundwater flow direction is to the north, northeast, and east. The groundwater flow direction at the site varies significantly from quarter to quarter, and is likely being effected by the ozone-sparging taking place at the site.

3.0 GROUNDWATER SAMPLE COLLECTION AND ANALYSIS

On August 22, 2008, 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. Monitoring well MW-9 went dry prior to completion of the purging of three well casing volumes and was allowed to recover for two hours prior to sampling. 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. 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 Analytical 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 8015M. 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

- There was a continued decrease in TPH-G and BTEX concentrations detected in groundwater samples collected from monitoring well MW-1 this quarter, and a very slight decrease in MTBE concentrations.

- The MTBE concentration in groundwater samples collected from monitoring well MW-2 was identical to last quarter's results and remains very low. No TPH-G, TPH-D BTEX or

other compounds were detected this quarter. In general, there has been a decreasing trend in hydrocarbon concentrations in this well since August 2000.

- There was an increase in MTBE in groundwater samples collected from monitoring well MW-3 this quarter. Although the results are still significantly lower than all MTBE concentrations prior to May 2008. The benzene concentrations decreased this quarter to 1.5 parts per billion (ppb). No TPH-G, TPH-D, toluene, ethyl benzene or xylenes were detected this quarter.

- Hydrocarbon concentrations detected in groundwater samples collected from monitoring well MW-4 decreased significantly this quarter, and TPH-G and BTEX concentrations are at historic lows.

- There was a significant decrease in TPH-G and BTEX concentrations in groundwater samples collected from monitoring well MW-5R this quarter, although there was an increase in MTBE concentrations in the same sample. The TPH-G and BTEX concentrations are now at historic lows and no BTEX was detected.

- There was a significant decrease in TPH-G and BTEX concentrations in groundwater samples collected from monitoring well MW-6 this quarter with no toluene, ethyl benzene and xylene detected this quarter. There was, however, a very slight increase in MTBE concentrations this quarter.

- There were continued decreases in hydrocarbon concentrations in groundwater samples collected from monitoring wells MW-7 and MW-8 this quarter and no hydrocarbons were detected in either sample.

- Hydrocarbon concentrations detected in groundwater samples collected from monitoring well MW-9 were similar to last quarter's results with a slight increase in TPH-G, toluene, ethyl benzene and xylene concentrations from last quarter and a slight decrease in benzene concentration.

- There was a significant decrease in TPH-G and ethyl benzene concentrations in groundwater samples collected from monitoring well MW-10 this quarter, while benzene and total xylene concentrations decreased only slightly in the same sample.

Concentrations exceeding Environmental Screening Levels[1] (ESLs):

- In MW-1, TPH-G, benzene, and MTBE concentrations exceeded ESLs.
- In MW-2, no concentrations exceeded ESLs.
- In MW-3, benzene and MTBE concentrations exceeded ESLs.
- In MW-4, TPH-G, benzene, and MTBE concentrations exceeded ESLs.
- In MW-5R, MTBE concentrations exceeded ESLs.
- In MW-6, TPH-G, benzene, TBA and MTBE concentration exceeded ESLs.
- In MW-7, no concentrations exceeded ESLs.
- In MW-8, no concentrations exceeded ESLs.
- In MW-9, TPH-G and BTEX concentrations exceeded ESLs.
- In MW-10, TPH-G and benzene concentrations exceeded ESLs.

5.0 RECOMMENDATIONS

ASE recommends continued groundwater monitoring on a quarterly basis. The next groundwater sampling is scheduled for November 2008. The ozone-sparging groundwater remediation system will also continue operation at the site during the next quarter.

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.

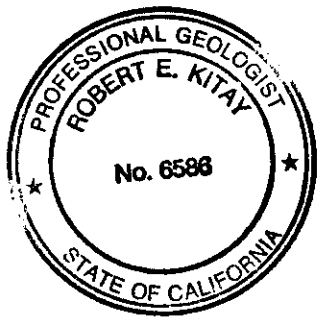
[1] As presented in the "Screening For Environmental Concerns at Sites With Contaminated Soil and Groundwater" document prepared by the California Regional Water Quality Control Board, San Francisco Bay Region dated May 2008.

Aqua Science Engineers, Inc. 55 Oak Court, Suite 220, Danville, CA 94526
(925) 820-9391 - Fax (925) 837-4853 - www.aquascienceengineers.com

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.



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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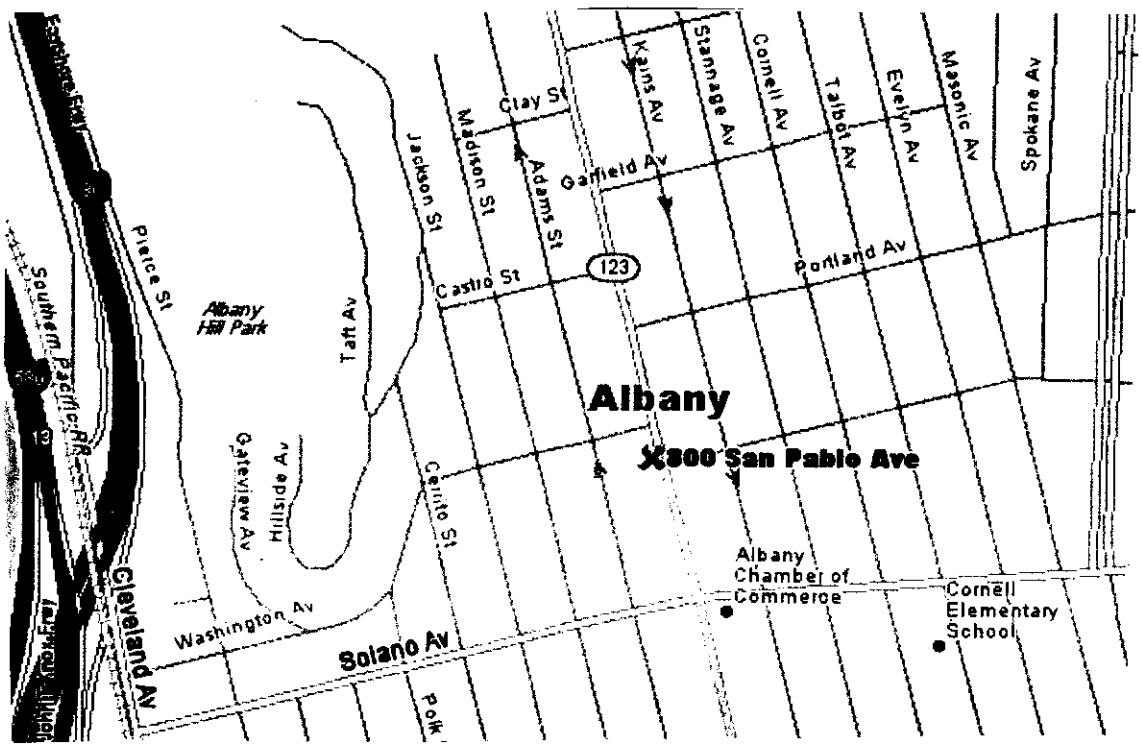
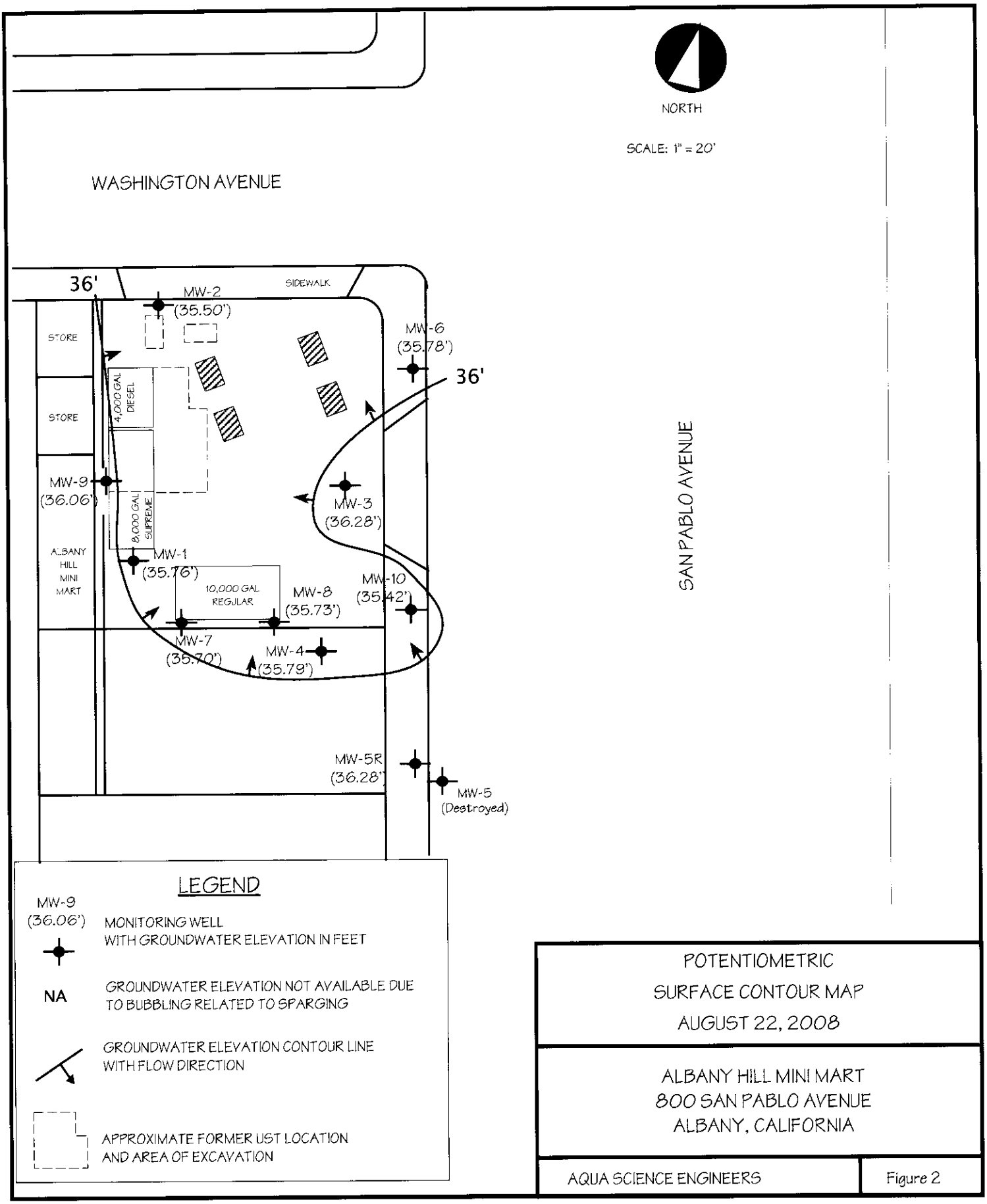
FIGURES



LOCATION MAP	
ALBANY HILL MINI MART 800 SAN PABLO AVE ALBANY, CALIFORNIA	
AQUA SCIENCE ENGINEERS	FIGURE 1



POTENTIOMETRIC
SURFACE CONTOUR MAP
AUGUST 22, 2008

ALBANY HILL MINI MART
800 SAN PABLO AVENUE
ALBANY, CALIFORNIA

AQUA SCIENCE ENGINEERS | Figure 2

Aqua Science Engineers, Inc. 55 Oak Court, Suite 220, 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
	8/24/06		12.02	36.80
	11/20/06		12.02	36.80
	2/5/07		11.68	37.14
	5/7/07		10.91	37.91
	8/3/07		12.34	36.48
	12/5/07		12.68	36.14
	2/25/08		9.68	39.14
	5/20/08		12.17	36.65
	8/22/08		**13.06**	**35.76**
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
	8/24/06		10.35	37.36
	11/20/06		10.87	36.84
	2/5/07		10.53	37.18
	5/7/07		9.72	37.99
	8/3/07		11.47	36.24
	12/5/07		11.98	35.73
	2/25/08		8.93	38.78
	5/20/08		11.78	35.93
	8/22/08		**12.21**	**35.50**

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
	8/24/06		10.26	37.23
	11/20/06		10.52	36.97
	2/5/07		10.41	37.08
	5/7/07		9.57	37.92
	8/3/07		11.06	36.43
	12/5/07		11.26	36.23
	2/25/08		8.33	39.16
	5/20/08		10.83	36.66
	8/22/08		**11.74**	**35.75**
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
	8/24/06		10.43	37.18
	11/20/06		10.70	36.91
	2/5/07		10.60	37.01
	5/7/07		9.52	38.09
	8/3/07		11.33	36.28
	12/5/07		11.37	36.24
	2/25/08		8.75	38.86
	5/20/08		11.07	36.54
	8/22/08		**11.82**	**35.79**

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-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		
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
	8/24/06		10.10	37.26
	11/20/06		10.00	37.36
	2/5/07		10.21	37.15
	5/7/07		9.21	38.15
	8/3/07		10.60	36.76
	12/5/07		10.97	36.39
	2/25/08		8.64	38.72
	5/20/08		10.18	37.18
	8/22/08		**11.08**	**36.28**
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
	8/24/06		9.15	37.12
	11/20/06		10.40	35.87
	2/5/07		9.20	37.07
	5/7/07		7.79	38.48
	8/3/07		9.96	36.31
	12/5/07		10.02	36.25
	2/25/08		6.77	39.50
	5/20/08		9.49	36.78
	8/22/08		**10.49**	**35.78**
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
	8/24/06		11.21	37.15
	11/20/06		11.46	36.90
	2/5/07		11.34	37.02
	5/7/07		10.39	37.97
	8/3/07		12.09	36.27
	12/5/07		12.18	36.18
	2/25/08		Bubbling	---
	5/20/08		11.70	36.66
	8/22/08		**12.66**	**35.70**

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-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
	8/24/06		10.77	37.22
	11/20/06		11.12	36.87
	2/5/07		10.97	37.02
	5/7/07		9.94	38.05
	8/3/07		11.74	36.25
	12/5/07		11.80	36.19
	2/25/08		8.82	39.17
	5/20/08		11.38	36.61
	8/22/08		**12.26**	**35.73**
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
	8/24/06		11.91	37.33
	11/20/06		12.42	36.82
	2/5/07		11.95	37.29
	5/7/07		11.20	38.04
	8/3/07		12.67	36.57
	12/5/07		12.96	36.28
	2/25/08		10.71	38.53
	5/20/08		12.15	37.09
	8/22/08		**13.18**	**36.06**
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
	8/24/06		9.75	37.15
	11/20/06		10.30	36.60
	2/5/07		9.83	37.07
	5/7/07		8.85	38.05
	8/3/07		11.00	35.90
	12/5/07		10.64	36.26
	2/25/08		8.03	38.87
	5/20/08		10.58	36.32
	8/22/08		**11.48**	**35.42**

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
	8/24/06	3,200	< 200	1,100	6.6	170	16	< 2.0	< 9.0	250	< 2.0
	11/20/06	630	< 50	170	1.2	22	2.8	< 0.50	6.2	220	< 0.50
	2/5/07	570	< 50	180	1.0	23	3.4	< 0.50	<5.0	180	<0.50
	5/7/07	500	< 50	200	0.64	12	0.72	< 0.50	<5.0	210	< 0.50
	8/3/07	930	< 80	300	2.8	49	6.8	< 0.50	7.1	160	< 0.50
	12/5/07	560	< 50	150	37	9.8	46	< 0.50	< 5.0	100	< 0.50
	2/25/08	1,000	100	340	11	14	23	< 0.50	11	170	< 0.50
	5/20/08	740	< 50	220	3.2	7.5	6.9	< 0.50	23	170	0.68 DIPE
	8/22/08	**190**	**< 50**	**52**	**1.2**	**7.3**	**4.6**	**< 0.50**	**11**	**160**	**0.60 DIPE**
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
	8/24/06	110	120	13	< 0.50	1.3	< 0.50	< 0.50	< 5.0	480	< 0.50
	11/20/06	56	< 50	5.6	< 0.50	< 0.50	< 0.50	< 0.50	< 5.0	330	< 0.50
	2/5/07	98	< 50	28	< 0.50	< 0.50	< 0.50	0.61	< 5.0	500	< 0.50
	5/7/07	< 90	< 50	22	< 0.90	< 0.90	< 0.90	< 0.90	6.0	450	< 0.90
	8/3/07	< 50	< 50	2.2	< 0.50	< 0.50	< 0.50	< 0.50	9.0	240	< 0.50
	12/5/07	< 50	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	37	82	< 0.50
	2/25/08	< 50	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 5.0	10	< 0.50
	5/20/08	< 50	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 5.0	0.71	< 0.50
	8/22/08	**< 50**	**< 50**	**< 0.50**	**< 0.50**	**< 0.50**	**< 0.50**	**< 0.50**	**< 5.0**	**0.71**	**< 0.50**

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-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
	8/24/06	< 400	130	24	< 4.0	< 4.0	14	9.0	40	2,800	< 4.0
	11/20/06	< 400	< 50	42	< 4.0	4.4	8.7	7.3	71	1,700	< 4.0
	2/5/07	440	< 50	110	4.2	< 4.0	16	7.3	39	1,600	< 4.0
	5/25/07	240	< 50	52	4.3	4.3	18	4.3	140	1,100	< 2.0
	8/3/07	500	< 50	190	7.2	12	40	4.4	320	860	< 1.5
	12/5/07	< 150	< 50	< 1.5	< 1.5	< 1.5	< 1.5	5.1	280	1,200	< 1.5
	2/25/08	< 200	< 50	< 2.0	< 2.0	< 2.0	< 2.0	5.0	13	1,300	< 2.0
	5/20/08	< 50	< 50	2.5	< 0.50	< 0.50	< 0.50	< 0.50	6.7	200	0.54 DIPE
	8/22/08	**< 50**	**< 50**	**1.5**	**< 0.50**	**< 0.50**	**< 0.50**	**0.64**	**6.9**	**380**	**< 0.50**
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)
	8/24/06	2,500	< 300	830	6.5	120	120	< 0.90	18	95	< 0.90
	11/20/06	1,900	< 80	590	4.8	37	29	< 1.5	< 1.5	14	< 1.5
	2/5/07	2,700	< 80	970	4.4	53	62	< 1.5	< 12	45	< 1.5
	5/7/07	2,900	< 200	1,200	5.0	89	95	< 1.5	18	34	< 1.5
	8/3/07	1,800	< 200	610	3.4	36	25	0.62	9.3	25	1.4 DIPE
	12/5/07	1,300	< 200	530	3.4	3.4	20	< 0.90	6.0	32	0.98 DIPE
	2/25/08	800	< 50	180	6.0	15	35	< 0.50	30	44	0.76 DIPE
	5/20/08	560	< 50	130	3.6	5.7	14	< 0.50	21	34	0.85 DIPE
	8/22/08	**110**	**< 50**	**7.3**	**< 0.50**	**< 0.50**	**0.79**	**< 0.50**	**12**	**28**	**1.0 DIPE**

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-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
	8/24/06	6,500	< 2,000	80	1.8	510	18	< 0.90	9.9	< 0.90	< 0.90
	11/20/06	5,400	< 600	160	2.4	370	100	< 0.90	10	81	< 0.90
	2/5/07	6,300	< 1,500	69	3.2	480	31	< 0.80	10	< 0.80	< 0.80
	5/7/07	5,600	< 500	61	2.4	510	19	< 0.90	11	< 0.90	< 0.90
	8/3/07	170	< 50	3.7	< 0.50	< 0.50	< 0.50	1.4	9.2	330	< 0.50
	12/5/07	4,500	< 800	32	1.3	240	10	< 0.50	< 5.0	< 0.50	< 0.50
	2/25/08	6,000	< 600	41	1.7	310	13	< 0.50	5.6	< 0.50	< 0.50
	5/20/08	220	< 50	2.4	< 0.50	< 0.50	< 0.50	< 0.50	< 5.0	37	< 0.50
	8/22/08	**91**	**< 50**	**< 0.50**	**< 0.50**	**< 0.50**	**< 0.50**	**0.57**	**< 5.0**	**100**	**< 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
	8/24/06	1,200	960	57	2.3	< 0.50	1.1	0.82	34	64	< 0.50
	11/20/06	1,300	< 200	58	1.7	< 0.50	1.3	< 0.50	18	26	< 0.50
	2/5/07	1,200	< 200	49	1.8	< 0.50	1.6	0.90	45	67	< 0.50
	5/7/07	290	< 50	3.1	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	5.0	< 0.50
	8/3/07	580	< 80	23	1.0	< 0.50	< 0.50	0.57	34	45	< 0.50
	12/5/07	870	< 800	2.8	< 0.50	< 0.50	< 0.50	0.58	20	54	< 0.50
	2/25/08	1,400	< 500	16	0.73	< 0.50	9.6	< 0.50	19	77	< 0.50
	5/20/08	1,600	< 200	42	2.0	< 0.50	1.1	0.72	59	58	< 0.50
	8/22/08	**520**	**< 300**	**3.2**	**< 0.50**	**< 0.50**	**< 0.50**	**0.62**	**47**	**70**	**< 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
	8/24/06	990	< 200	120	0.96	36	51	< 0.50	13	180	< 0.50
	11/20/06	1,600	< 200	200	1.6	59	160	< 0.50	5.2	180	< 0.50
	2/5/07	2,300	< 200	390	2.6	120	140	< 0.50	15	190	< 0.50
	5/7/07	490	< 80	190	0.61	9.3	3.2	0.55	16	200	< 0.50
	8/3/07	2,100	< 200	390	2.4	94	73	0.61	19	220	0.51 DIPE
	12/5/07	140	< 50	7.2	0.67	3.0	18	0.98	150	180	< 0.50
	2/25/08	< 50	< 50	0.98	< 0.50	0.69	2.4	< 0.50	< 5.0	100	< 0.50
	5/20/08	< 50	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 5.0	1.3	< 0.50
	8/22/08	**< 50**	**< 50**	**< 0.50**	**< 0.50**	**< 0.50**	**< 0.50**	**< 0.50**	**< 5.0**	**< 0.50**	**< 0.50**

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-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
	8/24/06	540	260	74	< 5.0	5.4	45	15	< 25	2,700	< 5.0
	11/20/06	2,100	< 100	380	4.4	18	170	10	530	1,900	< 4.0
	2/5/07	1,700	< 100	560	3.9	7.5	80	2.7	970	630	< 1.0
	5/7/07	510	< 50	170	0.61	2.1	5.4	0.57	460	110	< 0.50
	8/3/07	840	< 80	240	1.6	7.0	18	< 0.50	100	100	< 0.50
	12/5/07	1,400	< 300	9.2	3.9	36	310	1.5	210	370	< 0.50
	2/25/08	< 50	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 5.0	130	< 0.50
	5/20/08	< 50	< 50	< 0.50	< 0.50	< 0.50	1.5	< 0.50	< 5.0	6.1	< 0.50
	8/22/08	**< 50**	**< 50**	**< 0.50**	**< 0.50**	**< 0.50**	**< 0.50**	**< 0.50**	**< 5.0**	**< 0.50**	**< 0.50**
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
	8/24/06	6,100	< 800	550	220	280	1,200	< 2.0	< 9.0	< 2.0	< 2.0
	11/20/06	5,200	< 400	310	98	130	850	< 1.0	< 5.0	< 1.0	< 1.0
	2/5/07	4,500	< 400	370	120	190	720	< 1.0	< 5.0	< 1.0	< 1.0
	5/7/07	6,400	< 300	700	220	380	1,200	< 1.0	< 5.0	< 1.0	< 1.0
	8/3/07	5,300	< 300	380	140	290	830	< 0.90	< 5.0	< 0.90	< 0.90
	12/5/07	4,100	< 300	250	84	130	990	< 1.0	< 5.0	< 1.0	< 1.0
	2/25/08	2,600	< 300	250	20	120	290	< 0.50	< 5.0	< 0.50	< 0.50
	5/20/08	3,000	< 200	320	39	170	390	< 0.50	< 5.0	0.51	< 0.50
	8/22/08	**3,700**	**< 600**	**220**	**68**	**190**	**610**	**< 0.50**	**< 5.0**	**0.72**	**< 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)
	8/24/06	< 400	140	< 4.0	< 4.0	< 4.0	< 4.0	7.0	< 20	1,400	< 4.0
	11/20/06	< 150	< 50	2.5	< 1.5	< 1.5	< 1.5	3.3	10	750	< 1.5
	2/5/07	170	< 50	3.0	< 0.90	< 0.90	< 0.90	2.4	6.5	440	< 0.90
	5/7/07	96	< 50	2.3	< 0.50	< 0.50	< 0.50	0.83	< 5.0	180	< 0.50
	8/3/07	5,000	< 1,000	67	2.3	410	14	< 0.50	6.7	< 0.50	< 0.50
	12/5/07	310	< 50	1.2	< 0.50	< 0.50	< 0.50	< 0.50	< 5.0	< 0.50	< 0.50
	2/25/08	240	240	5.3	< 0.50	< 0.50	< 0.50	< 0.50	9.3	57	< 0.50
	5/20/08	3,400	< 500	23	1.2	120	5.9	< 0.50	< 5.0	< 0.50	< 0.50
	8/22/08	**1,900**	**< 500**	**22**	**0.89**	**3.8**	**2.1**	**< 0.50**	**5.1**	**< 0.50**	**< 0.50**
ESL		**100**	**100**	**1.0**	**40**	**30**	**20**	**NE**	**12**	**5.0**	**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 (November 2007)" document prepared by the California Regional Water Quality Control Board, San Francisco Bay Region for sites where groundwater is a current or potential source of drinking water.

Most recent concentrations are in **Bold.**

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

Aqua Science Engineers, Inc. 55 Oak Court, Suite 220, Danville, CA 94526
(925) 820-9391 - Fax (925) 837-4853 - www.aquascienceengineers.com

APPENDIX A

Well Sampling Field Logs

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME: ALBANY HILL MINI MART

JOB NUMBER: 3934 — DATE OF SAMPLING: 08-22-08

WELL ID.: MW-1 — SAMPLER: DA

TOTAL DEPTH OF WELL: 24.2 — WELL DIAMETER: 2"

DEPTH TO WATER PRIOR TO PURGING: 13.06

PRODUCT THICKNESS: 0

DEPTH OF WELL CASING IN WATER: 11.14

NUMBER OF GALLONS PER WELL CASING VOLUME: 1.78

NUMBER OF WELL CASING VOLUMES TO BE REMOVED: 3

REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING: 5.34

EQUIPMENT USED TO PURGE WELL: NEW DISPOSABLE BAILER

TIME EVACUATION STARTED: 1105 — TIME EVACUATION COMPLETED: 1115

TIME SAMPLES WERE COLLECTED: 1118

DID WELL GO DRY: NO — AFTER HOW MANY GALLONS: —

VOLUME OF GROUNDWATER PURGED: 5.5

SAMPLING DEVICE: NEW DISPOSABLE BAILER

SAMPLE COLOR: LT GRAY — ODOR/SEDIMENT: SL/SL

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
1	67.1	6.73	—
2	67.3	6.72	—
3	67.2	6.73	—

SAMPLES COLLECTED

SAMPLE	# OF CONTAINERS	SIZE AND TYPE OF CONTAINER	ANALYSIS	PRESERVED
MW-1	5	40 ml VOA	8260B + TPH-D	✓

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME ALBANY HILL MINI MART

JOB NUMBER 3734 DATE OF SAMPLING 08-22-08

WELL ID. MW-2 SAMPLER DA

TOTAL DEPTH OF WELL 24.8 WELL DIAMETER 2"

DEPTH TO WATER PRIOR TO PURGING 12.21

PRODUCT THICKNESS 0

DEPTH OF WELL CASING IN WATER 12.59

NUMBER OF GALLONS PER WELL CASING VOLUME 2.01

NUMBER OF WELL CASING VOLUMES TO BE REMOVED 3

REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING 6

EQUIPMENT USED TO PURGE WELL NEW DISPOSABLE BAILER

TIME EVACUATION STARTED 1122 TIME EVACUATION COMPLETED 1131

TIME SAMPLES WERE COLLECTED 1133

DID WELL GO DRY NO AFTER HOW MANY GALLONS —

VOLUME OF GROUNDWATER PURGED 6

SAMPLING DEVICE NEW DISPOSABLE BAILER

SAMPLE COLOR LT ORANGE ODOR/SEDIMENT NO / SL

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
1	69.1	7.44	—
2	68.9	7.41	—
3	68.7	7.40	—

SAMPLES COLLECTED

SAMPLE	# OF CONTAINERS	SIZE AND TYPE OF CONTAINER	ANALYSIS	PRESERVED
MW-2	5	40 ml VOA	8260B + TPH-D	✓

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME ALBANY HILL MINI MART

JOB NUMBER 3934 DATE OF SAMPLING 08-22-08

WELL ID. MW-3 SAMPLER DA

TOTAL DEPTH OF WELL 23.8 WELL DIAMETER 2"

DEPTH TO WATER PRIOR TO PURGING 11.74

PRODUCT THICKNESS 0

DEPTH OF WELL CASING IN WATER 12.06

NUMBER OF GALLONS PER WELL CASING VOLUME 1.92

NUMBER OF WELL CASING VOLUMES TO BE REMOVED 3

REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING 6

EQUIPMENT USED TO PURGE WELL NEW DISPOSABLE BAILER

TIME EVACUATION STARTED 1138 TIME EVACUATION COMPLETED 1149

TIME SAMPLES WERE COLLECTED 1151

DID WELL GO DRY NO AFTER HOW MANY GALLONS —

VOLUME OF GROUNDWATER PURGED 6

SAMPLING DEVICE NEW DISPOSABLE BAILER

SAMPLE COLOR LT BRN ODOR/SEDIMENT NO/SL

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
1	69.1	5.94	—
2	68.9	5.91	—
3	68.9	5.89	—

SAMPLES COLLECTED

SAMPLE	# OF CONTAINERS	SIZE AND TYPE OF CONTAINER	ANALYSIS	PRESERVED
MW-3	5	40 ml VOA	8260B + TPH-D	✓

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME ALBANY HILL MINI MART

JOB NUMBER 3734 DATE OF SAMPLING 08-22-08

WELL ID. MW-6 SAMPLER DA

TOTAL DEPTH OF WELL 24.7 WELL DIAMETER 2"

DEPTH TO WATER PRIOR TO PURGING 10.49

PRODUCT THICKNESS

DEPTH OF WELL CASING IN WATER 14.21

NUMBER OF GALLONS PER WELL CASING VOLUME 2.27

NUMBER OF WELL CASING VOLUMES TO BE REMOVED 3

REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING 6.82

EQUIPMENT USED TO PURGE WELL NEW DISPOSABLE BAILER

TIME EVACUATION STARTED 1155 TIME EVACUATION COMPLETED 1210

TIME SAMPLES WERE COLLECTED 1212

DID WELL GO DRY NO AFTER HOW MANY GALLONS —

VOLUME OF GROUNDWATER PURGED 7

SAMPLING DEVICE NEW DISPOSABLE BAILER

SAMPLE COLOR LT BRN ODOR/SEDIMENT SL/SL

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
1	69.4	5.70	—
2	69.2	5.66	—
3	69.1	5.65	—

SAMPLES COLLECTED

SAMPLE	# OF CONTAINERS	SIZE AND TYPE OF CONTAINER	ANALYSIS	PRESERVED
MW-6	5	40 ml VOA	8260B + TPH-D	✓

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME: ALBANY HILL MINI MART

JOB NUMBER: 3734 — DATE OF SAMPLING: 08-22-08

WELL ID.: MW-4 — SAMPLER: DA

TOTAL DEPTH OF WELL: 24.5 — WELL DIAMETER: 2"

DEPTH TO WATER PRIOR TO PURGING: 11.82

PRODUCT THICKNESS: 0

DEPTH OF WELL CASING IN WATER: 12.68

NUMBER OF GALLONS PER WELL CASING VOLUME: 2.02

NUMBER OF WELL CASING VOLUMES TO BE REMOVED: 3

REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING: 6.06

EQUIPMENT USED TO PURGE WELL: NEW DISPOSABLE BAILER

TIME EVACUATION STARTED: 1340 — TIME EVACUATION COMPLETED: 1342

TIME SAMPLES WERE COLLECTED: 1345

DID WELL GO DRY: NO — AFTER HOW MANY GALLONS: —

VOLUME OF GROUNDWATER PURGED: 6

SAMPLING DEVICE: NEW DISPOSABLE BAILER

SAMPLE COLOR: LT GRAY — ODOR/SEDIMENT: SL/SL

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
1	66.4	5.38	—
2	66.3	5.31	—
3	66.0	5.29	—

SAMPLES COLLECTED

SAMPLE	# OF CONTAINERS	SIZE AND TYPE OF CONTAINER	ANALYSIS	PRESERVED
MW-4	5	40 ml VOA	8260B + TPH-D	✓

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME ALBANY HILL MINI MART

JOB NUMBER 3734 DATE OF SAMPLING 08-22-08

WELL ID. MW-8 SAMPLER DA

TOTAL DEPTH OF WELL 19.1 WELL DIAMETER 2"

DEPTH TO WATER PRIOR TO PURGING 12.26

PRODUCT THICKNESS 0

DEPTH OF WELL CASING IN WATER 6.84

NUMBER OF GALLONS PER WELL CASING VOLUME 1.09

NUMBER OF WELL CASING VOLUMES TO BE REMOVED 3

REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING 3.27

EQUIPMENT USED TO PURGE WELL NEW DISPOSABLE BAILER

TIME EVACUATION STARTED 1218 TIME EVACUATION COMPLETED 1230

TIME SAMPLES WERE COLLECTED 1232

DID WELL GO DRY NO AFTER HOW MANY GALLONS —

VOLUME OF GROUNDWATER PURGED 4

SAMPLING DEVICE NEW DISPOSABLE BAILER

SAMPLE COLOR LT BRN/ORANGE ODOR/SEDIMENT NO/SL

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
1	67.9	5.65	✓
2	67.2	5.60	✓
3	66.9	5.51	✓

SAMPLES COLLECTED

SAMPLE	# OF CONTAINERS	SIZE AND TYPE OF CONTAINER	ANALYSIS	PRESERVED
MW-8	5	40 ml VOA	8260B + TPH-D	✓

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME ALBANY HILL MINI MART

JOB NUMBER 3734 DATE OF SAMPLING 08-22-08

WELL ID. MW-5R SAMPLER DA

TOTAL DEPTH OF WELL 19.58 WELL DIAMETER 2"

DEPTH TO WATER PRIOR TO PURGING 11.08

PRODUCT THICKNESS 0

DEPTH OF WELL CASING IN WATER 8.5

NUMBER OF GALLONS PER WELL CASING VOLUME 1.36

NUMBER OF WELL CASING VOLUMES TO BE REMOVED 3

REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING 4.08

EQUIPMENT USED TO PURGE WELL NEW DISPOSABLE BAILER

TIME EVACUATION STARTED 1240 TIME EVACUATION COMPLETED 1248

TIME SAMPLES WERE COLLECTED 1250

DID WELL GO DRY NO AFTER HOW MANY GALLONS —

VOLUME OF GROUNDWATER PURGED 4.1

SAMPLING DEVICE NEW DISPOSABLE BAILER

SAMPLE COLOR LT BRN ODOR/SEDIMENT NO / SL

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
1	69.1	565	—
2	69.0	559	—
3	68.8	557	—

SAMPLES COLLECTED

SAMPLE	# OF CONTAINERS	SIZE AND TYPE OF CONTAINER	ANALYSIS	PRESERVED
MW-5R	5	40 ml VOA	8260B + TPH-D	✓

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME: ALBANY HILL MINI MART

JOB NUMBER: 3934 — DATE OF SAMPLING: 08-22-08

WELL ID.: MW-10 — SAMPLER: DA

TOTAL DEPTH OF WELL: 24.7 — WELL DIAMETER: 2"

DEPTH TO WATER PRIOR TO PURGING: 11.48

PRODUCT THICKNESS: 0

DEPTH OF WELL CASING IN WATER: 13.22

NUMBER OF GALLONS PER WELL CASING VOLUME: 2.11

NUMBER OF WELL CASING VOLUMES TO BE REMOVED: 3

REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING: 6.33

EQUIPMENT USED TO PURGE WELL: NEW DISPOSABLE BAILER

TIME EVACUATION STARTED: 13:0 — TIME EVACUATION COMPLETED: 1310

TIME SAMPLES WERE COLLECTED: 1312

DID WELL GO DRY: NO — AFTER HOW MANY GALLONS: —

VOLUME OF GROUNDWATER PURGED: 6.5

SAMPLING DEVICE: NEW DISPOSABLE BAILER

SAMPLE COLOR: LT BRN — ODOR/SEDIMENT: SL/SL

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
1	69.1	5.99	—
2	68.7	5.84	—
3	68.4	5.85	—

SAMPLES COLLECTED

SAMPLE	# OF CONTAINERS	SIZE AND TYPE OF CONTAINER	ANALYSIS	PRESERVED
MW-10	5	40 ml VOA	8260B + TPH-D	✓

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME: ALBANY HILL MINI MART

JOB NUMBER: 3934 — DATE OF SAMPLING: 08-22-08

WELL ID: MW-7 — SAMPLER: DA

TOTAL DEPTH OF WELL: 24.7 — WELL DIAMETER: 2"

DEPTH TO WATER PRIOR TO PURGING: 12.66

PRODUCT THICKNESS: 0

DEPTH OF WELL CASING IN WATER: 12.04

NUMBER OF GALLONS PER WELL CASING VOLUME: 1.92

NUMBER OF WELL CASING VOLUMES TO BE REMOVED: 3

REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING: 5.77

EQUIPMENT USED TO PURGE WELL: NEW DISPOSABLE BAILER

TIME EVACUATION STARTED: 1320 — TIME EVACUATION COMPLETED: 1330

TIME SAMPLES WERE COLLECTED: 1333

DID WELL GO DRY: NO — AFTER HOW MANY GALLONS: —

VOLUME OF GROUNDWATER PURGED: 6

SAMPLING DEVICE: NEW DISPOSABLE BAILER

SAMPLE COLOR: LT BLANCE — ODOR/SEDIMENT: ODOR/SL

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
1	67.1	5.45	—
2	67.1	5.38	—
3	66.8	5.31	—

SAMPLES COLLECTED

SAMPLE	# OF CONTAINERS	SIZE AND TYPE OF CONTAINER	ANALYSIS	PRESERVED
MW-7	5	40 ml VOA	8260B + TPH-D	✓

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME ALBANY HILL MINI MART

JOB NUMBER 3734 DATE OF SAMPLING 08-22-08

WELL ID. MW-9 SAMPLER DA

TOTAL DEPTH OF WELL 16.8 WELL DIAMETER 2"

DEPTH TO WATER PRIOR TO PURGING 13.18

PRODUCT THICKNESS

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 NEW DISPOSABLE BAILER

TIME EVACUATION STARTED 1100 TIME EVACUATION COMPLETED 1102

TIME SAMPLES WERE COLLECTED 1140

DID WELL GO DRY Yes AFTER HOW MANY GALLONS 1

VOLUME OF GROUNDWATER PURGED 1

SAMPLING DEVICE NEW DISPOSABLE BAILER

SAMPLE COLOR CLEAR ODOR/SEDIMENT SL/SL

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
1	69.0	6.66	✓
2			
3			

SAMPLES COLLECTED

SAMPLE	# OF CONTAINERS	SIZE AND TYPE OF CONTAINER	ANALYSIS	PRESERVED
MW-9	5	40 ml VOA	8260B + TPH-D	✓

Aqua Science Engineers, Inc. 55 Oak Court, Suite 220, Danville, CA 94526
(925) 820-9391 - Fax (925) 837-4853 - www.aquascienceengineers.com

APPENDIX B

Certified Analytical Report
and
Chain of Custody Documentation

KIFF Analytical LLC

Report Number : 64404
Date : 09/02/2008

David Allen
Aqua Science Engineers, Inc.
55 Oak Court, Suite 220
Danville, CA 94526

Subject : 10 Water Samples
Project Name : Albany Hill (A.H.)
Project Number : 3934

Dear Mr. Allen,

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 : 64404
Date : 09/02/2008

Subject : 10 Water Samples
Project Name : Albany Hill (A.H.)
Project Number : 3934

Case Narrative

Tert-Butanol results for sample MW-3 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.

Matrix Spike/Matrix Spike Duplicate results associated with sample MW-9 for the analyte Benzene were affected by the analyte concentrations already present in the un-spiked sample.

KIFF Analytical LLC

Report Number : 64404
Date : 09/02/2008

Project Name : **Albany Hill (A.H.)**
Project Number : **3934**

Sample : **MW-1** Matrix : Water Lab Number : 64404-01

Sample Date :08/22/2008

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**52**	0.50	ug/L	EPA 8260B	08/27/2008
Toluene	**1.2**	0.50	ug/L	EPA 8260B	08/27/2008
Ethylbenzene	**7.3**	0.50	ug/L	EPA 8260B	08/27/2008
Total Xylenes	**4.6**	0.50	ug/L	EPA 8260B	08/27/2008
Methyl-t-butyl ether (MTBE)	**160**	0.50	ug/L	EPA 8260B	08/27/2008
Diisopropyl ether (DIPE)	**0.60**	0.50	ug/L	EPA 8260B	08/27/2008
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	08/27/2008
Tert-amyl methyl ether (TAME)	**< 0.50**	0.50	ug/L	EPA 8260B	08/27/2008
Tert-Butanol	**11**	5.0	ug/L	EPA 8260B	08/27/2008
TPH as Gasoline	**190**	50	ug/L	EPA 8260B	08/27/2008
1,2-Dichloroethane-d4 (Surr)	106		% Recovery	EPA 8260B	08/27/2008
Toluene - d8 (Surr)	101		% Recovery	EPA 8260B	08/27/2008
TPH as Diesel (Silica Gel)	**< 50**	50	ug/L	M EPA 8015	08/28/2008
Octacosane (Silica Gel Surr)	104		% Recovery	M EPA 8015	08/28/2008

KIFF Analytical LLC

Report Number : 64404
Date : 09/02/2008

Project Name : **Albany Hill (A.H.)**
Project Number : **3934**

Sample : **MW-2** Matrix : Water Lab Number : 64404-02
Sample Date :08/22/2008

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.50**	0.50	ug/L	EPA 8260B	08/27/2008
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	08/27/2008
Ethylbenzene	**< 0.50**	0.50	ug/L	EPA 8260B	08/27/2008
Total Xylenes	**< 0.50**	0.50	ug/L	EPA 8260B	08/27/2008
Methyl-t-butyl ether (MTBE)	**0.71**	0.50	ug/L	EPA 8260B	08/27/2008
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	08/27/2008
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	08/27/2008
Tert-amyl methyl ether (TAME)	**< 0.50**	0.50	ug/L	EPA 8260B	08/27/2008
Tert-Butanol	**< 5.0**	5.0	ug/L	EPA 8260B	08/27/2008
TPH as Gasoline	**< 50**	50	ug/L	EPA 8260B	08/27/2008
1,2-Dichloroethane-d4 (Surr)	107		% Recovery	EPA 8260B	08/27/2008
Toluene - d8 (Surr)	101		% Recovery	EPA 8260B	08/27/2008
TPH as Diesel (Silica Gel)	**< 50**	50	ug/L	M EPA 8015	08/28/2008
Octacosane (Silica Gel Surr)	89.3		% Recovery	M EPA 8015	08/28/2008

KIFF Analytical LLC

Report Number : 64404
Date : 09/02/2008

Project Name : **Albany Hill (A.H.)**
Project Number : **3934**

Sample : **MW-3** Matrix : Water Lab Number : 64404-03
Sample Date :08/22/2008

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**1.5**	0.50	ug/L	EPA 8260B	08/28/2008
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	08/28/2008
Ethylbenzene	**< 0.50**	0.50	ug/L	EPA 8260B	08/28/2008
Total Xylenes	**< 0.50**	0.50	ug/L	EPA 8260B	08/28/2008
Methyl-t-butyl ether (MTBE)	**380**	0.50	ug/L	EPA 8260B	08/28/2008
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	08/28/2008
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	08/28/2008
Tert-amyl methyl ether (TAME)	**0.64**	0.50	ug/L	EPA 8260B	08/28/2008
Tert-Butanol	**6.9 J**	5.0	ug/L	EPA 8260B	08/28/2008
TPH as Gasoline	**< 50**	50	ug/L	EPA 8260B	08/28/2008
1,2-Dichloroethane-d4 (Surr)	107		% Recovery	EPA 8260B	08/28/2008
Toluene - d8 (Surr)	102		% Recovery	EPA 8260B	08/28/2008
TPH as Diesel (Silica Gel)	**< 50**	50	ug/L	M EPA 8015	08/28/2008
Octacosane (Silica Gel Surr)	103		% Recovery	M EPA 8015	08/28/2008

KIFF Analytical LLC

Report Number : 64404
Date : 09/02/2008

Project Name : **Albany Hill (A.H.)**
Project Number : **3934**

Sample : **MW-4** Matrix : Water Lab Number : 64404-04
Sample Date :08/22/2008

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**7.3**	0.50	ug/L	EPA 8260B	08/30/2008
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	08/30/2008
Ethylbenzene	**< 0.50**	0.50	ug/L	EPA 8260B	08/30/2008
Total Xylenes	**0.79**	0.50	ug/L	EPA 8260B	08/30/2008
Methyl-t-butyl ether (MTBE)	**28**	0.50	ug/L	EPA 8260B	08/30/2008
Diisopropyl ether (DIPE)	**1.0**	0.50	ug/L	EPA 8260B	08/30/2008
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	08/30/2008
Tert-amyl methyl ether (TAME)	**< 0.50**	0.50	ug/L	EPA 8260B	08/30/2008
Tert-Butanol	**12**	5.0	ug/L	EPA 8260B	08/30/2008
TPH as Gasoline	**110**	50	ug/L	EPA 8260B	08/30/2008
1,2-Dichloroethane-d4 (Surr)	102		% Recovery	EPA 8260B	08/30/2008
Toluene - d8 (Surr)	100		% Recovery	EPA 8260B	08/30/2008
TPH as Diesel (Silica Gel)	**< 50**	50	ug/L	M EPA 8015	08/28/2008
Octacosane (Silica Gel Surr)	84.5		% Recovery	M EPA 8015	08/28/2008

KIFF Analytical LLC

Report Number : 64404
Date : 09/02/2008

Project Name : **Albany Hill (A.H.)**
Project Number : **3934**

Sample : **MW-5R** Matrix : Water Lab Number : 64404-05
Sample Date :08/22/2008

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.50**	0.50	ug/L	EPA 8260B	08/30/2008
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	08/30/2008
Ethylbenzene	**< 0.50**	0.50	ug/L	EPA 8260B	08/30/2008
Total Xylenes	**< 0.50**	0.50	ug/L	EPA 8260B	08/30/2008
Methyl-t-butyl ether (MTBE)	**100**	0.50	ug/L	EPA 8260B	08/30/2008
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	08/30/2008
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	08/30/2008
Tert-amyl methyl ether (TAME)	**0.57**	0.50	ug/L	EPA 8260B	08/30/2008
Tert-Butanol	**< 5.0**	5.0	ug/L	EPA 8260B	08/30/2008
TPH as Gasoline	**91**	50	ug/L	EPA 8260B	08/30/2008
1,2-Dichloroethane-d4 (Surr)	99.9		% Recovery	EPA 8260B	08/30/2008
Toluene - d8 (Surr)	100		% Recovery	EPA 8260B	08/30/2008
TPH as Diesel (Silica Gel)	**< 50**	50	ug/L	M EPA 8015	08/28/2008
Octacosane (Silica Gel Surr)	72.1		% Recovery	M EPA 8015	08/28/2008

KIFF Analytical LLC

Report Number : 64404
Date : 09/02/2008

Project Name : **Albany Hill (A.H.)**
Project Number : **3934**

Sample : **MW-6** Matrix : Water Lab Number : 64404-06
Sample Date :08/22/2008

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**3.2**	0.50	ug/L	EPA 8260B	08/28/2008
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	08/28/2008
Ethylbenzene	**< 0.50**	0.50	ug/L	EPA 8260B	08/28/2008
Total Xylenes	**< 0.50**	0.50	ug/L	EPA 8260B	08/28/2008
Methyl-t-butyl ether (MTBE)	**70**	0.50	ug/L	EPA 8260B	08/28/2008
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	08/28/2008
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	08/28/2008
Tert-amyl methyl ether (TAME)	**0.62**	0.50	ug/L	EPA 8260B	08/28/2008
Tert-Butanol	**47**	5.0	ug/L	EPA 8260B	08/28/2008
TPH as Gasoline	**520**	50	ug/L	EPA 8260B	08/28/2008
1,2-Dichloroethane-d4 (Surr)	103		% Recovery	EPA 8260B	08/28/2008
Toluene - d8 (Surr)	102		% Recovery	EPA 8260B	08/28/2008
TPH as Diesel (Silica Gel)	**< 300**	300	ug/L	M EPA 8015	08/28/2008
(Note: MRL increased due to interference from Gasoline-range hydrocarbons.)					
Octacosane (Silica Gel Surr)	101		% Recovery	M EPA 8015	08/28/2008

KIFF Analytical LLC

Report Number : 64404
Date : 09/02/2008

Project Name : **Albany Hill (A.H.)**
Project Number : **3934**

Sample : **MW-7** Matrix : Water Lab Number : 64404-07
Sample Date :08/22/2008

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.50**	0.50	ug/L	EPA 8260B	08/27/2008
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	08/27/2008
Ethylbenzene	**< 0.50**	0.50	ug/L	EPA 8260B	08/27/2008
Total Xylenes	**< 0.50**	0.50	ug/L	EPA 8260B	08/27/2008
Methyl-t-butyl ether (MTBE)	**< 0.50**	0.50	ug/L	EPA 8260B	08/27/2008
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	08/27/2008
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	08/27/2008
Tert-amyl methyl ether (TAME)	**< 0.50**	0.50	ug/L	EPA 8260B	08/27/2008
Tert-Butanol	**< 5.0**	5.0	ug/L	EPA 8260B	08/27/2008
TPH as Gasoline	**< 50**	50	ug/L	EPA 8260B	08/27/2008
1,2-Dichloroethane-d4 (Surr)	103		% Recovery	EPA 8260B	08/27/2008
Toluene - d8 (Surr)	99.5		% Recovery	EPA 8260B	08/27/2008
TPH as Diesel (Silica Gel)	**< 50**	50	ug/L	M EPA 8015	08/28/2008
Octacosane (Silica Gel Surr)	113		% Recovery	M EPA 8015	08/28/2008

KIFF Analytical LLC

Report Number : 64404
Date : 09/02/2008

Project Name : **Albany Hill (A.H.)**
Project Number : **3934**

Sample : **MW-8** Matrix : Water Lab Number : 64404-08

Sample Date :08/22/2008

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.50**	0.50	ug/L	EPA 8260B	08/28/2008
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	08/28/2008
Ethylbenzene	**< 0.50**	0.50	ug/L	EPA 8260B	08/28/2008
Total Xylenes	**< 0.50**	0.50	ug/L	EPA 8260B	08/28/2008
Methyl-t-butyl ether (MTBE)	**< 0.50**	0.50	ug/L	EPA 8260B	08/28/2008
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	08/28/2008
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	08/28/2008
Tert-amyl methyl ether (TAME)	**< 0.50**	0.50	ug/L	EPA 8260B	08/28/2008
Tert-Butanol	**< 5.0**	5.0	ug/L	EPA 8260B	08/28/2008
TPH as Gasoline	**< 50**	50	ug/L	EPA 8260B	08/28/2008
1,2-Dichloroethane-d4 (Surr)	107		% Recovery	EPA 8260B	08/28/2008
Toluene - d8 (Surr)	101		% Recovery	EPA 8260B	08/28/2008
TPH as Diesel (Silica Gel)	**< 50**	50	ug/L	M EPA 8015	08/29/2008
Octacosane (Silica Gel Surr)	108		% Recovery	M EPA 8015	08/29/2008

KIFF Analytical LLC

Report Number : 64404
Date : 09/02/2008

Project Name : **Albany Hill (A.H.)**
Project Number : **3934**

Sample : **MW-9** Matrix : Water Lab Number : 64404-09
Sample Date :08/22/2008

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**220**	0.50	ug/L	EPA 8260B	08/27/2008
Toluene	**68**	0.50	ug/L	EPA 8260B	08/27/2008
Ethylbenzene	**190**	0.50	ug/L	EPA 8260B	08/27/2008
Total Xylenes	**610**	0.50	ug/L	EPA 8260B	08/27/2008
Methyl-t-butyl ether (MTBE)	**0.72**	0.50	ug/L	EPA 8260B	08/27/2008
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	08/27/2008
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	08/27/2008
Tert-amyl methyl ether (TAME)	**< 0.50**	0.50	ug/L	EPA 8260B	08/27/2008
Tert-Butanol	**< 5.0**	5.0	ug/L	EPA 8260B	08/27/2008
TPH as Gasoline	**3700**	50	ug/L	EPA 8260B	08/27/2008
1,2-Dichloroethane-d4 (Surr)	103		% Recovery	EPA 8260B	08/27/2008
Toluene - d8 (Surr)	102		% Recovery	EPA 8260B	08/27/2008
TPH as Diesel (Silica Gel)	**< 600**	600	ug/L	M EPA 8015	08/29/2008
(Note: MRL increased due to interference from Gasoline-range hydrocarbons.)					
Octacosane (Silica Gel Surr)	115		% Recovery	M EPA 8015	08/29/2008

KIFF Analytical LLC

Report Number : 64404
Date : 09/02/2008

Project Name : **Albany Hill (A.H.)**
Project Number : **3934**

Sample : **MW-10** Matrix : Water Lab Number : 64404-10
Sample Date :08/22/2008

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**22**	0.50	ug/L	EPA 8260B	08/27/2008
Toluene	**0.89**	0.50	ug/L	EPA 8260B	08/27/2008
Ethylbenzene	**3.8**	0.50	ug/L	EPA 8260B	08/27/2008
Total Xylenes	**2.1**	0.50	ug/L	EPA 8260B	08/27/2008
Methyl-t-butyl ether (MTBE)	**< 0.50**	0.50	ug/L	EPA 8260B	08/27/2008
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	08/27/2008
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	08/27/2008
Tert-amyl methyl ether (TAME)	**< 0.50**	0.50	ug/L	EPA 8260B	08/27/2008
Tert-Butanol	**5.1**	5.0	ug/L	EPA 8260B	08/27/2008
TPH as Gasoline	**1900**	50	ug/L	EPA 8260B	08/27/2008
1,2-Dichloroethane-d4 (Surr)	104		% Recovery	EPA 8260B	08/27/2008
Toluene - d8 (Surr)	101		% Recovery	EPA 8260B	08/27/2008
TPH as Diesel (Silica Gel)	**< 500**	500	ug/L	M EPA 8015	08/28/2008
(Note: MRL increased due to interference from Gasoline-range hydrocarbons.)					
Octacosane (Silica Gel Surr)	98.9		% Recovery	M EPA 8015	08/28/2008

Report Number : 64404

Date : 09/02/2008

QC Report : Method Blank Data

Project Name : **Albany Hill (A.H.)**

Project Number : **3934**

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
TPH as Diesel (Silica Gel)	< 50	50	ug/L	M EPA 8015	08/28/2008
Octacosane (Silica Gel Surr)	112		%	M EPA 8015	08/28/2008
Benzene	< 0.50	0.50	ug/L	EPA 8260B	08/27/2008
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	08/27/2008
Toluene	< 0.50	0.50	ug/L	EPA 8260B	08/27/2008
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	08/27/2008
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	08/27/2008
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	08/27/2008
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	08/27/2008
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	08/27/2008
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	08/27/2008
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	08/27/2008
1,2-Dichloroethane-d4 (Surr)	107		%	EPA 8260B	08/27/2008
Toluene - d8 (Surr)	104		%	EPA 8260B	08/27/2008
Benzene	< 0.50	0.50	ug/L	EPA 8260B	08/27/2008
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	08/27/2008
Toluene	< 0.50	0.50	ug/L	EPA 8260B	08/27/2008
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	08/27/2008
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	08/27/2008
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	08/27/2008
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	08/27/2008
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	08/27/2008
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	08/27/2008
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	08/27/2008
1,2-Dichloroethane-d4 (Surr)	103		%	EPA 8260B	08/27/2008
Toluene - d8 (Surr)	99.5		%	EPA 8260B	08/27/2008

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	08/29/2008
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	08/29/2008
Toluene	< 0.50	0.50	ug/L	EPA 8260B	08/29/2008
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	08/29/2008
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	08/29/2008
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	08/29/2008
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	08/29/2008
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	08/29/2008
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	08/29/2008
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	08/29/2008
1,2-Dichloroethane-d4 (Surr)	101		%	EPA 8260B	08/29/2008
Toluene - d8 (Surr)	99.3		%	EPA 8260B	08/29/2008
Benzene	< 0.50	0.50	ug/L	EPA 8260B	08/27/2008
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	08/27/2008
Toluene	< 0.50	0.50	ug/L	EPA 8260B	08/27/2008
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	08/27/2008
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	08/27/2008
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	08/27/2008
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	08/27/2008
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	08/27/2008
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	08/27/2008
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	08/27/2008
1,2-Dichloroethane-d4 (Surr)	107		%	EPA 8260B	08/27/2008
Toluene - d8 (Surr)	102		%	EPA 8260B	08/27/2008

Report Number : 64404

QC Report : Matrix Spike/ Matrix Spike Duplicate

Date : 09/02/2008

Project Name : **Albany Hill (A.H.)**

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
TPH-D (Si Gel)	BLANK	<50	1000	1000	974	967	ug/L	M EPA 8015	8/28/08	97.4	96.7	0.667	70-130	25
Benzene	64404-09	220	40.1	40.1	250	239	ug/L	EPA 8260B	8/27/08	62.7	34.3	58.5	70-130	25
Methyl-t-butyl ether	64404-09	0.72	40.1	40.1	37.6	37.0	ug/L	EPA 8260B	8/27/08	91.9	90.6	1.47	70-130	25
Tert-Butanol	64404-09	<5.0	200	200	201	200	ug/L	EPA 8260B	8/27/08	100	100	0.329	70-130	25
Toluene	64404-09	68	39.5	39.5	98.4	97.3	ug/L	EPA 8260B	8/27/08	77.2	74.4	3.65	70-130	25
Benzene	64404-07	<0.50	40.1	40.1	38.6	37.3	ug/L	EPA 8260B	8/27/08	96.1	93.0	3.34	70-130	25
Methyl-t-butyl ether	64404-07	<0.50	40.1	40.1	36.8	36.1	ug/L	EPA 8260B	8/27/08	91.9	90.1	2.00	70-130	25
Tert-Butanol	64404-07	<5.0	200	200	200	198	ug/L	EPA 8260B	8/27/08	99.8	98.9	0.876	70-130	25
Toluene	64404-07	<0.50	39.5	39.5	38.1	37.2	ug/L	EPA 8260B	8/27/08	96.4	94.0	2.52	70-130	25
Benzene	64453-03	<0.50	40.1	40.1	38.5	36.6	ug/L	EPA 8260B	8/29/08	96.0	91.1	5.25	70-130	25
Methyl-t-butyl ether	64453-03	130	40.1	40.1	171	168	ug/L	EPA 8260B	8/29/08	104	97.0	7.01	70-130	25
Tert-Butanol	64453-03	<5.0	200	200	196	192	ug/L	EPA 8260B	8/29/08	98.0	96.0	2.02	70-130	25
Toluene	64453-03	<0.50	39.5	39.5	38.4	36.6	ug/L	EPA 8260B	8/29/08	97.2	92.5	4.97	70-130	25
Benzene	64404-02	<0.50	40.1	40.1	43.0	41.5	ug/L	EPA 8260B	8/27/08	107	104	3.39	70-130	25
Methyl-t-butyl ether	64404-02	0.71	40.1	40.1	49.3	48.2	ug/L	EPA 8260B	8/27/08	121	118	2.22	70-130	25
Tert-Butanol	64404-02	<5.0	200	200	211	209	ug/L	EPA 8260B	8/27/08	105	104	1.02	70-130	25
Toluene	64404-02	<0.50	39.5	39.5	41.7	40.0	ug/L	EPA 8260B	8/27/08	105	101	3.96	70-130	25

Report Number : 64404

QC Report : Laboratory Control Sample (LCS)

Date : 09/02/2008

Project Name : **Albany Hill (A.H.)**

Project Number : **3934**

Parameter	Spike Level	Units	Analysis Method	Date Analyzed	LCS Percent Recov.	LCS Percent Recov. Limit
Benzene	40.3	ug/L	EPA 8260B	8/27/08	104	70-130
Methyl-t-butyl ether	40.3	ug/L	EPA 8260B	8/27/08	95.8	70-130
Tert-Butanol	201	ug/L	EPA 8260B	8/27/08	98.3	70-130
Toluene	39.7	ug/L	EPA 8260B	8/27/08	105	70-130
Benzene	40.1	ug/L	EPA 8260B	8/27/08	99.8	70-130
Methyl-t-butyl ether	40.2	ug/L	EPA 8260B	8/27/08	93.9	70-130
Tert-Butanol	200	ug/L	EPA 8260B	8/27/08	98.6	70-130
Toluene	40.1	ug/L	EPA 8260B	8/27/08	101	70-130
Benzene	39.8	ug/L	EPA 8260B	8/29/08	99.7	70-130
Methyl-t-butyl ether	39.9	ug/L	EPA 8260B	8/29/08	96.0	70-130
Tert-Butanol	199	ug/L	EPA 8260B	8/29/08	99.4	70-130
Toluene	39.8	ug/L	EPA 8260B	8/29/08	100	70-130
Benzene	40.2	ug/L	EPA 8260B	8/27/08	102	70-130
Methyl-t-butyl ether	40.2	ug/L	EPA 8260B	8/27/08	115	70-130
Tert-Butanol	200	ug/L	EPA 8260B	8/27/08	100	70-130
Toluene	39.6	ug/L	EPA 8260B	8/27/08	100	70-130

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

Chain of Custody 64404

PAGE 1 of 1

SAMPLER (SIGNATURE) D. Allen

PROJECT NAME Albany Hill (A.H.) JOB NO. 3934

ADDRESS 800 SAN PABLO AVENUE ALBANY, CA

ANALYSIS REQUEST

SPECIAL INSTRUCTIONS:

SAMPLE ID.	DATE	TIME	MATRIX	QUANTITY	TPH-GAS / MTBE & BTEX (EPA 5030/8015-8020)	TPH-DIESEL (EPA 3510/8015) w/silica gel cleanup	TPH-DIESEL & MOTOR OIL (EPA 3510/8015)	CAM 17 METALS (EPA 6010+7000)	SEMI-VOLATILE ORGANICS (EPA 625/8270)	Pb (TOTAL or DISSOLVED) (EPA 6010)	PESTICIDES (EPA 8081)	FUEL OXYGENATES (EPA 8260)	PURGEABLE HALOCARBONS (EPA 601/8010)	TPH-G/BTEX/5 OXYS (EPA METHOD 8260)	MULTI-RANGE HYDROCARBONS WITH SILICA GEL CLEANUP (EPA 8015)	VOLATILE ORGANICS (EPA 624/8240/8260)	LUFT METALS (5) (EPA 6010+7000)	COMPOSITE 4:1	EDD	
MW-1	08-22-08	1118	W	S		X								X					X	01
MW-2		1133				X								X					X	02
MW-3		1151				X								X					X	03
MW-4		1345				X								X					X	04
MW-5R		1250				X								X					X	05
MW-6		1212				X								X					X	06
MW-7		1333				X								X					X	07
MW-8		1232				X								X					X	08
MW-9		1400				X								X					X	09
MW-10		1312				X								X					X	10

SAMPLE RECEIPT
Temp °C 1.2 Therm. ID# IR-1
Initial TSB Date 082608
Time 1542 Coolant present: Yes / No

RELINQUISHED BY:	RECEIVED BY:	RELINQUISHED BY:	RECEIVED BY LABORATORY:
(signature) (time)	(signature) (time)	(signature) (time)	(signature) 1121 (time)
D. Allen 8.26.08			Timothy Boomer 082608
(printed name) (date)	(printed name) (date)	(printed name) (date)	(printed name) (date)
Company-ASE, INC.	Company-	Company-	Company- Kiff Analytical

COMMENTS:

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