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

May 15, 2009

QUARTERLY GROUNDWATER MONITORING REPORT
MARCH 2009 GROUNDWATER SAMPLING
ASE JOB NO. 3934

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

Prepared by:
AQUA SCIENCE ENGINEERS, INC.
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Danville, CA 94526
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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)
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 March 2009 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 March 20, 2009, 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 west, south and northwest at a gradient of approximately 0.017 feet/foot. 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. The water table rose approximately 3-feet in the last quarter.

3.0 GROUNDWATER SAMPLE COLLECTION AND ANALYSIS

On March 20, 2009, 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 electrical 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, BTEX and oxygenate concentrations detected in groundwater samples collected from monitoring well MW-1 this quarter, with TPH-G and BTEX now at historic low concentrations.

- No TPH-G, TPH-D, BTEX or oxygenates were detected in groundwater samples collected from monitoring well MW-2. This is the second consecutive quarter that no hydrocarbons or oxygenates were detected in this well.

- There was a very slight increase in benzene, TBA and MTBE concentrations in groundwater samples collected from monitoring well MW-3 this quarter, but still remain near record lows.

- Hydrocarbon concentrations detected in groundwater samples collected from monitoring well MW-4 generally decreased slightly this quarter, with most hydrocarbon and oxygenate concentrations at or near record lows.

- There was a decrease in TPH-G and MTBE concentrations in groundwater samples collected from monitoring well MW-5R this quarter. All hydrocarbon and oxygenate concentrations other than MTBE are now below laboratory reporting limits.

- There was a slight decrease in TPH-G and MTBE concentrations in groundwater samples collected from monitoring well MW-6 this quarter. All hydrocarbon and oxygenate concentrations other than TPH-G and MTBE are now below laboratory reporting limits.

- No hydrocarbons or oxygenate concentrations were detected in groundwater samples collected from monitoring wells MW-7 and MW-8 this quarter.

- Hydrocarbon concentrations detected in groundwater samples collected from monitoring well MW-9 decreased from last quarter's results.

- Hydrocarbon concentrations in groundwater samples collected from monitoring well MW-10 were very similar to last quarter's results. No oxygenates other than a low TBA concentration were detected.

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

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

[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.

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5.0 RECOMMENDATIONS

ASE recommends continued groundwater monitoring on a quarterly basis. The next groundwater sampling is scheduled for June 2009. The ozone-sparging groundwater remediation system will also continue operation at the site during the next quarter.

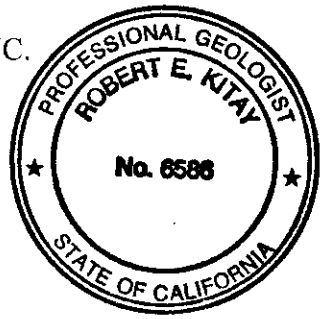
6.0 REPORT LIMITATIONS

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.

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
RWQCB via Geotracker

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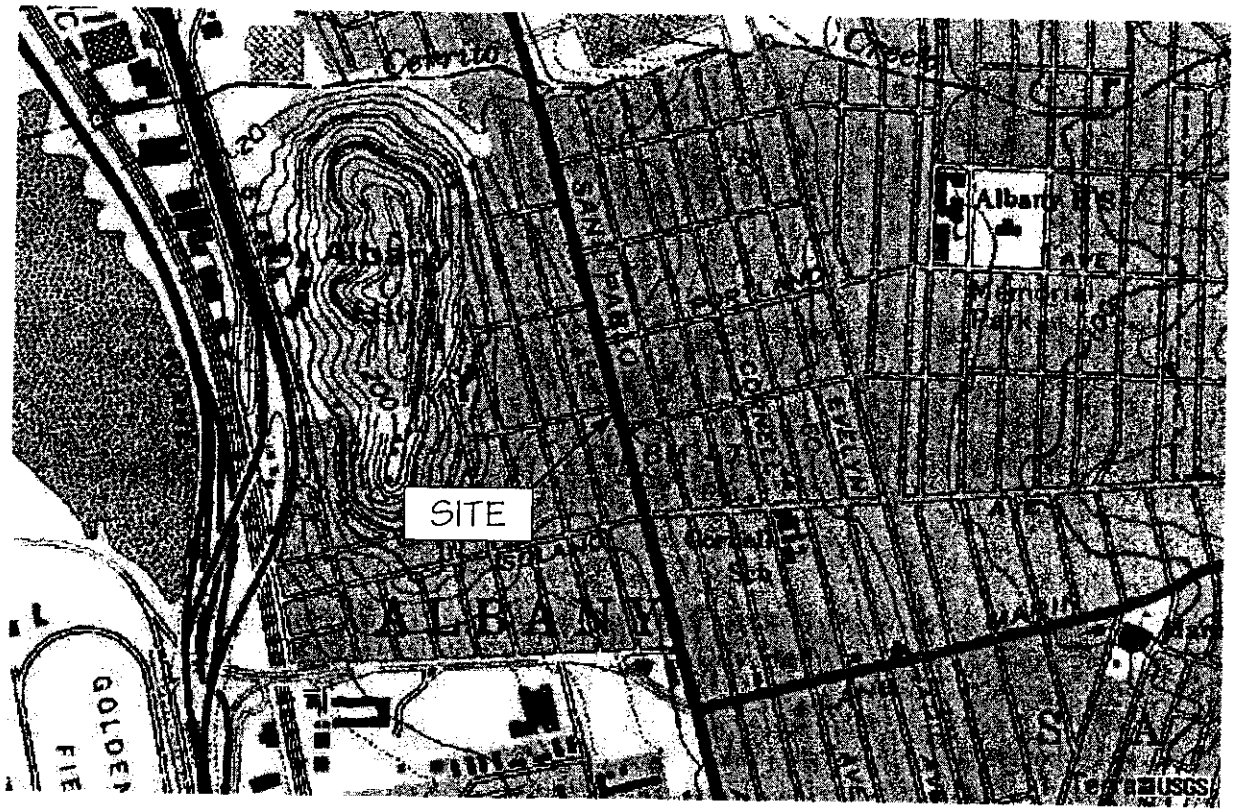
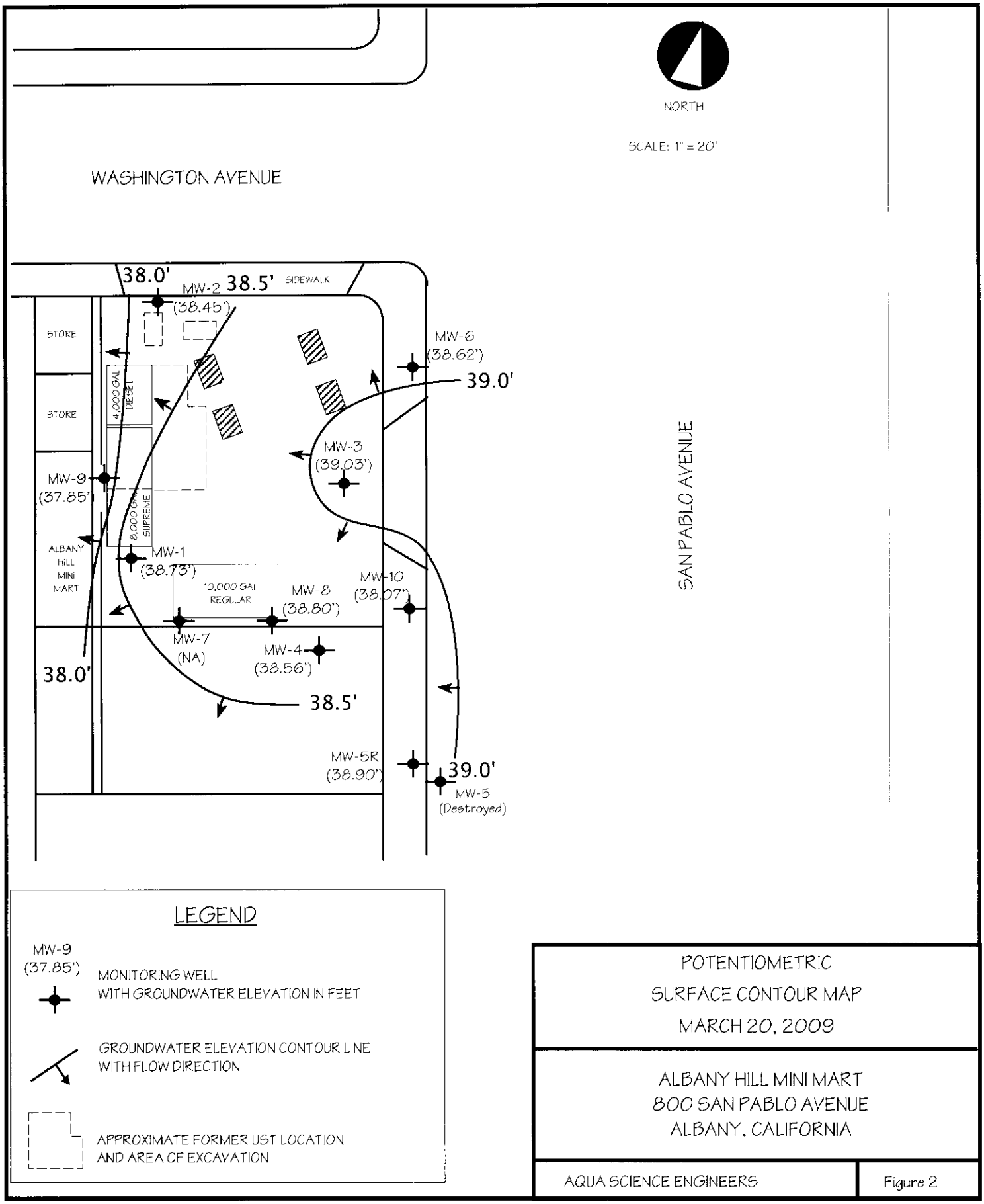
FIGURES

NORTH



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



POTENTIOMETRIC
SURFACE CONTOUR MAP
MARCH 20, 2009

ALBANY HILL MINI MART
800 SAN PABLO AVENUE
ALBANY, CALIFORNIA

AQUA SCIENCE ENGINEERS | Figure 2

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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
	12/10/08		13.17	35.65
	3/20/09		**10.09**	**38.73**
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
	12/10/08		11.35	36.36
	3/20/09		**9.26**	**38.45**

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
	8/13/07		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
	12/10/08		11.93	35.56
	3/20/09		**8.46**	**39.03**
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
	8/13/07		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		11.52	35.79
	12/10/08		12.05	35.56
	3/20/09		**9.05**	**38.56**

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	44.72	8.66	35.46
	9/10/04		10.26	33.86
	12/7/04		10.73	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
	12/10/08		11.32	36.04
	3/20/09		**8.46**	**38.90**
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
	12/10/08		10.62	35.65
	3/20/09		**7.65**	**38.62**
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
	12/10/08		12.80	35.56
	3/20/09		**Bubbling**	**---**

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
	12/10/08		12.49	35.50
	3/20/09		**9.19**	**38.80**
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		9.76	37.1
	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		9.84	39.4
	8/24/06		11.9	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		10.7	38.53
	5/20/08		12.15	37.09
	8/22/08		13.18	36.06
	12/10/08		13.32	35.92
	3/20/09		**11.39**	**37.85**
MW-10	10/7/05		10.51	
	12/7/05	not sampled		
	3/6/06	46.90	7.46	39.44
	6/27/06		9.05	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		10.53	36.32
	8/22/08		11.48	35.42
	12/10/08		11.68	35.22
	3/20/09		**8.83**	**38.07**

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 to 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	35	--	--	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
	12/10/08	98	< 50	18	< 0.50	3.2	0.89	< 0.50	< 5.0	74	< 0.50
	3/20/09	**61**	**< 50**	**1.8**	**< 0.50**	**< 0.50**	**< 0.50**	**< 0.50**	**< 5.0**	**65**	**< 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
	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	2.8	< 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
	12/10/08	< 50	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 5.0	< 0.50	< 0.50
	3/20/09	**< 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-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	12.8	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	10	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
	12/10/08	< 50	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 5.0	7.2	< 0.50
	3/20/09	**< 50**	**< 50**	**0.61**	**< 0.50**	**< 0.50**	**< 0.50**	**< 0.50**	**7.7**	**14**	**< 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	575	--	--	< 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
	12/10/08	190	< 50	38	0.53	2.7	1.8	< 0.50	6.6	20	0.76 DIPE
	3/20/09	**86**	**< 50**	**8.7**	**< 0.50**	**1.1**	**3.6**	**< 0.50**	**< 5.0**	**14**	**0.73 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
	12/10/08	140	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 5.0	41	< 0.50
	3/20/09	**< 50**	**< 50**	**< 0.50**	**< 0.50**	**< 0.50**	**< 0.50**	**< 0.50**	**< 5.0**	**8.8**	**< 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
	12/10/08	1,000	< 6,000	0.53	< 0.50	< 0.50	< 0.50	< 0.50	24	21	< 0.50
	3/20/09	**700**	**< 500**	**< 0.50**	**< 0.50**	**< 0.50**	**< 0.50**	**< 0.50**	**< 5.0**	**2.9**	**< 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	75	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
	12/10/08	< 50	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 5.0	< 0.50	< 0.50
	3/20/09	**< 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
	12/10/08	< 50	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 5.0	< 0.50	< 0.50
	3/20/09	**< 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
	12/10/08	4,100	< 300	240	80	250	840	< 0.50	< 5.0	< 0.50	< 0.50
	3/20/09	**1,800**	**< 200**	**170**	**22**	**81**	**250**	**< 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-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
	12/10/08	3,500	< 500	40	2.0	190	7.8	< 0.50	< 5.0	< 0.50	< 0.50
	3/20/09	**4,100**	**< 600**	**40**	**1.7**	**150**	**5.8**	**< 0.50**	**5.9**	**< 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.

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 HILL

JOB NUMBER 3934 DATE OF SAMPLING 03.20.09

WELL ID. MW-1 SAMPLER DA

TOTAL DEPTH OF WELL 24.2 WELL DIAMETER 2

DEPTH TO WATER PRIOR TO PURGING 10.09

PRODUCT THICKNESS ~~0~~

DEPTH OF WELL CASING IN WATER 14.11

NUMBER OF GALLONS PER WELL CASING VOLUME 2.25

NUMBER OF WELL CASING VOLUMES TO BE REMOVED 3

REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING 6.75

EQUIPMENT USED TO PURGE WELL NEW DISPOSABLE BAILER

TIME EVACUATION STARTED 1415 TIME EVACUATION COMPLETED 1425

TIME SAMPLES WERE COLLECTED 1427

DID WELL GO DRY NO AFTER HOW MANY GALLONS —

VOLUME OF GROUNDWATER PURGED 6.75

SAMPLING DEVICE NEW DISPOSABLE BAILER

SAMPLE COLOR LT BRN ODOR/SEDIMENT SL / SL

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
1	64.1	6.98	1098
2	63.6	6.96	1094
3	63.7	6.92	1092

SAMPLES COLLECTED

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

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME ALBANY HILL

JOB NUMBER 3934 DATE OF SAMPLING 03.20.09

WELL ID. MW-2 SAMPLER DA

TOTAL DEPTH OF WELL 24.8 WELL DIAMETER 2

DEPTH TO WATER PRIOR TO PURGING 9.26

PRODUCT THICKNESS ~~0~~

DEPTH OF WELL CASING IN WATER 15.54

NUMBER OF GALLONS PER WELL CASING VOLUME 2.48

NUMBER OF WELL CASING VOLUMES TO BE REMOVED 3

REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING 7.45

EQUIPMENT USED TO PURGE WELL NEW DISPOSABLE BAILER

TIME EVACUATION STARTED 1158 TIME EVACUATION COMPLETED 1210

TIME SAMPLES WERE COLLECTED 1212

DID WELL GO DRY NO AFTER HOW MANY GALLONS —

VOLUME OF GROUNDWATER PURGED 7.5

SAMPLING DEVICE NEW DISPOSABLE BAILER

SAMPLE COLOR LT BRN ODOR/SEDIMENT NO/SL

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
1	66.1	7.28	591
2	65.9	7.26	587
3	658	7.26	585

SAMPLES COLLECTED

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

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME ALBANY HILL

JOB NUMBER 3934 DATE OF SAMPLING 03.20.09

WELL ID. MW-3 SAMPLER DA

TOTAL DEPTH OF WELL 23.8 WELL DIAMETER 2

DEPTH TO WATER PRIOR TO PURGING 8.46

PRODUCT THICKNESS ~~0~~

DEPTH OF WELL CASING IN WATER 15.34

NUMBER OF GALLONS PER WELL CASING VOLUME 2.45

NUMBER OF WELL CASING VOLUMES TO BE REMOVED 3

REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING 7.36

EQUIPMENT USED TO PURGE WELL NEW DISPOSABLE BAILER

TIME EVACUATION STARTED 1255 TIME EVACUATION COMPLETED 1310

TIME SAMPLES WERE COLLECTED 1312

DID WELL GO DRY NO AFTER HOW MANY GALLONS —

VOLUME OF GROUNDWATER PURGED 7.4

SAMPLING DEVICE NEW DISPOSABLE BAILER

SAMPLE COLOR LT BRN ODOR/SEDIMENT NO / MOD.

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
1	66.4	7.15	794
2	66.2	7.12	788
3	66.2	7.10	785

SAMPLES COLLECTED

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

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME ALBANY HILL

JOB NUMBER 3934 DATE OF SAMPLING 03.20.09

WELL ID. MW-4 SAMPLER DA

TOTAL DEPTH OF WELL 24.5 WELL DIAMETER 2

DEPTH TO WATER PRIOR TO PURGING 9.05

PRODUCT THICKNESS ~~0~~ —

DEPTH OF WELL CASING IN WATER 15.45

NUMBER OF GALLONS PER WELL CASING VOLUME 2.47

NUMBER OF WELL CASING VOLUMES TO BE REMOVED 3

REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING 7.40

EQUIPMENT USED TO PURGE WELL NEW DISPOSABLE BAILER

TIME EVACUATION STARTED 1120 TIME EVACUATION COMPLETED 1131

TIME SAMPLES WERE COLLECTED 1132

DID WELL GO DRY NO AFTER HOW MANY GALLONS —

VOLUME OF GROUNDWATER PURGED 7.4

SAMPLING DEVICE NEW DISPOSABLE BAILER

SAMPLE COLOR LT BRN ODOR/SEDIMENT NO / SLIGHT

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
1	66.8	6.63	1995
2	65.6	6.59	1992
3	64.8	6.56	2001

SAMPLES COLLECTED

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

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME ALBANY HILL

JOB NUMBER 3934 DATE OF SAMPLING 03.20.09

WELL ID. MW-5R SAMPLER DA

TOTAL DEPTH OF WELL 19.58 WELL DIAMETER 2

DEPTH TO WATER PRIOR TO PURGING 8.46

PRODUCT THICKNESS —

DEPTH OF WELL CASING IN WATER 11.12

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 5.3

EQUIPMENT USED TO PURGE WELL NEW DISPOSABLE BAILER

TIME EVACUATION STARTED 1140 TIME EVACUATION COMPLETED 1149

TIME SAMPLES WERE COLLECTED 1151

DID WELL GO DRY NO AFTER HOW MANY GALLONS —

VOLUME OF GROUNDWATER PURGED 5.3

SAMPLING DEVICE NEW DISPOSABLE BAILER

SAMPLE COLOR LT BRN ODOR/SEDIMENT SL HC / SL

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
1	66.4	6.81	1141
2	65.5	6.71	1129
3	65.2	6.70	1125

SAMPLES COLLECTED

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

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME ALBANY HILL

JOB NUMBER 3934 DATE OF SAMPLING 03.20.09

WELL ID. MW-6 SAMPLER DA

TOTAL DEPTH OF WELL 24.7 WELL DIAMETER 2

DEPTH TO WATER PRIOR TO PURGING 7.65

PRODUCT THICKNESS ~~0~~ —

DEPTH OF WELL CASING IN WATER 17.05

NUMBER OF GALLONS PER WELL CASING VOLUME 2.72

NUMBER OF WELL CASING VOLUMES TO BE REMOVED 3

REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING 8.2

EQUIPMENT USED TO PURGE WELL NEW DISPOSABLE BAILER

TIME EVACUATION STARTED 1219 TIME EVACUATION COMPLETED 1231

TIME SAMPLES WERE COLLECTED ~~1233~~ 1233

DID WELL GO DRY NO AFTER HOW MANY GALLONS —

VOLUME OF GROUNDWATER PURGED 8.2

SAMPLING DEVICE NEW DISPOSABLE BAILER

SAMPLE COLOR LT BRN ODOR/SEDIMENT MOD / MOD

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
1	66.8	6.90	
2	66.3	6.85	
3	66.2	6.82	1033

SAMPLES COLLECTED

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

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME ALBANY HILL

JOB NUMBER 3934 DATE OF SAMPLING 03.20.09

WELL ID. MW-7 SAMPLER DA

TOTAL DEPTH OF WELL 24.7 WELL DIAMETER 2

DEPTH TO WATER PRIOR TO PURGING NA BUBBLING / PRESSURE

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 NEW DISPOSABLE BAILER

TIME EVACUATION STARTED 1330 TIME EVACUATION COMPLETED 1335

TIME SAMPLES WERE COLLECTED 1337

DID WELL GO DRY NO AFTER HOW MANY GALLONS ~~5~~ ~~0~~

VOLUME OF GROUNDWATER PURGED 5

SAMPLING DEVICE NEW DISPOSABLE BAILER

SAMPLE COLOR CLEAR ODOR/SEDIMENT NO / NO

TURNED SYSTEM OFF TO LET BUBBLING TO STOP. REMOVED 5 GAL. NO DTW TAKEN

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
1	63.6	7.81	922
2	62.6	7.78	921
3	62.2	7.77	916

SAMPLES COLLECTED

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

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WELL SAMPLING FIELD LOG

PROJECT NAME ALBANY HILL

JOB NUMBER 3934 DATE OF SAMPLING 03.20.09

WELL ID. MW-8 SAMPLER DA

TOTAL DEPTH OF WELL 19.1 WELL DIAMETER 2

DEPTH TO WATER PRIOR TO PURGING 9.19

PRODUCT THICKNESS ~~0~~

DEPTH OF WELL CASING IN WATER 9.91

NUMBER OF GALLONS PER WELL CASING VOLUME 1.58

NUMBER OF WELL CASING VOLUMES TO BE REMOVED 3

REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING 4.75

EQUIPMENT USED TO PURGE WELL NEW DISPOSABLE BAILER

TIME EVACUATION STARTED 1240 TIME EVACUATION COMPLETED 1247

TIME SAMPLES WERE COLLECTED 1249

DID WELL GO DRY NO AFTER HOW MANY GALLONS —

VOLUME OF GROUNDWATER PURGED 4.75

SAMPLING DEVICE NEW DISPOSABLE BAILER

SAMPLE COLOR BRN ODOR/SEDIMENT NO / HVY SLT

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
1	63.4	7.80	921
2	62.4	7.77	916
3	62.1	7.76	912

SAMPLES COLLECTED

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

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME ALBANY HILL

JOB NUMBER 3934 DATE OF SAMPLING 03.20.09

WELL ID. MW-9 SAMPLER DA

TOTAL DEPTH OF WELL 16.8 WELL DIAMETER 2

DEPTH TO WATER PRIOR TO PURGING 11.39

PRODUCT THICKNESS ~~0~~

DEPTH OF WELL CASING IN WATER 5.41

NUMBER OF GALLONS PER WELL CASING VOLUME 0.86

NUMBER OF WELL CASING VOLUMES TO BE REMOVED 3

REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING 2.6

EQUIPMENT USED TO PURGE WELL NEW DISPOSABLE BAILER

TIME EVACUATION STARTED 1110 TIME EVACUATION COMPLETED 1116

TIME SAMPLES WERE COLLECTED 1325

DID WELL GO DRY YES AFTER HOW MANY GALLONS 1.8

VOLUME OF GROUNDWATER PURGED 1.8

SAMPLING DEVICE NEW DISPOSABLE BAILER

SAMPLE COLOR ODOR/SEDIMENT SL HC ODOR

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
1	64.7	6.99	873
2	63.9	6.95	869
3			

SAMPLES COLLECTED

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

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME ALBANY HILL

JOB NUMBER 3934 DATE OF SAMPLING 03.20.09

WELL ID. MW-10 SAMPLER DA

TOTAL DEPTH OF WELL 24.7 WELL DIAMETER 2

DEPTH TO WATER PRIOR TO PURGING 8.83

PRODUCT THICKNESS ~~0~~

DEPTH OF WELL CASING IN WATER 15.87

NUMBER OF GALLONS PER WELL CASING VOLUME 2.54

NUMBER OF WELL CASING VOLUMES TO BE REMOVED 3

REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING 7.6

EQUIPMENT USED TO PURGE WELL NEW DISPOSABLE BAILER

TIME EVACUATION STARTED 1345 TIME EVACUATION COMPLETED 1400

TIME SAMPLES WERE COLLECTED 1405

DID WELL GO DRY NO AFTER HOW MANY GALLONS —

VOLUME OF GROUNDWATER PURGED 7.6

SAMPLING DEVICE NEW DISPOSABLE BAILER

SAMPLE COLOR LT BN ODOR/SEDIMENT SL HC / SL

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
1	64.4	6.71	899
2	64.3	6.63	894
3	64.1	6.61	892

SAMPLES COLLECTED

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

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APPENDIX B

Certified Analytical Report
and
Chain of Custody Documentation

KIFF Analytical LLC

Report Number : 67833
Date : 03/26/2009

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

Subject : 10 Water Samples
Project Name : ALBANY HILL MINI MART
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 : 67833
Date : 03/26/2009

Project Name : **ALBANY HILL MINI MART**
Project Number : **3934**

Sample : **MW-1** Matrix : Water Lab Number : 67833-01
Sample Date :03/20/2009

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**1.8**	0.50	ug/L	EPA 8260B	03/25/2009
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Ethylbenzene	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Total Xylenes	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Methyl-t-butyl ether (MTBE)	**65**	0.50	ug/L	EPA 8260B	03/25/2009
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Tert-amyl methyl ether (TAME)	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Tert-Butanol	**< 5.0**	5.0	ug/L	EPA 8260B	03/25/2009
TPH as Gasoline	**61**	50	ug/L	EPA 8260B	03/25/2009
1,2-Dichloroethane-d4 (Surr)	104		% Recovery	EPA 8260B	03/25/2009
Toluene - d8 (Surr)	96.2		% Recovery	EPA 8260B	03/25/2009
TPH as Diesel (Silica Gel)	**< 50**	50	ug/L	M EPA 8015	03/25/2009
Octacosane (Silica Gel Surr)	84.4		% Recovery	M EPA 8015	03/25/2009

KIFF Analytical LLC

Report Number : 67833
Date : 03/26/2009

Project Name : **ALBANY HILL MINI MART**
Project Number : **3934**

Sample : **MW-2** Matrix : Water Lab Number : 67833-02
Sample Date :03/20/2009

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Ethylbenzene	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Total Xylenes	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Methyl-t-butyl ether (MTBE)	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Tert-amyl methyl ether (TAME)	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Tert-Butanol	**< 5.0**	5.0	ug/L	EPA 8260B	03/25/2009
TPH as Gasoline	**< 50**	50	ug/L	EPA 8260B	03/25/2009
1,2-Dichloroethane-d4 (Surr)	98.5		% Recovery	EPA 8260B	03/25/2009
Toluene - d8 (Surr)	106		% Recovery	EPA 8260B	03/25/2009
TPH as Diesel (Silica Gel)	**< 50**	50	ug/L	M EPA 8015	03/25/2009
Octacosane (Silica Gel Surr)	86.5		% Recovery	M EPA 8015	03/25/2009

KIFF Analytical LLC

Report Number : 67833
Date : 03/26/2009

Project Name : **ALBANY HILL MINI MART**
Project Number : **3934**

Sample : **MW-3** Matrix : Water Lab Number : 67833-03
Sample Date :03/20/2009

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**0.61**	0.50	ug/L	EPA 8260B	03/25/2009
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Ethylbenzene	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Total Xylenes	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Methyl-t-butyl ether (MTBE)	**14**	0.50	ug/L	EPA 8260B	03/25/2009
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Tert-amyl methyl ether (TAME)	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Tert-Butanol	**7.7**	5.0	ug/L	EPA 8260B	03/25/2009
TPH as Gasoline	**< 50**	50	ug/L	EPA 8260B	03/25/2009
1,2-Dichloroethane-d4 (Surr)	103		% Recovery	EPA 8260B	03/25/2009
Toluene - d8 (Surr)	89.3		% Recovery	EPA 8260B	03/25/2009
TPH as Diesel (Silica Gel)	**< 50**	50	ug/L	M EPA 8015	03/25/2009
Octacosane (Silica Gel Surr)	88.0		% Recovery	M EPA 8015	03/25/2009

KIFF Analytical LLC

Report Number : 67833
Date : 03/26/2009

Project Name : **ALBANY HILL MINI MART**
Project Number : **3934**

Sample : **MW-4** Matrix : Water Lab Number : 67833-04
Sample Date :03/20/2009

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**8.7**	0.50	ug/L	EPA 8260B	03/25/2009
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Ethylbenzene	**1.1**	0.50	ug/L	EPA 8260B	03/25/2009
Total Xylenes	**3.6**	0.50	ug/L	EPA 8260B	03/25/2009
Methyl-t-butyl ether (MTBE)	**14**	0.50	ug/L	EPA 8260B	03/25/2009
Diisopropyl ether (DIPE)	**0.73**	0.50	ug/L	EPA 8260B	03/25/2009
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Tert-amyl methyl ether (TAME)	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Tert-Butanol	**< 5.0**	5.0	ug/L	EPA 8260B	03/25/2009
TPH as Gasoline	**86**	50	ug/L	EPA 8260B	03/25/2009
1,2-Dichloroethane-d4 (Surr)	103		% Recovery	EPA 8260B	03/25/2009
Toluene - d8 (Surr)	96.0		% Recovery	EPA 8260B	03/25/2009
TPH as Diesel (Silica Gel)	**< 50**	50	ug/L	M EPA 8015	03/25/2009
Octacosane (Silica Gel Surr)	94.2		% Recovery	M EPA 8015	03/25/2009

KIFF Analytical LLC

Report Number : 67833
Date : 03/26/2009

Project Name : **ALBANY HILL MINI MART**
Project Number : **3934**

Sample : **MW-5R** Matrix : Water Lab Number : 67833-05
Sample Date :03/20/2009

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Ethylbenzene	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Total Xylenes	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Methyl-t-butyl ether (MTBE)	**8.8**	0.50	ug/L	EPA 8260B	03/25/2009
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Tert-amyl methyl ether (TAME)	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Tert-Butanol	**< 5.0**	5.0	ug/L	EPA 8260B	03/25/2009
TPH as Gasoline	**< 50**	50	ug/L	EPA 8260B	03/25/2009
1,2-Dichloroethane-d4 (Surr)	100		% Recovery	EPA 8260B	03/25/2009
Toluene - d8 (Surr)	93.9		% Recovery	EPA 8260B	03/25/2009
TPH as Diesel (Silica Gel)	**< 50**	50	ug/L	M EPA 8015	03/25/2009
Octacosane (Silica Gel Surr)	91.3		% Recovery	M EPA 8015	03/25/2009

KIFF Analytical LLC

Report Number : 67833
Date : 03/26/2009

Project Name : **ALBANY HILL MINI MART**
Project Number : **3934**

Sample : **MW-6** Matrix : Water Lab Number : 67833-06
Sample Date :03/20/2009

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Ethylbenzene	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Total Xylenes	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Methyl-t-butyl ether (MTBE)	**2.9**	0.50	ug/L	EPA 8260B	03/25/2009
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Tert-amyl methyl ether (TAME)	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Tert-Butanol	**< 5.0**	5.0	ug/L	EPA 8260B	03/25/2009
TPH as Gasoline	**700**	50	ug/L	EPA 8260B	03/25/2009
1,2-Dichloroethane-d4 (Surr)	104		% Recovery	EPA 8260B	03/25/2009
Toluene - d8 (Surr)	90.9		% Recovery	EPA 8260B	03/25/2009
TPH as Diesel (Silica Gel)	**< 500**	500	ug/L	M EPA 8015	03/25/2009
(Note: MRL increased due to interference from Gasoline-range hydrocarbons.)					
Octacosane (Silica Gel Surr)	105		% Recovery	M EPA 8015	03/25/2009

KIFF Analytical LLC

Report Number : 67833
Date : 03/26/2009

Project Name : **ALBANY HILL MINI MART**
Project Number : **3934**

Sample : **MW-7** Matrix : Water Lab Number : 67833-07
Sample Date :03/20/2009

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Ethylbenzene	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Total Xylenes	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Methyl-t-butyl ether (MTBE)	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Tert-amyl methyl ether (TAME)	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Tert-Butanol	**< 5.0**	5.0	ug/L	EPA 8260B	03/25/2009
TPH as Gasoline	**< 50**	50	ug/L	EPA 8260B	03/25/2009
1,2-Dichloroethane-d4 (Surr)	102		% Recovery	EPA 8260B	03/25/2009
Toluene - d8 (Surr)	94.5		% Recovery	EPA 8260B	03/25/2009
TPH as Diesel (Silica Gel)	**< 50**	50	ug/L	M EPA 8015	03/25/2009
Octacosane (Silica Gel Surr)	118		% Recovery	M EPA 8015	03/25/2009

KIFF Analytical LLC

Report Number : 67833
Date : 03/26/2009

Project Name : **ALBANY HILL MINI MART**
Project Number : **3934**

Sample : **MW-8** Matrix : Water Lab Number : 67833-08
Sample Date :03/20/2009

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.50**	0.50	ug/L	EPA 8260B	03/26/2009
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	03/26/2009
Ethylbenzene	**< 0.50**	0.50	ug/L	EPA 8260B	03/26/2009
Total Xylenes	**< 0.50**	0.50	ug/L	EPA 8260B	03/26/2009
Methyl-t-butyl ether (MTBE)	**< 0.50**	0.50	ug/L	EPA 8260B	03/26/2009
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	03/26/2009
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	03/26/2009
Tert-amyl methyl ether (TAME)	**< 0.50**	0.50	ug/L	EPA 8260B	03/26/2009
Tert-Butanol	**< 5.0**	5.0	ug/L	EPA 8260B	03/26/2009
TPH as Gasoline	**< 50**	50	ug/L	EPA 8260B	03/26/2009
1,2-Dichloroethane-d4 (Surr)	101		% Recovery	EPA 8260B	03/26/2009
Toluene - d8 (Surr)	100		% Recovery	EPA 8260B	03/26/2009
TPH as Diesel (Silica Gel)	**< 50**	50	ug/L	M EPA 8015	03/25/2009
Octacosane (Silica Gel Surr)	103		% Recovery	M EPA 8015	03/25/2009

KIFF Analytical LLC

Report Number : 67833
Date : 03/26/2009

Project Name : **ALBANY HILL MINI MART**
Project Number : **3934**

Sample : **MW-9** Matrix : Water Lab Number : 67833-09
Sample Date :03/20/2009

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**170**	0.50	ug/L	EPA 8260B	03/25/2009
Toluene	**22**	0.50	ug/L	EPA 8260B	03/25/2009
Ethylbenzene	**81**	0.50	ug/L	EPA 8260B	03/25/2009
Total Xylenes	**250**	0.50	ug/L	EPA 8260B	03/25/2009
Methyl-t-butyl ether (MTBE)	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Tert-amyl methyl ether (TAME)	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Tert-Butanol	**< 5.0**	5.0	ug/L	EPA 8260B	03/25/2009
TPH as Gasoline	**1800**	50	ug/L	EPA 8260B	03/25/2009
1,2-Dichloroethane-d4 (Surr)	103		% Recovery	EPA 8260B	03/25/2009
Toluene - d8 (Surr)	93.6		% Recovery	EPA 8260B	03/25/2009
TPH as Diesel (Silica Gel)	**< 200**	200	ug/L	M EPA 8015	03/25/2009
(Note: MRL increased due to interference from Gasoline-range hydrocarbons.)					
Octacosane (Silica Gel Surr)	105		% Recovery	M EPA 8015	03/25/2009

KIFF Analytical LLC

Report Number : 67833
Date : 03/26/2009

Project Name : **ALBANY HILL MINI MART**
Project Number : **3934**

Sample : **MW-10** Matrix : Water Lab Number : 67833-10
Sample Date :03/20/2009

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**40**	0.50	ug/L	EPA 8260B	03/25/2009
Toluene	**1.7**	0.50	ug/L	EPA 8260B	03/25/2009
Ethylbenzene	**150**	0.50	ug/L	EPA 8260B	03/25/2009
Total Xylenes	**5.8**	0.50	ug/L	EPA 8260B	03/25/2009
Methyl-t-butyl ether (MTBE)	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Tert-amyl methyl ether (TAME)	**< 0.50**	0.50	ug/L	EPA 8260B	03/25/2009
Tert-Butanol	**5.9**	5.0	ug/L	EPA 8260B	03/25/2009
TPH as Gasoline	**4100**	50	ug/L	EPA 8260B	03/25/2009
1,2-Dichloroethane-d4 (Surr)	101		% Recovery	EPA 8260B	03/25/2009
Toluene - d8 (Surr)	93.2		% Recovery	EPA 8260B	03/25/2009
TPH as Diesel (Silica Gel)	**< 600**	600	ug/L	M EPA 8015	03/25/2009
(Note: MRL increased due to interference from Gasoline-range hydrocarbons.)					
Octacosane (Silica Gel Surr)	108		% Recovery	M EPA 8015	03/25/2009

Report Number : 67833

Date : 03/26/2009

QC Report : Method Blank Data

Project Name : **ALBANY HILL MINI MART**

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	03/25/2009
Octacosane (Silica Gel Surr)	86.4		%	M EPA 8015	03/25/2009
Benzene	< 0.50	0.50	ug/L	EPA 8260B	03/25/2009
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	03/25/2009
Toluene	< 0.50	0.50	ug/L	EPA 8260B	03/25/2009
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	03/25/2009
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	03/25/2009
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	03/25/2009
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	03/25/2009
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	03/25/2009
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	03/25/2009
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	03/25/2009
1,2-Dichloroethane-d4 (Surr)	104		%	EPA 8260B	03/25/2009
Toluene - d8 (Surr)	96.1		%	EPA 8260B	03/25/2009
Benzene	< 0.50	0.50	ug/L	EPA 8260B	03/25/2009
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	03/25/2009
Toluene	< 0.50	0.50	ug/L	EPA 8260B	03/25/2009
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	03/25/2009
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	03/25/2009
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	03/25/2009
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	03/25/2009
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	03/25/2009
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	03/25/2009
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	03/25/2009
1,2-Dichloroethane-d4 (Surr)	99.6		%	EPA 8260B	03/25/2009
Toluene - d8 (Surr)	100		%	EPA 8260B	03/25/2009

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	03/25/2009
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	03/25/2009
Toluene	< 0.50	0.50	ug/L	EPA 8260B	03/25/2009
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	03/25/2009
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	03/25/2009
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	03/25/2009
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	03/25/2009
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	03/25/2009
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	03/25/2009
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	03/25/2009
1,2-Dichloroethane-d4 (Surr)	98.4		%	EPA 8260B	03/25/2009
Toluene - d8 (Surr)	106		%	EPA 8260B	03/25/2009

Report Number : 67833

Date : 03/26/2009

QC Report : Matrix Spike/ Matrix Spike Duplicate

Project Name : **ALBANY HILL MINI MART**

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	826	856	ug/L	M EPA 8015	3/25/09	82.6	85.6	3.65	70-130	25
Benzene	67833-01	1.8	39.3	39.3	39.7	39.8	ug/L	EPA 8260B	3/25/09	96.2	96.5	0.282	70-130	25
Methyl-t-butyl ether	67833-01	65	40.7	40.7	113	107	ug/L	EPA 8260B	3/25/09	118	102	14.8	70-130	25
Tert-Butanol	67833-01	<5.0	201	201	206	205	ug/L	EPA 8260B	3/25/09	102	102	0.359	70-130	25
Toluene	67833-01	<0.50	40.1	40.1	38.2	38.5	ug/L	EPA 8260B	3/25/09	95.2	95.8	0.599	70-130	25
Benzene	67859-06	<0.50	39.3	39.3	38.7	37.6	ug/L	EPA 8260B	3/25/09	98.4	95.5	2.98	70-130	25
Methyl-t-butyl ether	67859-06	51	40.7	40.7	92.4	98.4	ug/L	EPA 8260B	3/25/09	101	116	13.6	70-130	25
Tert-Butanol	67859-06	<5.0	201	201	200	194	ug/L	EPA 8260B	3/25/09	99.1	96.5	2.65	70-130	25
Toluene	67859-06	<0.50	40.1	40.1	40.0	38.9	ug/L	EPA 8260B	3/25/09	99.7	97.0	2.72	70-130	25
Benzene	67833-02	<0.50	39.3	39.3	39.8	38.8	ug/L	EPA 8260B	3/25/09	101	98.6	2.41	70-130	25
Methyl-t-butyl ether	67833-02	<0.50	40.7	40.7	34.9	34.6	ug/L	EPA 8260B	3/25/09	85.7	85.0	0.876	70-130	25
Tert-Butanol	67833-02	<5.0	201	201	200	199	ug/L	EPA 8260B	3/25/09	99.4	99.0	0.465	70-130	25
Toluene	67833-02	<0.50	40.1	40.1	45.0	43.5	ug/L	EPA 8260B	3/25/09	112	108	3.54	70-130	25

Report Number : 67833

Date : 03/26/2009

QC Report : Laboratory Control Sample (LCS)

Project Name : **ALBANY HILL MINI MART**

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	3/25/09	102	70-130
Methyl-t-butyl ether	40.7	ug/L	EPA 8260B	3/25/09	104	70-130
Tert-Butanol	201	ug/L	EPA 8260B	3/25/09	104	70-130
Toluene	40.0	ug/L	EPA 8260B	3/25/09	100	70-130
Benzene	39.9	ug/L	EPA 8260B	3/25/09	97.2	70-130
Methyl-t-butyl ether	40.6	ug/L	EPA 8260B	3/25/09	96.2	70-130
Tert-Butanol	201	ug/L	EPA 8260B	3/25/09	94.5	70-130
Toluene	39.9	ug/L	EPA 8260B	3/25/09	98.0	70-130
Benzene	39.2	ug/L	EPA 8260B	3/25/09	100	70-130
Methyl-t-butyl ether	40.6	ug/L	EPA 8260B	3/25/09	85.5	70-130
Tert-Butanol	201	ug/L	EPA 8260B	3/25/09	99.2	70-130
Toluene	40.0	ug/L	EPA 8260B	3/25/09	111	70-130

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

Chain of Custody 67833

PAGE 1 of 1

SAMPLER (SIGNATURE) David Allen

PROJECT NAME ALBANY HILL MINI MART JOB NO. 3934

ADDRESS 806 SAN PABLO AVE. 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)	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	EDF	
MW-1	03/20/04	1427	W	5		X								X					X	01
MW-2		1212				X								X					X	02
MW-3		1312				X								X					X	03
MW-4		1132				X								X					X	04
MW-5R		1151				X								X					X	05
MW-6		1233				X								X					X	06
MW-7		1337				X								X					X	07
MW-8		1249				X								X					X	08
MW-9		1325				X								X					X	09
MW-10		1405				X								X					X	10

RELINQUISHED BY: David Allen (signature) (time)

DAVID ALLEN (printed name) (date)

Company-ASE, INC.

RECEIVED BY: (signature) (time)

(printed name) (date)

Company-

RELINQUISHED BY: (signature) (time)

(printed name) (date)

Company-

RECEIVED BY LABORATORY: 0944 (signature) (time)

Joe Scott 032409 (printed name) (date)

Company- Kiff Analytical

COMMENTS: SAMPLE RECEIPT

Temp °C 3.0 Therm. ID# IR-

Initial JSS Date 032409

Time 1220 Coolant present: Yes / N

TURN AROUND TIME

STANDARD 24Hr 48Hr 72Hr

OTHER: