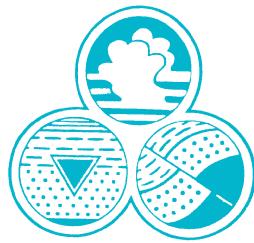


Advanced GeoEnvironmental, Inc.



27 July 2009
AGE-NC Project No. 03-1101

Mr. Reed Rinehart
Rinehart Oil Inc.
2401 North State Street
Ukiah, California 95482

RECEIVED

11:20 am, Aug 13, 2009

Alameda County
Environmental Health

Subject: **Quarterly Report - Second Quarter 2009**
RINO PACIFIC/OAKLAND TRUCK STOP
ACEHS Fuel Leak Case No. RO0000234
1107 5th Street, Oakland, California

Dear Mr. Rinehart:

At your request, *Advanced GeoEnvironmental, Inc.* has prepared the enclosed *Quarterly Report-Second Quarter 2009* for the above-referenced site. The scope of work included monitoring of the on-site ozone sparge remediation system, performance of the June 2009 ground water monitoring event, and preparation of this report. Copies of the this report will be provided to Alameda County Environmental Health Services (ACEHS).

The opportunity to provide this service is greatly appreciated. If you have any questions or require further information, please contact our office at (800) 511-9300.

Sincerely,

Advanced GeoEnvironmental, Inc.



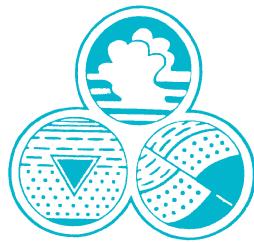
Arthur E. Deicke

Project Scientist

Enclosure

cc: Mr. Jerry Wickham - ACEHS

Advanced GeoEnvironmental, Inc.



27 July 2009
AGE-NC Project No. 03-1101

Mr. Jerry Wickham
Alameda County Environmental Health Services
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502-6577

**Subject: Quarterly Report - Second Quarter 2009
RINO PACIFIC/OAKLAND TRUCK STOP
1107 5th Street, Oakland, California**

Dear Mr. Wickham:

At the request of Mr. Reed Rinehart of RinoPacific, Inc., *Advanced GeoEnvironmental, Inc.* has prepared the enclosed *Quarterly Report - Second Quarter 2009* for the above-referenced site. The scope of work included operation of the on-site ozone sparge remediation system, performance of the June 2009 ground water monitoring event, and preparation of this report.

If you have any questions or require further information, please contact our office at (800) 511-9300.

Sincerely,

Advanced GeoEnvironmental, Inc.



Arthur E. Deicke
Project Scientist

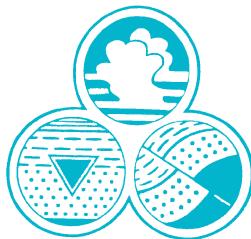
Quarterly Report - Second Quarter 2009
RINO PACIFIC/OAKLAND TRUCK STOP
1107 5th Street, Oakland, California

27 July 2009
AGE-NC Project No. 03-1101

PREPARED FOR:

Mr. Reed Rinehart
RINEHART OIL, INC.

PREPARED BY:



Advanced GeoEnvironmental, Inc.

381 Thor Place, Brea, California 92821 • Phone (714) 529-0200 • Fax (714) 529-0203

837 Shaw Road, Stockton, California 95215 • Phone (209) 467-1006 • Fax (209) 467-1118

122 Calistoga Road, Santa Rosa #325, California 95409 • Phone (707) 570-1418 • Fax (707) 570-1461

395 Del Monte Center, #111, Monterey, California 93940 • Phone (800) 511-9300 • Fax (831) 394-5979

7115 North Division Street, Suite B 130 Spokane, Washington 99208 • Phone (800) 511-9300 • Fax (509) 228-7046

Quarterly Report - Second Quarter 2009
RINO PACIFIC/OAKLAND TRUCK STOP
1107 5th Street, Oakland, California

27 July 2009
AGE-NC Project No. 03-1101



Advanced GeoEnvironmental, Inc.
837 Shaw Road, Stockton, California

PREPARED BY:



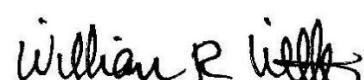
Daniel J. Villanueva
Staff Geologist

PROJECT MANAGER:

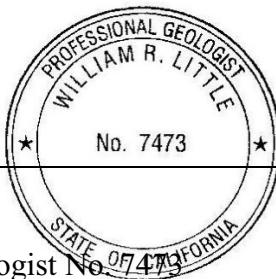


Arthur E. Deicke Jr.
Project Scientist

REVIEWED BY:



William R. Little
Senior Project Geologist
California Professional Geologist No.



Quarterly Report - Second Quarter 2009
RINO PACIFIC/OAKLAND TRUCK STOP
1107 5th Street, Oakland, California

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Quarterly Report - Second Quarter 2009
RINO PACIFIC/OAKLAND TRUCK STOP
1107 5th Street, Oakland, California

APPENDICES

Appendix A - *Site Background Information*

Appendix B - *Monitoring and Sampling Procedures*

Appendix C - *Field Logs*

Appendix D - *Cal Tech Laboratory Report*

Appendix E - *Modification of the Monitoring and Reporting Program*

Quarterly Report - Second Quarter 2009
RINO PACIFIC/OAKLAND TRUCK STOP
1107 5th Street, Oakland, California

1.0. INTRODUCTION

At the request of Mr. Reed Rinehart of Rinehart Oil Inc., *Advanced GeoEnvironmental, Inc.* (AGE) has prepared this *Quarterly Report - Second Quarter 2009* for the site located at 1107 5th Street, Oakland, California. This report presents the procedures and results of the June 2009 ground water monitoring event and a summary of the operation activities in relation to the *in-situ* chemical oxidation (ozone sparge) remediation systems located on-site. The site and surrounding area are illustrated on Figure 1; on-site structures, soil borings, well locations and other features are illustrated on Figure 2. Site background information is provided in Appendix A.

The goals of the ground water monitoring program are to assess site ground water for seasonal variation of elevation, gradient, and flow direction, and to assess the impact of petroleum hydrocarbon compounds and fuel oxygenating compounds in shallow ground water beneath the site. This report has been prepared in accordance with the Regional Water Quality Control Board's (RWQCB) *Appendix A - Reports, Tri-Regional Board Staff Recommendations for Preliminary Investigation and Evaluation of Underground Tank Sites*.

2.0. GROUND WATER MONITORING AND SAMPLING

On 05 June 2009, the second quarter 2009 ground water monitoring event was conducted at the site. Following the guidelines of the Ground Water Monitoring Program, ground water levels were measured from monitoring wells MW-1, MW-3N, and MW-4 through MW-16; monitoring wells MW-5, MW-7, MW-8, and MW-14 were purged and sampled (Figure 2). Ground water sampling procedures and protocols implemented at the site are presented in Appendix B.

3.0. FINDINGS

The ground water elevation and flow direction at the site were determined from field data; depth to ground water measurements are summarized in Table 1. The hydrocarbon-impact to ground water was quantified by laboratory analysis of the ground water samples; analytical results are summarized in Table 2. Geochemical parameters collected from October 2005 to March 2009 are summarized in Table 3. The monitoring of geochemical parameters has been discontinued as of the second quarter 2009. A summary of the ozone system operation and maintenance activities is presented in Table 4.

3.1. GROUND WATER FLOW DIRECTION AND GRADIENT

Depth to ground water was measured between 2.13 feet (MW-10) and 6.35 feet (MW-7) below the top of the casings. Ground water elevation at the site ranged from 5.06 (MW-7) to 7.29 feet (MW-10) above mean sea level (MSL). The average ground water elevation was approximately 5.84 feet above MSL, a decrease of 0.46 feet since the previous monitoring event in March 2009. The GeoTracker confirmation number of the submitted depth to water electronic deliverable format data (EDD) file number is 9870119392.

Ground water was inferred to be generally flowing towards the north and northeast at hydraulic gradient of 0.03 foot per foot (ft/ft). Depth to water and ground water elevations are summarized in Table 1. Field sheets are included in Appendix C. Figure 3 illustrates the contoured ground water elevations as measured on 05 June 2009.

3.2. GROUND WATER ANALYTICAL RESULTS

The analytical results for ground water samples collected from on-site monitoring wells are as follows:

- Total petroleum hydrocarbons quantified as gasoline (TPH-g) and diesel (TPH-d) were reported in MW-5, MW-7, MW-8 and MW-14 at maximum concentrations of 74,000 micrograms per liter ($\mu\text{g/l}$) and 95,000 $\mu\text{g/l}$ in monitoring wells MW-7 and MW-5, respectively. Figures 4 and 5 illustrate the estimated distributions of dissolved TPH-g and TPH-d at the site.
- Benzene, toluene, ethyl-benzene and total xylenes (BTEX) compounds were reported in samples collected from MW-7 at concentrations of 4,800 $\mu\text{g/l}$ benzene, 2.7 $\mu\text{g/l}$ toluene, 18 $\mu\text{g/l}$ (ethylbenzene) and 38 $\mu\text{g/l}$ (total xylenes).
- Methyl tertiary butyl ether (MTBE) was reported in all four monitoring wells sampled during the second quarter of 2009 at a maximum concentration of 8,000 $\mu\text{g/l}$ (MW-7). Figure 6 illustrates the estimated distribution of dissolved MTBE at the site.
- Tertiary amyl metal ether (TAME) was reported in samples collected from well MW-7 at a concentrations of 82 $\mu\text{g/l}$.

No other analytes were reported in samples collected during the second quarter 2009. A summary of ground water analytical results is presented in Table 2. Chain-of-custody protocols were used to document sample custody transfers from the field to the analytical laboratory. The CalTech Environmental Laboratory (CTEL) report No. CT214-0906068, which documents the ground water

analyses, test methods, laboratory quality assurance/quality control reports, and chain-of-custody forms, is provided in Appendix D. The GeoTracker confirmation number of the submitted electronic deliverable format file number is 5016908943.

3.3. OZONE SPARGING REMEDIATION

In-situ chemical oxidation (ozone injection) operation began at the site on 24 September 2005. During operations, the two units (east and west) inject ozone to ten injection points.

On 10 April 2009 all ozone wells were pressure tested and the sparging lines to the wells were evacuated of residual matter. All wellheads and connections were inspected and found to be in an adequate condition. Any visibly compromised tubing to the manifold was repaired.

On 06 May 2009 the western system was noted to be functioning improperly. The ozone production unit was noted as inoperable and a white residue was noted on the oxygen production unit. Ozone sparging from the west unit was temporarily suspended on 06 May 2009 until it could be repaired.

On 18 June 2009 the western ozone sparging was restored to operational conditions and restarted.

Currently the eastern and western systems are in full operation.

Ozone system geochemical parameters and operational parameters including maintenance activities through the second quarter 2009 are included in Tables 3 and 4, respectively. Ozone system geochemical parameters have been discontinued as of the second quarter of 2009. In general, ground water geochemical parameter measurements demonstrated adequate ozone enriched air distribution.

4.0. CONCLUSIONS

- The concentrations of TPH-g in the majority of the impacted wells have decreased since activating the ozone injection systems.
- During the second quarter 2009 monitoring event TPH-g increased significantly in well MW-5 and at the highest concentration since the inception of the monitoring and reporting program.
- TPH-g concentrations increased in wells MW-7 and MW-8, but have generally decreased since the initiation of the ozone sparging sparging system.
- TPH-g and TPH-d were reported in monitoring well MW-14 for the first time in three consecutive quarters.

- The wells located near the central portion of the site continue to show a significant fluctuation in the concentrations of dissolved TPH-d detected each quarter.
- TBA was not reported during the second quarter 2009 monitoring event. The de-evolution of TBA is likely occurring from the high MTBE concentrations on the site, as a result of ozone injection. In general MTBE concentration have decreased significantly in all of the sites wells since the inception ozone treatment at the site.

5.0. RECOMMENDATIONS

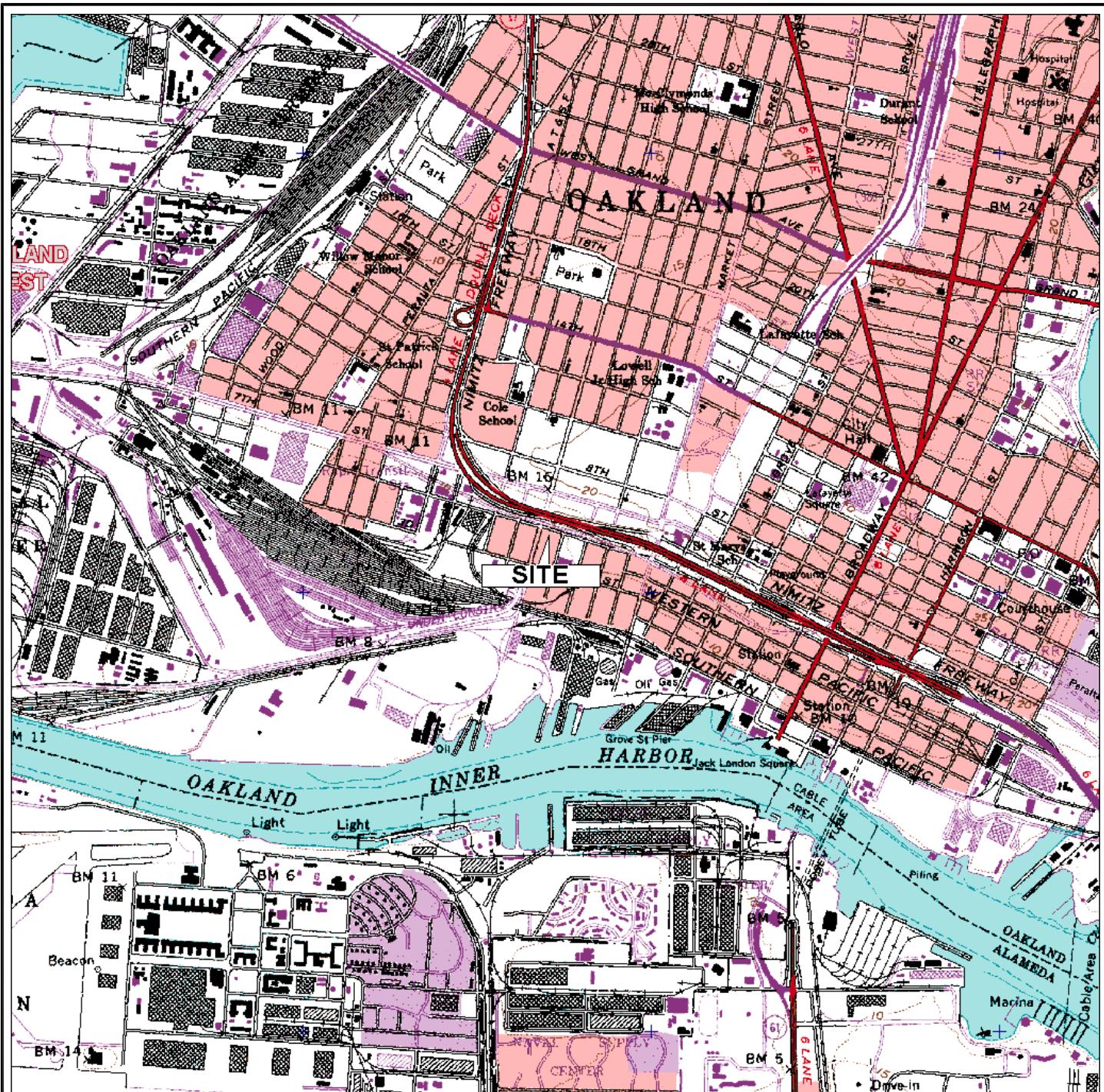
Based upon data reviewed and collected at the site, AGE recommends:

- Modifying the ground water monitoring program to semi-annual monitoring in accordance with the State Water Resources Control Board (SWRCB) Resolution Number 2009-0042 (Appendix E).
- Continuation of *in-situ* chemical oxidation (ozone injection) remediation and maintenance schedule as proposed in the proposed modification of monitoring and sampling program (Appendix E).

6.0. LIMITATIONS

Our professional services were performed using that degree of care and skill ordinarily exercised by environmental consultants practicing in this or similar localities. The findings were based upon field measurements and analytical results provided by an independent laboratory. Evaluations of the hydrogeologic conditions at the site for the purpose of this investigation are made from a limited number of available data points (i.e. ground water samples) and subsurface conditions may vary away from these data points. No other warranty, expressed or implied, is made as to the professional interpretations, opinions and recommendations contained in this report.

FIGURES



OAKLAND WEST QUADRANGLE, CALIFORNIA
7.5 MINUTE SERIES (U.S. GEOLOGICAL SURVEY)

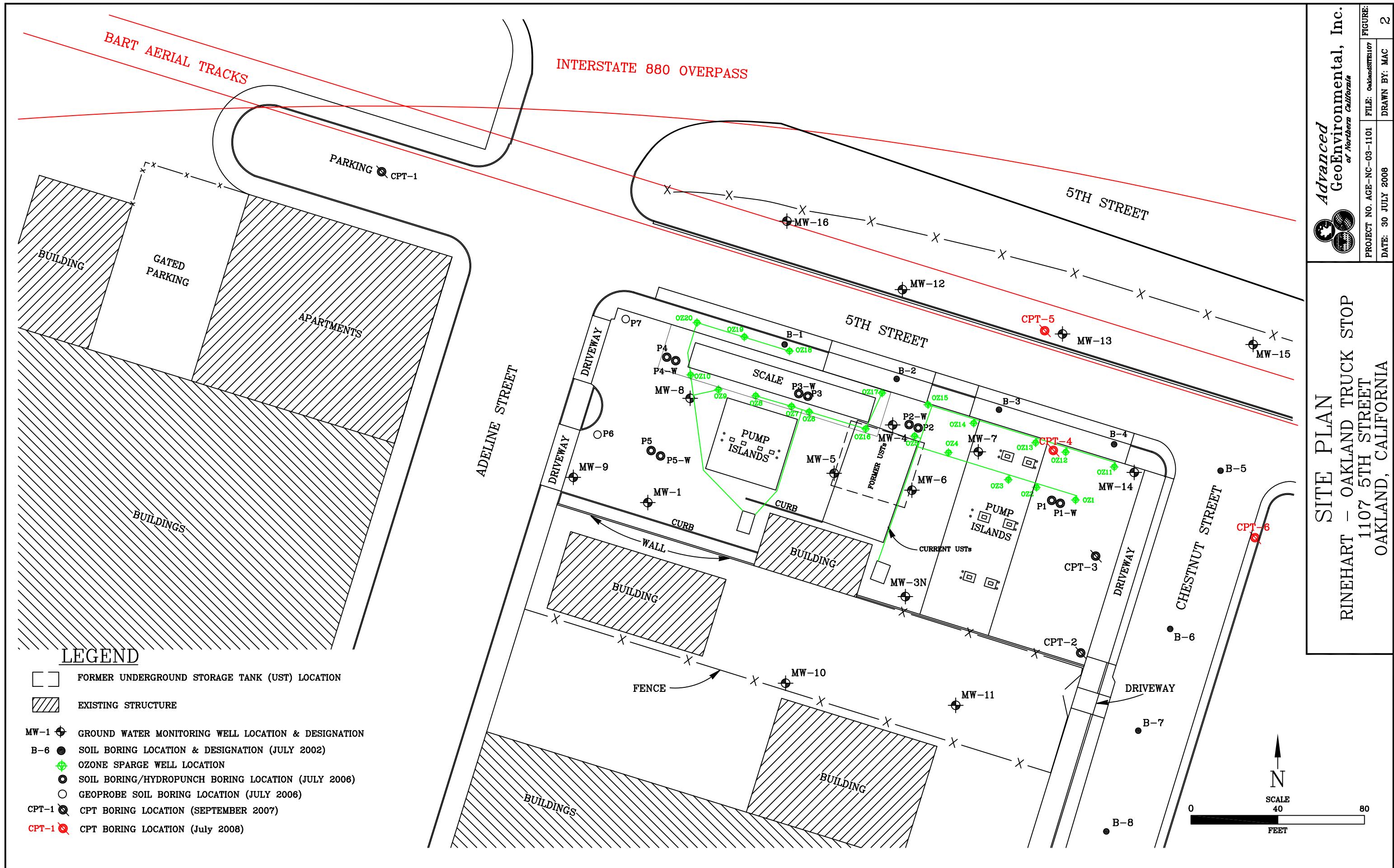
SCALE
2000 FEET

LOCATION MAP
RINEHART - OAKLAND TRUCK STOP
1107 5TH STREET
OAKLAND, CALIFORNIA

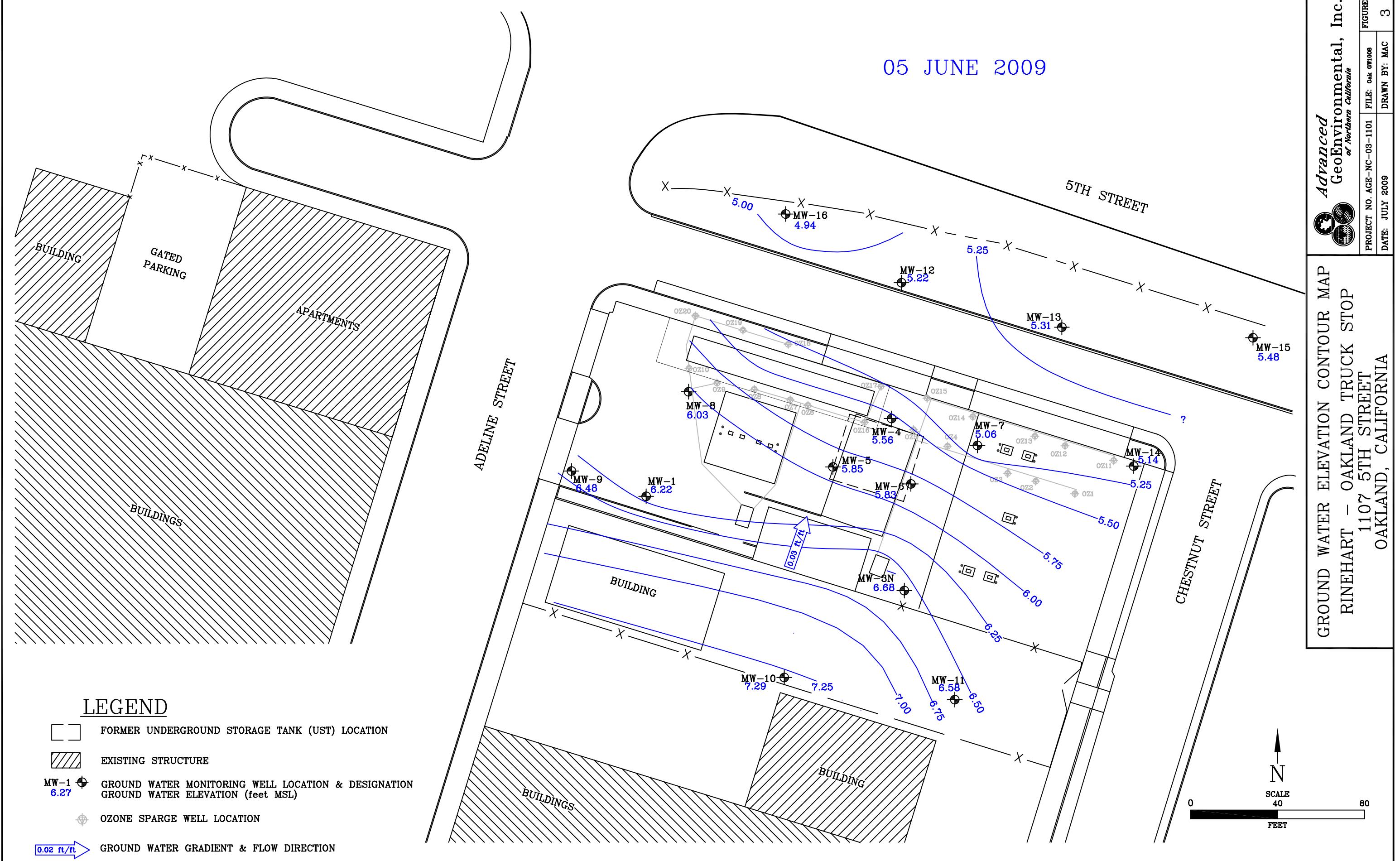


Advanced
GeoEnvironmental, Inc.
of Northern California

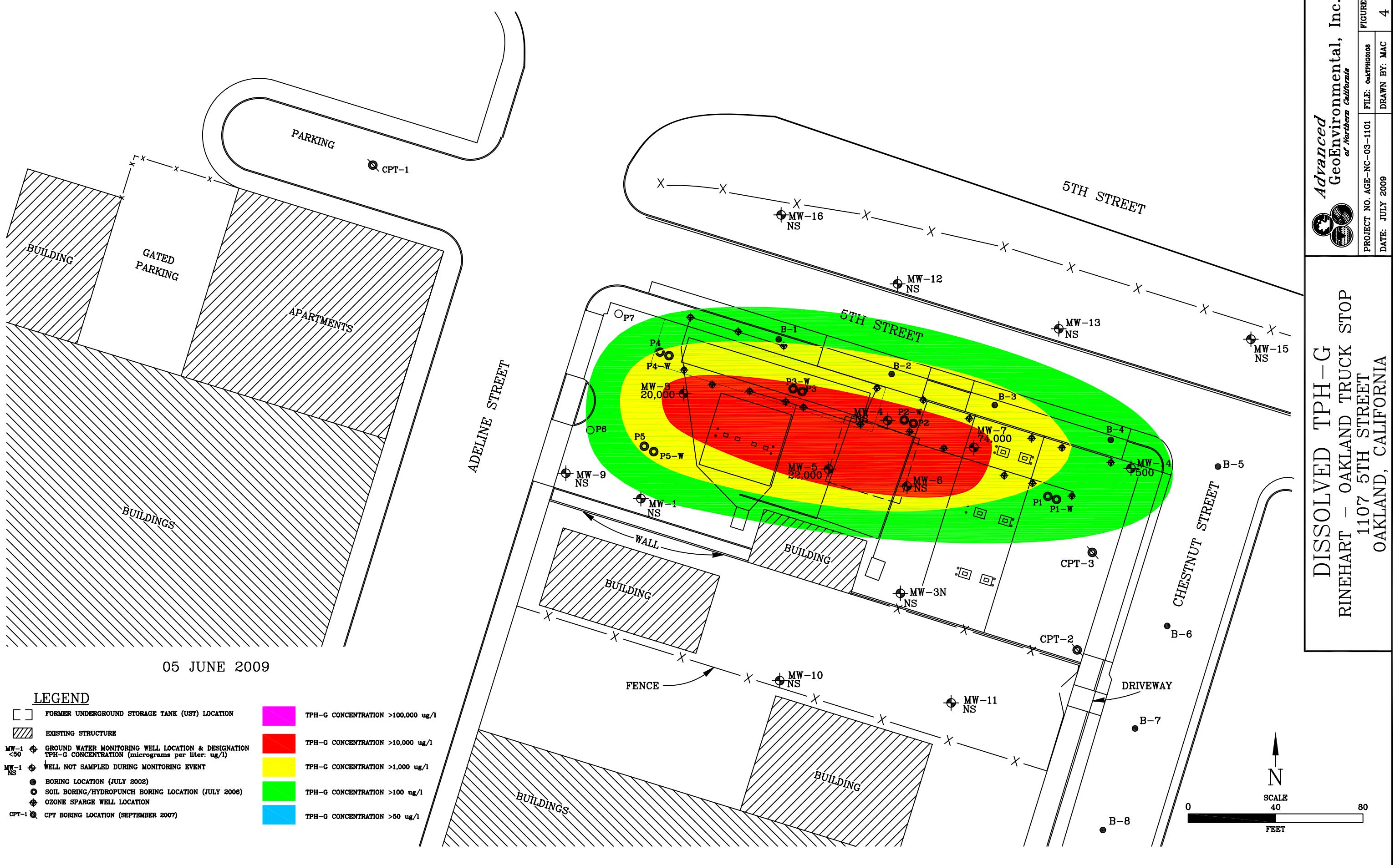
PROJECT NO. AGE-NC-03-1101	FILE: LOCATION	FIGURE: 1
DATE: 27 SEPTEMBER 2004	DRAWN BY: MAC	

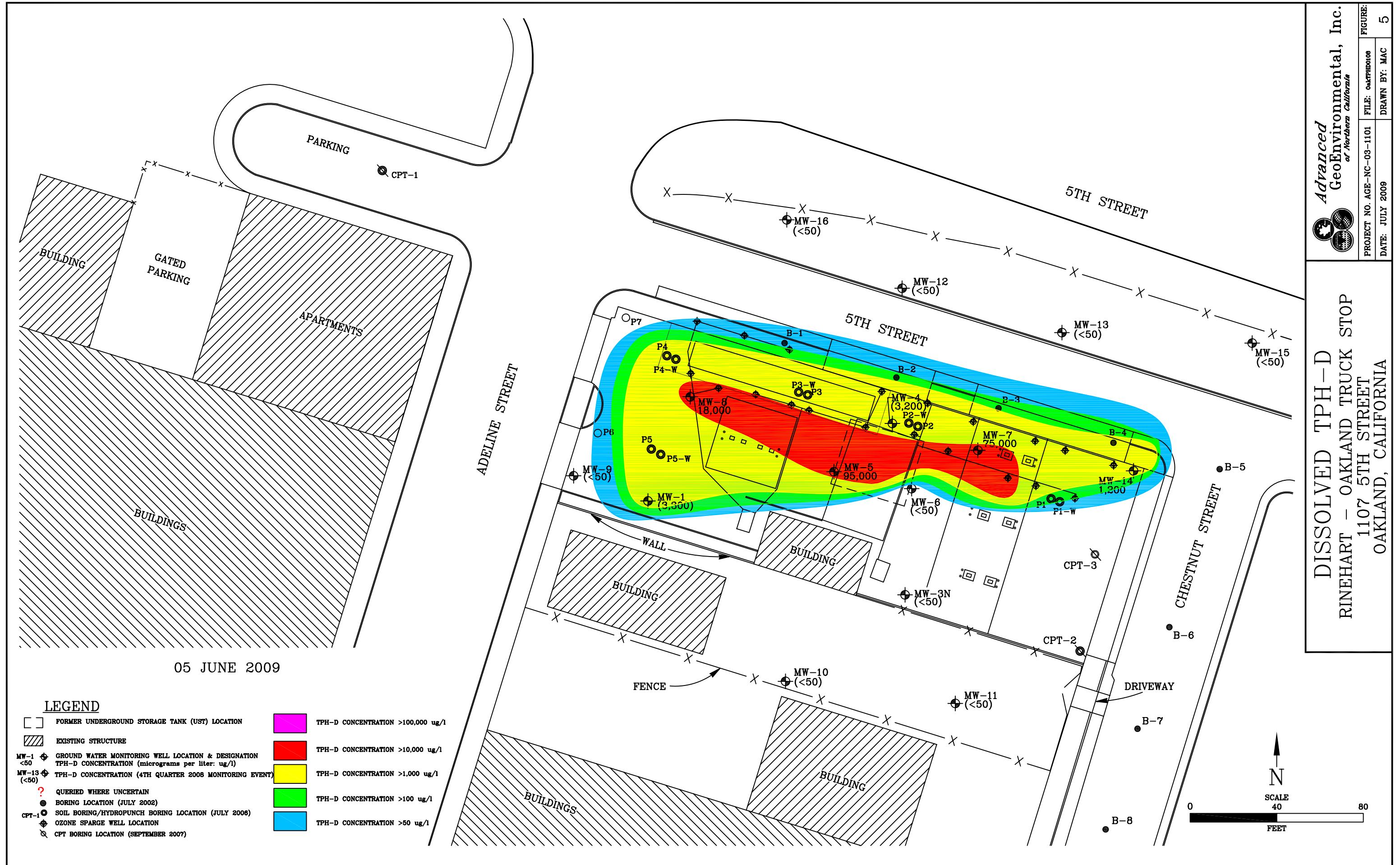


05 JUNE 2009

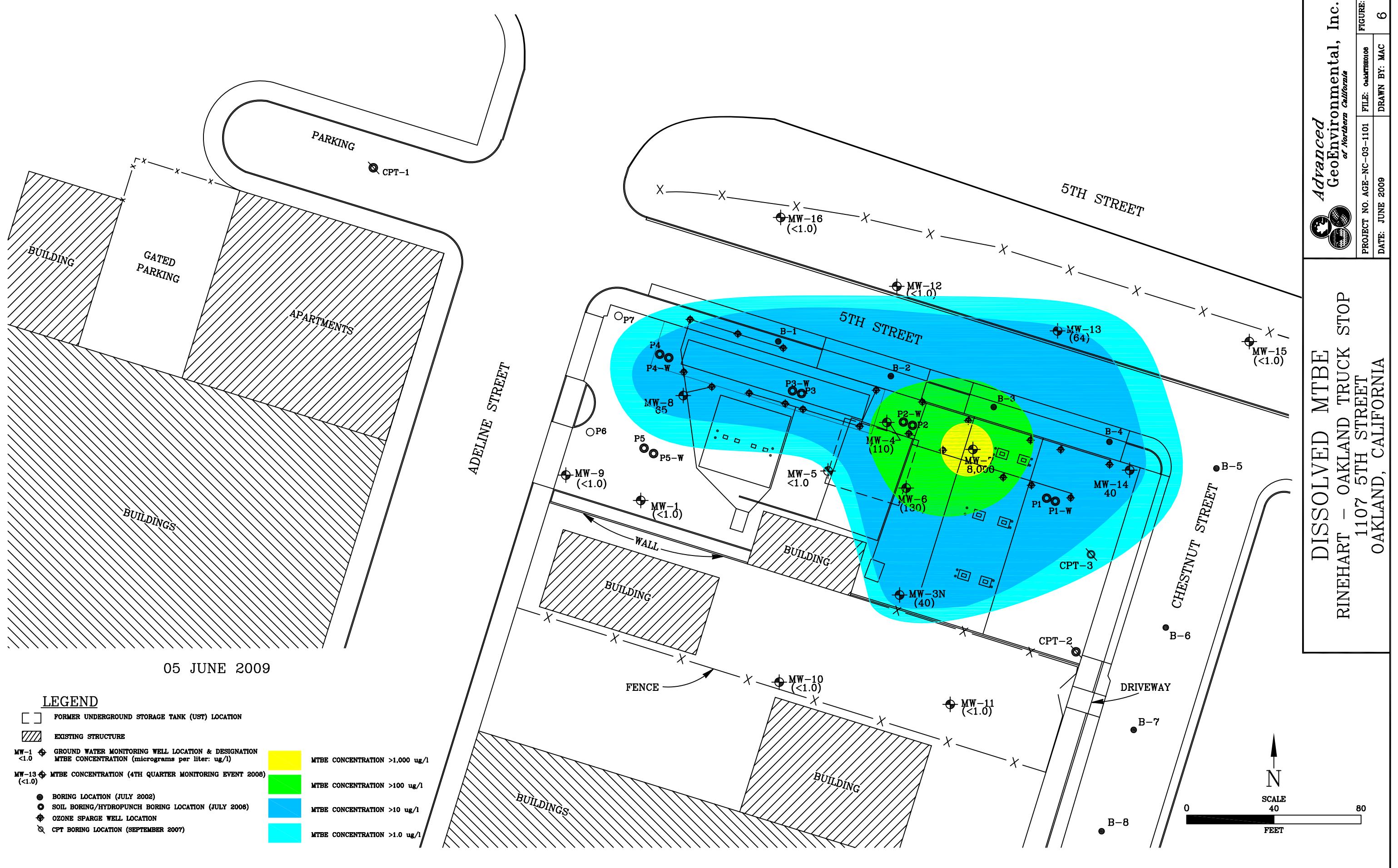


**DISSOLVED TPH-G
RINEHART - OAKLAND TRUCK STOP
1107 5TH STREET
OAKLAND, CALIFORNIA**





**DISSOLVED MTBE
RINEHART - OAKLAND TRUCK STOP
1107 5TH STREET
OAKLAND, CALIFORNIA**



TABLES

TABLE 1
GROUND WATER ELEVATION DATA
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California
(bfeet)

Well I.D. (Screen Interval) <i>Casing Elevation</i>	Date	Depth to Ground Water	Ground Water Elevation
MW-1	10/21/96	5.08	5.26
(10'-20' bsg)	11/04/96	3.02	7.32
<i>10.34'</i>	03/04/97	2.28	8.06
	06/12/97	4.80	5.54
	07/14/97	2.66	7.68
	09/09/97	2.45	7.89
	09/19/97	2.60	7.74
	02/13/98	2.76	7.58
	07/07/98	2.15	8.19
	10/01/98	3.63	6.71
	12/30/98	4.40	5.94
	03/21/00	2.62	7.72
	08/30/00	3.21	7.13
	11/06/00	3.10	7.24
	02/22/01	3.50	6.84
	05/07/01	2.94	7.40
	08/22/01	3.70	6.64
	11/04/01	3.89	6.45
	02/15/02	2.95	7.39
	05/20/02	3.39	7.05
	08/01/02	3.51	6.83
	11/11/02	4.00	6.34
	02/12/03	3.40	6.94
	05/12/03	3.65	6.69
	08/12/03	3.04	7.30
	01/09/04	4.64	5.70
	04/14/04	6.45	3.89
	07/21/04	3.55	6.79
	10/20/04	4.00	6.34
	03/19/05	2.54	7.80
	06/25/05	2.76	7.58
	09/17/05	3.88	6.46
	12/26/05	3.83	6.51
	03/26/06	4.09	6.25
	06/03/06	2.91	7.43
	08/30/06	3.62	6.72
	12/04/06	3.98	6.04
<i>10.02'*</i>	02/28/07	2.90	7.12
	05/29/07	3.84	6.18

TABLE 1
GROUND WATER ELEVATION DATA
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California
(bfeet)

Well I.D. (Screen Interval) <i>Casing Elevation</i>	Date	Depth to Ground Water	Ground Water Elevation
MW-1	08/20/07	4.21	5.81
	10/25/07	3.75	6.27
	01/25/08	3.60	6.42
	04/30/08	3.93	6.09
	07/30/08	4.19	5.83
	10/23/08	4.57	5.45
	03/26/09	3.64	6.38
	06/05/09	3.80	6.22
MW-3N <i>(5'-12' bsg)</i> <i>11.67'</i>	05/20/02	3.91	7.76
	08/01/02	4.22	7.45
	11/11/02	4.42	7.25
	02/12/03	3.71	7.96
	05/12/03	3.49	8.18
	08/12/03	4.18	7.49
	01/09/04	3.78	7.89
	04/14/04	4.01	7.66
	07/21/04	4.90	6.77
	10/20/04	5.28	6.39
	03/19/05	3.10	8.57
	06/25/05	3.10	8.57
	06/25/05	3.83	7.84
	09/17/05	4.94	6.73
	12/26/05	3.64	8.03
	03/23/06	2.86	8.81
	06/03/06	3.45	8.22
	08/30/06	4.78	6.89
	12/04/06	4.90	6.46
	02/28/07	3.36	8.00
	05/29/07	4.55	6.81
	08/20/07	5.40	5.96
	10/25/07	4.97	6.39
	01/25/08	3.69	7.67
	04/30/08	4.69	6.67
	07/30/08	4.44	6.92
<i>11.36*</i>	10/23/08	5.98	5.38
	03/26/09	3.70	7.66
	06/05/09	4.68	6.68
MW-4 <i>(5'-20' bsg)</i> <i>10.46'</i>	08/30/00	3.74	6.72
	11/06/00	3.85	6.61
	02/22/01	4.66	5.80
	05/07/01	2.66	7.80

TABLE 1
GROUND WATER ELEVATION DATA
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California
(bfeet)

Well I.D. (Screen Interval) <i>Casing Elevation</i>	Date	Depth to Ground Water	Ground Water Elevation
MW-4 <i>10.16*</i>	08/22/01	4.13	6.33
	11/04/01	4.53	5.93
	02/15/02	3.62	6.84
	05/20/02	3.65	6.81
	08/01/02	4.25	6.21
	11/11/02	4.85	5.61
	02/12/03	4.24	6.22
	05/12/03	4.20	6.26
	08/12/03	4.47	5.99
	01/09/04	3.92	6.54
	04/14/04	4.04	6.42
	07/21/04	4.55	5.91
	10/20/04	4.89	5.57
	03/19/05	3.51	6.95
	06/25/05	4.58	5.88
	09/17/05	4.54	5.92
	12/26/05	4.66	5.80
	03/23/06	3.80	6.66
	06/03/06	3.84	6.62
	08/30/06	4.75	5.71
	12/04/06	4.91	5.25
	02/28/07	4.18	5.98
	05/29/07	4.28	5.88
	08/20/07	4.82	5.34
	10/25/07	4.36	5.80
	01/25/08	3.75	6.41
	04/30/08	4.52	5.64
	07/30/08	4.76	5.40
	10/23/08	4.96	5.20
	03/26/09	4.39	5.77
	06/05/09	4.60	5.56
MW-5 10 (5'-20' bsg) <i>10.24'</i>	08/30/00	3.01	7.23
	11/06/00	3.35	6.89
	02/22/01	3.00	7.24
	05/07/01	2.73	7.51
	08/22/01	3.88	6.36
	11/04/01	3.95	6.29
	02/15/02	2.84	7.40
	05/20/02	2.86	7.38
	08/01/02	3.21	7.03

TABLE 1
GROUND WATER ELEVATION DATA
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California
(bfeet)

Well I.D. (Screen Interval) <i>Casing Elevation</i>	Date	Depth to Ground Water	Ground Water Elevation
MW-5 <i>10.19*</i>	11/11/02	4.04	6.20
	02/12/03	3.12	7.12
	05/12/03	3.18	7.06
	08/12/03	3.75	6.49
	01/09/04	3.18	7.06
	04/14/04	3.15	7.09
	07/21/04	4.00	6.24
	10/20/04	4.49	5.75
	03/19/05	2.39	7.85
	06/25/05	2.77	7.47
	09/17/05	3.91	6.33
	12/26/05	3.46	6.78
	03/23/06	2.44	7.80
	06/03/06	2.55	7.69
	08/30/06	3.85	6.39
	12/04/06	4.37	5.82
	02/28/07	3.31	6.88
	05/29/07	4.45	5.74
	08/20/07	4.75	5.44
	10/25/07	4.21	5.98
	01/25/08	3.75	6.44
	04/30/08	4.33	5.86
	07/30/08	4.75	5.44
	10/23/08	5.01	5.18
	03/26/09	3.96	6.23
	06/05/09	4.34	5.85
MW-6 (5'-20' bsg) <i>10.62'</i>	08/30/00	3.40	7.22
	11/06/00	3.72	6.90
	02/22/01	3.34	7.28
	05/07/01	3.08	7.54
	08/22/01	3.77	6.85
	11/04/01	4.33	6.29
	02/15/02	3.22	7.40
	05/20/02	3.24	7.38
	08/01/02	3.60	7.02
	11/11/02	4.41	6.21
	02/12/03	3.52	7.10
	05/12/03	3.34	7.28
	08/12/03	3.91	6.71
	01/09/04	3.35	7.27

TABLE 1
GROUND WATER ELEVATION DATA
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California
(bfeet)

Well I.D. (Screen Interval) <i>Casing Elevation</i>	Date	Depth to Ground Water	Ground Water Elevation
MW-6 <i>10.33'*</i>	04/14/04	3.40	7.22
	07/21/04	4.21	6.41
	10/20/04	4.63	5.99
	03/19/05	2.54	8.08
	06/25/05	2.92	7.70
	09/17/05	4.06	6.56
	12/26/05	3.63	6.99
	03/23/06	2.60	8.02
	06/03/06	2.71	7.91
	08/30/06	4.02	6.60
	12/04/06	4.54	5.79
	02/28/07	3.49	6.84
	05/29/07	4.60	5.73
	08/20/07	4.90	5.58
	10/25/07	4.36	5.97
	01/25/08	3.92	6.41
	04/30/08	4.49	5.84
	07/30/08	4.87	5.46
	10/23/08	5.18	5.15
	03/26/09	4.08	6.25
	06/05/09	4.50	5.83
MW-7 (5'-20' bsg) <i>11.69'</i>	08/30/00	6.72	4.97
	11/06/00	6.85	4.84
	02/22/01	6.00	5.69
	05/07/01	6.35	5.34
	08/22/01	6.86	4.84
	11/04/01	6.66	5.03
	02/15/02	6.45	5.24
	05/20/02	6.59	5.10
	08/01/02	6.72	4.97
	11/11/02	6.61	5.08
	02/12/03	5.64	6.05
	05/12/03	5.68	6.01
	08/12/03	6.24	5.45
	01/09/04	5.65	6.04
	04/14/04	6.40	5.29
	07/21/04	6.31	5.38
	10/20/04	6.42	5.27
	03/19/05	5.48	6.21
	06/25/05	6.00	5.69

TABLE 1
GROUND WATER ELEVATION DATA
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California
(bfeet)

Well I.D. (Screen Interval) <i>Casing Elevation</i>	Date	Depth to Ground Water	Ground Water Elevation
MW-7 <i>11.41'*</i>	09/17/05	6.55	5.14
	12/26/05	5.57	6.12
	03/23/06	5.47	6.22
	06/03/06	5.62	6.07
	08/30/06	6.17	5.52
	12/04/06	6.38	5.03
	02/28/07	6.11	5.30
	05/29/07	6.25	5.16
	08/20/07	6.65	4.76
	10/25/07	6.55	4.86
	01/25/08	6.30	5.11
	04/30/08	6.54	4.87
	07/30/08	6.50	4.91
	10/23/08	6.67	4.74
	03/26/09	5.91	5.50
	06/05/09	6.35	5.06
MW-8 <i>10.06'</i> <i>9.73'*</i>	08/30/00	3.06	7.00
	11/06/00	2.98	7.08
	02/22/01	2.46	7.60
	05/07/01	2.76	7.30
	08/22/01	3.56	6.50
	11/04/01	3.76	6.30
	02/15/02	2.72	7.34
	05/20/02	2.82	7.24
	08/01/02	3.06	7.00
	11/11/02	3.54	6.52
	02/12/03	3.07	6.99
	05/12/03	2.69	7.37
	08/12/03	3.10	6.96
	01/09/04	2.85	7.21
	04/14/04	3.45	6.61
	07/21/04	4.56	5.50
	10/20/04	4.72	5.34
	03/19/05	3.31	6.75
	06/25/05	3.05	7.01
	09/17/05	4.22	5.84
	12/26/05	3.24	6.82
	03/23/06	2.67	7.39
	06/03/06	2.63	7.43
	08/30/06	3.56	6.50

TABLE 1
GROUND WATER ELEVATION DATA
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California
(bfeet)

Well I.D. (Screen Interval) <i>Casing Elevation</i>	Date	Depth to Ground Water	Ground Water Elevation
MW-8	12/04/06*	3.81	5.92
	02/28/07	3.06	6.67
	05/29/07	3.77	5.96
	08/20/07	4.21	5.52
	10/25/07	3.96	5.77
	01/25/08	2.97	6.76
	04/30/08	3.85	5.88
	07/30/08	4.16	5.57
	10/23/08	4.48	5.25
	03/26/09	3.25	6.48
MW-9 <i>(5'-20' bsg)</i> <i>10.03'</i>	06/05/09	3.70	6.03
	08/30/00	2.81	7.22
	11/06/00	2.68	7.35
	02/22/01	2.20	7.83
	05/07/01	2.75	7.28
	08/22/01	3.80	6.23
	11/04/01	3.61	6.42
	02/15/02	2.92	7.11
	05/20/02	2.38	7.65
	08/01/02	2.72	7.31
	11/11/02	2.87	7.16
	02/12/03	2.43	7.60
	05/12/03	2.41	7.62
	08/12/03	2.61	7.42
	01/09/04	2.87	7.16
	04/14/04	3.65	6.38
	07/21/04	3.70	6.33
	9.73'*	4.20	5.83
	10/20/04	3.75	6.28
	03/19/05	3.85	6.18
	09/17/05	3.38	6.65
	12/26/05	2.01	8.02
	03/23/06	2.50	7.53
	06/03/06	2.63	7.40
	08/30/06	3.35	6.68
	12/04/06	3.63	6.10
	02/28/07	2.61	7.12
	05/29/07	3.34	6.39
	08/20/07	3.82	5.91
	10/25/07	3.21	6.52

TABLE 1
GROUND WATER ELEVATION DATA
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California
(bfeet)

Well I.D. (Screen Interval) <i>Casing Elevation</i>	Date	Depth to Ground Water	Ground Water Elevation
MW-9	01/25/08	2.62	7.11
	04/30/08	3.55	6.18
	07/30/08	4.05	5.68
	10/23/08	3.96	5.77
	03/26/09	3.21	6.52
	06/05/09	3.25	6.48
MW-10 <i>(5'-12' bsg)</i> <i>11.07'</i>	05/20/02	4.54	6.53
	06/18/02	4.25	6.82
	08/01/02	1.80	9.27
	11/11/02	1.50	9.57
	02/12/03	1.07	10.00
	05/12/03	1.01	10.06
	08/12/03	1.44	9.63
	01/09/04	0.90	10.17
	04/14/04	2.05	9.02
	07/21/04	2.78	8.29
	10/20/04	1.05	10.02
	03/19/05	0.75	10.32
	06/25/05	1.91	9.16
	09/17/05	2.90	8.17
	12/26/05	0.32	10.75
	03/23/06	0.76	10.31
	06/03/06	1.65	9.42
	08/30/06	2.70	8.37
	12/04/06	2.41	7.01
<i>9.42'*</i>	02/28/07	0.30	9.12
	05/29/07	2.17	7.25
	08/20/07	3.04	6.38
	10/25/07	2.23	7.19
	01/25/08	0.58	8.84
	04/30/08	2.28	7.14
	07/30/08	3.07	6.35
	10/23/08	3.62	5.80
	03/26/09	1.30	8.12
	06/05/09	2.13	7.29
MW-11 <i>(5'-20' bsg)</i> <i>9.64'</i>	05/20/02	0.84	8.80
	06/18/02	1.71	7.93
	08/01/02	4.88	4.76
	11/11/02	5.18	4.46
	02/12/03	3.85	5.79
	05/12/03	4.00	5.64

TABLE 1
GROUND WATER ELEVATION DATA
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California
(bfeet)

Well I.D. (Screen Interval) <i>Casing Elevation</i>	Date	Depth to Ground Water	Ground Water Elevation
MW-11 <i>10.77'*</i>	08/12/03	4.31	5.33
	01/09/04	3.74	5.90
	04/14/04	5.73	3.91
	07/21/04	5.80	3.84
	10/20/04	--	--
	03/19/05	4.81	4.83
	06/25/05	4.56	5.08
	09/17/05	5.30	4.34
	12/26/05	5.11	4.53
	03/23/06	3.35	6.29
	06/03/06	3.65	5.99
	08/30/06	4.94	4.70
	12/04/06	5.43	5.34
	02/28/07	4.20	6.57
	05/29/07	4.75	6.02
	08/20/07	5.53	5.24
	10/25/07	5.64	5.06
	01/25/08	4.46	6.31
	04/30/08	4.82	5.95
	07/30/08	5.48	5.29
	10/23/08	6.02	4.75
	03/26/09	3.98	6.79
	06/05/09	4.19	6.58
MW-12 <i>10.59'*</i>	10/20/04	5.41	--
	03/19/05	5.74	--
	06/25/05	5.23	--
	09/17/05	5.74	--
	12/26/05	4.37	--
	03/23/06	4.36	--
	06/03/06	5.12	--
	08/30/06	5.67	--
	12/04/06	5.83	4.76
	02/28/07	4.80	5.79
	05/29/07	5.62	4.97
	08/20/07	5.88	4.71
	10/25/07	5.50	5.09
	01/25/08	4.74	5.85
	04/30/08	5.56	5.03
	07/30/08	5.73	4.86
	10/23/08	6.00	4.59

TABLE 1
GROUND WATER ELEVATION DATA
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California
(bfeet)

Well I.D. (Screen Interval) <i>Casing Elevation</i>	Date	Depth to Ground Water	Ground Water Elevation
MW-12 (5'-20' bsg)	03/26/09	4.71	5.88
	06/05/09	5.37	5.22
MW-13 (5'-20' bsg) <i>11.29'*</i>	10/20/04	5.67	--
	03/19/05	4.82	--
	06/25/05	5.78	--
	09/17/05	6.21	--
	12/26/05	4.25	--
	03/23/06	4.57	--
	06/03/06	5.60	--
	08/30/06	6.20	--
	12/04/06	6.33	4.96
	02/28/07	4.95	6.34
	05/29/07	6.02	5.27
	08/20/07	6.42	4.87
	10/25/07	6.21	5.08
MW-14 (5'-20' bsg)	01/25/08	5.23	6.06
	04/30/08	6.17	5.12
	07/30/08	6.32	4.97
	10/23/08	6.51	4.78
	03/26/09	5.42	5.87
MW-14 <i>11.39'*</i>	06/05/09	5.98	5.31
	10/20/04	6.36	--
	03/19/05	5.20	--
	06/25/05	5.56	--
	09/17/05	6.09	--
	12/26/05	5.50	--
	03/23/06	5.06	--
	06/03/06	5.39	--
	08/30/06	5.92	--
	12/04/06	6.15	5.24
	02/28/07	5.84	5.55
	05/29/07	5.97	5.42
	08/20/07	6.43	4.96
	10/25/07	6.37	5.02
	01/25/08	6.13	5.26
	04/30/08	6.42	4.97
	07/30/08	6.35	5.04
	10/23/08	6.56	4.83
	03/26/09	5.80	5.59
	06/05/09	6.25	5.14

TABLE 1
GROUND WATER ELEVATION DATA
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California
(bfeet)

Well I.D. (Screen Interval) <i>Casing Elevation</i>	Date	Depth to Ground Water	Ground Water Elevation
MW-15 (5'-20' bsg) <i>11.38*</i>	10/05/07	6.14	5.24
	10/25/07	6.00	5.38
	01/25/08	5.76	5.62
	04/30/08	6.01	5.37
	07/30/08	5.98	5.40
	10/23/08	6.20	5.18
	03/26/09	5.45	5.93
	06/05/09	5.90	5.48
MW-16 (5'-20' bsg) <i>10.36*</i>	10/05/07	5.85	4.51
	10/25/07	5.51	4.85
	01/25/08	4.71	5.65
	04/30/08	5.70	4.66
	07/30/08	5.64	4.72
	10/23/08	5.90	4.46
	03/26/09	4.80	5.56
	06/05/09	5.42	4.94

Notes:

bsg:

below surface grade

-:

information not available

*:

Casing elevations re-surveyed 02/02 2007.

MW-4, MW-15 and MW-16 surveyed on
30 November 2007. Performed by Morrow
Surveying, Inc. relative to vertical datum
NAVD 88 from GPS observations.

TABLE 2
ANALYTICAL RESULTS OF GROUND WATER SAMPLES
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California
(µg/l)

Sample I.D.	Date	8015M				8260B								8021	
		TPH-g	TPH-d	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	MTBE
MW-1	11/04/96	ND	220	NA	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA
	03/05/97	ND	230	NA	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA
	06/12/97	ND	290	NA	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA
	09/09/07	ND	180	NA	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA
	02/13/98	ND	590	NA	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA
	07/07/98	ND	1,400	2.7	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA
	10/01/98	ND	1,100	1.8	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA
	12/30/98	ND	1,700	2.3	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA
	03/21/00	220	3,100	4,800	11	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA
	08/30/00	140	1,600	NA	5.3	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	2,900
	11/06/00	51	1,500	2,100	1	<0.5	<0.5	<0.5	<50	<50	<50	<250	<50	<50	1,700
	02/22/01	140	3,000	1,100	<0.5	<0.5	<0.5	<0.5	<20	<20	<20	<100	<20	<20	100
	05/07/01	<50	3,800	1,100	<0.5	<0.5	<0.5	<0.5	<20	<20	<20	<100	<20	<20	780
	08/22/01	<110	1,800	1,600	<0.5	<0.5	<0.5	<0.5	<25	<25	<25	<130	<25	<25	1,900
	11/04/01	<50	1,300	1,500	<0.5	<0.5	<0.5	<0.5	<50	<50	<50	<250	<50	<50	1,600
	02/15/02	<50	2,000	770	<0.5	<0.5	<0.5	<0.5	<20	<20	<20	<100	<20	<20	610
	05/20/02	<50	160	730	<0.5	<0.5	<0.5	<0.5	<10	<10	<10	<100	<10	<10	570
	08/01/02	<50	600	610	<0.5	<0.5	<0.5	<0.5	<10	<10	<10	<100	<10	<10	480
	11/11/02	<50	2,200	600	<0.5	<0.5	<0.5	<0.5	<10	<10	<10	<100	<10	<10	510
	02/12/03	<50	1,200	640	<0.5	<0.5	<0.5	<0.5	<10	<10	<10	<100	<10	<10	540
	05/12/03	<50	520	580	<0.5	<0.5	<0.5	<0.5	<10	<10	<10	<100	<10	<10	610
	08/11/03	<50	180	660	<0.5	<0.5	<0.5	<0.5	<12	<12	<12	<120	<12	<12	740
	01/09/04	610	<50	590	<0.5	<0.5	<0.5	4.2	<1.0	<1.0	<1.0	<10	<1.0	<1.0	NA
	04/14/04	730	<50	730	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<1.0	<1.0	NA
	07/21/04	900	<50	620	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<1.0	<1.0	NA

TABLE 2
ANALYTICAL RESULTS OF GROUND WATER SAMPLES
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California
(µg/l)

Sample I.D.	Date	8015M			8260B									8021	
		TPH-g	TPH-d	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	MTBE
MW-1	10/20/04	<50	<50	60	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<1.0	<1.0	NA
	03/19/05	100	<50	100	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<1.0	<1.0	NA
	06/25/05	100	<50	100	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<1.0	<1.0	NA
	09/17/05	100	<50	83	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<1.0	<1.0	NA
	12/26/05	100	<50	86	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<1.0	<1.0	NA
	03/23/06	<50	<50	13	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	06/03/06	<50	<50	16	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	08/30/06	<50	<50	7	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	12/04/06	<50	<50	63	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	62	<0.5	<0.5	NA
	02/28/07	<50	<50	11	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	05/29/07	<50	<50	45	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	08/20/07	<50	<50	4.9	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	10/25/07	<50	<50	31	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	01/25/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	04/30/08	<50	8,800	<1	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	07/30/08	<50	5,700	<1	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	10/23/08	<50	3,300	<1	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	03/26/09	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	06/05/09	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
MW-3N	05/20/02	<50	1,800	1,500	<0.5	<0.5	<0.5	<0.5	<25	<25	<25	<250	<25	<25	1,100
	08/01/02	<50	2,900	540	<0.5	<0.5	<0.5	<0.5	<10	<10	14	<100	<10	<10	350
	11/11/02	<50	1,100	270	<0.5	<0.5	<0.5	<0.5	<5.0	<5.0	7.1	<50	<5.0	<5.0	280
	02/12/03	<50	1,300	410	<0.5	<0.5	<0.5	<0.5	<5.0	<5.0	<5.0	<50	<5.0	<5.0	380
	05/12/03	<50	1,500	360	<0.5	<0.5	<0.5	<0.5	<6.2	<6.2	<6.2	<62	<6.2	<6.2	330
	08/11/03	<50	720	280	<0.5	<0.5	<0.5	<0.5	<5.0	<5.0	<5.0	<50	<5.0	<5.0	250
	01/09/04	230	<50	230	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	2.5	<10	<0.5	<0.5	NA

TABLE 2
ANALYTICAL RESULTS OF GROUND WATER SAMPLES
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California
(µg/l)

Sample I.D.	Date	8015M				8260B								8021	
		TPH-g	TPH-d	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	MTBE
MW-3N	04/14/04	230	<50	220	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	07/21/04	400	<50	370	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	4.4	<10	<0.5	<0.5	NA
	10/20/04	190	<50	180	3.5	<0.5	<0.5	5.2	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	03/19/05	300	<50	300	2.6	<0.5	<0.5	5.2	<1.0	<1.0	2.4	<10	<0.5	<0.5	NA
	06/25/05	1,200	<50	1,100	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	<1.0	330	<0.5	<0.5	NA
	09/17/05	1,900	<50	1,100	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	<1.0	770	<0.5	<0.5	NA
	12/26/05	1,500	<50	930	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	<1.0	520	<0.5	<0.5	NA
	03/23/06	550	<50	110	<0.5	3.6	13	37.1	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	06/03/06	200	<50	150	<0.5	2.6	<0.5	<0.5	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	08/30/06	160	<50	130	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	12/04/06	900	<50	790	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	19	880	<0.5	<0.5	NA
	02/28/07	<50	<50	97	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	05/29/07	170	<50	160	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	08/20/07	<50	<50	21	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	10/25/07	<50	<50	40	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	01/25/08	<50	<50	18	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	04/30/08	120	<50	110	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	07/30/08	<50	<50	40	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	10/23/08	<50	<50	<1	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	03/26/09	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	06/05/09	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
MW-4	08/30/00	1,300	390	NA	64	63	9.7	110	NA	NA	NA	NA	NA	NA	210,000
	11/06/00	<3,300	170	120,000	80	<4.0	<5.0	<3.0	<2,500	<2,500	<2,500	<13,000	<2,500	<2,500	130,000
	11/06/00†	<3,300	NA	120,000	86	<4.0	<7.0	<6.0	<2,500	<2,500	<2,500	<13,000	<2,500	<2,500	130,000
	02/22/01	<3,300	120	150,000	30	<3.0	<3.0	<3.0	<2,500	<2,500	<2,500	<13,000	<2,500	<2,500	120,000
	05/07/01	<4,200	240	200,000	<20	<10.0	<5.0	<5.0	<5,000	<5,000	<5,000	<25,000	<5,000	<5,000	150,000

TABLE 2
ANALYTICAL RESULTS OF GROUND WATER SAMPLES
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California
(µg/l)

Sample I.D.	Date	8015M				8260B								8021	
		TPH-g	TPH-d	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	MTBE
MW-4	08/22/01	<5,400	300	190,000	<5.0	<5.0	<5.0	<5.0	<5,000	<5,000	<5,000	<25,000	<5,000	<5,000	160,000
	11/04/01	<5,000	210	170,000	<5.0	<5.0	<5.0	<5.0	<2,500	<2,500	<2,500	<13,000	<2,500	<2,500	130,000
	02/15/02	<5,000	340	160,000	<5.0	<5.0	<5.0	<10	<2,500	<2,500	<2,500	<12,500	<2,500	<2,500	160,000
	05/20/02	<2,500	200	130,000	<25	<25	<25	<25	<1,700	<1,700	<1,700	<17,000	<1,700	<1,700	98,000
	08/01/02	<2,500	200	100,000	<25	<25	<25	<25	<1,700	<1,700	<1,700	<17,000	<1,700	<1,700	89,000
	11/11/02	<3,000	200	84,000	<25	<25	<25	<25	<1,700	<1,700	<1,700	<17,000	<1,700	<1,700	99,000
	02/12/03	<2,500	88	70,000	<25	<25	<25	<25	<1,700	<1,700	<1,700	<17,000	<1,700	<1,700	78,000
	05/12/03	<2,500	88	86,000	<25	<25	<25	<25	<1,700	<1,700	<1,700	<17,000	<1,700	<1,700	88,000
	08/11/03	<2,500	66	74,000	<25	<25	<25	<25	<1,700	<1,700	<1,700	<17,000	<1,700	<1,700	77,000
	01/09/04	50,000	<50	50,000	120	<0.5	<0.5	<0.6	<1.0	<1.0	85	<10	<0.5	<0.5	NA
	04/14/04	27,000	<50	27,000	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	07/21/04	27,000	<50	5,300	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	3.6	150,000	<0.5	<0.5	NA
	10/20/04	22,000	<50	840	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	110,000	<0.5	<0.5	NA
	03/19/05	3,500	<0.05	900	25	<0.5	<0.5	<0.6	<1.0	<1.0	4.6	2,900	<0.5	<0.5	NA
	06/25/05	3,000	<0.05	620	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	54,000	<0.5	<0.5	NA
	09/17/05	3,200	<0.05	370	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	180,000	<0.5	<0.5	NA
	12/26/05	3,000	<50	730	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	76,000	<0.5	<0.5	NA
	03/23/06	300	<50	21	4.2	<0.5	2.1	2.5	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	06/03/06	110	<50	33	3.9	2.2	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	08/30/06	<50	<50	7.7	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	12/04/06	1,100	<50	68	<0.5	<0.5	<0.5	<0.6	18	<1.0	<1.0	6,300	<0.5	<0.5	NA
	02/28/07	320	<50	23	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	05/29/07	800	<50	330	48	9.4	9.2	15	<1.0	<1.0	18	<10	<0.5	<0.5	NA
	08/20/07	400	<50	74	<0.5	<0.5	<0.5	<0.6	2.3	<1.0	<1.0	<10	<0.5	<0.5	NA
	10/25/07	340	<50	90	<0.5	<0.5	<0.5	<0.6	1.6	<1.0	<1.0	<10	<0.5	<0.5	NA

TABLE 2
ANALYTICAL RESULTS OF GROUND WATER SAMPLES
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California
($\mu\text{g/l}$)

Sample I.D.	Date	8015M				8260B								8021	
		TPH-g	TPH-d	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	MTBE
MW-4	01/29/08	220	<50	150	10	<0.5	1.6	2.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	04/30/08	<50	7,600	<1	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	07/30/08	<50	5,500	<1	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	10/23/08	120	3,200	110	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	03/26/09	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	06/05/09	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
MW-5	08/30/00	1,000	450	NA	<5.0	<5.0	<5.0	<5.0	NA	NA	NA	NA	NA	NA	52,000
	11/06/00	<1,000	520	42,000	<1.0	<1.0	<1.0	<1.0	<1,000	<1,000	<1,000	<5,000	<1,000	<1,000	44,000
	02/22/01	<1,000	270	39,000	<1.0	<1.0	<1.0	<1.0	<500	<500	<500	<2,500	<500	<500	30,000
	05/07/01	<1,800	470	59,000	<5.0	<2.0	<2.0	<2.0	<1,000	<1,000	<1,000	<5,000	<1,000	<1,000	48,000
	08/22/01	<2,200	780	70,000	<3.0	<3.0	<3.0	<3.0	<1,000	<1,000	<1,000	<5,000	<1,000	<1,000	63,000
	11/04/01	<1,700	670	37,000	<2.0	<2.0	<2.0	<2.0	<1,000	<1,000	<1,000	<5,000	<1,000	<1,000	44,000
	02/15/02	<1,100	480	33,000	<1.0	<1.0	<1.0	<1.0	<1,250	<1,250	<1,250	<6,250	<1,250	<1,250	33,000
	05/20/02	<500	1,600	28,000	<5.0	<5.0	<5.0	<5.0	<500	<500	<500	<5,000	<500	<500	21,000
	08/01/02	<500	810	24,000	<5.0	<5.0	<5.0	<5.0	<500	<500	<500	<5,000	<500	<500	10,000
	11/11/02	<500	2,100	8,800	<5.0	<5.0	<5.0	<5.0	<200	<200	<200	10,000	<200	<200	3,700
	02/12/03	<170	2,900	3,200	30	<1.7	<1.7	<1.7	<100	<100	<100	4,100	<100	<100	19,000
	05/12/03	<500	1,500	21,000	13	<5.0	<5.0	<5.0	<500	<500	<500	5,200	<500	<500	1,500
	08/11/03	71	2,200	1,700	9.5	<0.5	<0.5	<0.5	<50	<50	<50	14,000	<50	<50	1,700
	01/09/04	1,500	<50	1,500	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	04/14/04	500	<50	430	20	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	07/21/04	2,000	<50	320	2.2	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	15,000	<0.5	<0.5	NA
	10/20/04	1,900	<50	23	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	11,000	<0.5	<0.5	NA
	03/19/05	1,000	860	71	2.3	<0.5	5	40	<1.0	<1.0	<1.0	500	<0.5	<0.5	NA
	06/25/05	1,500	1,200	54	11	<0.5	3.6	37	<1.0	<1.0	<1.0	2,700	<0.5	<0.5	NA
	09/17/05	2,500	1,600	16	42	<0.5	<0.5	10	<1.0	<1.0	<1.0	12,000	<0.5	<0.5	NA

TABLE 2
ANALYTICAL RESULTS OF GROUND WATER SAMPLES
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California
(µg/l)

Sample I.D.	Date	8015M				8260B								8021	
		TPH-g	TPH-d	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	MTBE
MW-5	12/26/05	1,500	1,200	44	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	2,700	<0.5	<0.5	NA
	03/23/06	<50	850	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	06/03/06	400	900	280	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	08/30/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	12/04/06	1,200	<50	22	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	2,200	<0.5	<0.5	NA
	02/28/07	<50	<50	11	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	05/29/07	9,000	240,000	26	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	17	<10	<0.5	<0.5	NA
	08/20/07	11,000	280,000	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	10/25/07	14,000	300,000	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	01/25/08	11,000	260,000	<1.0	<0.5	<0.5	1.4	4.4	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	04/30/08	14,000	73,000	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	07/30/08	11,000	68,000	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	10/23/08	7,600	63,000	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	03/26/09	9,400	75,000	<1.0	<0.5	<0.5	<0.5	<0.6	NA	NA	<1.0	5,000	NA	NA	NA
	06/05/09	22,000	95,000	54	<0.5	<0.5	<0.5	<0.6	NA	NA	<1.0	<10	NA	NA	NA
MW-6	08/30/00	1,300	1,300	NA	55	<0.5	16	27	NA	NA	NA	NA	NA	NA	23,000
	11/06/00	<630	1,100	27,000	7	8.1	<3.0	5.2	<630	<630	<630	<3,200	<630	<630	26,000
	02/22/01	<200	420	8,000	<5.0	<5.0	<5.0	<5.0	<100	<100	<100	<500	<100	<100	6,500
	05/07/01	<1,000	900	40,000	<2.0	<2.0	<1.0	<1.0	<500	<500	<500	<2,500	<500	<500	37,000
	08/22/01	<350	520	8,800	<2.0	<1.0	<0.5	<0.5	<200	<200	<200	<1,000	<200	<200	8,600
	11/04/01	<500	420	17,000	<2.0	<2.0	<0.5	<0.5	<250	<250	<250	<1,300	<250	<250	12,000
	02/15/02	<960	910	26,000	2.6	4.5	<1.0	4.2	<1,000	<1,000	<1,000	<5,000	<1,000	<1,000	23,000
	05/20/02	<620	690	37,000	<6.2	<6.2	<6.2	<6.2	<500	<500	<500	<5,000	<500	<500	25,000
	08/01/02	<250	1,100	9,100	8	<2.5	<2.5	<2.5	<170	<170	<170	3,800	<170	<170	8,100
	11/11/02	<500	970	11,000	<5.0	<5.0	<5.0	<5.0	<250	<250	<250	8,600	<250	<250	11,000
	02/12/03	<250	2,100	8,300	<2.5	<2.5	<2.5	<2.5	<120	<120	<120	4,600	<120	<120	7,400

TABLE 2
ANALYTICAL RESULTS OF GROUND WATER SAMPLES
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California
(µg/l)

Sample I.D.	Date	8015M			8260B									8021	
		TPH-g	TPH-d	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	MTBE
MW-6	05/12/03	<1,000	630	29,000	<10	<10	<10	<10	<500	<500	<500	8,700	<500	<500	32,000
	08/11/03	110	<50	2,300	6.8	<1.0	<1.0	<1.0	<100	<100	<100	27,000	<100	<100	2,800
	01/09/04	700	<50	690	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	04/14/04	200	<50	190	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	07/21/04	200	4.5	140	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	15,000	<0.5	<0.5	NA
	10/20/04	7,700	1,300	3,400	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	77,000	<0.5	<0.5	NA
	03/19/05	1,600	630	57	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	1,300	<0.5	<0.5	NA
	06/25/05	400	630	58	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	3,600	<0.5	<0.5	NA
	09/17/05	590	<50	28	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	5,300	<0.5	<0.5	NA
	12/26/05	400	<50	92	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	4,500	<0.5	<0.5	NA
	03/23/06	<50	<50	16	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	06/03/06	<50	<50	13	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	08/30/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	12/04/06	4,300	<50	84	<0.5	<0.5	<0.5	<0.6	19	<1.0	<1.0	30,000	<0.5	<0.5	NA
	02/28/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	05/29/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	08/20/07	4,900	<50	120	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	10/25/07	5,000	4,200	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	01/25/08	<50	<50	5.8	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	04/30/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	07/30/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	10/23/08	540	<50	130	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	03/26/09	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	06/05/09	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS

TABLE 2
ANALYTICAL RESULTS OF GROUND WATER SAMPLES
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California
(µg/l)

Sample I.D.	Date	8015M				8260B								8021	
		TPH-g	TPH-d	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	MTBE
MW-7	08/30/00	160,000	2,600	NA	28,000	15,000	1,200	5,900	NA	NA	NA	NA	NA	NA	800,000
	11/06/00	80,000	1,700	920,000	23,000	12,000	1,200	5,000	<13,000	<13,000	<13,000	<63,000	<13,000	<13,000	540,000
	02/22/01	80,000	2,000	460,000	19,000	12,000	1,100	3,200	<5,000	<5,000	<5,000	<2,500	<5,000	<5,000	440,000
	02/22/01†	84,000	2,400	500,000	20,000	13,000	1,200	3,400	<5,000	<5,000	<5,000	<25,000	<5,000	<5,000	400,000
	05/07/01	100,000	7,600	520,000	25,000	16,000	1,700	6,600	<5,000	<5,000	<5,000	<2,500	<5,000	<5,000	460,000
	05/07/01†	100,000	8,200	500,000	25,000	17,000	1,700	6,700	<5,000	<5,000	<5,000	<25,000	<5,000	<5,000	530,000
	08/22/01	110,000	22,000	250,000	18,000	12,000	2,000	9,400	<5,000	<5,000	<5,000	<25,000	<5,000	<5,000	240,000
	11/04/01	85,000	6,500	180,000	17,000	2,700	2,100	9,700	<5,000	<5,000	<5,000	<13,000	<5,000	<5,000	150,000
	02/15/02	96,000	21,000	200,000	21,000	7,300	2,600	13,000	<5,000	<5,000	<5,000	<25,000	<5,000	<5,000	180,000
	02/15/02†	160,000	29,000	200,000	30,000	27,000	3,700	19,000	<5,000	<5,000	<5,000	<25,000	<5,000	<5,000	170,000
	05/20/02	140,000	310,000	220,000	24,000	21,000	3,800	20,000	<5,000	<5,000	<5,000	<50,000	<5,000	<5,000	180,000
	08/01/02	110,000	160,000	150,000	15,000	16,000	4,000	21,000	<2,500	<2,500	<2,500	<25,000	<2,500	<2,500	120,000
	11/11/02	110,000	240,000	77,000	14,000	11,000	4,100	19,000	<1,200	<1,200	<1,200	<12,000	<1,200	<1,200	74,000
	02/12/03	130,000	75,000	110,000	25,000	8,900	3,400	17,000	<1,700	<1,700	<1,700	<17,000	<1,700	<1,700	87,000
	05/12/03	98,000	7,100	220,000	25,000	520	2,600	12,000	<5,000	<5,000	<5,000	<5,000	<5,000	<5,000	140,000
	08/11/03	90,000	12,000	140,000	15,000	1,100	2,600	12,000	<5,000	<5,000	<5,000	<5,000	<5,000	<5,000	140,000
	01/09/04	130,000	18,000	120,000	9,500	340	190	3,700	<1.0	<1.0	900	<10	<0.5	420	NA
	04/14/04	330,000	22	220,000	23,000	300	1,900	5,600	<1.0	<1.0	660	<10	<0.5	400	NA
	07/21/04	120,000	14	71,000	11,000	730	1,000	1,250	<1.0	<1.0	370	<10	<0.5	300	NA
	10/20/04	130,000	8.4	39,000	14,000	420	600	380	<1.0	<1.0	290	<10	<0.5	180	NA
	03/19/05	130,000	22,000	40,000	23,000	1,400	2,200	6,800	<1.0	<1.0	17	290	<0.5	29	NA
	06/25/05	1,100,000	45,000	49,000	31,000	31,000	7,500	32,000	<1.0	<1.0	93	400	<0.5	75	NA
	09/17/05	100,000	38,000	28,000	31,000	16,000	8,500	31,000	<1.0	<1.0	<1.0	7,400	<0.5	<0.5	NA
	12/26/05	99,000	33,000	14,000	20,000	6,000	1,700	11,900	<1.0	<1.0	<1.0	83,000	<0.5	<0.5	NA
	03/23/06	160,000	48,000	2,400	23,000	22,000	13,000	43,000	<1.0	<1.0	44	14,000	<0.5	330	NA
	06/03/06	170,000	44,000	9,000	48,000	5,200	5,600	23,200	<1.0	<1.0	55	4,800	<0.5	190	NA
	08/30/06	240,000	62,000	3,600	77,000	12,000	30,000	63,000	<1.0	<1.0	77	300	<0.5	21	NA

TABLE 2
ANALYTICAL RESULTS OF GROUND WATER SAMPLES
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California
(µg/l)

Sample I.D.	Date	8015M				8260B								8021		
		TPH-g	TPH-d	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	MTBE	
MW-7	12/04/06	110,000	44,000	3,300	7,200	490	950	2,800	20	<1.0	58	28,000	<0.5	86	NA	
	02/28/07	32,000	16,000	1,600	1,800	65	610	1,249	<1.0	<1.0	12	<10	<0.5	16	NA	
	05/29/07	29,000	64,000	1,700	920	18	180	272	<1.0	<1.0	15	<10	<0.5	28	NA	
	08/20/07	33,000	70,000	760	2,000	22	86	120	<1.0	<1.0	13	<10	<0.5	45	NA	
	10/25/07	41,000	83,000	1,300	3,800	53	380	1,521	<1.0	<1.0	18	<10	<0.5	65	NA	
	01/25/08	32,000	48,000	4,500	3,000	55	170	853	12	<1.0	56	<10	<0.5	96	NA	
	04/30/08	34,000	44,000	4,500	1,900	12	90	192.1	15	<1.0	61	<10	<0.5	61	NA	
	07/30/08	56,000	54,000	5,100	3,300	25	38	270	15	<1.0	67	<10	<0.5	84	NA	
	10/23/08	25,000	47,000	1,800	800	12	19	135	<1.0	<1.0	23	<10	<0.5	25	NA	
	03/26/09	64,000	62,000	5,000	4,300	48	21	266	NA	NA	58	65,000	NA	NA	NA	
MW-8	06/05/09	74,000	75,000	8,000	4,800	2.7	18	38	NA	NA	82	<10	NA	NA	NA	
	08/30/00	<1,000	690	NA	18	<2.0	<1.0	<1.0	NA	NA	NA	NA	NA	28,000		
	11/06/00	<3,300	810	76,000	<8.0	<5.0	<3.0	<7.0	<2,500	<2,500	<2,500	<13,000	<2,500	<2,500	120,000	
	02/22/01	<2,500	1,100	130,000	53	<3.0	<3.0	<3.0	<2,000	<2,000	<2,000	<10,000	<2,000	<2,000	99,000	
	05/07/01	<5,000	1,300	120,000	32	<10	<5.0	<5.0	<2,500	<2,500	<2,500	<13,000	<2,500	<2,500	110,000	
	08/22/01	<4,000	1,200	86,000	<5.0	<5.0	<5.0	16	<1,700	<1,700	<1,700	<8,500	<1,700	<1,700	76,000	
	11/04/01	590	1,100	49,000	6.9	<0.5	<0.5	<0.5	<2,500	<2,500	<2,500	<13,000	<2,500	<2,500	60,000	
	02/15/02	<3,400	1,500	91,000	<5.0	<5.0	<5.0	<5.0	<2,500	<2,500	<2,500	<12,500	<2,500	<2,500	110,000	
	05/20/02	<1,700	2,200	86,000	<17	<17	<17	<17	<1,000	<1,000	<1,000	<10,000	<1,000	<1,000	66,000	
	08/01/02	<1,200	2,800	67,000	<12	<12	<12	<12	<1,000	<1,000	<1,000	<10,000	<1,000	<1,000	53,000	
	11/11/02	<2,000	11,000	51,000	<10	18	<10	<10	<1,000	<1,000	<1,000	<10,000	<1,000	<1,000	48,000	
	02/12/03	<1,700	5,800	51,000	<17	<17	<17	<17	<1,000	<1,000	<1,000	<10,000	<1,000	<1,000	49,000	
	05/12/03	<2,500	4,500	60,000	94	<25	<25	<25	<1,000	<1,000	<1,000	<10,000	<1,000	<1,000	52,000	
	08/11/03	<2,500	23,000	42,000	92	<25	<25	<25	<1,000	<1,000	<1,000	<10,000	<1,000	<1,000	42,000	
	01/09/04	51,000	12,000	50,000	2.4	<0.5	<0.5	2.1	<1.0	<1.0	160	<10	<1.0	<1.0	NA	
	04/14/04	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	

TABLE 2
ANALYTICAL RESULTS OF GROUND WATER SAMPLES
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California
(µg/l)

Sample I.D.	Date	8015M				8260B								8021	
		TPH-g	TPH-d	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	MTBE
MW-8	07/21/04	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NA
	10/20/04	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NA
	03/19/05	80,000	100,000	13,000	45	38	77	530	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	06/25/05	60,000	82,000	1,600	18	5.9	3	54	<1.0	<1.0	12	3,700	<0.5	<0.5	NA
	09/17/05	80,000	89,000	1,400	23	2.7	<0.5	25	<1.0	<1.0	17	88,000	<0.5	<0.5	NA
	12/26/05	24,000	37,000	180	270	65	14	127	<1.0	<1.0	<1.0	11,000	<0.5	<0.5	NA
	03/23/06	1,200	4,000	310	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	880	<0.5	<0.5	NA
	06/03/06	1,800	4,800	390	60	9.9	7.3	11.6	<1.0	<1.0	3	2,100	<0.5	<0.5	NA
	08/30/06	6,000	6,200	<1.0	36	6.1	12	29.5	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	12/04/06	400	2,800	31	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	2,400	<0.5	<0.5	NA
	02/28/07	3,100	5,200	83	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	05/29/07	6,000	39,000	54	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	08/20/07	11,000	50,000	11	<0.5	<0.5	<0.5	3	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	10/25/07	8,200	44,000	7.2	<0.5	<0.5	<0.5	3.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	01/25/08	7,400	41,000	<1.0	<0.5	<0.5	<0.5	3.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	04/30/08	8,000	2,900	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	07/30/08	14,000	4,000	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	10/23/08	20,000	8,500	88	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	03/26/09	11,000	5,900	36	<0.5	<0.5	<0.5	<0.6	NA	NA	11	14,000	NA	NA	NA
	06/05/09	20,000	18,000	65	<0.5	<0.5	<0.5	<0.6	NA	NA	<1.0	<10	NA	NA	NA
MW-9	08/30/00	<50	770	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	97
	11/06/00	<50	390	220	<0.5	<0.5	<0.5	<0.5	<25	<25	<25	<125	<5.0	<5.0	190
	02/22/01	<50	240	160	<0.5	<0.5	<0.5	<0.5	<2.0	<2.0	<2.0	<1.0	<2.0	<2.0	120
	05/07/01	<50	190	150	<0.5	<0.5	<0.5	<0.5	<2.5	<2.5	<2.5	<13	<2.5	<2.5	120
	08/22/01	<50	120	120	<0.5	<0.5	<0.5	<0.5	<5.0	<5.0	<5.0	<25	<5.0	<5.0	120
	11/04/01	<50	160	120	<0.5	<0.5	<0.5	<0.5	<5.0	<5.0	<5.0	<25	<5.0	<5.0	130

TABLE 2
ANALYTICAL RESULTS OF GROUND WATER SAMPLES
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California
(µg/l)

Sample I.D.	Date	8015M				8260B								8021	
		TPH-g	TPH-d	MTBE	Benzene	Toluene	Ethylbenzene	Total Xylenes	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	MTBE
MW-9	02/15/02	<50	150	98	<0.5	<0.5	<0.5	<0.5	<2.5	<2.5	<2.5	<12.5	<2.5	<2.5	92
	05/20/02	<50	380	85	<0.5	<0.5	<0.5	<0.5	<2.5	<2.5	<2.5	<25	<2.5	<2.5	79
	08/01/02	<50	320	84	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	<1.0	<10	<1.0	<1.0	74
	11/11/02	<50	150	61	<0.5	<0.5	<0.5	<0.5	<2.5	<2.5	<2.5	<25	<2.5	<2.5	76
	02/12/03	<50	350	50	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	<1.0	<10	<1.0	<1.0	55
	05/12/03	<50	380	45	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	<1.0	<10	<1.0	<1.0	45
	08/11/03	<50	88	42	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	<1.0	<10	<1.0	<1.0	36
	01/09/04	200	<50	140	<0.5	<0.5	4.7	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	04/14/04	180	<50	180	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	07/21/04	<50	<50	24	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	10/20/04	80	<50	78	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	03/19/05	100	<50	87	10	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	06/25/05	100	<50	92	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	09/17/05	100	<50	85	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	12/26/05	<50	<50	19	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	03/23/06	<50	<50	19	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	06/03/06	<50	<50	<1.0	7.7	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	08/30/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	12/04/06	<50	<50	34	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	02/28/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	05/29/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	08/20/07	<50	<50	3.8	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	10/25/07	<50	<50	8.9	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	01/25/08	<50	<50	3.5	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	04/30/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA

TABLE 2
ANALYTICAL RESULTS OF GROUND WATER SAMPLES
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California
($\mu\text{g/l}$)

Sample I.D.	Date	8015M			8260B									8021	
		TPH-g	TPH-d	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	MTBE
MW-9	07/30/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	10/23/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	03/26/09	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	06/05/09	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
MW-10	08/01/02	<50	720	1.1	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5	<5.0
	11/11/02	<50	100	0.7	0.72	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5	<5.0
	02/12/03	<50	71	<0.5	0.63	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5	<5.0
	05/12/03	<50	96	0.59	0.56	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5	<5.0
	08/11/03	<50	110	0.73	0.93	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5	<5.0
	01/09/04	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	04/14/04	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	07/21/04	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	10/20/04	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	03/19/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	06/25/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	09/17/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	12/26/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	03/23/06	<50	<50	<1.0	8.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	06/03/06	<50	<50	<1.0	3.9	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	08/30/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	12/04/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	02/28/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	05/29/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	08/20/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	10/25/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	01/25/08	<50	<50	<1.0	3.2	<0.5	1.2	1.3	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA

TABLE 2
ANALYTICAL RESULTS OF GROUND WATER SAMPLES
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California
(µg/l)

Sample I.D.	Date	8015M				8260B								8021	
		TPH-g	TPH-d	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	MTBE
MW-10	04/30/08	600	<50	<1.0	<0.5	2.4	<0.5	40	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	07/30/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	10/23/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	03/26/09	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	06/05/09	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
MW-11	05/20/02	<50	95	310	1.5	3	<0.5	1.4	<5.0	<5.0	<5.0	<50	<5.0	<5.0	260
	08/01/02	<50	190	65	<0.5	1.9	0.6	<0.5	<1.0	<1.0	<1.0	<10	<1.0	<1.0	52
	11/11/02	<50	140	15	<0.5	2.1	1.1	<0.5	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5	23
	02/12/03	<50	86	2.6	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5	<5.0
	05/12/03	<50	62	2.3	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5	<5.0
	08/11/03	<50	72	2.3	<0.5	0.66	<0.5	<0.5	<1.0	<1.0	<1.0	<5.0	<0.5	<0.5	<5.0
	01/09/04	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	04/14/04	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	07/21/04	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	10/20/04	NA	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NA
	03/19/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	06/25/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	09/17/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	12/26/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	03/23/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	06/03/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	08/30/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	12/04/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	02/28/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	05/29/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	08/20/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA

TABLE 2
ANALYTICAL RESULTS OF GROUND WATER SAMPLES
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California
($\mu\text{g/l}$)

Sample I.D.	Date	8015M				8260B								8021	
		TPH-g	TPH-d	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	MTBE
MW-11	10/25/07	110	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	01/25/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	04/30/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	07/30/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	10/23/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	03/26/09	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	06/05/09	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
MW-12	10/20/04	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	03/19/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	06/25/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	09/17/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	12/26/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	03/23/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	06/03/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	08/30/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	12/04/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	02/28/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	05/29/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	08/20/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	10/25/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	01/25/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	04/30/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	07/30/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	10/23/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	03/26/09	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	06/05/09	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS

TABLE 2
ANALYTICAL RESULTS OF GROUND WATER SAMPLES
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California
(µg/l)

Sample I.D.	Date	8015M			8260B									8021	
		TPH-g	TPH-d	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	MTBE
MW-13	10/20/04	100	<50	99	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	03/19/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	06/25/05	<50	<50	31	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	09/17/05	<50	<50	40	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	12/26/05	<50	<50	17	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	03/23/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	06/03/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	08/30/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	12/04/06	<50	<50	63	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	02/28/07	<50	<50	6.5	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	05/29/07	<50	<50	41	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	08/20/07	<50	<50	6.7	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	10/25/07	<50	<50	15	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	01/25/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	04/30/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	07/30/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	10/23/08	<50	<50	64	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	NA	NA	NA
MW-14	03/26/09	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	06/05/09	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	10/20/04	490	<50	90	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	03/19/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	06/25/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	09/17/05	<50	<50	12	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
MW-14	12/26/05	<50	<50	6.1	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	03/23/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	06/03/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA

TABLE 2
ANALYTICAL RESULTS OF GROUND WATER SAMPLES
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California
(µg/l)

Sample I.D.	Date	8015M			8260B									8021	
		TPH-g	TPH-d	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	MTBE
MW-14	08/30/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	12/04/06	<50	<50	36	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	02/28/07	<50	<50	8.7	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	05/29/07	<50	<50	59	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	08/20/07	<50	<50	10	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	10/25/07	150	<50	140	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	01/25/08	<50	<50	120	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	04/30/08	220	<50	210	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	07/30/08	<50	<50	41	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	10/23/08	<50	<50	36	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	03/26/09	<50	<50	26	<0.5	<0.5	<0.5	<0.6	NA	NA	<1.0	<10	NA	NA	NA
	06/05/09	500	1,200	40	<0.5	<0.5	<0.5	<0.6	NA	NA	<1.0	<10	NA	NA	NA
MW-15	10/25/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	01/25/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	04/30/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	07/30/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	10/23/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	03/26/09	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	06/05/09	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
MW-16	10/25/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	01/25/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	04/30/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	07/30/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA
	10/23/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA

TABLE 2
 ANALYTICAL RESULTS OF GROUND WATER SAMPLES
 RINEHART OIL, INC. - OAKLAND TRUCK STOP
 1107 5th Street, Oakland, California
 (µg/l)

Sample I.D.	Date	8015M			8260B								8021		
		TPH-g	TPH-d	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	MTBE
MW-16	03/26/09	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	06/05/09	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS

Notes:

µg/l: micrograms per liter

1,2-DCA: 1,2-dichloroethane

EDB: 1,2-dibromoethane

†: duplicate sample

MTBE: methyl tertiary-butyl ether

NA: not analyzed

DIPE: di-isopropyl ether

NS: not sampled

ETBE: ethyl tertiary-butyl ether

TPH-g: total petroleum hydrocarbons quantified as gasoline

TAME: tertiary-amyl methyl ether

TPH-d: total petroleum hydrocarbons quantified as diesel

TBA: tertiary-butyl alcohol

TABLE 3
GEOCHEMICAL PARAMETERS
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California

Sample I.D.	Date	ORP (mV)	Dissolved Oxygen	
			mg/l	%
MW-4	10/08/05	--	--	--
	11/21/05	--	--	--
	12/26/05	-167.2	1.18	12.8
	01/05/06	-136	1.57	16.6
	02/15/06	-131	2.69	27.7
	03/23/06	--	--	--
	04/27/06	--	--	--
	05/22/06	--	--	--
	06/01/06	--	--	--
	08/11/06	--	--	--
	12/04/06	-105.1	1.12	12.6
	01/19/07	--	--	--
	05/29/07	--	--	--
	07/19/07	-85	0.64	7.5
	08/09/07	-77.6	0.95	11.5
	09/10/07	-88	2.05	24.7
	12/21/07	-68.7	2.48	15.7
	01/29/08	-64.2	2.47	2.46
	04/30/08	-62.3	1.53	16.8
MW-5	07/30/08	-90.7	-0.02	-0.3
	10/23/08	--	--	--
	11/24/08	--	--	--
	12/15/08	--	--	--
	03/06/09	-47.1	1.21	12.4
	10/08/05	39.6	3.68	42.4
	11/21/05	-12.6	1.17	13
	12/26/05	-179.8	1.17	18.8
	01/05/06	--	--	--
	02/15/06	--	--	--
	03/23/06	-220.4	0.82	8.4
	04/27/06	-119.7	0.83	9
	05/22/06	-122.8	2.05	23.6
	06/01/06	-76	0.52	6.1
	08/11/06	481	1.48	18
	12/04/06	-105.1	0.58	6.3
	01/19/07	-103.2	0.72	7.2
	05/29/07	--	--	--
	07/19/07	-157	0.67	8
	08/09/07	-103.3	0.77	9.3
	09/10/07	-101.4	1.19	14.6
	12/21/07	47.3	2.22	18.2
	03/18/08	71.6	0.85	8.9
	04/30/08	-101.0	1.53	7.9
	10/23/08	-101.0	0.55	6.5
	11/24/08	43.0	0.65	7.2

TABLE 3
GEOCHEMICAL PARAMETERS
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California

Sample I.D.	Date	ORP (mV)	Dissolved Oxygen	
			mg/l	%
MW-5	12/15/08	-14.0	0.73	7.7
	03/06/09	-85.4	1.12	11.1
MW-6	10/08/05	25.4	4.62	53.5
	11/21/05	91.2	1	11.1
	12/26/05	-148.5	1.58	14.4
	01/05/06	-106.4	2.29	24.5
	02/15/06	-46	3.06	31.1
	03/23/06	-203.2	1.37	14.3
	04/27/06	-125.3	0.82	8.8
	05/22/06	-85.1	1.52	17.2
	06/01/06	-176	0.38	4.5
	08/11/06	--	--	--
	12/04/06	-74.6	0.98	10.7
	01/19/07	-27.2	1.16	11.8
	05/29/07	--	--	--
	07/19/07	-142	0.82	10
	08/09/07	-91.8	1.23	14.9
	09/10/07	-103.3	1.2	14.6
	12/21/07	-70.6	3.79	23.7
	01/29/08	-120.3	1.31	13.4
	03/18/08	86.7	1.14	12.1
	04/30/08	-122.8	1.13	12.8
	07/30/08	-135.7	1.04	12.6
	10/23/08	-101.5	2.15	26.7
	11/24/08	9.2	0.63	7.1
	12/15/08	-6.7	0.47	5.1
	03/06/09	-117	1.19	12.3
MW-7	10/08/05	16.5	5.01	59.6
	11/21/05	-2.5	1.15	13.4
	12/26/05	-141.4	0.79	8.6
	01/05/06	-92.4	1.02	10.9
	02/15/06	-91	3.41	35.4
	03/23/06	--	--	--
	04/27/06	-176.4	0.46	5.1
	05/22/06	-127.5	1.3	15.1
	06/01/06	--	--	--
	08/11/06	--	--	--
	12/04/06	-108.4	0.82	9.2
	01/19/07	-124.2	0.36	3.8
	05/29/07	--	--	--
	07/19/07	-133	0.41	5
	08/09/07	--	--	--
	09/10/07	-68.9	1.91	23.6
	12/21/07	-72.4	2.38	16.2
	01/29/08	-136.8	0.79	8.0

TABLE 3
GEOCHEMICAL PARAMETERS
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California

Sample I.D.	Date	ORP (mV)	Dissolved Oxygen	
			mg/l	%
MW-7	03/18/08	74.1	1.09	11.7
	04/30/08	-130.2	1.06	11.3
	07/30/08	-88.8	0.88	10.0
	10/23/08	-113.1	0.48	5.8
	11/24/08	-8.2	1.19	13.7
	12/15/08	-29.9	0.58	6.4
	03/06/09	--	--	--
MW-8	10/08/05	43.7	3.98	47.2
	11/21/05	-12.4	0.65	7.5
	12/26/05	--	--	--
	01/05/06	-144.5	0.55	5.9
	02/15/06	-89	2.74	28.3
	03/23/06	-225.8	0.69	7.4
	04/27/06	-130.3	0.51	5.4
	05/22/06	-64.5	0.71	8.1
	06/01/06	-122.1	0.38	4.4
	08/11/06	--	--	--
	12/04/06	-104.1	0.52	5.8
	01/19/07	-119.2	0.35	3.6
	05/29/07	--	--	--
	07/19/07	-150	0.62	7.5
	08/09/07	--	--	--
	09/10/07	-103.6	0.63	8
	12/21/07	-34.7	3.7	19.1
	01/29/08	-42.7	0.9	8.6
	03/18/08	91.9	0.68	7.3
	04/30/08	-143.5	0.45	5.0
	07/30/08	-119.4	0.43	5.1
	10/23/08	-120.3	0.28	3.8
	11/24/08	-5.3	0.49	5.6
	12/15/08	-26.2	0.60	6.7
	03/06/09	-106.7	1.07	11.3
MW-14	10/08/05	17.5	4.1	48.3
	11/21/05	87.4	1.9	21.4
	12/26/05	-67.8	2.1	23.4
	01/05/06	-6.9	1.4	15.2
	02/15/06	-54	4.4	45.8
	03/23/06	-209	0.7	7.9
	04/27/06	30.5	1.7	18.4
	05/22/06	-8.7	1.5	17.3
	06/01/06	106.9	0.7	7.6
	08/11/06	--	--	--
	12/04/06	53.1	2.12	22.9
	01/19/07	-27.1	0.59	7.1
	05/29/07	--	--	--

TABLE 3
GEOCHEMICAL PARAMETERS
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California

Sample I.D.	Date	ORP (mV)	Dissolved Oxygen	
			mg/l	%
MW-14	07/19/07	-6.8	0.93	11
	08/09/07	74.7	1	11.9
	09/10/07	19.5	1.25	15.3
	12/21/07	-10.8	2.25	15.1
	01/29/08	88.8	1.58	15.6
	03/18/08	87.8	3.51	37.8
	04/30/08	-57.0	1.17	12.7
	07/30/08	2.6	-0.02	-0.3
	10/23/08	40.0	1.51	18.1
	11/24/08	296.0	1.24	14.3
	12/15/09	9.2	0.56	6.2
	03/06/09	237.0	1.78	19.1

Notes:

ORP oxygen reduction potential

mV: millivolts

mg/l: milligrams per liter

-: not measured

1: ORP and dissolved oxygen measurements discontinued
during 2nd Quarter 2009

Table 4
Ozone System Operation and Maintenance
Rinehart Oil, Inc. - Oakland Truck Stop
1107 5th Street, Oakland, California

Date	"West" Ozone System Unit			"East" Ozone System Unit		
	Hours	Flow (cfh)	Maintenance Notes	Hours	Flow (cfh)	Maintenance Notes
01/05/06	640	17	Installed hose clamps on all flow lines to prevent leaks. All wells set to 1-hr cycles and 2-hr off time.	596	20	Installed hose clamps on all flow lines to prevent leaks. All wells set to run for 1-hr cycles and 1-hr off time.
01/16/08	NM	16	All wells set to run for 1-hr cycles, 2 to 3 times daily.	NM	17	System re-started. All wells set to run for 1-hr cycles, 2 to 3 times daily.
02/15/06	1,511	15	Operational - no maintenance required.	1,469	18	Operational - no maintenance required.
03/23/06	2,272	12	Operational - no maintenance required.	2,162	NM	System down - power is on-line, but there is no flow.
04/27/06	2,950	NM	Turned down unit - ozone generator line clogged.	2,393	NM	System down - power is on-line, but there is no flow.
05/22/06	3,083	12	Operational - no maintenance required.	2,793	15	Repaired broken injection line.
06/01/06	3,301	12	Operational - no maintenance required.	3,009	15	Repaired broken injection line.
07/05/06	4,117	NM	System shut down. Repairs needed.	NM	NM	Operational - no maintenance required.
08/11/06	NM	NM	System off-line for repairs.	NM	NM	Operational - no maintenance required.
08/30/06	NM	NM	System off-line for repairs.	NM	NM	Operational - no maintenance required.
12/04/06	NM	NM	System off-line for repairs.	6,565	16	Repaired broken injection line.

Table 4
Ozone System Operation and Maintenance
Rinehart Oil, Inc. - Oakland Truck Stop
1107 5th Street, Oakland, California

Date	"West" Ozone System Unit			"East" Ozone System Unit		
	Hours	Flow (cfh)	Maintenance Notes	Hours	Flow (cfh)	Maintenance Notes
12/16/08	NM	NM	System repaired and on-line.	NM	NM	Operational - no maintenance required.
12/19/06	NM	NM	Operational - no maintenance required.	NM	NM	Repaired cracks in ozone lines. Adjusted sparge cycles from 1-hr cycles to 1/2-hr cycles.
01/19/07	5,073	12	Operational - no maintenance required.	7,535	12	Operational - no maintenance required.
03/13/07	NM	NM	System shut for ozone well destructions.	NM	NM	Operational - no maintenance required.
05/29/07	NM	NM	System shut down for ozone well destructions.	NM	NM	Operational - no maintenance required.
07/19/07	NM	NM	Ozone sparge points reinstalled.	11,472	12	Repaired broken injection line.
07/27/07	6,173	12	System reactivated, fully operational. Adjusted sparge cycles from 1/2 hour cycles to 1-hr cycles. Cleared and replaced lines.	11,646	10	Operational - Adjusted sparge cycles from 1/2-hr cycles to 1-hr cycles. Cleared and replaced lines.
08/09/07	6,477	12	Operational - no maintenance required.	11,949	10	Operational - no maintenance required.
09/10/07	NM	NM	Operational - no maintenance required.	NM	NM	Operational - no maintenance required.
12/21/07	9,514	NM	Operational - no maintenance required.	15,058	NM	Operational - no maintenance required.
01/29/08	NM	NM	Operational - no maintenance required.	NM	NM	Operational - no maintenance required.

Table 4
Ozone System Operation and Maintenance
Rinehart Oil, Inc. - Oakland Truck Stop
1107 5th Street, Oakland, California

Date	"West" Ozone System Unit			"East" Ozone System Unit		
	Hours	Flow (cfh)	Maintenance Notes	Hours	Flow (cfh)	Maintenance Notes
03/18/08	11,691	11	Operational - no maintenance required.	17,163	10	Operational - no maintenance required.
4/28-29-30/2008	12,682	10	Operational - no maintenance required.	18,154	10	Not producing Ozone. Manufacturer contacted.
06/14/08	NM	NM	Not producing Ozone. Manufacturer contacted.	NM	NM	System re-start, lines blown-out/cleared, fittings replaced: still not producing Ozone.
06/17/08	NM	NM	Manufacturer on-site. Troubleshooting. System not producing Ozone.	NM	NM	Manufacturer on-site. Troubleshooting. System not producing Ozone.
06/21/08	NM	NM	Lines blown-out/cleared, fittings replaced: still not producing Ozone. Manufacturer states new Oxygen compressor required.	NM	NM	System not producing Ozone. Manufacturer state new Ozone generator required.
09/02/08	13,837	19	Operational - no maintenance required.	18,224	20	Reconnect well tubes and set timers.
09/11/08	14,050	20	Operational - no maintenance required.	18,437	20	Operational - no maintenance required.
09/16/08	14,167	20	Operational - no maintenance required.	18,554	20	Operational - no maintenance required.
09/25/08	14,380	20	Operational - no maintenance required.	18,767	20	Operational - no maintenance required.
10/01/08	14,520	20	Operational - no maintenance required.	18,907	20	Operational - no maintenance required.
10/09/08	14,711	20	Operational - no maintenance required.	19,098	20	Operational - no maintenance required.
10/15/08	14,853	20	Operational - no maintenance required.	19,240	20	Operational - no maintenance required.

Table 4
Ozone System Operation and Maintenance
Rinehart Oil, Inc. - Oakland Truck Stop
1107 5th Street, Oakland, California

Date	"West" Ozone System Unit			"East" Ozone System Unit		
	Hours	Flow (cfh)	Maintenance Notes	Hours	Flow (cfh)	Maintenance Notes
10/23/08	15,044	20	Operational - no maintenance required.	19,797	20	Operational - no maintenance required.
10/29/08	15,186	13	Operational - no maintenance required.	19,572	17	Operational - no maintenance required.
11/03/08	15,302	20	Operational - no maintenance required.	19,688	20	Operational - no maintenance required.
11/11/08	15,490	20	Operational - no maintenance required.	19,877	20	Operational - no maintenance required.
11/17/08	15,628	20	Operational - no maintenance required.	20,014	20	Operational - no maintenance required.
11/24/08	15,794	20	Operational - no maintenance required.	20,180	20	Operational - no maintenance required.
12/01/08	15,958	20	Operational - no maintenance required.	20,344	20	Operational - no maintenance required.
12/11/08	16,195	20	Operational - no maintenance required.	20,580	20	Operational - no maintenance required.
12/15/08	16,289	20	Operational - no maintenance required.	20,674	20	Operational - no maintenance required.
12/23/08	16,480	20	Operational - no maintenance required.	20,866	20	Operational - no maintenance required.
12/31/08	16,665	20	Line to manifold found damaged. Line replaced and system restarted.	21,050	20	Operational - no maintenance required.
01/07/09	16,831	20	Operational - no maintenance required.	21,216	20	Line to manifold found damaged. Line replacaced and system restored.

Table 4
Ozone System Operation and Maintenance
Rinehart Oil, Inc. - Oakland Truck Stop
1107 5th Street, Oakland, California

Date	"West" Ozone System Unit			"East" Ozone System Unit		
	Hours	Flow (cfh)	Maintenance Notes	Hours	Flow (cfh)	Maintenance Notes
01/13/09	16,973	20	Operational - no maintenance required.	21,358	20	Operational - no maintenance required.
01/28/09	17,327	20	Operational - no maintenance required.	21,712	20	Operational - no maintenance required.
02/02/09	17,446	20	Operational - no maintenance required.	21,831	20	Operational - no maintenance required.
02/11/09	17,651	20	Operational - no maintenance required.	22,035	20	Operational - no maintenance required.
02/17/09	17,794	20	Operational - no maintenance required.	22,178	20	Operational - no maintenance required.
02/23/09	17,934	20	Operational - no maintenance required.	22,318	20	Operational - no maintenance required.
03/06/09	18,195	20	Operational - no maintenance required.	22,579	20	Operational - no maintenance required.
03/09/09	18,263	20	Line to manifold damaged. Line replaced and system restarted	22,647	20	Operational - no maintenance required.
03/18/09	18,479	20	Operational - no maintenance required.	22,862	20	Operational - no maintenance required.
04/10/09	19,019	20	Operational - Lines pressure tested/blown out. Manifold tubing inspected and repaired as needed.	23,401	20	Operational - Lines pressure tested/blown out. Manifold tubing inspected and repaired as needed.
04/20/09	19,255	20	Operational - no maintenance required.	23,677	20	Operational - no maintenance required.
05/05/09	19,611	20	Operational - no maintenance required.	23,993	20	Operational - no maintenance required.

Table 4
Ozone System Operation and Maintenance
Rinehart Oil, Inc. - Oakland Truck Stop
1107 5th Street, Oakland, California

Date	"West" Ozone System Unit			"East" Ozone System Unit		
	Hours	Flow (cfh)	Maintenance Notes	Hours	Flow (cfh)	Maintenance Notes
05/20/09	19,962	20	Operational - no maintenance required.	24,344	20	Operational - no maintenance required.
06/05/09	20,342	-	Non-Operational - Ozone generator not turning on and white powder from oxygen cylinder on generator noted.	24,723	20	Operational - no maintenance required.
06/17/09	18,479	-	Non-Operational - Oxygen cylinder on generator malfunction and awaiting repair.	25,006	20	Operational - no maintenance required.

Notes:

cfh: cubic feet per hour

NM: not measured

APPENDIX A

Appendix A - Historical Background
RINEHART OIL, INC - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California

A.1. BACKGROUND

The site is located at 1107 5th Street in a commercial and industrial area of west Oakland, California (Figure 1). The property contains a service station building, four fuel dispenser islands, a truck scale, scale house, and two underground storage tanks (USTs). The site has been operating as a truck stop for the past 40 years.

A.2. REGIONAL GEOLOGIC/HYDROGEOLOGIC SETTING

The site is situated within the Coast Range Geomorphic Province of California. This geomorphic province contains coastal foothills and mountains and extends from the Tehachapi Mountains in the south to the Klamath Mountains in the north. The western and eastern boundaries of this province are comprised of the Pacific Ocean and the Great Valley Geomorphic Province, respectively.

The site is located in the Franciscan Complex, which is subdivided into four major divisions identified as the Northern Coast Range, the Franciscan Block, the Diablo Range, and the Nacimiento Block. The site is situated within the Franciscan Block, an assemblage of variably deformed and metamorphosed rock units. The surface is composed of Quaternary alluvium; at depth, the site is underlain by rocks of the Franciscan Complex, which are composed predominately of detrital sedimentary rocks with volcanic tuffs and deep ocean marine sediments. The Franciscan lithologies typically have low porosity and permeability.

Based upon the General Soil Map from the *Soil Survey of Alameda County, Western Part*, issued by the United States Department of Agriculture Soil Conservation Service in 1981, the site area is situated within the Urban Land-Danville complex. This complex is located on low terraces and alluvial fans at an elevation of about 20 feet to 300 feet above mean sea level (MSL), and consists of approximately 60% Urban Land, 30% Danville soil, and 10% other soils. Danville soil is a silty clay loam that formed in alluvium originating primarily from sedimentary rock; Urban land consists of areas covered by roads, parking lots, and buildings. The nearest surface water feature in the vicinity of the property is the Oakland Estuary, approximately 2,400 feet to the south of the property.

Beginning in October 1996, ground water monitoring has been conducted at the site to assess the seasonal variation of elevation, gradient, and flow direction, and to define the impact of petroleum hydrocarbon compounds and fuel oxygenating compounds in shallow ground water beneath the site. Based on data from previous monitoring events, ground water at the property varies seasonally between approximately 10 inches to 6 feet below surface grade (bsg). The ground water flow has varied from southwest to north. This may be affected by changing recharge and discharge patterns, as well as leaking pipes.

A.3. UNDERGROUND STORAGE TANK REMOVAL

In March 1999, two 10,000-gallon diesel USTs, one 10,000-gallon gasoline UST, and one 8,000-gallon gasoline UST were removed from the site. The approximate location of the former USTs is shown on Figure 2.

Interim remedial action was performed during the UST removal to address contaminated soil and ground water. Approximately 2,100 tons of contaminated soil were removed from the excavation. Soil samples were collected from the excavation and stockpiles as directed by the Fire Inspector. Contaminated ground water was removed from the excavation pit; approximately 33,000 gallons of water were pumped into temporary storage tanks, which were then transported and disposed off-site. Approximately 1,700 tons of backfill was placed in the excavation. Results of the soil samples taken during the excavation are not available.

A.4. PREVIOUS SITE ASSESSMENT ACTIVITIES

In November 1996, ground water monitoring wells MW-1 through MW-3 were installed to a depth of 20 feet bsg to assess contamination from an unauthorized release of fuel, which was repaired as soon as it was discovered. Product recovery sumps equipped with skimmers were installed in the wells and approximately 6 gallons of gasoline were recovered.

Monitoring well MW-2 was destroyed in January 1999. Additional monitoring wells MW-4 through MW-9 were installed to a total depth of 20 feet bsg in August 2000. Contamination was detected in each of the wells, and free product was occasionally evident in well MW-7.

Monitoring wells MW-10 and MW-11 were installed in May 2002 to a total depth of 12 feet bsg. At this time, well MW-3 was abandoned and well MW-3N was installed to a depth of 12 feet bsg.

In July 2002, eight soil borings were advanced on 5th Street and Chestnut Street to total depths between 5 feet and 8 feet bsg to determine if contamination was migrating off-site along preferential pathways (i.e. utility trenches). Sample results indicated high methyl tertiary-butyl ether (MTBE) concentrations that ranged from 170,000 micrograms per liter ($\mu\text{g/l}$) to 460,000 $\mu\text{g/l}$ in grab ground water samples from borings drilled directly north of the site, along the 5th Street sewer line. Borings east of the site had little to no contamination.

In January 2003, a passive skimmer was placed inside monitoring well MW-7 to remove free product. During monitoring activities in April 2004, free-product was noted in MW-8. The passive skimmer in MW-7 was moved to MW-8 to remove the free product.

Site Background Information: Rinehart Oil, Inc. - Oakland Truck Stop
Page 3 of 4

On 04 and 05 October 2004, a total of thirteen soil borings were advanced at the site. Boring MW14 and the ten ozone sparge well borings were advanced at the north edge of the property to vertical depths of 20 feet and 15 feet below surface grade (bsg), respectively. Borings MW12 and MW13 were advanced in the 5th Street right of way to the north of the property to a vertical depth of 20 feet bsg. Pilot borings MW12 through MW14 were completed as ground water monitoring wells using 2-inch diameter polyvinylchloride (PVC) casing with a 0.020-inch slotted screen installed from 5 feet to 20 feet bsg. The ozone sparge well soil borings were completed with manufacturer-assembled, 2-inch by 24-inch microporous sparge points and blank casing extended to the surface, with a filter pack (No. 2/12 Lonestar sand) installed from 9 feet to 13 feet bsg. A total of three soil samples, taken from the monitoring well pilot borings, were analyzed for petroleum hydrocarbon constituents. In sample MW14-10, 1.8 milligrams per kilogram (mg/kg) TPH-d and 2.0 mg/kg MTBE were detected.

On 05, 06, and 07 July 2006, five soil borings were advanced on-site to a depth of 40 feet below surface grade (bsg) utilizing a CME-75 HT truck-mounted drill rig. On 18 July 2006, two additional soil borings were advanced on-site near the Adeline Street utility corridor to 20 feet bsg utilizing a van-mounted Geoprobe 5400 direct-push probing unit. All borings were continuously cored from surface grade to total depth. Soil and grab ground water samples were collected at selected intervals based on lithology encountered during drilling; grab ground water samples were collected from borings advanced immediately adjacent to P1 through P5, and at total depth in borings P6 and P7. Soil samples were collected between depths of 6 feet and 40 feet bsg from borings P1 through P7 and analyzed for petroleum hydrocarbon constituents. TPH-g was detected in soil samples P1-6, P1-21, P2-8, and P4-7 at concentrations of 210 mg/kg, 2.6 mg/kg, 110 mg/kg, and 10 mg/kg, respectively. TPH-d was detected in samples P1-6, P2-8, and P4-7 at concentrations of 7,600 mg/kg, 680 mg/kg, and 13,000 mg/kg, respectively.

Grab ground water samples were collected from soil borings advanced immediately adjacent to P1 through P5 at selected sandy zones between 10 feet and 35 feet bsg, and from borings P6 and P7 at a depth of 20 feet bsg. TPH-g was detected in boring P1 at 20 feet and 35 feet bsg, in boring P4 at 10 feet bsg, in boring P5 at 10 feet and 35 feet bsg, and in borings P6 and P7 at 20 feet bsg at concentrations ranging from 130 µg/l (P6-20-W) to 38,000 µg/l (P4-W-10). TPH-d was detected in boring P1 at 20 feet and 35 feet bsg, in boring P4 at 10 feet bsg, and in boring P7 at 20 feet bsg at concentrations ranging from 4,500 µg/l (P1-W-35) to 350,000 µg/l (P4-W-10). BTEX constituents were detected in boring P1 at 20 feet and 35 feet bsg, P5 at 10 feet and 35 feet bsg, and P6 at 20 feet bsg at maximum concentrations of 110 µg/l benzene (P1-W-20), 36 µg/l toluene (P5-W-10), 13 µg/l ethylbenzene (P1-W-35), and 17.3 µg/l total xylenes (P1-W-20). MTBE was detected in samples collected from boring P1 at 20 feet and 35 feet bsg, in boring P4 at 10 feet bsg, in boring P5 at 10 feet and 35 feet bsg, and in borings P6 and P7 at 20 feet bsg at concentrations ranging from 4.1 µg/l (P6-20-W) to 11,000 µg/l (P1-W-20). TAME was detected in boring P1 at 20 feet and 35 feet bsg, in boring P4 at 10 feet bsg, and in boring P5 at 10 feet bsg at concentrations ranging from 3.4 µg/l (P5-W-10) to 17 µg/l (P1-W-20). The lead scavenger 1,2-DCA was detected in boring

P1 at 20 feet and 35 feet bsg at concentrations of 4.7 µg/l and 3.4 µg/l, respectively. Benzene was detected in sample P1-21 at a concentration of 0.014 mg/kg. Toluene, ethylbenzene, and xylenes were detected in sample P2-8 at concentrations of 0.22 mg/kg, 0.62 mg/kg, and 4.2 mg/kg, respectively.

A.5. STRATIGRAPHY

In general, a distinct zone of gray-brown to black, moist to saturated peat and clay with a strong, stale odor was encountered throughout the site west of boring P1. The top of the peat zone was encountered at depths between approximately 7 feet on the western end of the site and 12 feet on the eastern end in boring P7, with thickness ranging from approximately 7 feet in boring P2 (east) to 20 feet in boring P4 (west). Clay and sandy clay were encountered in borings P3, P4, and P7 at depths above approximately 7 feet bsg, and gray to dark brown, fine-grained and poorly graded sand and silty sand were identified east of boring P1 and throughout the remaining depth intervals in all other borings.

APPENDIX B

Monitoring and Sampling Procedures
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California

GROUND WATER SAMPLING PROCEDURES

Prior to purging and sampling the ground water monitoring wells, static water level was measured using an electric water level indicator. Water level data was recorded to the nearest 0.01 foot from a reference point marked on the top of the PVC well casing. Before and after each use, the measuring device was rinsed with water.

WELL PURGING

Subsequent to measurement of depth to water and prior to sampling, the well was purged to ensure the sample is representative of ground water in the formation, rather than of water standing in the well casing. Monitoring wells were purged by using a disposable polyethylene bailers. The disposable polyethylene bailers is disposed of after one use and required no decontaminating, minimizing cross contamination due to sampling devices. The wells were purged until: 1) a minimum of three casing volumes was removed from each well; and 2) field-measured ground water parameters including temperature, electrical conductivity, and pH had stabilized. Purge water generated during sampling activities was contained on-site in an appropriately labeled 55-gallon drum.

SAMPLE WITHDRAWAL

Following 80 percent recovery of ground water within the well after purging, ground water samples were collected from the monitoring wells using disposable polyethylene bailers. These bailers are disposed of after one use and required no decontaminating, minimizing cross contamination due to sampling devices. The samples were drawn and collected in such a manner that agitation and exposure of the ground water to the atmosphere was minimal. Sample containers were filled using the appropriate disposable sampling attachment which allows controlled flow out of the bottom of the bailer.

SAMPLE HANDLING

Ground water samples are collected into laboratory-supplied 40-ml volatile organic analysis (VOA) vials without preservative; samples are collected with no visible air bubbles present in the vials after filling and capping. Following collection, samples are appropriately labeled, placed on ice, and kept in a cooler until delivered to Cal Tech Environmental Laboratories (CTEL), a State of California Department of Public Health-certified analytical laboratory, for analysis. Samples are analyzed for:

Appendix B - Monitoring and Sampling Procedures
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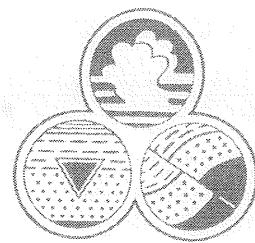
- Total petroleum hydrocarbons quantified as gasoline (TPH-g) in accordance with EPA Method 8015 Modified; and
- Benzene, toluene, ethyl-benzene, and total xylenes (BTEX), and fuel additives methyl tertiary-butyl ether (MTBE), di-isopropyl ether (DIPE), ethyl tertiary-butyl ether (ETBE), tertiary-amyl methyl ether (TAME), tertiary butanol (TBA), ethylene dibromide (EDB), and 1,2-dichloroethane (1,2-DCA) in accordance with EPA Method 8260B.

EQUIPMENT DECONTAMINATION

Prior to sample collection, all sampling tools used for sample collection were thoroughly washed with a solution of Alconox and rinsed with clean water.

APPENDIX C

Advanced
GeoEnvironmental, Inc.



Ground Water Depth/Dissolved Oxygen/ORP
Field Log

Project: RINEHART - OAKLAND TRUCK STOP

Date: 6-5-09

Field Personnel: MB

Page: 1 of 1

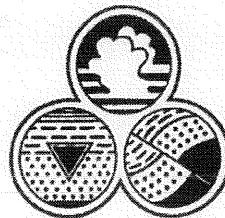
Well I.D.	Time	Casing Elev.	Depth to Free Product	Depth to Water	Ground Water Elev.	Measured Depth (T.O.C.)	Total Depth	ORP	Dissolved Oxygen		
									mg/l	%	°C
MW-1	1056	10.02'		3.80	6.22	17.70	20'				
3N	1113	11.36'		4.68	6.68	11.50	12'				
4	1109	10.16'		4.60	5.56	13.15	20'				
5	1122	10.19'		4.34	5.85	14.00	20'				
6	1105	10.33'		4.50	5.83	13.90	20'				
7	1130	11.41'		6.35	5.06	18.80	20'				
8	1126	9.73'		3.70	6.03	18.20	20'				
9	1100	9.73'		3.25	6.48	19.85	20'				
10	1030	9.42'		2.13	7.29	10.90	12'				
11	1034	10.77'		4.19	6.58	11.60	12'				
12	1047	10.59'		5.37	5.22	20.10	20'				
13	1043	11.29'		5.98	5.31	19.55	20'				
14	1118	11.39'		6.25	5.14	19.40	20'				
15	1039			5.90	5.48	18.30	20'				
16	1051			5.42	4.94	19.75	20'				

Version 3.5/20040914/CRM

Advanced

GeoEnvironmental, Inc.

837 Shaw Road, Stockton, CA 95205 • (209) 467-1006 • Fax (209) 467-1118



Monitoring Well Field Log

Well Data

Project Name: RINEHART - OAKLAND TRUCK STOP		Project No.: AGE-NC-03-1101	Date:6-5-09
Pre-Purge DTW: 4.34	Time: 1122	Well I.D.:MW- 5	
Post-Purge DTW: 4.34	Time: 1215		
Total Depth of Well: 14.00	Well Volume: 1.54	Casing Diameter: 0.5" Gal./Ft.: 0.01074	2" 4" 6" 0.16 0.65 1.47
Sampler(s): MB	Sample Containers: 3 VOAs, 1 Amber		
Sample I.D.:MW- 5	/060509	Analysis: TPH-g,d/BTEX/TAME/TBA/MTBE	

Stabilization Data

Purge Method:	DISPOSABLE BAILER		
Sample Method:	SAME AS ABOVE	Well Integrity:	
Sample Time:	12/16	Dissolved O ₂ :	C
WATER ANALYZER:OAKTON		%	mg/L

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Monitoring Well Field Log

Well Data

Project Name: RINEHART - OAKLAND TRUCK STOP		Project No.: AGE-NC-03-1101	Date:6-5-09		
Pre-Purge DTW: <u>6.35</u>	Time: <u>1130</u>	Well I.D.:MW- <u>7</u>			
Post-Purge DTW: <u>8.32</u>	Time: <u>1305</u>				
Total Depth of Well: <u>18.80</u>	Well Volume: <u>1.99</u>	Casing Diameter: 0.5" <u>2"</u> 4" 6" Gal./Ft.: 0.01074 <u>0.16</u> 0.65 1.47			
Sampler(s): MB	Sample Containers: 3 VOAs, 1 Amber				
Sample I.D.:MW- <u>7</u>	/060509	Analysis: TPH-g,d/BTEX/TAME/TBA/MTBE			

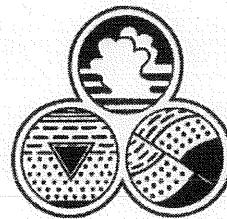
Stabilization Data

Purge Method:	DISPOSABLE BAILER		
Sample Method:	SAME AS ABOVE	Well Integrity:	
Sample Time:	1304	Dissolved O ₂ :	C
WATER ANALYZER:OAKTON		%	mg/L

Advanced

GeoEnvironmental, Inc.

837 Shaw Road, Stockton, CA 95205 • (209) 467-1006 • Fax (209) 467-1118



Monitoring Well Field Log

Well Data

Project Name: RINEHART - OAKLAND TRUCK STOP		Project No.: AGE-NC-03-1101	Date: 6-5-09
Pre-Purge DTW: 3.70 Time: 1126		Well I.D.: MW-8	
Post-Purge DTW: 13.40 Time: 1154			
Total Depth of Well: 18.20	Well Volume: 2.32	Casing Diameter: 0.5" 2" 4" 6"	Gal./Ft.: 0.01074 0.16 0.65 1.47
Sampler(s): MB		Sample Containers: 3 VOAs, 1 Amber	
Sample I.D.: MW-8 /060509		Analysis: TPH-g,d/BTEX/TAME/TBA/MTBE	

Stabilization Data

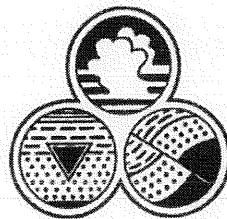
Time	Volume (gallons)	pH	Temp.	Cond µS/cm	Color/ Turbidity	Notes
1147	0	6.66	23.0	1488	clear/cloudy	odor/sheen
1149	2.5	6.79	21.3	2.08 ^{mS}	cloudy	"
1151	5	6.80	21.0	2.14 ^{mS}	"	"
1153	7	6.77	21.0	3.01 ^{mS}	"	"
<i>#drew down to 13.40 at 1154, - waiting for recharge to sample.</i>						
<i>#DTW is 3.70 at sample time</i>						

Purge Method:	DISPOSABLE BAILER		
Sample Method:	SAME AS ABOVE	Well Integrity:	
Sample Time:	1320	Dissolved O ₂ :	C
WATER ANALYZER: OAKTON		%	mg/L

Advanced

GeoEnvironmental, Inc.

837 Shaw Road, Stockton, CA 95205 • (209) 467-1006 • Fax (209) 467-1118



Monitoring Well Field Log

Well Data

Project Name: RINEHART - OAKLAND TRUCK STOP		Project No.: AGE-NC-03-1101	Date:6-5-09		
Pre-Purge DTW:	6.25	Time:	1118	Well I.D.:MW-	14
Post-Purge DTW:	8.40	Time:	1241		
Total Depth of Well:	19.40	Well Volume:	2.10	Casing Diameter:	0.5" 2" 4" 6"
Sampler(s):	MB	Gal./Ft.:	0.01074	0.16	0.65 1.47
Sample I.D.:MW- 14 /060509		Sample Containers: 3 VOAs, 1 Amber			
Analysis: TPH-g,d/BTEX/TAME/TBA/MTBE					

Stabilization Data

Purge Method:	DISPOSABLE BAILER		
Sample Method:	SAME AS ABOVE	Well Integrity:	
Sample Time:	1242	Dissolved O ₂ :	C
WATER ANALYZER:OAKTON		%	mg/L

APPENDIX D

CAL TECH Environmental Laboratories



6814 Rosecrans Avenue, Paramount, CA 90723-3146
 Telephone: (562) 272-2700 Fax: (562) 272-2789

ANALYTICAL RESULTS*

CTEL Project No: CT214-0906068

Client Name: Advanced Geo Environmental, Inc.
 837 Shaw Road
 Stockton, CA 95215

Attention: Mr. Art Deicke

Project ID: Global ID: T0600102136

Project Name: Oakland Truck Stop

Date Sampled: 06/05/09 @ 12:16 p.m.

Phone:(209) 467-1006

Date Received: 06/06/09 @ 10:00 am

Fax: (209) 467-1118

Date Analyzed 06/08/09

Matrix: Water

Laboratory ID:	0906-068-1	0906-068-2	0906-068-3	Method	Units:	Detection Limit
Client Sample ID:	MW5	MW7	MW8			
Dilution	1-10	1-20	1-10			
TPH - Gasoline	22000	74000	20000	EPA 8015M	ug/L	50
TPH – Diesel	95000	75000	18000	EPA 8015M	ug/L	50

VOC, 8260B

Dilution	1	1-20	1			
Methyl-tert-butyl-ether(MtBE)	54	8000	65	SW846 8260B	ug/L	1
t-Butyl Alcohol (TBA)	ND	ND<10	ND	SW846 8260B	ug/L	10
t-Amyl Methyl Ether (TAME)	ND	82	ND	SW846 8260B	ug/L	1
Benzene	ND	4800	ND	SW846 8260B	ug/L	0.5
Toluene	ND	2.7	ND	SW846 8260B	ug/L	0.5
Ethylbenzene	ND	18	ND	SW846 8260B	ug/L	0.5
m,p-Xylene	ND	27	ND	SW846 8260B	ug/L	0.6
o-Xylene	ND	11	ND	SW846 8260B	ug/L	0.6

ND = Not Detected at the indicated Detection Limit

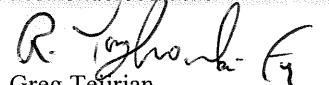
SURROGATE SPIKE	% SURROGATE RECOVERY			Control Limit
Dibromofluoromethane	114	104	114	70-130
1,2 Dichloroethane	129	125	127	70-130
Toluene-d8	95	99	98	70-130
Bromofluorobenzene	118	120	118	70-130

CTEL Project No:	CT214-0906068	Phone:(209) 467-1006
Client Name:	Advanced Geo Environmental, Inc. 837 Shaw Road Stockton, CA 95215	Fax: (209) 467-1118
Attention:	Mr. Art Deicke	
Project ID:	Global ID: T0600102136	
Project Name:	Oakland Truck Stop	
Date Sampled:	06/05/09 @ 12:42 p.m.	Matrix: Water
Date Received:	06/06/09 @ 10:00 am	
Date Analyzed	06/08/09	

Laboratory ID:	0906-068-4	Method	Units:	Detection Limit
Client Sample ID:	MW14			
Dilution	1			
TPH - Gasoline	500	EPA 8015M	ug/L	50
TPH – Diesel	1200	EPA 8015M	ug/L	50
VOC, 8260B				
Dilution	1			
Methyl-tert-butyl-ether(MtBE)	40	SW846 8260B	ug/L	1
t-Butyl Alcohol (TBA)	ND	SW846 8260B	ug/L	10
t-Amyl Methyl Ether (TAME)	ND	SW846 8260B	ug/L	1
Benzene	ND	SW846 8260B	ug/L	0.5
Toluene	ND	SW846 8260B	ug/L	0.5
Ethylbenzene	ND	SW846 8260B	ug/L	0.5
m,p-Xylene	ND	SW846 8260B	ug/L	0.6
o-Xylene	ND	SW846 8260B	ug/L	0.6

ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY	Control Limit
Dibromofluoromethane	112	70-130
1,2 Dichloroethane4	128	70-130
Toluene-d8	99	70-130
Bromofluorobenzene	113	70-130


Greg Tejirian

Laboratory Director

*The results are base upon the sample received.

Cal Tech Environmental Laboratories, Inc. ELAP ID #: 2424

CAL TECH Environmental Laboratories



6814 Rosecrans Avenue, Paramount, CA 90723-3146
Telephone: (562) 272-2700 Fax: (562) 272-2789

QA/QC Report

Method: 8015M

Matrix: Water

Date Analyzed: 6/8/2009

Date Extracted: 6/8/2009

Perimeters	Conc. ug/L		Spike Added	Recovery %		Control Rec.	Limits RPD	RPD
	MS	MSD		MS	MSD			
TPH - Gasoline	1007	996	1000	101	100	70-130	20	1
TPH - Diesel	1071	1030	1000	107	103	70-130	20	4

Perimeters	Method Blank	Units	Det. Limit
TPH - Gasoline	ND	ug/L	50
TPH - Diesel	ND	ug/L	50

MS: Matrix Spike

MSD: Matrix Spike Duplicate

RPD: Relative Percent Difference of MS and MSD

CAL TECH Environmental Laboratories



6814 Rosecrans Avenue, Paramount, CA 90723-3146
 Telephone: (562) 272-2700 Fax: (562) 272-2789

QA/QC Report

Method: 8260B

Matrix: Water

Date Analyzed: 6/8/2009

Date Extracted: 6/8/2009

Perimeters	Conc. ug/L		Spike Added	Recovery %		Control Rec.	Limits RPD	RPD
	MS	MSD		MS	MSD			
1,1-Dichloroethene	44	45	50	88	90	70-130	20	2
Benzene	47	46	50	94	92	70-130	20	2
Trichloroethene	48	49	50	96	98	70-130	20	2
Toluene	47	46	50	94	92	70-130	20	2
Chlorobenzene	45	43	50	90	86	70-130	20	4
m,p-Xylenes	86	85	100	86	85	70-130	20	1

MS: Matrix Spike

MSD: Matrix Spike Duplicate

RPD: Relative Percent Difference of MS and MSD

Perimeters	Method Blank	Units	Det. Limit
1,1-Dichloroethene	ND	ug/L	1
Benzene	ND	ug/L	0.5
Trichloroethene	ND	ug/L	0.5
Toluene	ND	ug/L	0.5
Chlorobenzene	ND	ug/L	0.5
m,p-Xylenes	ND	ug/L	0.6
MTBE	ND	ug/L	1
TBA	ND	ug/L	10
DIPE	ND	ug/L	1
ETBE	ND	ug/L	1
TAME	ND	ug/L	1
1,2-Dichloroethane	ND	ug/L	0.5
EDB	ND	ug/L	0.5
Ethylbenzene	ND	ug/L	0.5
o-Xylene	ND	ug/L	0.6
TCE	ND	ug/L	1
PCE	ND	ug/L	1

APPENDIX E

Appendix E - Modification to the Monitoring and Reporting Program
RINO PACIFIC/OAKLAND TRUCK STOP
ACEHS Fuel Leak Case No. RO0000234
1107 5th Street, Oakland, California

Currently, the monitoring schedule is performed in accordance with ground water monitoring program requirements as approved by ACWD in an email dated 20 March 2009. The following is a summary of the current monitoring and reporting program:

- Quarterly monitoring (measuring depth to water) of site ground water monitoring wells.
- Quarterly sampling of four ground water monitoring wells (MW-5, MW-7, MW-8 and MW-14).
- Annual monitoring and sampling of eight ground water monitoring wells (MW-1, MW-3N, MW-8, MW-9, MW-12, MW-13, MW-15 and MW-16).
- Temporary suspension of sampling requirements of four ground water monitoring wells (MW-4, MW-6, MW-10 and MW-11).
- Semi-annual reporting of data collected for two quarters, with reports to include updates of interim remedial activity at the site.

On 19 May 2009, the State Water Resources Control Board passed resolution number 2009-0040 requiring semi-annual monitoring and reporting for all sites unless site-specific issues dictate greater frequency of monitoring.

AGE recommends semi-annual monitoring and reporting for this site be implemented beginning with the third quarter 2009 as follows:

- First quarter - semi-annual monitoring and reporting;
- Second quarter - no monitoring, sampling or reporting;
- Third quarter - annual monitoring and reporting; and
- Fourth quarter - no monitoring, sampling or reporting.

For the semi-annual monitoring event in the first quarter, only wells MW-5, MW-7, MW-8, and MW-14 should be sampled. All wells should be monitored for depth to water and assessed for well integrity.

For the annual monitoring in the third quarter of 2009 eight ground water monitoring wells (MW-1, MW-3N, MW-8, MW-9, MW-12, MW-13, MW-15 and MW-16) should be monitored and sampled.

Semi-annual monitoring reporting periods are recommended as follows:

First semi-annual reporting period will be 01 October to 31 March, while the second semi-annual reporting period will be 01 April to 30 September of each year.

Interim In-situ Ozone Injection Remedial System

The current monitoring of the interim remedial system consists of:

- Quarterly measurement of dissolved oxygen (DO) and oxygen reduction potential (ORP) at wells MW-4 through MW-8 and MW-14 and
- Weekly maintenance checks and recording of system operational parameters.

Rino Pacific, LLC requests to reduce the monitoring of the interim remedial system to semi-monthly maintenance checks and recording of system operational parameters. DO and ORP measurements for wells MW-4 through MW-8 and MW-14 have been collected since October 2005 and have not shown consistent trends in any of the six wells measured. Due to close proximity to the San Francisco Bay and shallow ground water levels, consistent DO and ORP readings are not expected and do not provide beneficial data to the site investigation. Further collection of DO and ORP should be discontinued.