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May 11, 2006

Mr. Jerry Wickham
Alameda County Health Care Services Agency
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502

SUBJECT: 8255 San Leandro Street
Oakland, California

Dear Mr. Wickham:

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,



Nissan Saidian



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By lopprojectop at 4:01 pm, Jun 01, 2006

May 13, 2006

QUARTERLY GROUNDWATER MONITORING REPORT
MARCH , 2006 GROUNDWATER SAMPLING
ASE JOB NO. 3540

at
Oakland Truck Stop
8255 San Leandro Street
Oakland, California

Prepared for:
Mr. Nissan Saidian
5733 Medallion Court
Castro Valley, CA 94552

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

1.0 INTRODUCTION

Site Location (Site), See Figure 1

Oakland Truck Stop
8255 San Leandro Street
Oakland, California

Responsible Party

Mr. Nissan Saidian
5733 Medallion Court
Castro Valley, CA 94552

Environmental Consulting Firm

Aqua Science Engineers, Inc. (ASE)
208 West El Pintado, Suite C
Danville, CA 94526
Contact: Robert Kitay, Senior Geologist
(925) 820-9391

Agency Review

Mr. Jerry Wickham
Alameda County Health Care Services Agency (ACHCSA)
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502

Mr. Chuck Headlee
California Regional Water Quality Control Board (RWQCB)
San Francisco Bay Region
1515 Clay Street, Suite 1400
Oakland, CA 94612

The following is a report detailing the methods and findings of the March 7, 2006 quarterly groundwater sampling at the above-referenced site. This sampling was conducted as required by the ACHCSA and RWQCB. ASE has prepared this report on behalf of Mr. Nissan Saidian, owner of the property.

2.0 GROUNDWATER FLOW DIRECTION AND GRADIENT

On March 7, 2006, ASE measured the depth to water in monitoring wells MW-1 through MW-7 using an electric water level sounder. The surface of the groundwater in the monitoring wells was also checked for the presence of free-phase hydrocarbons or sheen. Monitoring well MW-1 contained approximately 5.05-feet of free-phase hydrocarbons, a decrease of 1.07-feet from last quarter. This product was subsequently bailed from the well until only a sheen was visible. Approximately 2 gallons of product were removed from the well and stored temporarily on-site in a 55-gallon, labeled drum. Groundwater elevation data is presented as Table One. Monitoring wells MW-8 and MW-9 could not be accessed due to trucks being parked over the wells.

A groundwater potentiometric surface map for the March 7, 2006 sampling event is presented as Figure 2. The groundwater flow direction at the site has been inconsistent and highly variable. Groundwater flow this quarter has flow components to the east, north and west.

3.0 GROUNDWATER SAMPLE COLLECTION AND ANALYSIS

Groundwater samples were collected from monitoring wells MW-2 through MW-7. Monitoring well MW-1 contained free-phase hydrocarbons and was not sampled. Prior to sampling, the wells were purged of three well casing volumes of groundwater using disposable polyethylene bailers. The parameters pH, temperature, and conductivity were monitored during the well purging, and samples were not collected until these parameters stabilized. Groundwater samples were then collected from each well using the same polyethylene bailers.

All samples were decanted from the bottom of the bailers using low-flow sampling devices into 40-ml volatile organic analysis (VOA) vials, pre-preserved with hydrochloric acid, and sealed without headspace. The samples were then labeled and placed in coolers with wet ice for transport to Kiff Analytical, LLC of Davis, California under appropriate chain-of-custody documentation. Well sampling field logs are presented in Appendix A.

The monitoring well purge water was placed in a 55-gallon steel drum, and stored for later removal.

The groundwater samples were analyzed for total petroleum hydrocarbons as diesel (TPH-D) by EPA Method 3550/8015M, and total petroleum hydrocarbons as gasoline (TPH-G), benzene, toluene, ethylbenzene, and total xylenes (collectively known as BTEX), and oxygenates including ethanol and methanol by EPA Method 8260B. The analytical results are presented in Table Two. The certified analytical report and chain-of-custody documentation are included as Appendix B.

4.0 CONCLUSIONS

- Monitoring well MW-1 contained approximately 5.05-feet of free-phase hydrocarbons this quarter, a decrease of 1.07-feet from previous measurements.
- Concentrations of TPH-D decreased to non-detectable in groundwater samples collected from monitoring well MW-2, while the other petroleum hydrocarbon concentrations remain similar.
- Concentrations of all petroleum hydrocarbons decreased in groundwater samples collected from monitoring well MW-3.
- Concentrations of TPH-D decreased to non-detectable in groundwater samples collected from monitoring well MW-4, while the other petroleum hydrocarbon concentrations remain similar.
- Concentrations of all petroleum hydrocarbons decreased in groundwater samples collected from monitoring well MW-5.
- Concentrations TPH-D decreased significantly in groundwater samples collected from monitoring well MW-6, while other petroleum hydrocarbon concentrations remain similar.
- Concentrations of all petroleum hydrocarbons decreased in groundwater samples collected from monitoring well MW-7.

Groundwater samples collected from the following monitoring wells contained concentrations of the listed compounds equal to or greater than Environmental Screening Levels (ESLs)¹:

- MW-2—TPH-G
- MW-3—TPH-G, TPH-D, benzene, and MTBE
- MW-5—TPH-D
- MW-6—TPH-G, TPH-D, benzene, and MTBE

5.0 RECOMMENDATIONS

ASE recommends that this site remain on a quarterly sampling schedule. The next sampling is scheduled for June 2006. In addition, ASE will conduct an additional soil and groundwater assessment during the next quarter to further define the horizontal and vertical extent of hydrocarbons in soil and groundwater.

Oakland Truck Stop staff will continue periodic free-phase hydrocarbon removal from monitoring well MW-1 during the next quarter.

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 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 independent CAL-DHS certified laboratory. The independent laboratory is solely responsible for the contents and conclusions of the chemical analysis data.

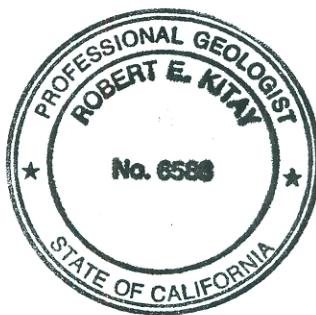
Aqua Science Engineers appreciates the opportunity to provide environmental consulting services for this project, and trust that this report meets your needs. Please feel free to call us at (925) 820-9391 if you have any questions or comments.

Respectfully submitted,

AQUA SCIENCE ENGINEERS, INC.



Mike Rauser
Project Geologist


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

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

cc: Mr. Nissan Saidian
Mr. Amir Gholami, ACHCSA
Mr. Chuck Headlee, RWQCB, San Francisco Bay Region

TABLES

TABLE ONE
Groundwater Elevation Data
Oakland Truck Stop
8255 San Leandro Street, Oakland, CA

Well I.D & Date Sampled	Top of Casing Elevation (msl)	Depth to Water (feet)	Free-Floating Hydrocarbon Thickness (feet)	Groundwater Elevation (msl)
MW-1				
8/16/99	97.12	Unknown	> 1.0	Unknown
8/27/99		6.90	0.36	90.51*
9/10/99		6.85	0.18	90.41*
9/24/99		6.65	0.08	90.53*
10/8/99		6.87	0.28	90.47*
10/22/99		6.81	0.23	90.49*
11/2/99		6.94	0.31	90.43*
11/19/99		6.91	0.12	90.31*
12/6/99		6.93	0.12	90.29*
3/8/00		5.93	0.21	91.36*
6/14/00		6.57	0.72	90.41*
12/11/00		6.70	0.60	90.90*
3/6/01		5.75	0.40	91.69*
6/6/01		7.60	1.48	90.70*
9/4/01		6.80	0.20	90.48*
3/11/02		approx. 7.47	approx. 3	approx. 92.05*
6/6/02		6.49	0.67	91.17*
9/4/02	11.02	6.89	0.54	4.56*
12/17/02		4.65		6.47*
3/7/03		6.55	1.19	3.52*
6/5/03		9.77	4.63	4.95*
9/19/03		6.56	0.32	4.72*
12/12/03		5.63	0.41	5.72*
3/15/04		7.11	0.40	4.23*
6/22/04		NM	NM	NM
9/21/04		NM	NM	NM
12/30/04		Probe Malfunction		
4/6/05		5.70	1.40	6.44*
9/29/05		5.40	1.00	6.42*
12/9/05		10.70	6.13	5.22*
3/7/06		9.05	5.05	6.01*
MW-2				
8/16/99	96.82	6.30	--	90.52
12/6/99		8.46	--	88.36
3/8/00		9.12	--	87.70
6/14/00		8.34	--	88.48
12/11/00		5.94	--	90.88
3/6/01		4.70	--	92.12
6/6/01		6.03	--	90.79
9/4/01		6.34	--	90.48
3/11/02		4.89	--	91.93
6/6/02		5.69	--	91.13
9/4/02	10.70	6.17	--	4.53
12/17/02		4.39	--	6.31
3/7/03		5.44	--	5.26
6/5/03		5.59	--	5.11
9/19/03		6.09	--	4.61
12/12/03		5.13	--	5.57
3/15/04		5.71	--	4.99
6/22/04		5.80	--	4.90
9/21/04		6.64	--	4.06
12/30/04		6.04	--	4.66
4/6/05		INACCESSIBLE DUE TO TRUCK OVER WELL		
9/29/05		INACCESSIBLE DUE TO TRUCK OVER WELL		
12/9/05		5.60	--	5.10
3/7/06		4.25	--	6.45

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Well I.D & Date Sampled	Top of Casing Elevation (msl)	Depth to Water (feet)	Free-Floating Hydrocarbon Thickness (feet)	Groundwater Elevation (msl)
MW-3				
8/16/99	96.43	5.85	--	90.58
12/6/99		5.70	--	90.73
3/8/00		5.32	--	91.11
6/14/00		6.95	--	89.48
12/11/00		6.22	--	90.21
3/6/01		4.83	--	91.60
6/6/01		5.62	--	90.81
9/4/01		5.91	--	90.52
3/11/02		4.42	--	92.01
6/6/02		5.19	--	91.24
9/4/02	10.32	5.72	--	4.60
12/17/02		3.96	--	6.36
3/7/03		4.88	--	5.44
6/5/03		5.05	--	5.27
9/19/03		5.62	--	4.70
12/12/03		4.68	--	5.64
3/15/04		4.52	--	5.80
6/22/04		6.49	--	3.83
9/21/04		5.72	--	4.60
12/30/04		4.72	--	5.60
4/6/04		3.78	--	6.54
9/29/05		5.85	--	4.47
12/9/05		5.01	--	5.31
3/7/06		3.75	--	6.57
MW-4				
8/16/99	96.60	6.12	--	90.48
12/6/99		5.98	--	90.62
3/8/00		4.32	--	92.28
6/14/00		5.58	--	91.02
12/11/00		5.70	--	90.90
3/6/01		4.46	--	92.14
6/6/01		5.89	--	90.71
9/4/01		6.16	--	90.44
3/11/02		4.67	--	91.93
6/6/02		5.50	--	91.10
9/4/02	10.50	5.97	--	4.53
12/17/02		4.22	--	6.28
3/7/03		5.23	--	5.27
6/5/03		5.38	--	5.12
9/19/03		5.91	--	4.59
12/12/03		4.91	--	5.59
3/15/04		4.94	--	5.56
6/22/04		5.68	--	4.82
9/21/04		6.01	--	4.49
12/30/04		4.55	--	5.95
4/6/05		4.09	--	6.41
9/29/05		5.56	--	4.94
12/9/05		5.28	--	5.22
3/7/06		4.00	--	6.50

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Well I.D & Date Sampled	Top of Casing Elevation (msl)	Depth to Water (feet)	Free-Floating Hydrocarbon Thickness (feet)	Groundwater Elevation (msl)
MW-5				
12/6/99	96.30	5.94	--	90.36
3/8/00		4.06	--	92.24
6/14/00		5.25	--	91.05
12/11/00		5.45	--	90.85
3/6/01		4.12	--	92.18
6/6/01		5.56	--	90.74
9/4/01		5.84	--	90.46
3/11/02		4.38	--	91.92
6/6/02		5.16	--	91.14
9/4/02	10.20	5.62	--	4.58
12/17/02		4.12	--	6.08
3/7/03		4.89	--	5.31
6/5/03		5.04	--	5.16
9/19/03		5.56	--	4.64
12/12/03		4.72	--	5.48
3/15/04		4.61	--	5.59
6/22/04		5.26	--	4.94
9/21/04		5.68	--	4.52
9/21/04		4.55	--	5.65
4/6/05		3.98	--	6.22
9/29/05		5.28	--	4.92
12/9/05		5.05	--	5.15
3/7/06		3.96	--	6.24
MW-6				
12/6/99	96.79	5.80	--	90.99
3/8/00		4.10	--	92.69
6/14/00		5.64	--	91.15
12/11/00		5.72	--	91.07
3/6/01		4.32	--	92.47
6/6/01		5.81	--	90.98
9/4/01		6.12	--	90.67
3/11/02		4.49	--	92.30
6/6/02		5.33	--	91.46
9/4/02	10.71	5.92	--	4.79
12/17/02		3.85	--	6.86
3/7/03		4.96	--	5.75
6/5/03		5.18	--	5.53
9/19/03		5.81	--	4.90
12/12/03		4.73	--	5.98
3/15/04		4.65	--	6.06
6/22/04		5.34	--	5.37
9/21/04		5.89	--	4.82
12/30/04		4.35	--	6.36
4/6/05		3.66	--	7.05
9/29/05		6.00	--	4.71
12/9/05		5.17	--	5.54
3/7/06		4.55	--	6.16

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Oakland Truck Stop
8255 San Leandro Street, Oakland, CA

Well I.D & Date Sampled	Top of Casing Elevation (msl)	Depth to Water (feet)	Free-Floating Hydrocarbon Thickness (feet)	Groundwater Elevation (msl)
MW-7				
9/4/02	9.17	4.67	--	4.50
12/17/02		3.11	--	6.06
3/7/03		3.89	--	5.28
6/5/03		3.57	--	5.60
9/19/03		4.57	--	4.60
12/12/03		3.48	--	5.69
3/15/04			Truck Parked Over Well	
6/22/04		4.52	--	4.65
9/21/04		4.56	--	4.61
12/30/04		3.17	--	6.00
4/6/05		2.77	--	6.40
9/29/05		4.27	--	4.90
12/9/05		4.86	--	4.31
3/7/06		2.80	--	6.37
MW-8				
9/4/02	9.68	4.94	--	4.74
12/17/02		3.26	--	6.42
3/7/03		4.01	--	5.67
6/5/03		4.28	--	5.40
9/19/03		4.87	--	4.81
12/12/03		3.77	--	5.91
3/15/04		3.53	--	NA**
6/22/04		4.52	--	NA**
9/21/04		4.70	--	NA**
12/30/04		4.23	--	NA**
4/6/05		3.50	--	NA**
9/29/05		4.62	--	NA**
12/9/05		3.92	--	NA**
3/7/06		NA	--	NA**
MW-9				
9/4/02	11.07	6.26	--	4.81
12/17/02		4.23	--	6.84
3/7/03		5.26	--	5.81
6/5/03		5.56	--	5.51
9/19/03		6.25	--	4.82
12/12/03			Truck Parked Over Well	
3/15/04		5.04	--	6.03
6/22/04		5.91	--	5.16
9/21/04		6.24	--	4.83
12/30/04			Truck Parked Over Well	
4/6/05		4.12	--	6.95
9/29/05		5.55	--	5.52
12/9/05		5.51	--	5.56
3/7/06		NA	--	NA

Notes:

Mid Coast Engineers (MCE) surveyed all site monitoring wells on July 11, 2002 to mean sea level (MSL). The updated elevation data is reflected in the table above.

* = Groundwater elevation adjusted for the presence of free-floating hydrocarbons by the equation: Adjusted groundwater elevation = Top of casing elevation - depth to groundwater + (0.8 x free-floating hydrocarbon thickness)

** = Top of casing elevation has changed and well has not been resurveyed.

*** = Product was bailed by OTS staff prior to measurement by ASE.

NM = Not Measured

TABLE TWO
Summary of Chemical Analysis of GROUNDWATER Samples
Petroleum Hydrocarbons
All results are in parts per billion

TABLE TWO
Summary of Chemical Analysis of GROUNDWATER Samples
Petroleum Hydrocarbons
All results are in parts per billion

Well ID DATE	TPH Gasoline	TPH Diesel	TPH Motor Oil	Benzene	Toluene	Ethyl Benzene	Total Xylenes	MTBE	DIPE	ETBE	TAME	TBA
MW-3												
8/16/99	56,000	10,000**	< 500	17,000	2,600	2,600	1,200	6,100	NA	NA	NA	NA
12/6/99	40,000	9,100*	< 500	16,000	140	1,800	100	2,200/4,000#	NA	NA	NA	NA
3/8/00	22,000	4,500*	< 500	11,000	72	1,100	130	3,400	NA	NA	NA	NA
6/14/00	34,000	16,000	< 100	13,000	94	1,300	160	4,800	31	< 10	21	2,700
12/11/00	24,000	14,000	< 100	13,000	88	780	120	4,300	< 50	< 50	< 50	2,300
3/6/01	34,000	12,000	NA	15,000	100	1,100	130	4,000	< 50	< 50	< 50	2,100
6/6/01	34,000	20,000	NA	14,000	94	550	110	4,400	< 50	< 50	< 50	2,300
9/4/01	29,000	19,000	NA	13,000	83	480	83	4,100	< 50	< 50	< 50	3,400
3/11/02	12,000	14,000	NA	2,900	< 20	110	< 20	530	< 20	< 20	< 20	330
6/6/02	20,000	14,000	NA	10,000	< 50	200	51	2,400	< 50	< 50	< 50	1,200
9/4/02	24,000	17,000	NA	11,000	< 50	140	< 50	3,200	< 50	< 50	< 50	1,400
12/17/02	4,900	17,000	NA	2,000	< 10	52	12	360	< 10	< 10	< 10	220
3/7/03	8,700	16,000	NA	2,300	< 10	43	11	770	< 10	< 10	< 10	360
6/5/03	27,000	14,000	NA	10,000	53	220	53	5,000	< 50	< 50	< 50	1,600
9/19/03	120,000	13,000	NA	20,000	170	710	250	6,100	< 25	< 25	< 25	2,600
12/12/03	29,000	27,000	NA	12,000	74	240	79	5,600	17	< 10	30	2,100
3/15/04	28,000	21,000	NA	11,000	72	220	64	8,200	< 50	< 50	< 50	2,900
6/22/04	29,000	7,600	NA	11,000	71	220	54	8,400	< 50	< 50	< 50	3,000
9/21/04	33,000	< 5,000	NA	12,000	67	190	56	8,200	< 25	< 25	47	3,200
12/30/04	30,000	13,000	NA	11,000	62	170	49	8,900	< 25	< 25	49	3,200
4/6/05	29,000	46,000	NA	10,000	55	170	47	8,800	< 25	< 25	50	4,400
9/29/05	28,000	1,800	NA	8,700	74	190	53	7,300	< 15	< 15	53	4,500
12/9/05	17,000	19,000	NA	5,600	40	110	30	4,400	< 15	< 15	30	2,800
3/7/06	11,000	16,000	NA	3,600	26	96	22	2,400	< 7.0	< 7.0	19	1,400
MW-4												
8/16/99	61***	1,100*	< 500	< 0.5	< 0.5	< 0.5	< 1.0	86	NA	NA	NA	NA
12/6/99	130***	220*	< 500	< 1.0	< 1.0	< 1.0	< 1.0	130	NA	NA	NA	NA
3/8/00	< 50	220*	< 500	< 0.5	< 0.5	< 0.5	< 0.5	130	NA	NA	NA	NA
6/14/00	< 50	< 50	< 100	< 0.5	< 0.5	< 0.5	< 0.5	100	< 0.5	< 0.5	< 0.5	20
12/11/00	< 50	< 50	< 100	< 0.5	< 0.5	< 0.5	< 0.5	110	< 0.5	< 0.5	< 0.5	16
3/6/01	< 50	670	NA	< 0.5	< 0.5	< 0.5	< 0.5	110	< 0.5	< 0.5	< 0.5	9.9
6/6/01	< 50	790	NA	< 0.5	< 0.5	< 0.5	< 0.5	110	< 0.5	< 0.5	< 0.5	20
9/4/01	< 50	950	NA	< 0.5	< 0.5	< 0.5	< 0.5	110	< 0.5	< 0.5	< 0.5	26
3/11/02	< 50	250	NA	< 0.5	< 0.5	< 0.5	< 0.5	84	< 0.5	< 0.5	< 0.5	21
6/6/02	< 50	710	NA	< 0.5	< 0.5	< 0.5	< 0.5	92	< 0.5	< 0.5	< 0.5	21
9/4/02	< 50	1,100	NA	< 0.5	< 0.5	< 0.5	< 0.5	150	< 0.5	< 0.5	< 0.5	18
12/17/02	< 50	470	NA	< 0.5	< 0.5	< 0.5	< 0.5	120	< 0.5	< 0.5	< 0.5	< 5.0
3/7/03	< 50	470	NA	< 0.5	< 0.5	< 0.5	< 0.5	120	< 0.5	< 0.5	0.52	18
6/5/03	< 50	2,000	NA	< 0.5	< 0.5	< 0.5	< 0.5	110	< 0.5	< 0.5	0.50	23
9/19/03	< 50	830	NA	< 0.5	< 0.5	< 0.5	< 0.5	110	< 0.5	< 0.5	< 0.80	23
12/12/03	< 50	1,700	NA	< 0.5	< 0.5	< 0.5	< 0.5	120	< 0.5	< 0.5	< 0.5	16
3/15/04	< 50	2,200	NA	< 0.5	< 0.5	< 0.5	< 0.5	110	< 0.5	< 0.5	< 0.5	20
9/21/04	< 50	620	NA	< 0.5	< 0.5	< 0.5	< 0.5	93	< 0.5	< 0.5	< 0.5	31
4/6/05	< 50	< 50	NA	< 0.5	< 0.5	< 0.5	< 0.5	59	< 0.5	< 0.5	< 0.5	50
9/29/05	< 50	< 50	NA	< 0.50	< 0.50	< 0.50	< 0.50	17	< 0.50	< 0.50	< 0.50	120
12/9/05	< 50	760	NA	< 0.50	< 0.50	< 0.50	< 0.50	9.5	< 0.50	< 0.50	< 0.50	94
3/7/06	< 50	< 50	NA	< 0.50	< 0.50	< 0.50	< 0.50	11	< 0.50	< 0.50	< 0.50	68
MW-5												
12/6/99	450***	2,000*	< 500	< 1.0	< 1.0	< 1.0	< 1.0	21	NA	NA	NA	NA
3/8/00	51***	530*	< 500	< 0.5	< 0.5	< 0.5	< 0.5	84	NA	NA	NA	NA
6/14/00	380	1,400	< 100	< 0.5	< 0.5	< 0.5	< 0.5	160	12	< 0.5	< 0.5	22
12/11/00	540	590	< 100	< 0.5	< 0.5	< 0.5	< 0.5	240	9.5	< 0.5	< 0.5	32
3/6/01	510	2,900	NA	< 0.5	< 0.5	< 0.5	< 0.5	140	13	< 0.5	< 0.5	19
6/6/01	280	2,700	NA	< 0.5	< 0.5	< 0.5	< 0.5	180	13	< 0.5	< 0.5	26
9/4/01	630	2,600	NA	< 0.5	< 0.5	< 0.5	< 0.5	180	9.4	< 0.5	< 0.5	29
3/11/02	97	3,500	NA	< 0.5	< 0.5	< 0.5	< 0.5	29	0.79	< 0.5	< 0.5	7.4
6/6/02	61	3,500	NA	< 0.5	< 0.5	< 0.5	< 0.5	150	2.9	< 0.5	< 0.5	34
9/4/02	92	6,100	NA	< 0.5	< 0.5	< 0.5	< 0.5	370	3.6	< 0.5	< 0.5	72
12/17/02	110	2,100	NA	< 0.5	< 0.5	< 0.5	< 0.5	110	4.2	< 0.5	< 0.5	14
3/7/03	71	1,600	NA	< 0.5	< 0.5	< 0.5	< 0.5	150	2.2	< 0.5	< 0.5	35
6/5/03	95	3,300	NA	< 0.5	< 0.5	< 0.5	< 0.5	170	4.6	< 0.5	< 0.5	43
9/19/03	100	1,400	NA	< 0.5	< 0.5	< 0.5	< 0.5	310	5.2	< 0.5	0.68	86
12/12/03	< 50	7,600	NA	< 0.5	< 0.5	< 0.5	< 0.5	270	5.9	< 0.5	0.70	91
3/15/04	95	1,700	NA	< 0.5	< 0.5	< 0.5	< 0.5	290	6.7	< 0.5	0.92	200
9/21/04	78	990	NA	< 0.5	< 0.5	< 0.5	< 0.5	270	4.7	< 0.5	0.96	880
4/6/05	64	1,200	NA	< 0.5	< 0.5	< 0.5	< 0.5	120	4.8	< 0.5	< 0.5	780
9/29/05	100	640	NA	< 0.50	< 0.50	< 0.50	< 0.50	77	3.7	< 0.50	< 0.50	4,000
12/9/05	99	3,700	NA	< 0.50	< 0.50	< 0.50	< 0.50	66	3.8	< 0.50	< 0.50	3,000
3/7/06	66	760	NA	< 0.50	< 0.50	< 0.50	< 0.50	42	2.9	< 0.50	< 0.50	1,600

TABLE TWO
Summary of Chemical Analysis of GROUNDWATER Samples
Petroleum Hydrocarbons
All results are in parts per billion

TABLE TWO
Summary of Chemical Analysis of GROUNDWATER Samples
Petroleum Hydrocarbons
All results are in parts per billion

Well ID DATE	TPH Gasoline	TPH Diesel	TPH Motor Oil	Benzene	Toluene	Ethyl Benzene	Total Xylenes	MTBE	DIPE	ETBE	TAME	TBA
MW-9												
9/4/02	< 2,500	1,000	NA	< 25	< 25	< 25	< 25	12,000	< 25	< 25	70	1,700
12/17/02	< 2,000	880	NA	< 20	< 20	< 20	< 20	4,500	< 20	< 20	23	2,300
3/7/03	< 500	450	NA	< 5.0	< 5.0	< 5.0	< 5.0	1,700	< 5.0	< 5.0	8.4	6,600
6/5/03	< 500	4,500	NA	< 5.0	< 5.0	< 5.0	< 5.0	120	< 5.0	< 5.0	< 5.0	17,000
9/19/03	< 1,000	4,500	NA	< 10	< 10	< 10	< 10	38	< 10	< 10	< 10	15,000
12/12/03												
3/15/04	< 1,000	82	NA	< 10	< 10	< 10	< 10	38	< 10	< 10	< 10	18,000
9/21/04	< 1,000	2,600	NA	< 10	< 10	< 10	< 10	17	< 10	< 10	< 10	16,000
12/30/04												
4/6/05	< 700	< 50	NA	< 7.0	< 7.0	< 7.0	< 7.0	55	< 7.0	< 7.0	< 7.0	15,000
9/29/05	< 700	< 50	NA	< 7.0	< 7.0	< 7.0	< 7.0	34	< 7.0	< 7.0	< 7.0	13,000
12/9/05	< 400	3,200	NA	46	< 4.0	< 4.0	< 4.0	12	< 4.0	< 4.0	< 4.0	8,200
3/7/06												
DHS MCL	NE	NE	NE	1	150	700	1,750	13	NE	NE	NE	NE
ESL	400	500	500	46	130	290	100	1,800	NE	NE	NE	NE

Notes:

Non-detectable concentrations are noted by the less than symbol (<) followed by the detection limit. * = Non-typical diesel pattern, hydrocarbons in early diesel range.

Most recent concentrations are in bold.

** = Estimated concentration due to overlapping fuel patterns in the sample.

DHS MCL is the California Department of Health Services maximum contaminant level for drinking water *** = Non-typical gasoline pattern.

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.

**** = Non-typical diesel pattern.

NE = MCL/ESL not established.

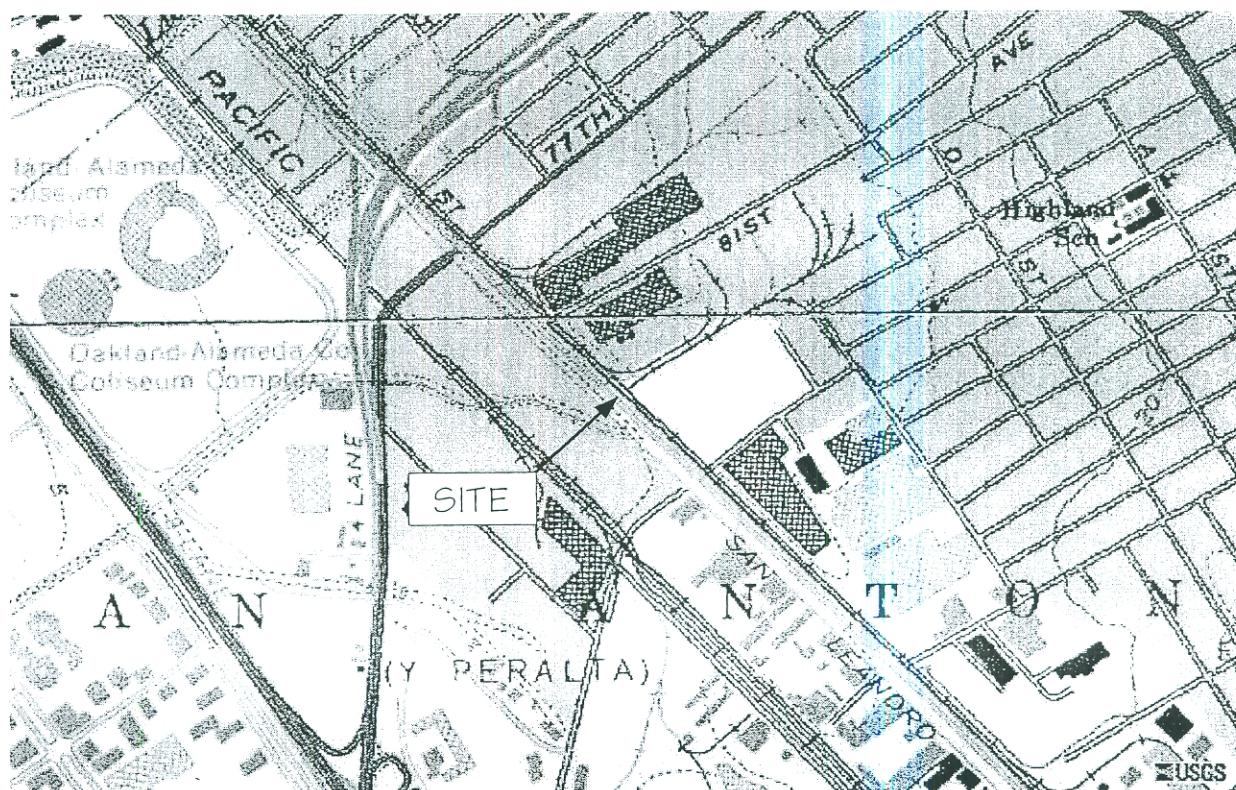
= MTBE concentration by EPA Method 8260

NA = Sample not analyzed for this compound.

FIGURES



NORTH



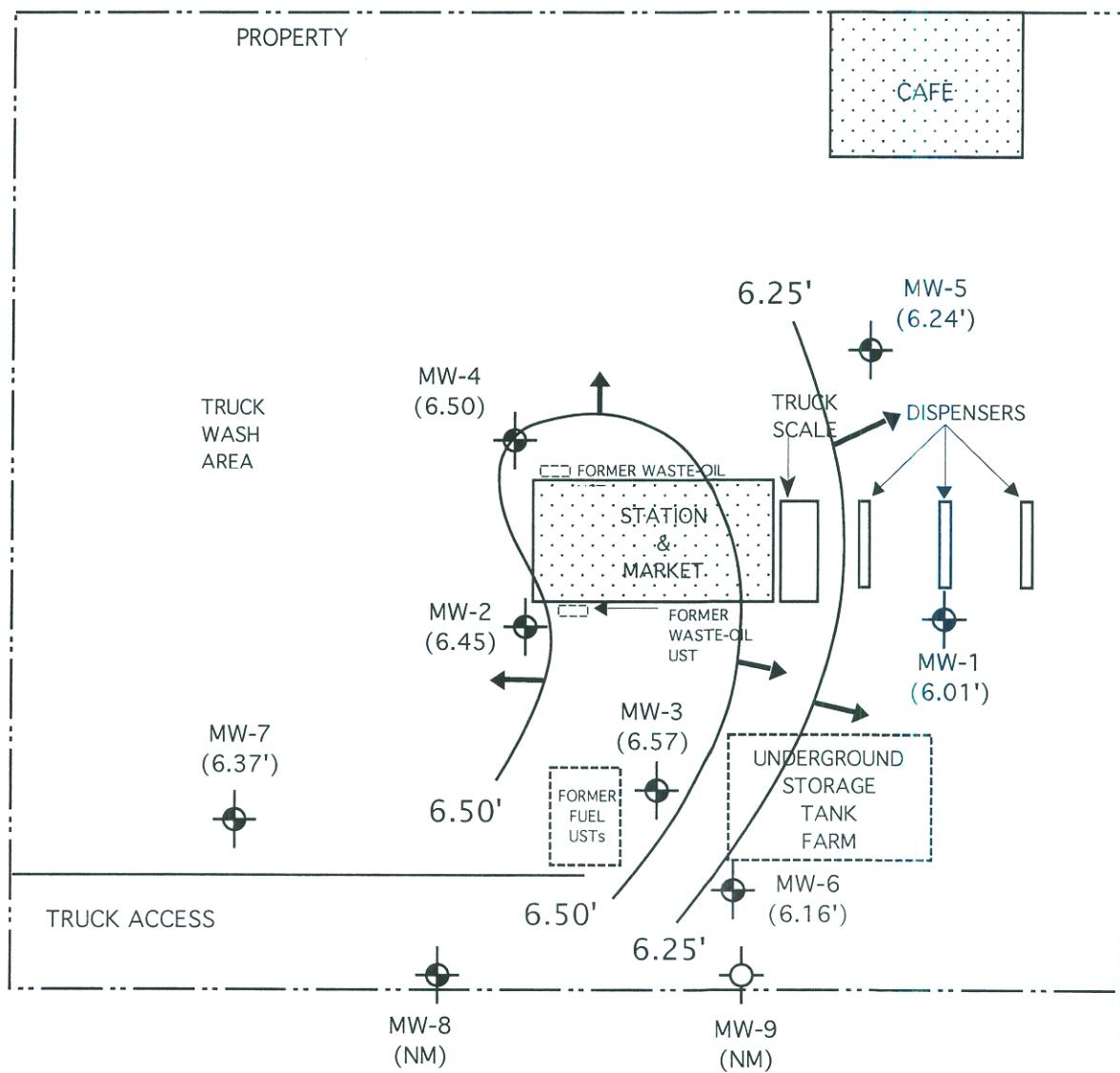
LOCATION MAP

OAKLAND TRUCK STOP
8255 SAN LEANDRO STREET
OAKLAND, CALIFORNIA

AQUA SCIENCE ENGINEERS, INC.

Figure 1

SAN LEANDRO STREET



LEGEND

NM

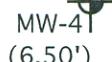
Not Measured



Potentiometric surface contour with arrow indicating groundwater flow direction



4-inch diameter monitoring



Monitoring well (with groundwater elevation in feet)



NORTH

SCALE
1" = 50'

POTENTIOMETRIC SURFACE CONTOUR MAP

03/07/06

OAKLAND TRUCK STOP
8255 SAN LEANDRO STREET
OAKLAND, CALIFORNIA

AQUA SCIENCE ENGINEERS

Figure 2

APPENDIX A

Well Sampling Field Logs

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME	OTS	DATE OF SAMPLING	3-7-06
JOB NUMBER		SAMPLER	AR
WELL ID.	MW-1	WELL DIAMETER	2
TOTAL DEPTH OF WELL			
DEPTH TO WATER PRIOR TO PURGING	4.00	9.05	
PRODUCT THICKNESS	5.05		
DEPTH OF WELL CASING IN WATER			
NUMBER OF GALLONS PER WELL CASING VOLUME			
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		TIME EVACUATION COMPLETED	
TIME SAMPLES WERE COLLECTED			
DID WELL GO DRY		AFTER HOW MANY GALLONS	
VOLUME OF GROUNDWATER PURGED			
SAMPLING DEVICE	disposable bailer		
SAMPLE COLOR		ODOR/SEDIMENT	

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
1			
2			
3			

SAMPLES COLLECTED

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

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME	OTS		
JOB NUMBER	3540	DATE OF SAMPLING	3-7-06
WELL ID.	MW-2	SAMPLER	dr
TOTAL DEPTH OF WELL	14.64	WELL DIAMETER	2"
DEPTH TO WATER PRIOR TO PURGING	4.25		
PRODUCT THICKNESS	p		
DEPTH OF WELL CASING IN WATER	10.39		
NUMBER OF GALLONS PER WELL CASING VOLUME	1.76		
NUMBER OF WELL CASING VOLUMES TO BE REMOVE	3		
REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING	5.28		
EQUIPMENT USED TO PURGE WELL	disposable bailer		
TIME EVACUATION STARTED	9:08	TIME EVACUATION COMPLETED	9:44
TIME SAMPLES WERE COLLECTED	9:45		
DID WELL GO DRY	no	AFTER HOW MANY GALLONS	m
VOLUME OF GROUNDWATER PURGED	5.28		
SAMPLING DEVICE	disposable bailer		
SAMPLE COLOR	clear	ODOR/SEDIMENT	light h. & / light silt no sed

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
1	68.7	6.50	1590
2	68.8	6.55	1592
3	69.0	6.59	1595

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	OTS		
JOB NUMBER	3540	DATE OF SAMPLING	3-7-06
WELL ID.	MW-3	SAMPLER	dr
TOTAL DEPTH OF WELL	15.0	WELL DIAMETER	2
DEPTH TO WATER PRIOR TO PURGING	2.75		
PRODUCT THICKNESS	NA		
DEPTH OF WELL CASING IN WATER	11.25		
NUMBER OF GALLONS PER WELL CASING VOLUME	1.9		
NUMBER OF WELL CASING VOLUMES TO BE REMOVE	3		
REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING	5.7		
EQUIPMENT USED TO PURGE WELL	disposable bailer		
TIME EVACUATION STARTED	911	TIME EVACUATION COMPLETED	925
TIME SAMPLES WERE COLLECTED	926		
DID WELL GO DRY	no	AFTER HOW MANY GALLONS	✓
VOLUME OF GROUNDWATER PURGED	5.7		
SAMPLING DEVICE	disposable bailer		
SAMPLE COLOR	black		
CHEMICAL DATA	ODOR/SEDIMENT: h.c / s.t - seem sourced from parking lot surface. inside of casing covered in black silt. Probably contaminated		

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
1	64.3	6.80	1310
2	64.0	6.75	1301
3	63.9	6.73	1295

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	OTS		
JOB NUMBER	2540	DATE OF SAMPLING	3-7-06
WELL ID.	MW-4	SAMPLER	d-
TOTAL DEPTH OF WELL	14.0	WELL DIAMETER	2'
DEPTH TO WATER PRIOR TO PURGING	4.0		
PRODUCT THICKNESS	0		
DEPTH OF WELL CASING IN WATER	10.0		
NUMBER OF GALLONS PER WELL CASING VOLUME	1.7		
NUMBER OF WELL CASING VOLUMES TO BE REMOVE	3		
REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING	5.1		
EQUIPMENT USED TO PURGE WELL	disposable bailer		
TIME EVACUATION STARTED	1018	TIME EVACUATION COMPLETED	1041
TIME SAMPLES WERE COLLECTED	1042		
DID WELL GO DRY	n	AFTER HOW MANY GALLONS	/
VOLUME OF GROUNDWATER PURGED	5.1		
SAMPLING DEVICE	disposable bailer		
SAMPLE COLOR	clear	ODOR/SEDIMENT	no/no

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
1	65.0	7.00	1410
2	65.1	7.01	1436
3	65.1	7.01	1440

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	MW-5	OTS	
JOB NUMBER	3640	DATE OF SAMPLING	3-7-06
WELL ID.	MW-5	SAMPLER	dr
TOTAL DEPTH OF WELL	14.0	WELL DIAMETER	2
DEPTH TO WATER PRIOR TO PURGING	3.96		
PRODUCT THICKNESS	9.04	O	
DEPTH OF WELL CASING IN WATER	+	9.04	
NUMBER OF GALLONS PER WELL CASING VOLUME	1.5		
NUMBER OF WELL CASING VOLUMES TO BE REMOVE	3		
REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING	4.5		
EQUIPMENT USED TO PURGE WELL	disposable bailer		
TIME EVACUATION STARTED	947	TIME EVACUATION COMPLETED	1013
TIME SAMPLES WERE COLLECTED	1014		
DID WELL GO DRY	no	AFTER HOW MANY GALLONS	/
VOLUME OF GROUNDWATER PURGED	4.5		
SAMPLING DEVICE	disposable bailer		
SAMPLE COLOR	clear	ODOR/SEDIMENT	no / no - sit over the top of the casing, potential contamination from runoff

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
1	64.6	6.88	1550
2	64.7	6.92	1545
3	64.8	6.95	1443

SAMPLES COLLECTED

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

AQUA SCIENCE ENGINEERS

WELL SAMPLING FIELD LOG

PROJECT NAME	OTS		
JOB NUMBER	3540	DATE OF SAMPLING	3-7-06
WELL ID.	MW-6	SAMPLER	dr
TOTAL DEPTH OF WELL	14.3	WELL DIAMETER	2
DEPTH TO WATER PRIOR TO PURGING	4.55		
PRODUCT THICKNESS	8		
DEPTH OF WELL CASING IN WATER	9.75		
NUMBER OF GALLONS PER WELL CASING VOLUME	1.66		
NUMBER OF WELL CASING VOLUMES TO BE REMOVE	3		
REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING	5		
EQUIPMENT USED TO PURGE WELL	disposable bailer		
TIME EVACUATION STARTED	8:55	TIME EVACUATION COMPLETED	9:08
TIME SAMPLES WERE COLLECTED	9:09		
DID WELL GO DRY	no	AFTER HOW MANY GALLONS	✓
VOLUME OF GROUNDWATER PURGED	5		
SAMPLING DEVICE	disposable bailer		
SAMPLE COLOR	clear	ODOR/SEDIMENT	hc/no

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
1	70.0	7.06	720
2	70.5	7.01	2740
3	70.6	7.00	745

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	OTS		
JOB NUMBER	3540	DATE OF SAMPLING	3-7-06
WELL ID.	MW-7	SAMPLER	dr
TOTAL DEPTH OF WELL	16.2	WELL DIAMETER	2
DEPTH TO WATER PRIOR TO PURGING	2.8		
PRODUCT THICKNESS	0		
DEPTH OF WELL CASING IN WATER	13.4		
NUMBER OF GALLONS PER WELL CASING VOLUME	2.3		
NUMBER OF WELL CASING VOLUMES TO BE REMOVE	3		
REQUIRED VOLUME OF GROUNDWATER TO BE PURGED PRIOR TO SAMPLING	6.9		
EQUIPMENT USED TO PURGE WELL	disposable bailer		
TIME EVACUATION STARTED	1045	TIME EVACUATION COMPLETED	1059
TIME SAMPLES WERE COLLECTED	1100		
DID WELL GO DRY	no	AFTER HOW MANY GALLONS	1
VOLUME OF GROUNDWATER PURGED	6.7		
SAMPLING DEVICE	disposable bailer		
SAMPLE COLOR	clear	ODOR/SEDIMENT	no/no

CHEMICAL DATA

VOLUME PURGED	TEMPERATURE	PH	CONDUCTIVITY
1	63.1	7.08	1180
2	63.5	6.99	1186
3	63.7	6.48	1199

SAMPLES COLLECTED

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

MW-8:9 not sampled

APPENDIX B

Certified Analytical Report
and
Chain of Custody Documentation



Report Number : 48806

Date : 3/14/2006

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

Subject : 6 Water Samples
Project Name : Oakland Truck Stop
Project Number :

Dear Mr. Rains,

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

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

Sincerely,

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

Joel Kiff



Report Number : 48806

Date : 3/14/2006

Subject : 6 Water Samples
Project Name : Oakland Truck Stop
Project Number :

Case Narrative

The Method Reporting Limit for TPH as Diesel is increased due to interference from Gasoline-Range Hydrocarbons for sample MW-2.

The Method Reporting Limit for Methanol has been increased due to the presence of an interfering compound for samples MW-2 and MW-3.

Matrix Spike/Matrix Spike Duplicate Results associated with samples MW-2, MW-4, MW-7, MW-5 for the analyte Methyl-t-butyl ether were affected by the analyte concentrations already present in the un-spiked sample.

Approved By:

Joe Kiff



Report Number : 48806

Date : 3/14/2006

Project Name : Oakland Truck Stop

Project Number :

Sample : MW-2

Matrix : Water

Lab Number : 48806-01

Sample Date : 3/7/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	1.2	0.50	ug/L	EPA 8260B	3/13/2006
Toluene	< 0.50	0.50	ug/L	EPA 8260B	3/13/2006
Ethylbenzene	0.60	0.50	ug/L	EPA 8260B	3/13/2006
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	3/13/2006
Methyl-t-butyl ether (MTBE)	290	0.50	ug/L	EPA 8260B	3/13/2006
Diisopropyl ether (DIPE)	5.4	0.50	ug/L	EPA 8260B	3/13/2006
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	3/13/2006
Tert-amyl methyl ether (TAME)	1.9	0.50	ug/L	EPA 8260B	3/13/2006
Tert-Butanol	1600	5.0	ug/L	EPA 8260B	3/13/2006
Methanol	< 300	300	ug/L	EPA 8260B	3/13/2006
Ethanol	< 5.0	5.0	ug/L	EPA 8260B	3/13/2006
TPH as Gasoline	1000	50	ug/L	EPA 8260B	3/13/2006
Toluene - d8 (Surr)	98.6		% Recovery	EPA 8260B	3/13/2006
4-Bromofluorobenzene (Surr)	98.1		% Recovery	EPA 8260B	3/13/2006
TPH as Diesel (Silica Gel)	< 80	80	ug/L	M EPA 8015	3/13/2006
Octacosane (Diesel Surrogate)	99.8		% Recovery	M EPA 8015	3/13/2006

Approved By: Joel Kiff



Report Number : 48806

Date : 3/14/2006

Project Name : Oakland Truck Stop

Project Number :

Sample : MW-3

Matrix : Water

Lab Number : 48806-02

Sample Date : 3/7/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	3600	7.0	ug/L	EPA 8260B	3/13/2006
Toluene	26	7.0	ug/L	EPA 8260B	3/13/2006
Ethylbenzene	96	7.0	ug/L	EPA 8260B	3/13/2006
Total Xylenes	22	7.0	ug/L	EPA 8260B	3/13/2006
Methyl-t-butyl ether (MTBE)	2400	7.0	ug/L	EPA 8260B	3/13/2006
Diisopropyl ether (DIPE)	< 7.0	7.0	ug/L	EPA 8260B	3/13/2006
Ethyl-t-butyl ether (ETBE)	< 7.0	7.0	ug/L	EPA 8260B	3/13/2006
Tert-amyl methyl ether (TAME)	19	7.0	ug/L	EPA 8260B	3/13/2006
Tert-Butanol	1400	40	ug/L	EPA 8260B	3/13/2006
Methanol	< 3000	3000	ug/L	EPA 8260B	3/13/2006
Ethanol	< 70	70	ug/L	EPA 8260B	3/13/2006
TPH as Gasoline	11000	700	ug/L	EPA 8260B	3/13/2006
Toluene - d8 (Surr)	98.0		% Recovery	EPA 8260B	3/13/2006
4-Bromofluorobenzene (Surr)	91.7		% Recovery	EPA 8260B	3/13/2006
TPH as Diesel (Silica Gel)	16000	50	ug/L	M EPA 8015	3/13/2006
Octacosane (Diesel Surrogate)	91.2		% Recovery	M EPA 8015	3/13/2006

Approved By: Joel Kiff



Report Number : 48806

Date : 3/14/2006

Project Name : **Oakland Truck Stop**

Project Number :

Sample : **MW-4**

Sample Date : 3/7/2006

Matrix : Water

Lab Number : 48806-03

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	3/13/2006
Toluene	< 0.50	0.50	ug/L	EPA 8260B	3/13/2006
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	3/13/2006
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	3/13/2006
Methyl-t-butyl ether (MTBE)	11	0.50	ug/L	EPA 8260B	3/13/2006
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	3/13/2006
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	3/13/2006
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	3/13/2006
Tert-Butanol	68	5.0	ug/L	EPA 8260B	3/13/2006
Methanol	< 50	50	ug/L	EPA 8260B	3/13/2006
Ethanol	< 5.0	5.0	ug/L	EPA 8260B	3/13/2006
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	3/13/2006
Toluene - d8 (Surr)	105		% Recovery	EPA 8260B	3/13/2006
4-Bromofluorobenzene (Surr)	97.9		% Recovery	EPA 8260B	3/13/2006
TPH as Diesel (Silica Gel)	< 50	50	ug/L	M EPA 8015	3/13/2006
Octacosane (Diesel Surrogate)	91.0		% Recovery	M EPA 8015	3/13/2006

Approved By:  Joel Kiff



Report Number : 48806

Date : 3/14/2006

Project Name : Oakland Truck Stop

Project Number :

Sample : MW-5

Matrix : Water

Lab Number : 48806-04

Sample Date : 3/7/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	3/13/2006
Toluene	< 0.50	0.50	ug/L	EPA 8260B	3/13/2006
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	3/13/2006
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	3/13/2006
Methyl-t-butyl ether (MTBE)	42	0.50	ug/L	EPA 8260B	3/13/2006
Diisopropyl ether (DIPE)	2.9	0.50	ug/L	EPA 8260B	3/13/2006
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	3/13/2006
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	3/13/2006
Tert-Butanol	1600	5.0	ug/L	EPA 8260B	3/13/2006
Methanol	< 50	50	ug/L	EPA 8260B	3/13/2006
Ethanol	< 5.0	5.0	ug/L	EPA 8260B	3/13/2006
TPH as Gasoline	66	50	ug/L	EPA 8260B	3/13/2006
Toluene - d8 (Surr)	104		% Recovery	EPA 8260B	3/13/2006
4-Bromofluorobenzene (Surr)	99.9		% Recovery	EPA 8260B	3/13/2006
TPH as Diesel (Silica Gel)	760	50	ug/L	M EPA 8015	3/13/2006
Octacosane (Diesel Surrogate)	80.2		% Recovery	M EPA 8015	3/13/2006

Approved By: Joel Kiff



Report Number : 48806

Date : 3/14/2006

Project Name : Oakland Truck Stop

Project Number :

Sample : MW-6

Matrix : Water

Lab Number : 48806-05

Sample Date : 3/7/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	120	5.0	ug/L	EPA 8260B	3/11/2006
Toluene	9.3	5.0	ug/L	EPA 8260B	3/11/2006
Ethylbenzene	5.2	5.0	ug/L	EPA 8260B	3/11/2006
Total Xylenes	13	5.0	ug/L	EPA 8260B	3/11/2006
Methyl-t-butyl ether (MTBE)	3000	5.0	ug/L	EPA 8260B	3/11/2006
Diisopropyl ether (DIPE)	< 5.0	5.0	ug/L	EPA 8260B	3/11/2006
Ethyl-t-butyl ether (ETBE)	< 5.0	5.0	ug/L	EPA 8260B	3/11/2006
Tert-amyl methyl ether (TAME)	26	5.0	ug/L	EPA 8260B	3/11/2006
Tert-Butanol	4400	25	ug/L	EPA 8260B	3/11/2006
Methanol	< 500	500	ug/L	EPA 8260B	3/11/2006
Ethanol	< 50	50	ug/L	EPA 8260B	3/11/2006
TPH as Gasoline	3900	500	ug/L	EPA 8260B	3/11/2006
Toluene - d8 (Surr)	93.6		% Recovery	EPA 8260B	3/11/2006
4-Bromofluorobenzene (Surr)	90.2		% Recovery	EPA 8260B	3/11/2006
TPH as Diesel (Silica Gel)	900	50	ug/L	M EPA 8015	3/13/2006
Octacosane (Diesel Surrogate)	80.4		% Recovery	M EPA 8015	3/13/2006

Approved By: Joel Kiff



Report Number : 48806

Date : 3/14/2006

Project Name : Oakland Truck Stop

Project Number :

Sample : MW-7

Matrix : Water

Lab Number : 48806-06

Sample Date : 3/7/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	3/13/2006
Toluene	< 0.50	0.50	ug/L	EPA 8260B	3/13/2006
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	3/13/2006
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	3/13/2006
Methyl-t-butyl ether (MTBE)	8.9	0.50	ug/L	EPA 8260B	3/13/2006
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	3/13/2006
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	3/13/2006
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	3/13/2006
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	3/13/2006
Methanol	< 50	50	ug/L	EPA 8260B	3/13/2006
Ethanol	< 5.0	5.0	ug/L	EPA 8260B	3/13/2006
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	3/13/2006
Toluene - d8 (Surr)	104		% Recovery	EPA 8260B	3/13/2006
4-Bromofluorobenzene (Surr)	96.7		% Recovery	EPA 8260B	3/13/2006
TPH as Diesel (Silica Gel)	< 50	50	ug/L	M EPA 8015	3/13/2006
Octacosane (Diesel Surrogate)	94.4		% Recovery	M EPA 8015	3/13/2006

Approved By: Joel Kiff

QC Report : Method Blank DataProject Name : **Oakland Truck Stop**

Project Number :

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
TPH as Diesel (Silica Gel)	< 50	50	ug/L	M EPA 8015	3/13/2006
Octacosane (Diesel Surrogate)	76.2		%	M EPA 8015	3/13/2006
Benzene	< 0.50	0.50	ug/L	EPA 8260B	3/13/2006
Toluene	< 0.50	0.50	ug/L	EPA 8260B	3/13/2006
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	3/13/2006
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	3/13/2006
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	3/13/2006
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	3/13/2006
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	3/13/2006
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	3/13/2006
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	3/13/2006
Methanol	< 50	50	ug/L	EPA 8260B	3/13/2006
Ethanol	< 5.0	5.0	ug/L	EPA 8260B	3/13/2006
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	3/13/2006
Toluene - d8 (Surr)	99.6		%	EPA 8260B	3/13/2006
4-Bromofluorobenzene (Surr)	91.9		%	EPA 8260B	3/13/2006
Benzene	< 0.50	0.50	ug/L	EPA 8260B	3/13/2006
Toluene	< 0.50	0.50	ug/L	EPA 8260B	3/13/2006
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	3/13/2006
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	3/13/2006
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	3/13/2006
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	3/13/2006
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	3/13/2006
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	3/13/2006
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	3/13/2006
Methanol	< 50	50	ug/L	EPA 8260B	3/13/2006
Ethanol	< 5.0	5.0	ug/L	EPA 8260B	3/13/2006
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	3/13/2006
Toluene - d8 (Surr)	103		%	EPA 8260B	3/13/2006
4-Bromofluorobenzene (Surr)	99.3		%	EPA 8260B	3/13/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	3/11/2006
Toluene	< 0.50	0.50	ug/L	EPA 8260B	3/11/2006
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	3/11/2006
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	3/11/2006
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	3/11/2006
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	3/11/2006
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	3/11/2006
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	3/11/2006
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	3/11/2006
Methanol	< 50	50	ug/L	EPA 8260B	3/11/2006
Ethanol	< 5.0	5.0	ug/L	EPA 8260B	3/11/2006
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	3/11/2006
Toluene - d8 (Surr)	97.4		%	EPA 8260B	3/11/2006
4-Bromofluorobenzene (Surr)	92.2		%	EPA 8260B	3/11/2006

Approved By: 

Project Name : Oakland Truck Stop

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	769	786	ug/L	M EPA 8015	3/13/06	76.9	78.6	2.20	70-130	25
Benzene	48826-06	<0.50	39.8	39.5	40.3	40.2	ug/L	EPA 8260B	3/13/06	101	102	0.370	70-130	25
Toluene	48826-06	<0.50	39.8	39.5	40.3	39.7	ug/L	EPA 8260B	3/13/06	101	100	0.653	70-130	25
Tert-Butanol	48826-06	<5.0	199	198	183	194	ug/L	EPA 8260B	3/13/06	91.9	98.2	6.63	70-130	25
Methyl-t-Butyl Ether	48826-06	<0.50	39.8	39.5	40.7	38.0	ug/L	EPA 8260B	3/13/06	102	96.1	6.04	70-130	25
Benzene	48807-09	4.2	40.0	40.0	38.8	37.8	ug/L	EPA 8260B	3/13/06	86.5	84.2	2.68	70-130	25
Toluene	48807-09	<0.50	40.0	40.0	37.2	37.0	ug/L	EPA 8260B	3/13/06	93.0	92.4	0.644	70-130	25
Tert-Butanol	48807-09	13	200	200	192	200	ug/L	EPA 8260B	3/13/06	89.2	93.4	4.54	70-130	25
Methyl-t-Butyl Ether	48807-09	900	40.0	40.0	933	918	ug/L	EPA 8260B	3/13/06	83.4	44.8	60.1	70-130	25
Benzene	48812-02	<0.50	40.0	40.0	37.4	35.8	ug/L	EPA 8260B	3/11/06	93.6	89.5	4.52	70-130	25
Toluene	48812-02	<0.50	40.0	40.0	38.3	36.2	ug/L	EPA 8260B	3/11/06	95.7	90.6	5.41	70-130	25
Tert-Butanol	48812-02	<5.0	200	200	182	186	ug/L	EPA 8260B	3/11/06	91.2	92.9	1.93	70-130	25
Methyl-t-Butyl Ether	48812-02	<0.50	40.0	40.0	42.1	41.6	ug/L	EPA 8260B	3/11/06	105	104	1.12	70-130	25

KIFF ANALYTICAL, LLC

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

Approved By: Joe Kiff



Project Name : **Oakland Truck Stop**

Project Number :

Parameter	Spike Level	Units	Analysis Method	Date Analyzed	LCS Percent Recov.	LCS Percent Recov. Limit
Benzene	40.0	ug/L	EPA 8260B	3/13/06	102	70-130
Toluene	40.0	ug/L	EPA 8260B	3/13/06	102	70-130
Tert-Butanol	200	ug/L	EPA 8260B	3/13/06	95.4	70-130
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	3/13/06	98.2	70-130
Benzene	40.0	ug/L	EPA 8260B	3/13/06	97.3	70-130
Toluene	40.0	ug/L	EPA 8260B	3/13/06	104	70-130
Tert-Butanol	200	ug/L	EPA 8260B	3/13/06	107	70-130
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	3/13/06	106	70-130
Benzene	40.0	ug/L	EPA 8260B	3/11/06	94.4	70-130
Toluene	40.0	ug/L	EPA 8260B	3/11/06	96.4	70-130
Tert-Butanol	200	ug/L	EPA 8260B	3/11/06	92.1	70-130
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	3/11/06	106	70-130

KIFF ANALYTICAL, LLC

Approved By:

Joel Kiff

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

Chain of Custody

18806

Analytical Laboratory Name:

KIFF

Project Name:

~~Abalone~~

Sample Location:

Oakland Ct

Sampled by:

Oakland Trade Stop

Sampler Signature:

David Rains

Sample ID	Sample Type	Matrix			Method Preserved		Sampling		Date	Time	TPH-D	TPH-C / TPH-G / BTZx / T-Oxys	TDF	Other	Turnaround Time	
		Grab	Composite	Water	Soil	Other	Cold (4°C)	HCL	HNO ₃	Other	Number of Containers					
MW-2	X	X			X	X						X	X	X		01
MW-3																02
MW-4																03
MW-5																04
MW-6																05
MW-7	V	V			V	V						V	V	V		06
Total # of containers:												Comments:				

Relinquished by:	Date	Time	Received by:	Date	Time
<i>[Signature]</i>	3-9-06	16:05	<i>[Signature]</i>		
			<i>[Signature]</i>	3-9-06	16:10

Sample Receipt
Temp °C 21.2 Therm. ID# DR-1
Initial 160 Date 3-9-06 Time 2044
Coolant present: Yes No