R0262

aqua science engineers inc.

November 11, 2005

Mr. Jerry Wickham
Alameda County Health Care Services Agency
1131 Harbor Bay Parkway
Alameda, CA 94502-6577

SUBJECT: QUARTERLY MONITORING REPORT
Albany Hill Mini Mart
800 San Pablo Avenue
Albany, California

Dear Mr. Wickham:

Enclosed please find a revised cover page for October 2005 quarterly monitoring report for the above-referenced site. The original report had the incorrect quarter listed in the title. Please replace the cover on the original report with this updated cover. Should you have any questions, please feel free to call me at (925) 820-9391.

Respectfully submitted,

AQUA SCIENCE ENGINEERS, INC.

Robert E. Kitay, RG, REA
Senior Geologist

cc: Joginder Sikand, 1300 Ptarmingan Drive #1, Walnut Creek, CA 94595

R0262

aqua science engineers inc.

October 31, 2005

QUARTERLY GROUNDWATER MONITORING REPORT
OCTOBER 2005 GROUNDWATER SAMPLING
ASE JOB NO. 3934

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

Prepared by:
AQUA SCIENCE ENGINEERS, INC.
208 W. El Pintado
Danville, CA 94526
(925) 820-9391

1.0 INTRODUCTION

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

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

Environmental Consulting Firm
Aqua Science Engineers, Inc. (ASE)
208 W. El Pintado
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 October 2005 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 October 6, 2005, ASE measured the depth to groundwater in each of the ten site monitoring wells using an electric water level sounder. Monitoring well MW-5, which was previously destroyed by the City of Albany during street improvements, has been replaced by MW-5R. Monitoring well MW-10 has been added along San Pablo Avenue. Both of the wells are shown in Figure 2. The surface of the groundwater was also checked for the presence of free-floating hydrocarbons or sheen. No sheen or free-floating hydrocarbons were observed in any of the monitoring wells. Groundwater elevation data is presented in Table One. A groundwater potentiometric surface map is presented as Figure 2. The groundwater flow direction and gradient beneath the site is very inconsistent this quarter with flow direction components to the north and east.

3.0 GROUNDWATER SAMPLE COLLECTION AND ANALYSIS

On October 6, 2005, ASE collected groundwater samples from all monitoring wells. Prior to sampling, each monitoring well was purged of at least three well casing volumes of groundwater using disposable polyethylene bailers. The new wells, MW-5R and MW-10, were purged of ten well casing volumes using an electric pump that was decontaminated with Alcanox between wells. The parameters pH, temperature, and conductivity were monitored during the well purging, and samples were not collected until these parameters stabilized. Groundwater samples were collected from each well using the same polyethylene bailers and were decanted from the bottom of the bailers using low-flow emptying devices into 40-ml volatile organic analysis (VOA) vials, pre-preserved with hydrochloric acid. The samples were capped without headspace, labeled, and placed in coolers with wet ice for transport to Kiff Analytical of Davis, California (ELAP #2236) under appropriate chain-of-custody documentation. Petroleum hydrocarbon odors were noted during the purging and sampling of all the monitoring wells. Well sampling field logs are presented in Appendix A.

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

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

4.0 RESULTS AND CONCLUSIONS

In general, there has been a long term decreasing trend in hydrocarbon and MTBE concentrations in groundwater samples collected in all site wells. However, analytical results show increasing MTBE concentrations in groundwater monitoring wells MW-6 and MW-8 this quarter. Other noteworthy changes include slight increases in TPH-G and total xylenes in monitoring well MW-7. Samples collected from monitoring well MW-1 show historic low concentrations for MTBE. Groundwater samples collected from monitoring well MW-9 show historic low concentrations for TPH-G, ethyl benzene and total xylenes. All other results were relatively consistent with the previous quarter's results.

Concentrations exceeding Environmental Screening Levels[1] (ESLs)

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

5.0 RECOMMENDATIONS

ASE recommends continued groundwater monitoring on a quarterly basis. The next groundwater sampling is scheduled for December 2005.

Additionally, ASE will conduct a survey to accurately determine the top of the casing elevation of monitoring wells MW-5R and MW-10. This data in conjunction with groundwater levels will provide more accurate understanding of the local groundwater flow direction. ASE will also conduct the work outlined in the "Interim Report of Soil and Groundwater Assessment and Workplan for Additional Activities" document prepared by ASE on September 29, 2005 during the next quarter.

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[1] As presented in the "Screening For Environmental Concerns at Sites With Contaminated Soil and Groundwater" document prepared by the California Regional Water Quality Control Board, San Francisco Bay Region dated February 2005.

6.0 REPORT LIMITATIONS

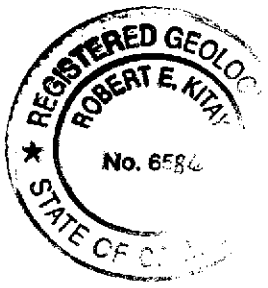
The results presented in this report represent the conditions at the time of the groundwater sampling, at the specific locations where the groundwater samples were collected, and for the specific parameters analyzed by the laboratory. It does not fully characterize the site for contamination resulting 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.

David Rains
Staff Geologist

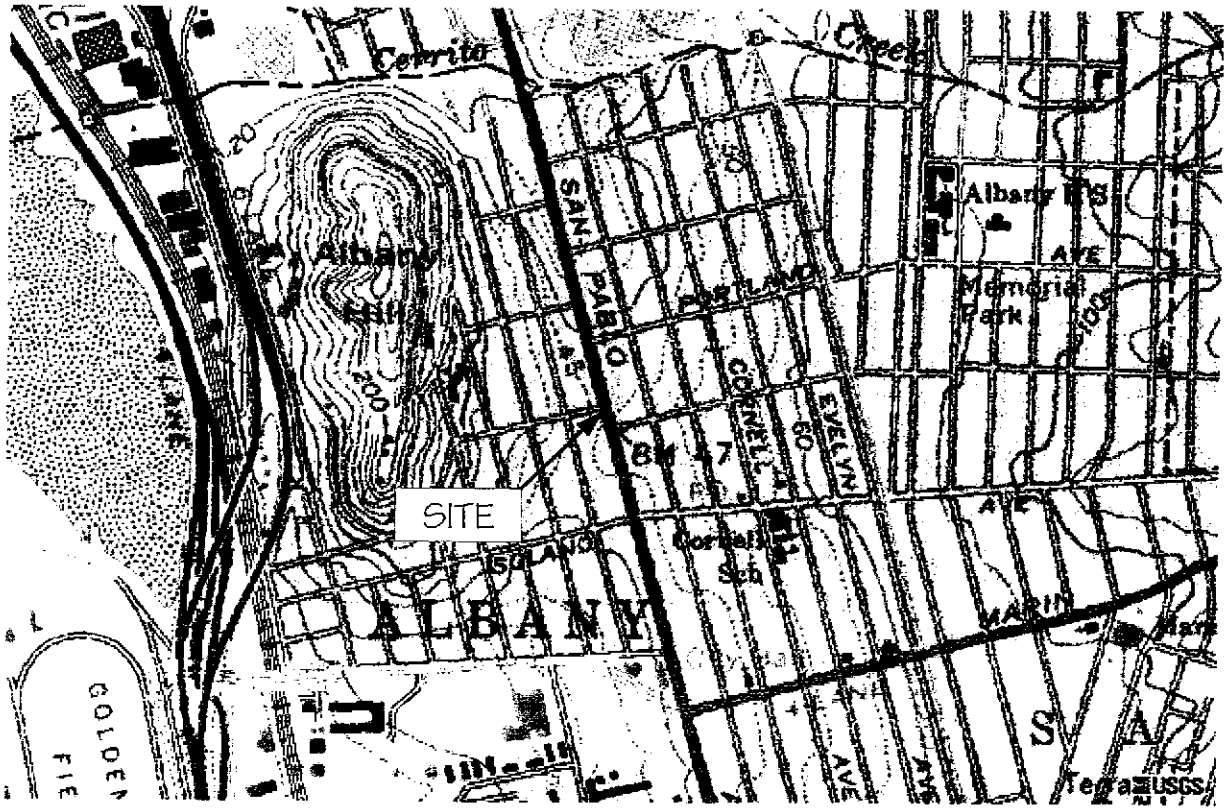


Robert E. Kitay, R.G., R.E.A.
Senior Geologist

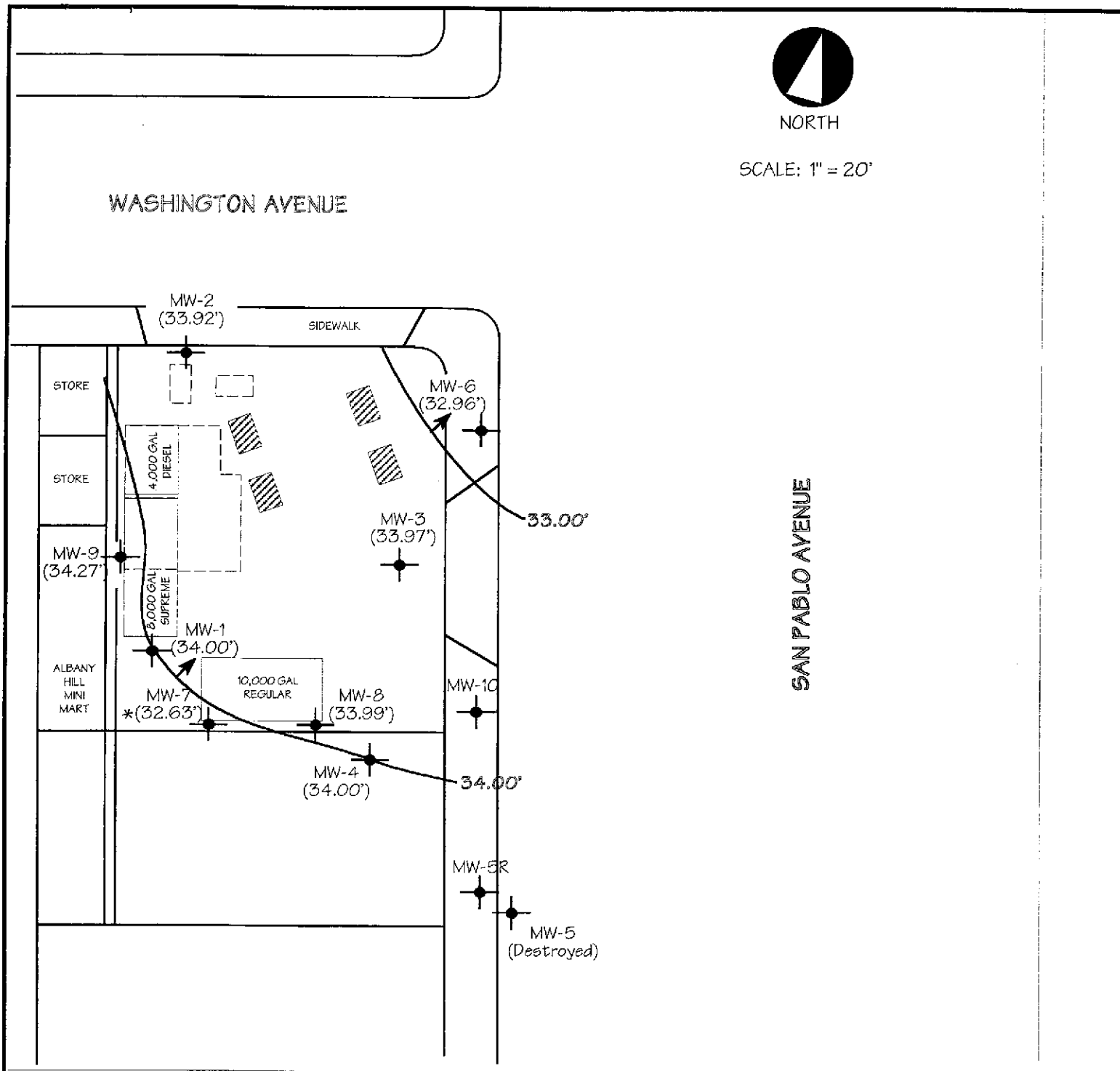
Attachments: Figures 1 and 2
Tables One and Two
Appendices A and B

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

NORTH



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



LEGEND

MW-9 (34.27') — MONITORING WELL WITH GROUNDWATER ELEVATION IN FEET

GROUNDWATER ELEVATION COUNTOUR LINE WITH FLOW DIRECTION

* ANOMALOUS GROUNDWATER ELEVATION NOT USED FOR CONTOURING

APPROXIMATE FORMER UST LOCATION AND AREA OF EXCAVATION

POTENTIOMETRIC SURFACE CONTOUR MAP OCTOBER 7, 2005

ALBANY HILL MINI MART
800 SAN PABLO AVENUE
ALBANY, CALIFORNIA

AQUA SCIENCE ENGINEERS | Figure 2

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**
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**

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**
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**
MW-5	6/13/02	98.37	8.88	89.49
	9/11/02		9.95	88.42
	2/14/03	44.12	8.66	35.46
	9/10/04		10.26	33.86
	12/7/04		10.79	33.33
	4/18/05	Well Destroyed by City During Street Construction		
	6/20/05	Well Destroyed by City During Street Construction		
MW-5R	**10/7/05**		**10.94**	

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-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**
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**
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**
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**
MW-10	**10/7/05**		**10.52**	

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**	**11**	**28**	**< 0.50**	**< 5.0**	**190**	**< 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**

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**	**11**	**34**	**9.2**	**< 20**	**2,000**	**< 4.0**
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**
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**	**2.4**	**< 0.50**	**8.3**	**1.2**	**< 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-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**
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**	**8.0**	**310**	**< 0.50**
MW-8	6/13/02	20,000	7,760*	2,200	1,140	1,050	4,090	--	--	12,000	--
	11/11/02	5,010	2,010*	187	< 1	15	< 3	--	--	16,600	--
	2/14/03	1,980	< 50	607	6	113	40	--	--	11,500	--
	9/10/04	< 2,000	200	110	< 20	26	49	25	< 200	8,600	< 20
	12/7/04	2,000	280	420	< 10	40	61	31	100	6,800	< 10
	4/18/05	< 1000	250	76	< 10	23	< 10	17	< 100	3,700	< 10
	6/20/05	1,300	300	190	< 7.0	21	40	19	< 40	3,400	< 7.0
	10/7/05	**< 700**	**200**	**85**	**< 7.0**	**9.3**	**8.3**	**23**	**< 40**	**4,400**	**< 7.0**
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**	**< 1,000**	**350**	**170**	**100**	**480**	**< 0.5**	**< 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**	**2.0**	**11**	**1.2**	**9.4**	**210**	**<0.50**
ESL		500	640	46	130	290	100	NE	18,000	1,800	Varies

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

* Does not match diesel pattern

** Confirmed by GC/MS method 8260

ESL = Environmental screening levels presented in the "Screening For Environmental Concerns at Sites With Contaminated Soil and Groundwater (February 2005)" document prepared by the California Regional Water Quality Control Board, San Francisco Bay Region.

Most recent concentrations are in **Bold.**

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

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

APPENDIX A

Well Sampling Field Logs

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME	Albany Hill		
JOB NUMBER	3934	DATE OF SAMPLING	10/6/05
WELL ID.	MW-1	SAMPLER	dwr
TOTAL DEPTH OF WELL	24.2	WELL DIAMETER	2
DEPTH TO WATER PRIOR TO PURGING	12.42		
PRODUCT THICKNESS	~~0~~		
DEPTH OF WELL CASING IN WATER	11.78		
NUMBER OF GALLONS PER WELL CASING VOLUME	2.00		
NUMBER OF WELL CASING VOLUMES TO BE REMOVE	3		
REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING	6.0		
EQUIPMENT USED TO PURGE WELL	disposable bailer		
TIME EVACUATION STARTED	1145	TIME EVACUATION COMPLETED	1200
TIME SAMPLES WERE COLLECTED	1205		
DID WELL GO DRY	NO	AFTER HOW MANY GALLONS	/
VOLUME OF GROUNDWATER PURGED	6.0		
SAMPLING DEVICE	disposable bailer		
SAMPLE COLOR	olive	ODOR/SEDIMENT	slight hc / silt

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
1	66.9	7.09	1605
2	66.7	7.10	1500
3	66.8	7.10	1495

SAMPLES COLLECTED

SAMPLE	# OF CONTAINERS	SIZE AND TYPE OF CONTAINER	ANALYSIS	PRESERVED
MW-1	5	40ml VOA		Y

* Need another Drum *

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME	Albany Hill		
JOB NUMBER	3934	DATE OF SAMPLING	10/6/05
WELL ID.	MW-2	SAMPLER	dwr
TOTAL DEPTH OF WELL	24.8	WELL DIAMETER	2
DEPTH TO WATER PRIOR TO PURGING	11.39		
PRODUCT THICKNESS	~~0~~		
DEPTH OF WELL CASING IN WATER	13.41		
NUMBER OF GALLONS PER WELL CASING VOLUME	2.27		
NUMBER OF WELL CASING VOLUMES TO BE REMOVE	3		
REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING	6.84		
EQUIPMENT USED TO PURGE WELL	disposable bailer		
TIME EVACUATION STARTED	9:30	TIME EVACUATION COMPLETED	9:45
TIME SAMPLES WERE COLLECTED	9:50		
DID WELL GO DRY	no	AFTER HOW MANY GALLONS	n/a
VOLUME OF GROUNDWATER PURGED	6.84		
SAMPLING DEVICE	disposable bailer		
SAMPLE COLOR	clear	ODOR/SEDIMENT	~~Some~~ hc / Silt

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
1	66.7	7.00	1010
2	66.6	7.04	945
3	66.5	7.10	865

SAMPLES COLLECTED

SAMPLE	# OF CONTAINERS	SIZE AND TYPE OF CONTAINER	ANALYSIS	PRESERVED
MW-2	5	40ml VOA		Y

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME	Albany Hill		
JOB NUMBER	3934	DATE OF SAMPLING	10/6/05
WELL ID.	MW-3	SAMPLER	dwr
TOTAL DEPTH OF WELL	23.8	WELL DIAMETER	2
DEPTH TO WATER PRIOR TO PURGING	11.11		
PRODUCT THICKNESS	-0-		
DEPTH OF WELL CASING IN WATER	12.66		
NUMBER OF GALLONS PER WELL CASING VOLUME	2.16		
NUMBER OF WELL CASING VOLUMES TO BE REMOVE	3		
(7.4) REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING	6.47		
EQUIPMENT USED TO PURGE WELL	disposable bailer		
TIME EVACUATION STARTED	1105	TIME EVACUATION COMPLETED	1125
TIME SAMPLES WERE COLLECTED	1130		
DID WELL GO DRY	no	AFTER HOW MANY GALLONS	—
VOLUME OF GROUNDWATER PURGED	6.47		
SAMPLING DEVICE	disposable bailer		
SAMPLE COLOR	clear	ODOR/SEDIMENT	slight h.c.

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
1	66.1	6.90	1319
2	65.9	6.86	1208
3	45.8	6.82	1191

SAMPLES COLLECTED

SAMPLE	# OF CONTAINERS	SIZE AND TYPE OF CONTAINER	ANALYSIS	PRESERVED
MW-3	5	40ml VOA		Y

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME	Albany Hill		
JOB NUMBER	3934	DATE OF SAMPLING	10/6/05
WELL ID.	MW-4	SAMPLER	dwr
TOTAL DEPTH OF WELL	24.5'	WELL DIAMETER	2
DEPTH TO WATER PRIOR TO PURGING	11.2		
PRODUCT THICKNESS	-0-		
DEPTH OF WELL CASING IN WATER	13.3		
NUMBER OF GALLONS PER WELL CASING VOLUME	2.26		
NUMBER OF WELL CASING VOLUMES TO BE REMOVE	3		
REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING	6.7		
EQUIPMENT USED TO PURGE WELL	disposable bailer		
TIME EVACUATION STARTED	1400	TIME EVACUATION COMPLETED	1420
TIME SAMPLES WERE COLLECTED	1425		
DID WELL GO DRY	no	AFTER HOW MANY GALLONS	n/a
VOLUME OF GROUNDWATER PURGED	6.7		
SAMPLING DEVICE	disposable bailer		
SAMPLE COLOR	olive	ODOR/SEDIMENT	strong h.c. / silt

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
1	66.9	6.80	2420
2	66.7	6.76	2265
3	66.8	6.76	2115

SAMPLES COLLECTED

SAMPLE	# OF CONTAINERS	SIZE AND TYPE OF CONTAINER	ANALYSIS	PRESERVED
MW-4	5	40ml VOA		Y

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME	Albany Hill		
JOB NUMBER	3934	DATE OF SAMPLING	10/6/05
WELL ID.	MW-5R	SAMPLER	dwr
TOTAL DEPTH OF WELL	~~24.5~~ 19.58	WELL DIAMETER	2
DEPTH TO WATER PRIOR TO PURGING	10.94		
PRODUCT THICKNESS	-0-		
DEPTH OF WELL CASING IN WATER	8.64		
NUMBER OF GALLONS PER WELL CASING VOLUME	1.47		
NUMBER OF WELL CASING VOLUMES TO BE REMOVE	3		
REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING	4.4		
EQUIPMENT USED TO PURGE WELL	disposable bailer		
TIME EVACUATION STARTED	1310	TIME EVACUATION COMPLETED	1335
TIME SAMPLES WERE COLLECTED	1340		
DID WELL GO DRY	Yes	AFTER HOW MANY GALLONS	≈7g
VOLUME OF GROUNDWATER PURGED	7.0g		
SAMPLING DEVICE	disposable bailer		
SAMPLE COLOR	clear	ODOR/SEDIMENT	n.c. / rocks silt

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
1	67.1	6.76	2420
2	67.0	6.80	2216
3	67.0	6.81	2191

SAMPLES COLLECTED

SAMPLE	# OF CONTAINERS	SIZE AND TYPE OF CONTAINER	ANALYSIS	PRESERVED
MW-5R	5	40ml VOA		Y

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME	Albany Hill		
JOB NUMBER	3934	DATE OF SAMPLING	10/6/05
WELL ID.	MW-6	SAMPLER	dwr
TOTAL DEPTH OF WELL	24.7	WELL DIAMETER	2
DEPTH TO WATER PRIOR TO PURGING	10.92		
PRODUCT THICKNESS	~~0~~		
DEPTH OF WELL CASING IN WATER	~~10.92~~ 13.78		
NUMBER OF GALLONS PER WELL CASING VOLUME	2.34		
NUMBER OF WELL CASING VOLUMES TO BE REMOVE	3		
REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING	7.03		
EQUIPMENT USED TO PURGE WELL	disposable bailer		
TIME EVACUATION STARTED	1246	TIME EVACUATION COMPLETED	1301
TIME SAMPLES WERE COLLECTED	1305		
DID WELL GO DRY	no	AFTER HOW MANY GALLONS	n/a
VOLUME OF GROUNDWATER PURGED	7.03		
SAMPLING DEVICE	disposable bailer		
SAMPLE COLOR	clear	ODOR/SEDIMENT	slight hc / silt

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
1	67.4	6.99	1111
2	67.1	6.99	1100
3	67.0	7.01	1089

SAMPLES COLLECTED

SAMPLE	# OF CONTAINERS	SIZE AND TYPE OF CONTAINER	ANALYSIS	PRESERVED
MW-6	5	40ml VOA		Y

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME	Albany Hill		
JOB NUMBER	3934	DATE OF SAMPLING	10/6/05
WELL ID.	MW-7	SAMPLER	dwr
TOTAL DEPTH OF WELL	19.4	WELL DIAMETER	2
DEPTH TO WATER PRIOR TO PURGING	12.96		
PRODUCT THICKNESS	-0-		
DEPTH OF WELL CASING IN WATER	6.44		
NUMBER OF GALLONS PER WELL CASING VOLUME	1.09		
NUMBER OF WELL CASING VOLUMES TO BE REMOVE	3		
REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING	3.28		
EQUIPMENT USED TO PURGE WELL	disposable bailer		
TIME EVACUATION STARTED	1050	TIME EVACUATION COMPLETED	1104
TIME SAMPLES WERE COLLECTED	1110		
DID WELL GO DRY	no	AFTER HOW MANY GALLONS	—
VOLUME OF GROUNDWATER PURGED	11		
SAMPLING DEVICE	disposable bailer		
SAMPLE COLOR	clear	ODOR/SEDIMENT	slight h.c/ s.lt

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
1	68.0	6.98	1700
2	67.5	6.97	1673
3	66.9	6.96	1659

SAMPLES COLLECTED

SAMPLE	# OF CONTAINERS	SIZE AND TYPE OF CONTAINER	ANALYSIS	PRESERVED
MW-7	5	40ml VOA		Y

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME	Albany Hill		
JOB NUMBER	3934	DATE OF SAMPLING	10/6/05
WELL ID.	MW-8	SAMPLER	dwr
TOTAL DEPTH OF WELL	19.2	WELL DIAMETER	2
DEPTH TO WATER PRIOR TO PURGING	11.60		
PRODUCT THICKNESS	0		
DEPTH OF WELL CASING IN WATER	7.6		
NUMBER OF GALLONS PER WELL CASING VOLUME	1.29		
NUMBER OF WELL CASING VOLUMES TO BE REMOVE	3		
REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING	3.9		
EQUIPMENT USED TO PURGE WELL	disposable bailer		
TIME EVACUATION STARTED	0951	TIME EVACUATION COMPLETED	1011
TIME SAMPLES WERE COLLECTED	1015		
DID WELL GO DRY	NO	AFTER HOW MANY GALLONS	N/A
VOLUME OF GROUNDWATER PURGED	3.9		
SAMPLING DEVICE	disposable bailer		
SAMPLE COLOR	clear	ODOR/SEDIMENT	no / slt

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
1	67.1	7.01	12.71
2	66.5	6.91	11.66
3	66.5	6.94	11.00

SAMPLES COLLECTED

SAMPLE	# OF CONTAINERS	SIZE AND TYPE OF CONTAINER	ANALYSIS	PRESERVED
MW-8	5	40ml VOA		Y

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME	Albany Hill		
JOB NUMBER	3934	DATE OF SAMPLING	10/6/05
WELL ID.	MW-9	SAMPLER	dwr
TOTAL DEPTH OF WELL	16.8	WELL DIAMETER	2
DEPTH TO WATER PRIOR TO PURGING	12.59		
PRODUCT THICKNESS	0		
DEPTH OF WELL CASING IN WATER	4.21		
NUMBER OF GALLONS PER WELL CASING VOLUME	0.71		
NUMBER OF WELL CASING VOLUMES TO BE REMOVE	3		
REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING			
EQUIPMENT USED TO PURGE WELL	disposable bailer		
TIME EVACUATION STARTED	0900	TIME EVACUATION COMPLETED	1431
TIME SAMPLES WERE COLLECTED	1435		
DID WELL GO DRY	NO YES	AFTER HOW MANY GALLONS	N/A <1
VOLUME OF GROUNDWATER PURGED	<1 g		
SAMPLING DEVICE	disposable bailer		
SAMPLE COLOR	olive	ODOR/SEDIMENT	h.c. / s.lt

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
<1 1	6.53	7.12	844
2			
3			

SAMPLES COLLECTED

SAMPLE	# OF CONTAINERS	SIZE AND TYPE OF CONTAINER	ANALYSIS	PRESERVED
MW-9	5	40ml VOA		Y

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME	Albany Hill		
JOB NUMBER	3934	DATE OF SAMPLING	10/6/05
WELL ID.	MW-10	SAMPLER	dwr
TOTAL DEPTH OF WELL	24.74	WELL DIAMETER	2
DEPTH TO WATER PRIOR TO PURGING	10.52		
PRODUCT THICKNESS	/		
DEPTH OF WELL CASING IN WATER	14.22		
NUMBER OF GALLONS PER WELL CASING VOLUME	2.4		
NUMBER OF WELL CASING VOLUMES TO BE REMOVE	3		
REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING	7.2		
EQUIPMENT USED TO PURGE WELL	disposable bailer		
TIME EVACUATION STARTED	12.21	TIME EVACUATION COMPLETED	1230
TIME SAMPLES WERE COLLECTED	1235		
DID WELL GO DRY	no	AFTER HOW MANY GALLONS	——
VOLUME OF GROUNDWATER PURGED	25		
SAMPLING DEVICE	disposable bailer		
SAMPLE COLOR	clear	ODOR/SEDIMENT	light h.c. / silt

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
1	64.9	6.96	2399
2	64.7	6.76	2267
3	64.4	6.77	2245

SAMPLES COLLECTED

SAMPLE	# OF CONTAINERS	SIZE AND TYPE OF CONTAINER	ANALYSIS	PRESERVED
MW-10	5	40ml VOA		Y

APPENDIX B

Certified Analytical Report
and
Chain of Custody Documentation

KIFF Analytical LLC

Report Number : 46411
Date : 10/18/2005

David Allen
Aqua Science Engineers, Inc.
208 West El Pintado Rd.
Danville, CA 94526

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

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 : 46411
Date : 10/18/2005

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

Case Narrative

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

Hydrocarbons reported as TPH as Diesel do not exhibit a typical Diesel chromatographic pattern for sample MW-2. There are discrete peaks which may or may not be petroleum related.

Tert-Butanol results for samples MW-7 and MW-10 may be biased slightly high and are flagged with a 'J'. A fraction of MtBE (typically less than 1%) converts to Tert-Butanol during the analysis of water samples. We consider this conversion effect to be mathematically significant in samples that contain MtBE/Tert-Butanol in ratios of over 20:1.

Repeat analysis yielded inconsistent results for sample MW-9. The concentrations appear to vary between the bottles. The highest concentration results are reported.

Approved By: Joel Kiff

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

KIFF Analytical LLC

Report Number : 46411
Date : 10/18/2005

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

Sample : **MW-1** Matrix : Water Lab Number : 46411-01
Sample Date :10/7/2005

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**97**	0.50	ug/L	EPA 8260B	10/12/2005
Toluene	**26**	0.50	ug/L	EPA 8260B	10/12/2005
Ethylbenzene	**11**	0.50	ug/L	EPA 8260B	10/12/2005
Total Xylenes	**28**	0.50	ug/L	EPA 8260B	10/12/2005
Methyl-t-butyl ether (MTBE)	**190**	0.50	ug/L	EPA 8260B	10/12/2005
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	10/12/2005
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	10/12/2005
Tert-amyl methyl ether (TAME)	**< 0.50**	0.50	ug/L	EPA 8260B	10/12/2005
Tert-Butanol	**< 5.0**	5.0	ug/L	EPA 8260B	10/12/2005
TPH as Gasoline	**520**	50	ug/L	EPA 8260B	10/12/2005
1,2-Dichloroethane	**< 0.50**	0.50	ug/L	EPA 8260B	10/12/2005
1,2-Dibromoethane	**< 0.50**	0.50	ug/L	EPA 8260B	10/12/2005
Toluene - d8 (Surr)	110		% Recovery	EPA 8260B	10/12/2005
4-Bromofluorobenzene (Surr)	106		% Recovery	EPA 8260B	10/12/2005
Dibromofluoromethane (Surr)	106		% Recovery	EPA 8260B	10/12/2005
1,2-Dichloroethane-d4 (Surr)	101		% Recovery	EPA 8260B	10/12/2005
TPH as Diesel	**130**	50	ug/L	M EPA 8015	10/13/2005
Octacosane (Diesel Surrogate)	97.8		% Recovery	M EPA 8015	10/13/2005

Approved By: Joel Kiff

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

KIFF Analytical LLC

Report Number : 46411
Date : 10/18/2005

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

Sample : **MW-2** Matrix : Water Lab Number : 46411-02
Sample Date :10/7/2005

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**11**	0.90	ug/L	EPA 8260B	10/12/2005
Toluene	**< 0.90**	0.90	ug/L	EPA 8260B	10/12/2005
Ethylbenzene	**< 0.90**	0.90	ug/L	EPA 8260B	10/12/2005
Total Xylenes	**< 0.90**	0.90	ug/L	EPA 8260B	10/12/2005
Methyl-t-butyl ether (MTBE)	**360**	0.90	ug/L	EPA 8260B	10/12/2005
Diisopropyl ether (DIPE)	**< 0.90**	0.90	ug/L	EPA 8260B	10/12/2005
Ethyl-t-butyl ether (ETBE)	**< 0.90**	0.90	ug/L	EPA 8260B	10/12/2005
Tert-amyl methyl ether (TAME)	**< 0.90**	0.90	ug/L	EPA 8260B	10/12/2005
Tert-Butanol	**< 5.0**	5.0	ug/L	EPA 8260B	10/12/2005
TPH as Gasoline	**< 90**	90	ug/L	EPA 8260B	10/12/2005
1,2-Dichloroethane	**< 0.90**	0.90	ug/L	EPA 8260B	10/12/2005
1,2-Dibromoethane	**< 0.90**	0.90	ug/L	EPA 8260B	10/12/2005
Toluene - d8 (Surr)	99.5		% Recovery	EPA 8260B	10/12/2005
4-Bromofluorobenzene (Surr)	104		% Recovery	EPA 8260B	10/12/2005
Dibromofluoromethane (Surr)	111		% Recovery	EPA 8260B	10/12/2005
1,2-Dichloroethane-d4 (Surr)	103		% Recovery	EPA 8260B	10/12/2005
TPH as Diesel	**150**	50	ug/L	M EPA 8015	10/13/2005
Octacosane (Diesel Surrogate)	115		% Recovery	M EPA 8015	10/13/2005

Approved By: Joel Kiff

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

KIFF Analytical LLC

Report Number : 46411
Date : 10/18/2005

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

Sample : **MW-3** Matrix : Water Lab Number : 46411-03
Sample Date :10/7/2005

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**140**	4.0	ug/L	EPA 8260B	10/12/2005
Toluene	**10**	4.0	ug/L	EPA 8260B	10/12/2005
Ethylbenzene	**11**	4.0	ug/L	EPA 8260B	10/12/2005
Total Xylenes	**34**	4.0	ug/L	EPA 8260B	10/12/2005
Methyl-t-butyl ether (MTBE)	**2000**	4.0	ug/L	EPA 8260B	10/12/2005
Diisopropyl ether (DIPE)	**< 4.0**	4.0	ug/L	EPA 8260B	10/12/2005
Ethyl-t-butyl ether (ETBE)	**< 4.0**	4.0	ug/L	EPA 8260B	10/12/2005
Tert-amyl methyl ether (TAME)	**9.2**	4.0	ug/L	EPA 8260B	10/12/2005
Tert-Butanol	**< 20**	20	ug/L	EPA 8260B	10/12/2005
TPH as Gasoline	**630**	400	ug/L	EPA 8260B	10/12/2005
1,2-Dichloroethane	**< 4.0**	4.0	ug/L	EPA 8260B	10/12/2005
1,2-Dibromoethane	**< 4.0**	4.0	ug/L	EPA 8260B	10/12/2005
Toluene - d8 (Surr)	100		% Recovery	EPA 8260B	10/12/2005
4-Bromofluorobenzene (Surr)	102		% Recovery	EPA 8260B	10/12/2005
Dibromofluoromethane (Surr)	111		% Recovery	EPA 8260B	10/12/2005
1,2-Dichloroethane-d4 (Surr)	103		% Recovery	EPA 8260B	10/12/2005
TPH as Diesel	**160**	50	ug/L	M EPA 8015	10/13/2005
Octacosane (Diesel Surrogate)	107		% Recovery	M EPA 8015	10/13/2005

Approved By: Joel Kiff

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KIFF Analytical LLC

Report Number : 46411
Date : 10/18/2005

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

Sample : **MW-4** Matrix : Water Lab Number : 46411-04
Sample Date :10/7/2005

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**660**	1.5	ug/L	EPA 8260B	10/12/2005
Toluene	**8.7**	1.5	ug/L	EPA 8260B	10/12/2005
Ethylbenzene	**110**	1.5	ug/L	EPA 8260B	10/12/2005
Total Xylenes	**140**	1.5	ug/L	EPA 8260B	10/12/2005
Methyl-t-butyl ether (MTBE)	**14**	1.5	ug/L	EPA 8260B	10/12/2005
Diisopropyl ether (DIPE)	**< 1.5**	1.5	ug/L	EPA 8260B	10/12/2005
Ethyl-t-butyl ether (ETBE)	**< 1.5**	1.5	ug/L	EPA 8260B	10/12/2005
Tert-amyl methyl ether (TAME)	**< 1.5**	1.5	ug/L	EPA 8260B	10/12/2005
Tert-Butanol	**12**	7.0	ug/L	EPA 8260B	10/12/2005
TPH as Gasoline	**3200**	150	ug/L	EPA 8260B	10/12/2005
1,2-Dichloroethane	**< 1.5**	1.5	ug/L	EPA 8260B	10/12/2005
1,2-Dibromoethane	**< 1.5**	1.5	ug/L	EPA 8260B	10/12/2005
Toluene - d8 (Surr)	98.8		% Recovery	EPA 8260B	10/12/2005
4-Bromofluorobenzene (Surr)	103		% Recovery	EPA 8260B	10/12/2005
Dibromofluoromethane (Surr)	110		% Recovery	EPA 8260B	10/12/2005
1,2-Dichloroethane-d4 (Surr)	99.2		% Recovery	EPA 8260B	10/12/2005
TPH as Diesel	**< 500**	500	ug/L	M EPA 8015	10/13/2005
Octacosane (Diesel Surrogate)	111		% Recovery	M EPA 8015	10/13/2005

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KIFF Analytical LLC

Report Number : 46411
Date : 10/18/2005

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

Sample : **MW-5R** Matrix : Water Lab Number : 46411-05
Sample Date :10/7/2005

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**2.4**	0.50	ug/L	EPA 8260B	10/11/2005
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	10/11/2005
Ethylbenzene	**8.3**	0.50	ug/L	EPA 8260B	10/11/2005
Total Xylenes	**1.2**	0.50	ug/L	EPA 8260B	10/11/2005
Methyl-t-butyl ether (MTBE)	**< 0.50**	0.50	ug/L	EPA 8260B	10/11/2005
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	10/11/2005
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	10/11/2005
Tert-amyl methyl ether (TAME)	**< 0.50**	0.50	ug/L	EPA 8260B	10/11/2005
Tert-Butanol	**< 5.0**	5.0	ug/L	EPA 8260B	10/11/2005
TPH as Gasoline	**760**	50	ug/L	EPA 8260B	10/11/2005
1,2-Dichloroethane	**< 0.50**	0.50	ug/L	EPA 8260B	10/11/2005
1,2-Dibromoethane	**< 0.50**	0.50	ug/L	EPA 8260B	10/11/2005
Toluene - d8 (Surr)	92.7		% Recovery	EPA 8260B	10/11/2005
4-Bromofluorobenzene (Surr)	105		% Recovery	EPA 8260B	10/11/2005
Dibromofluoromethane (Surr)	112		% Recovery	EPA 8260B	10/11/2005
1,2-Dichloroethane-d4 (Surr)	102		% Recovery	EPA 8260B	10/11/2005
TPH as Diesel	**< 800**	800	ug/L	M EPA 8015	10/13/2005
Octacosane (Diesel Surrogate)	86.2		% Recovery	M EPA 8015	10/13/2005

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KIFF Analytical LLC

Report Number : 46411
Date : 10/18/2005

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

Sample : **MW-6** Matrix : Water Lab Number : 46411-06
Sample Date :10/7/2005

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**6.8**	0.50	ug/L	EPA 8260B	10/12/2005
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	10/12/2005
Ethylbenzene	**< 0.50**	0.50	ug/L	EPA 8260B	10/12/2005
Total Xylenes	**< 0.50**	0.50	ug/L	EPA 8260B	10/12/2005
Methyl-t-butyl ether (MTBE)	**82**	0.50	ug/L	EPA 8260B	10/12/2005
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	10/12/2005
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	10/12/2005
Tert-amyl methyl ether (TAME)	**0.67**	0.50	ug/L	EPA 8260B	10/12/2005
Tert-Butanol	**20**	5.0	ug/L	EPA 8260B	10/12/2005
TPH as Gasoline	**470**	50	ug/L	EPA 8260B	10/12/2005
1,2-Dichloroethane	**< 0.50**	0.50	ug/L	EPA 8260B	10/12/2005
1,2-Dibromoethane	**< 0.50**	0.50	ug/L	EPA 8260B	10/12/2005
Toluene - d8 (Surr)	97.1		% Recovery	EPA 8260B	10/12/2005
4-Bromofluorobenzene (Surr)	104		% Recovery	EPA 8260B	10/12/2005
Dibromofluoromethane (Surr)	112		% Recovery	EPA 8260B	10/12/2005
1,2-Dichloroethane-d4 (Surr)	103		% Recovery	EPA 8260B	10/12/2005
TPH as Diesel	**1300**	50	ug/L	M EPA 8015	10/13/2005
Octacosane (Diesel Surrogate)	127		% Recovery	M EPA 8015	10/13/2005

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KIFF Analytical LLC

Report Number : 46411
Date : 10/18/2005

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

Sample : **MW-7** Matrix : Water Lab Number : 46411-07
Sample Date :10/7/2005

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**190**	0.50	ug/L	EPA 8260B	10/12/2005
Toluene	**4.7**	0.50	ug/L	EPA 8260B	10/12/2005
Ethylbenzene	**91**	0.50	ug/L	EPA 8260B	10/12/2005
Total Xylenes	**200**	0.50	ug/L	EPA 8260B	10/12/2005
Methyl-t-butyl ether (MTBE)	**310**	0.50	ug/L	EPA 8260B	10/12/2005
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	10/12/2005
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	10/12/2005
Tert-amyl methyl ether (TAME)	**0.73**	0.50	ug/L	EPA 8260B	10/12/2005
Tert-Butanol	**8.0 J**	5.0	ug/L	EPA 8260B	10/12/2005
TPH as Gasoline	**2600**	50	ug/L	EPA 8260B	10/12/2005
1,2-Dichloroethane	**< 0.50**	0.50	ug/L	EPA 8260B	10/12/2005
1,2-Dibromoethane	**< 0.50**	0.50	ug/L	EPA 8260B	10/12/2005
Toluene - d8 (Surr)	98.0		% Recovery	EPA 8260B	10/12/2005
4-Bromofluorobenzene (Surr)	104		% Recovery	EPA 8260B	10/12/2005
Dibromofluoromethane (Surr)	109		% Recovery	EPA 8260B	10/12/2005
1,2-Dichloroethane-d4 (Surr)	98.6		% Recovery	EPA 8260B	10/12/2005
TPH as Diesel	**< 800**	800	ug/L	M EPA 8015	10/13/2005
Octacosane (Diesel Surrogate)	114		% Recovery	M EPA 8015	10/13/2005

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KIFF Analytical LLC

Report Number : 46411
Date : 10/18/2005

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

Sample : **MW-8** Matrix : Water Lab Number : 46411-08
Sample Date :10/7/2005

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**85**	7.0	ug/L	EPA 8260B	10/12/2005
Toluene	**< 7.0**	7.0	ug/L	EPA 8260B	10/12/2005
Ethylbenzene	**9.3**	7.0	ug/L	EPA 8260B	10/12/2005
Total Xylenes	**8.3**	7.0	ug/L	EPA 8260B	10/12/2005
Methyl-t-butyl ether (MTBE)	**4400**	7.0	ug/L	EPA 8260B	10/12/2005
Diisopropyl ether (DIPE)	**< 7.0**	7.0	ug/L	EPA 8260B	10/12/2005
Ethyl-t-butyl ether (ETBE)	**< 7.0**	7.0	ug/L	EPA 8260B	10/12/2005
Tert-amyl methyl ether (TAME)	**23**	7.0	ug/L	EPA 8260B	10/12/2005
Tert-Butanol	**< 40**	40	ug/L	EPA 8260B	10/12/2005
TPH as Gasoline	**< 700**	700	ug/L	EPA 8260B	10/12/2005
1,2-Dichloroethane	**< 7.0**	7.0	ug/L	EPA 8260B	10/12/2005
1,2-Dibromoethane	**< 7.0**	7.0	ug/L	EPA 8260B	10/12/2005
Toluene - d8 (Surr)	101		% Recovery	EPA 8260B	10/12/2005
4-Bromofluorobenzene (Surr)	103		% Recovery	EPA 8260B	10/12/2005
Dibromofluoromethane (Surr)	111		% Recovery	EPA 8260B	10/12/2005
1,2-Dichloroethane-d4 (Surr)	103		% Recovery	EPA 8260B	10/12/2005
TPH as Diesel	**200**	50	ug/L	M EPA 8015	10/13/2005
Octacosane (Diesel Surrogate)	105		% Recovery	M EPA 8015	10/13/2005

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KIFF Analytical LLC

Report Number : 46411
Date : 10/18/2005

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

Sample : **MW-9** Matrix : Water Lab Number : 46411-09
Sample Date :10/7/2005

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**350**	0.50	ug/L	EPA 8260B	10/12/2005
Toluene	**170**	0.50	ug/L	EPA 8260B	10/12/2005
Ethylbenzene	**100**	0.50	ug/L	EPA 8260B	10/12/2005
Total Xylenes	**480**	1.5	ug/L	EPA 8260B	10/14/2005
Methyl-t-butyl ether (MTBE)	**< 0.50**	0.50	ug/L	EPA 8260B	10/12/2005
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	10/12/2005
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	10/12/2005
Tert-amyl methyl ether (TAME)	**< 0.50**	0.50	ug/L	EPA 8260B	10/12/2005
Tert-Butanol	**< 5.0**	5.0	ug/L	EPA 8260B	10/12/2005
TPH as Gasoline	**3400**	150	ug/L	EPA 8260B	10/14/2005
1,2-Dichloroethane	**< 0.50**	0.50	ug/L	EPA 8260B	10/12/2005
1,2-Dibromoethane	**< 0.50**	0.50	ug/L	EPA 8260B	10/12/2005
Toluene - d8 (Surr)	109		% Recovery	EPA 8260B	10/12/2005
4-Bromofluorobenzene (Surr)	105		% Recovery	EPA 8260B	10/12/2005
Dibromofluoromethane (Surr)	104		% Recovery	EPA 8260B	10/12/2005
1,2-Dichloroethane-d4 (Surr)	101		% Recovery	EPA 8260B	10/12/2005
TPH as Diesel	**< 1000**	1000	ug/L	M EPA 8015	10/13/2005
Octacosane (Diesel Surrogate)	121		% Recovery	M EPA 8015	10/13/2005

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KIFF Analytical LLC

Report Number : 46411
Date : 10/18/2005

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

Sample : **MW-10** Matrix : Water Lab Number : 46411-10
Sample Date :10/7/2005

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**17**	0.50	ug/L	EPA 8260B	10/12/2005
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	10/12/2005
Ethylbenzene	**2.0**	0.50	ug/L	EPA 8260B	10/12/2005
Total Xylenes	**11**	0.50	ug/L	EPA 8260B	10/12/2005
Methyl-t-butyl ether (MTBE)	**210**	0.50	ug/L	EPA 8260B	10/12/2005
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	10/12/2005
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	10/12/2005
Tert-amyl methyl ether (TAME)	**1.2**	0.50	ug/L	EPA 8260B	10/12/2005
Tert-Butanol	**9.4 J**	5.0	ug/L	EPA 8260B	10/12/2005
TPH as Gasoline	**470**	50	ug/L	EPA 8260B	10/12/2005
1,2-Dichloroethane	**< 0.50**	0.50	ug/L	EPA 8260B	10/12/2005
1,2-Dibromoethane	**< 0.50**	0.50	ug/L	EPA 8260B	10/12/2005
Toluene - d8 (Surr)	99.9		% Recovery	EPA 8260B	10/12/2005
4-Bromofluorobenzene (Surr)	104		% Recovery	EPA 8260B	10/12/2005
Dibromofluoromethane (Surr)	111		% Recovery	EPA 8260B	10/12/2005
1,2-Dichloroethane-d4 (Surr)	101		% Recovery	EPA 8260B	10/12/2005
TPH as Diesel	**330**	50	ug/L	M EPA 8015	10/13/2005
Octacosane (Diesel Surrogate)	98.8		% Recovery	M EPA 8015	10/13/2005

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Report Number : 46411

Date : 10/18/2005

QC Report : Method Blank Data

Project Name : **Albany Hill**

Project Number :

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
TPH as Diesel	< 50	50	ug/L	M EPA 8015	10/12/2005
Octacosane (Diesel Surrogate)	107		%	M EPA 8015	10/12/2005
Benzene	< 0.50	0.50	ug/L	EPA 8260B	10/11/2005
Toluene	< 0.50	0.50	ug/L	EPA 8260B	10/11/2005
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	10/11/2005
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	10/11/2005
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	10/11/2005
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	10/11/2005
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	10/11/2005
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	10/11/2005
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	10/11/2005
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	10/11/2005
1,2-Dichloroethane	< 0.50	0.50	ug/L	EPA 8260B	10/11/2005
1,2-Dibromoethane	< 0.50	0.50	ug/L	EPA 8260B	10/11/2005
Toluene - d8 (Surr)	94.2		%	EPA 8260B	10/11/2005
4-Bromofluorobenzene (Surr)	104		%	EPA 8260B	10/11/2005
Dibromofluoromethane (Surr)	114		%	EPA 8260B	10/11/2005
1,2-Dichloroethane-d4 (Surr)	105		%	EPA 8260B	10/11/2005
Benzene	< 0.50	0.50	ug/L	EPA 8260B	10/12/2005
Toluene	< 0.50	0.50	ug/L	EPA 8260B	10/12/2005
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	10/12/2005
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	10/12/2005
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	10/12/2005
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	10/12/2005
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	10/12/2005
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	10/12/2005
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	10/12/2005
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	10/12/2005
1,2-Dichloroethane	< 0.50	0.50	ug/L	EPA 8260B	10/12/2005
1,2-Dibromoethane	< 0.50	0.50	ug/L	EPA 8260B	10/12/2005
Toluene - d8 (Surr)	107		%	EPA 8260B	10/12/2005

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
4-Bromofluorobenzene (Surr)	106		%	EPA 8260B	10/12/2005
Dibromofluoromethane (Surr)	104		%	EPA 8260B	10/12/2005
1,2-Dichloroethane-d4 (Surr)	102		%	EPA 8260B	10/12/2005
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	10/14/2005
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	10/14/2005

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KIFF ANALYTICAL, LLC

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QC Report : Matrix Spike/ Matrix Spike Duplicate

Report Number : 46411

Date : 10/18/2005

Project Name : **Albany Hill**

Project Number :

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 as Diesel	Blank	<50	1000	1000	990	976	ug/L	M EPA 8015	10/12/05	99.0	97.6	1.43	70-130	25
Benzene	46410-01	<0.50	40.0	40.0	41.2	40.3	ug/L	EPA 8260B	10/12/05	103	101	2.22	70-130	25
Toluene	46410-01	<0.50	40.0	40.0	44.8	44.4	ug/L	EPA 8260B	10/12/05	112	111	0.925	70-130	25
Tert-Butanol	46410-01	<5.0	200	200	211	208	ug/L	EPA 8260B	10/12/05	106	104	1.54	70-130	25
Methyl-t-Butyl Ether	46410-01	12	40.0	40.0	47.8	47.5	ug/L	EPA 8260B	10/12/05	88.4	87.9	0.601	70-130	25
Benzene	46442-03	5.6	40.0	40.0	47.2	46.1	ug/L	EPA 8260B	10/14/05	104	101	2.76	70-130	25
Toluene	46442-03	<0.50	40.0	40.0	41.9	40.6	ug/L	EPA 8260B	10/14/05	105	101	3.30	70-130	25
Tert-Butanol	46442-03	69	200	200	274	277	ug/L	EPA 8260B	10/14/05	102	104	1.53	70-130	25
Methyl-t-Butyl Ether	46442-03	28	40.0	40.0	68.3	68.0	ug/L	EPA 8260B	10/14/05	102	101	0.779	70-130	25
Benzene	46398-01	<0.50	40.0	40.0	40.0	39.0	ug/L	EPA 8260B	10/11/05	100	97.6	2.43	70-130	25
Toluene	46398-01	<0.50	40.0	40.0	36.6	35.8	ug/L	EPA 8260B	10/11/05	91.4	89.5	2.16	70-130	25
Tert-Butanol	46398-01	<5.0	200	200	223	222	ug/L	EPA 8260B	10/11/05	112	111	0.670	70-130	25
Methyl-t-Butyl Ether	46398-01	<0.50	40.0	40.0	37.6	37.8	ug/L	EPA 8260B	10/11/05	94.1	94.5	0.394	70-130	25

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KIFF ANALYTICAL, LLC

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QC Report : Laboratory Control Sample (LCS)

Report Number : 46411

Date : 10/18/2005

Project Name : **Albany Hill**

Project Number :

Parameter	Spike Level	Units	Analysis Method	Date Analyzed	LCS Percent Recov.	LCS Percent Recov. Limit
Benzene	40.0	ug/L	EPA 8260B	10/12/05	101	70-130
Toluene	40.0	ug/L	EPA 8260B	10/12/05	112	70-130
Tert-Butanol	200	ug/L	EPA 8260B	10/12/05	102	70-130
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	10/12/05	85.9	70-130
Benzene	40.0	ug/L	EPA 8260B	10/14/05	102	70-130
Toluene	40.0	ug/L	EPA 8260B	10/14/05	104	70-130
Tert-Butanol	200	ug/L	EPA 8260B	10/14/05	98.2	70-130
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	10/14/05	93.2	70-130
Benzene	40.0	ug/L	EPA 8260B	10/11/05	98.7	70-130
Toluene	40.0	ug/L	EPA 8260B	10/11/05	101	70-130
Tert-Butanol	200	ug/L	EPA 8260B	10/11/05	110	70-130
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	10/11/05	95.5	70-130

KIFF ANALYTICAL, LLC

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

Approved By: Joel Kiff

46411

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

Chain of Custody

Analytical Laboratory Name: Kiff Analytical LLC

Project Name: Albany Hill

Sample Location: Albany, CA

Sampled by: David Rains

Sampler Signature: David Rains

Sample ID	Sample Type: Grab	Sample Type: Composite	Matrix: Water	Matrix: Soil	Matrix: Other	Matrix: Other	Method Preserved: Cold (4° C)	Method Preserved: HCL	Method Preserved: HNO_3	Method Preserved: Other	Sampling: Number of Containers	Sampling: Date	Sampling: Time	Type of Analysis to be Performed: TPH-G/BTEX/5 OXY'S & Lead Scavengers (EPA 8260)	Purgeable Halocarbons (EPA 8010)	Purgeable Aromatics (EPA 8020)	TPH (gas) (EPA m8015)	TPH (diesel) (EPA 3510/8015)	Total Suspended Solids (EPA 160.2)	General Minerals	Oil & Grease (EPA 1664)	Metals:	Other	Turnaround Time: Standard	1 day	2 day	5 day	Other	
MW-1	x		x				x	x			5	10/7/05	1205	x				x						x					01
MW-2													0950																02
MW-3													1130																03
MW-4													1425																04
MW-5R													1340																05
MW-6													1305																06
MW-7													1110																07
MW-8													1015																08
MW-9													1435																09
MW-10													1235																10
Total # of containers:																													

Relinquished by:	Date	Time	Received by:	Date	Time
David Rains	10/10				
			Michelle Spurr Kiff Analytical	10/10/05	1014

Comments:

Sample Receipt
Temp °C -1.4 Therm. ID# IR-1
Initial MMA3
Date 10/10/05 Time 1538
Coolant present? Yes / No

8/24/00