Advanced GeoEnvironmental, Inc.

10 August 2007
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 2007**
RINEHART OIL, INC. - 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 2007* for the above-referenced site. The scope of work included monitoring the on-site ozone sparge remediation system, performance of the Second Quarter 2007 ground water monitoring event, submission of monitoring and analytical data to the State Water Resources Control Board's GeoTracker information management system, and preparation of this report.

If you have any questions or require further information, please contact our office at (707) 570-1418.

Sincerely,

***Advanced* GeoEnvironmental, Inc.**

Jeremiah J. Puget
Project Environmental Scientist

2318 Fourth Street, Santa Rosa, California 95404
Telephone (707) 570-1418 Fax (707) 570-1461

Quarterly Report - Second Quarter 2007

RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California

10 August 2007
AGE-NC Project No. 03-1101

PREPARED FOR:

Mr. Reed Rinehart
RINOPACIFIC, 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
2318 Fourth Street, Santa Rosa, California 95404 ● Phone (707) 570-1418 ● Fax (707) 570-1461
395 Del Monte Center, #111, Monterey, California 93940 ● Phone (800) 511-9300 ● Fax (831) 394-5979

Quarterly Report - Second Quarter 2007
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California

10 August 2007
AGE-NC Project No. 03-1101

Advanced **GeoEnvironmental, Inc.**
2318 Fourth Street, Santa Rosa, California

PREPARED BY:

Jeremiah J. Puget
Project Environmental Scientist

PROJECT MANAGER:

Jeremiah J. Puget
Project Environmental Scientist

REVIEWED BY:

REGISTERED GEOLOGIST
CALVIN F. LEE
No. 7327
STATE OF CALIFORNIA

Calvin F. Lee
Senior Project Geologist
California Professional Geologist No. 7327

Quarterly Report - Second Quarter 2007
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California

TABLE OF CONTENTS

SECTION **PAGE**

1.0. INTRODUCTION 1

2.0. PROCEDURES 1
2.1. WELL MONITORING AND EVACUATION 1
2.2. COLLECTION AND ANALYSIS OF GROUND WATER SAMPLES 2

3.0. FINDINGS 2
3.1. GROUND WATER FLOW DIRECTION AND GRADIENT 2
3.2. ANALYTICAL RESULTS OF GROUND WATER SAMPLES 3
3.3. OZONE SPARGING REMEDIATION 3

4.0. SUMMARY AND CONCLUSIONS 4

5.0. RECOMMENDATIONS 5

6.0. LIMITATIONS 5

FIGURES

Figure 1 - *Location Map*
Figure 2 - *Site Plan*
Figure 3 - *Ground Water Elevation*
Figure 4 - *Dissolved TPH-g*
Figure 5 - *Dissolved TPH-d*
Figure 6 - *Dissolved MTBE*

TABLES

Table 1 - *Ground Water Elevation Data*
Table 2 - *Analytical Results of Ground Water Samples*
Table 3 - *Geochemical Parameters*
Table 4 - *Ozone System Operation and Maintenance*

Quarterly Report - Second Quarter 2007
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California

TABLE OF CONTENTS

APPENDICES

Appendix A - *Site Background Information*
Appendix B - *Field Procedures and Protocols*
Appendix C - *Monitoring Well Sampling Field Logs*
Appendix D - *CTEL Laboratory Report*
Appendix E - *GeoTracker Confirmation Sheets*

Quarterly Report - Second Quarter 2007
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California

1.0. INTRODUCTION

At the request of Mr. Reed Rinehart of RinoPacific, Inc., *Advanced* GeoEnvironmental, Inc. (AGE) has prepared this *Quarterly Report - Second Quarter 2007* for the site located at 1107 5th Street, Oakland, California. The scope of work included monitoring the in-situ chemical oxidation (ozone sparge) remediation system, performance of the Second Quarter 2007 ground water monitoring event, submission of monitoring and analytical data to the State Water Resources Control Board's GeoTracker information management system, and preparation of this report. The site and surrounding area are illustrated on Figure 1; on-site structures, soil borings, and well locations 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 *Appendix A - Reports, Tri-Regional Board Staff Recommendations for Preliminary Investigation and Evaluation of Underground Tank Sites*.

2.0. PROCEDURES

On 29 May 2007, the Second Quarter 2007 ground water monitoring event was conducted at the site; the scope of work included the measurement of ground water levels and collection of ground water samples from monitoring wells MW-1, MW-3N, and MW-4 through MW-14.

2.1. WELL MONITORING AND EVACUATION

Measurements of depth to ground water were obtained prior to purging and sampling of the ground water monitoring wells at the site. During well purging procedures, ground water parameters including temperature, pH, and conductivity were routinely measured until purge water parameters stabilized to ensure the presence of ground water representative of the formation. Between 2.5- and 8-gallons of water (three casing-water volumes) were purged from monitoring wells MW-1, MW-3N, MW-4 through MW-10, and MW-12 through MW-14; well MW-11 drew down before three casing-water volumes could be evacuated. The purged water was stored on-site in properly labeled, Department of Transportation (DOT)-approved 55-gallon drums.

2.2. COLLECTION AND ANALYSIS OF GROUND WATER SAMPLES

Ground water samples were collected from wells MW-1, MW-3N and MW-4 through MW-14 and submitted to Cal Tech Environmental Laboratories (CTEL), a California Department of Health Services (DHS)-certified analytical laboratory, for analysis. The samples were analyzed for:

- Total petroleum hydrocarbons quantified as gasoline and diesel (TPH-g and TPH-d, respectively) in accordance with EPA Method 8015M; and
- Benzene, toluene, ethylbenzene, and total xylenes (BTEX) and fuel oxygenating compounds di-isopropyl ether (DIPE), ethyl tertiary-butyl ether (ETBE), methyl tertiary-butyl ether (MTBE), tertiary-amyl methyl ether (TAME), and tertiary-butyl alcohol (TBA) and lead scavengers 1,2-dibromoethane (EDB), and 1,2-dichloroethane (1,2-DCA) in accordance with EPA Method 8260B.

Ground water sampling procedures and protocols implemented at the site are presented in Appendix B; and monitoring well sampling field logs are attached in Appendix C.

3.0. FINDINGS

The ground water elevation and flow direction at the site were determined from field data; a summary of depth to ground water measurements is presented in Table 1. The hydrocarbon-impact to ground water was quantified by laboratory analysis of the ground water samples; a summary of analytical results is presented in Table 2. A summary of the geochemical parameter measurements and the ozone system operation and maintenance activities are presented in Table 3 and Table 4, respectively.

3.1. GROUND WATER FLOW DIRECTION AND GRADIENT

Depth to ground water was measured between 2.17 feet (MW-10) and 6.25 feet (MW-7) below the well heads. Ground water elevation at the site ranged from 4.97 feet (MW-12) to 7.25 feet (MW-10) above mean sea level (MSL). The average ground water elevation decreased 0.8 feet as compared to the previous monitoring event conducted in February 2007.

During the Second Quarter 2007 monitoring event, the potentiometric surface at the site is shown as a northeast-trending ridge centered over wells MW-10 and MW-3N; ground water was inferred to be generally flowing down-ridge toward the north under hydraulic gradients between approximately 0.02 foot/foot (ft/ft) towards the east-southeast and 0.015 ft/ft and towards the north. Depth to water and ground water elevations are summarized in Table 1. Figure 3 illustrates the

contoured ground water elevations as measured on 29 May 2007.

3.2. ANALYTICAL RESULTS OF GROUND WATER SAMPLES

The analytical results for ground water samples collected from on-site monitoring wells MW-1, MW-3N, and MW-4 through MW-14 are as follow:

TPH-g was detected in five of the 13 ground water samples collected at concentrations ranging from 170 micrograms per liter (µg/l) to 29,000 µg/l in wells MW-3N and MW-7, respectively. TPH-d was detected in three of the 13 samples at concentrations of 39,000 µg/l, 64,000 µg/l and 240,000 µg/l in wells MW-8, MW-7 and MW-5, respectively. Figures 4 and 5 illustrate the estimated distributions of dissolved TPH-g and TPH-d at the site.

BTEX constituents were detected in two of the 13 ground water samples collected for analysis. Benzene was detected at a reported concentration of 48µg/l and 920 µg/ in samples MW-4 and MW-7, respectively (Table 2). Toluene was detected in wells MW-4 and MW-7 at reported concentrations of 9.4 µg/l and 18 µg/l, respectively. Ethylbenzene was detected at 9.2 µg/l and 180 µg/l in wells MW-4 and MW-7, respectively. Total xylenes were detected in wells MW-4 and MW-7 at concentrations of 15 µg/l and 272 µg/l, respectively.

The fuel additives MTBE, TAME, and 1,2-DCA were detected in selected analyzed samples. MTBE was detected in eight of the 13 samples collected from the site related wells at concentrations ranging from 26 µg/l (MW-5) to 1,700 µg/l (MW-7). TAME was detected in wells MW-4, MW-5 and MW-7 at a maximum concentration of 18 µg/l (MW-4), and 1,2-DCA was detected in well MW-7 at a concentration of 28 µg/l. Figure 6 illustrates the estimated distribution of dissolved MTBE at the site.

A summary of ground water analytical results is presented in Table 2 The laboratory analytical report (CTEL Project No. CT214-0705210), quality assurance/quality control (QA/QC) reports, and chain of custody forms are included in Appendix D. Documents confirming the upload of laboratory electronic deliverable format (EDF) files and depth to water measurements from the Second Quarter 2007 to GeoTracker are included in Appendix E.

3.3. OZONE SPARGING REMEDIATION

In-situ chemical oxidation (ozone injection) operation began at the site on 24 September 2005. The ozone system currently injects ozone for a ½-hour duration into one ozone injection point at a time.

A total of ten ozone injection wells have been on-line throughout most of the Second Quarter 2007. The north unit has been shut down since 13 Mach 2007 due to the destruction of ozone wells OZ6,

OZ7, OZ10, OZ17, and OZ18; the unit will be brought back on-line within the Third Quarter subsequent to re-plumbing the recently installed ozone sparge points.

Summaries of the ozone system operational parameters and activities through the Second Quarter 2007 are included in Tables 3 and 4, respectively.

4.0. SUMMARY AND CONCLUSIONS

- On 29 May 2007, ground water elevation at the site ranged from 4.97 feet (MW-12) to 7.25 feet (MW-10) above MSL. The average ground water elevation decreased 0.8 feet as compared to the previous monitoring event conducted in February 2007.
- During the Second Quarter 2007 monitoring event, the potentiometric surface at the site is shown as a northeast-trending ridge centered over wells MW-10 and MW-3N; ground water was inferred to be generally flowing down-ridge toward the north under hydraulic gradients between approximately 0.02 ft/ft towards the east-southeast and 0.015 ft/ft and towards the north. This flow pattern is consistent with those observed during previous monitoring events.
- TPH-g was detected in five of the 13 ground water samples collected at concentrations ranging from 170 micrograms per liter (µg/l) to 29,000 µg/l in wells MW-3N and MW-7, respectively. As shown on Figure 4, the highest concentration of TPH-g appear to be in the area of well MW-7, extending northeast from the former UST complex.
- TPH-d was detected in three of the 13 samples at concentrations of 39,000 µg/l, 64,000 µg/l and 240,000 µg/l in wells MW-8, MW-7 and MW-5, respectively. As shown on Figure 5, the elevated levels of TPH-d appear to extend from MW-8 to MW-7, with the highest concentrations in the middle of the former UST complex at well MW-5.
- BTEX constituents were detected in two of the 13 ground water samples collected for analysis. Benzene was detected at a reported concentration of 48 µg/l and 920 µg/ in samples MW-4 and MW-7, respectively (Table 2). Toluene was detected in wells MW-4 and MW-7 at reported concentrations of 9.4 µg/l and 18 µg/l, respectively. Ethylbenzene was detected at 9.2 µg/l and 180 µg/l in wells MW-4 and MW-7, respectively. Total xylenes were detected in wells MW-4 and MW-7 at concentrations of 15 µg/l and 282 µg/l, respectively.
- The fuel additives MTBE, TAME, and 1,2-DCA were detected in selected analyzed samples. MTBE was detected in eight of the 13 samples collected from the site related wells at concentrations ranging from 26 µg/l (MW-5) to 1,700 µg/l (MW-7). TAME and 1,2-DCA were detected in well MW-7 at concentrations of 15 µg/l and 28 µg/l, respectively. As shown on Figure 6, the highest concentration of MTBE appears to be situated in the area of well MW-7.

- A total of twenty ozone injection wells have been on-line throughout most of the first quarter 2007. The north unit was shut down on 13 Mach 2007 in preparation for the destruction of ozone wells OZ10, OZ17, OZ16, OZ6, and OZ7; the unit will be brought back on-line within the Third Quarter subsequent to re-plumbing the recently installed ozone sparge points.

5.0. RECOMMENDATIONS

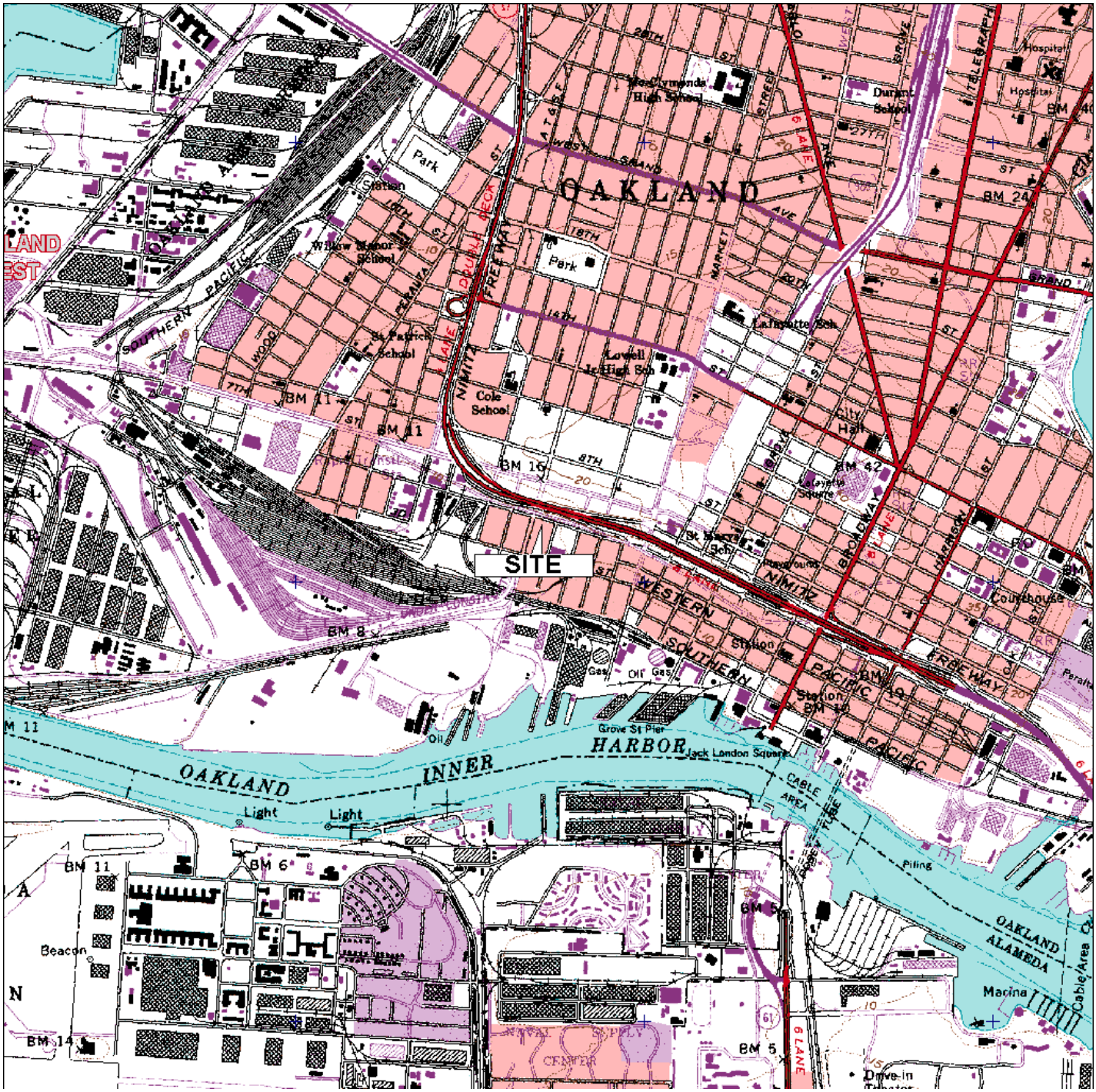
Based upon data reviewed and collected at the site, AGE recommends:

- Continued quarterly ground water monitoring; the Third Quarter 2007 ground water monitoring event is scheduled for September 2007.
- AGE is acquiring all necessary permits for the installation of two additional off-site ground water monitoring wells and advancement of three soil probe borings. Field work as detailed in the AGE-prepared *Additional Site Assessment Work Plan*, dated 29 September 2005; and *Additional Soil Boring Work Plan-Addendum*, dated 08 August 2007, will begin pending approval and as soon as all permits are obtained.
- Continuation of in-situ chemical oxidation (ozone injection) remediation.

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)

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	

SITE PLAN

RINEHART – OAKLAND TRUCK STOP
1107 5TH STREET
OAKLAND, CALIFORNIA

Advanced GeoEnvironmental, Inc.
of Northern California

PROJECT NO. AGE-NC-03-1101 | FILE: Oakland5TT02007 | FIGURE: 2
DATE: 01 MAY 2007 | DRAWN BY: MAC

BART AERIAL TRACKS

INTERSTATE 880 OVERPASS

5TH STREET

ADELINE STREET

CHESTNUT STREET

APPX. SCALE EXCAVATION BOUNDARY

BUILDING

GATED PARKING

APARTMENTS

BUILDINGS

PARKING

DRIVEWAY

SCALE

SCALE HOUSE

PUMP ISLANDS

FORMER USTs

CURRENT USTs

CURB

WALL

FENCE

MW-1
MW-3N
MW-4
MW-5
MW-6
MW-7
MW-8
MW-9
MW-10
MW-11
MW-12
MW-13
MW-14
MW-15
MW-16

P1
P1-W
P2
P2-W
P3
P3-W
P4
P4-W
P5
P5-W
P6
P7

B-1
B-2
B-3
B-4
B-5
B-6
B-7
B-8

OZ1
OZ2
OZ3
OZ4
OZ5
OZ6
OZ7
OZ8
OZ9
OZ10
OZ11
OZ12
OZ13
OZ14
OZ15
OZ16
OZ17
OZ18
OZ19
OZ20

N

SCALE
0 40 80
FEET

LEGEND

- FORMER UNDERGROUND STORAGE TANK (UST) LOCATION
- EXISTING STRUCTURE
- MW-1 GROUND WATER MONITORING WELL LOCATION & DESIGNATION
- B-6 SOIL BORING LOCATION & DESIGNATION (JULY 2002)
- OZONE SPARGE WELL LOCATION
- DESTROYED OZONE SPARGE WELL LOCATION (03-07)
- SOIL BORING/HYDROPUNCH BORING LOCATION (JULY 2006)
- GEOPROBE SOIL BORING LOCATION (JULY 2006)
- PROPOSED GEOPROBE SOIL BORING LOCATION
- PROPOSED GROUND WATER MONITORING WELL LOCATION
- PROPOSED SOIL BORING/HYDROPUNCH BORING LOCATION

GROUND WATER ELEVATION
RINEHART – OAKLAND TRUCK STOP
1107 5TH STREET
OAKLAND, CALIFORNIA

Advanced GeoEnvironmental, Inc.
of Northern California

PROJECT NO. AGE-NC-03-1101 | FILE: OaklandSITE0507 | FIGURE: 3
DATE: 01 MAY 2007 | DRAWN BY: MAC

29 MAY 2007

LEGEND

- FORMER UNDERGROUND STORAGE TANK (UST) LOCATION
- EXISTING STRUCTURE
- MW-1 6.18 — GROUND WATER MONITORING WELL LOCATION & DESIGNATION; GROUND WATER ELEVATION (feet MSL)
- OZONE SPARGE WELL LOCATION
- 0.02 ft/ft — GROUND WATER GRADIENT & FLOW DIRECTION

N

SCALE
0 40 80
FEET

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

Advanced GeoEnvironmental, Inc.
at Northern California

PROJECT NO. AGE-NC-03-1101 | FILE: OaklandTPHG0507 | FIGURE: 4
DATE: 29 MAY 2007 | DRAWN BY: MAC

29 MAY 2007

PARKING
BUILDING
GATED PARKING
APARTMENTS
BUILDINGS
ADELINE STREET
5TH STREET
CHESTNUT STREET
BUILDING
BUILDINGS

MW-12 <50
MW-13 <50
MW-14 <50
MW-8 6,000
MW-4 800
MW-7 29,000
MW-5 9,000
MW-9 <50
MW-1 <50
MW-6 <50
MW-3N 170
MW-10 <50
MW-11 <50
P7
P4
P4-W
P6
P5
P5-W
P3-W
P3
P2-W
P2
P1
P1-W
B-1
B-2
B-3
B-4
B-5
B-6
B-7
B-8

N
SCALE
0 40 80
FEET

LEGEND

- FORMER UNDERGROUND STORAGE TANK (UST) LOCATION
- EXISTING STRUCTURE
- MW-1 <50 — GROUND WATER MONITORING WELL LOCATION & DESIGNATION TPH-G CONCENTRATION (micrograms per liter: ug/l)
- ? QUERIED WHERE UNCERTAIN
- BORING LOCATION (JULY 2002)
- SOIL BORING/HYDROPUNCH BORING LOCATION (JULY 2006)
- OZONE SPARGE WELL LOCATION

- TPH-G CONCENTRATION >10,000 ug/l
- TPH-G CONCENTRATION >1,000 ug/l
- TPH-G CONCENTRATION >100 ug/l
- TPH-G CONCENTRATION >50 ug/l

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

Advanced GeoEnvironmental, Inc.
at Northern California

PROJECT NO. AGE-NC-03-1101 | FILE: OaklandTPHD0507 | FIGURE: 5
DATE: 29 May 2007 | DRAWN BY: MAC

29 MAY 2007

PARKING
BUILDING
GATED PARKING
APARTMENTS
BUILDINGS
ADELINE STREET
5TH STREET
5TH STREET
CHESTNUT STREET
BUILDING
BUILDING
BUILDING
BUILDING
BUILDINGS

MW-12 <50
MW-13 <50
MW-4 <50
MW-8 39,000
MW-7 64,000
MW-5 240,000
MW-6 <50
MW-3 <50
MW-1 <50
MW-14 <50
MW-3N <50
MW-10 <50
MW-11 <50
P7
P4
P4-W
P6
P5
P5-W
P3-W/P3
P2-W/P2
P1
P1-W
B-1
B-2
B-3
B-4
B-5
B-6
B-7
B-8

N
SCALE
0 40 80
FEET

LEGEND

- FORMER UNDERGROUND STORAGE TANK (UST) LOCATION
- EXISTING STRUCTURE
- MW-1 <50 — GROUND WATER MONITORING WELL LOCATION & DESIGNATION TPH-D CONCENTRATION (micrograms per liter: ug/l)
- ? QUERIED WHERE UNCERTAIN
- BORING LOCATION (JULY 2002)
- SOIL BORING/HYDROPUNCH BORING LOCATION (JULY 2006)
- OZONE SPARGE WELL LOCATION

- TPH-D CONCENTRATION >10,000 ug/l
- TPH-D CONCENTRATION >1,000 ug/l
- TPH-D CONCENTRATION >100 ug/l
- TPH-D CONCENTRATION >50 ug/l

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

Advanced GeoEnvironmental, Inc.
at Northern California

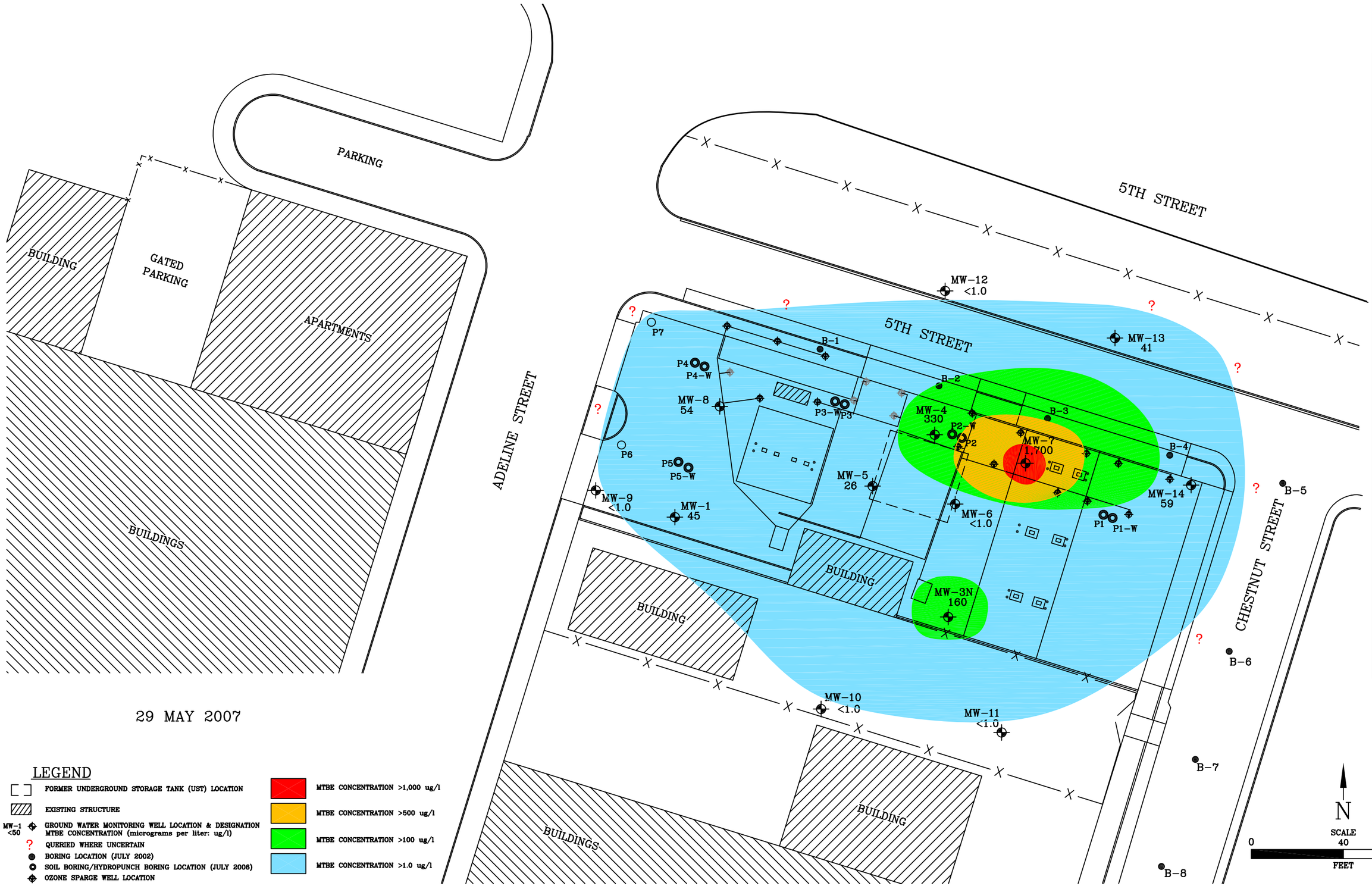
PROJECT NO. AGE-NC-03-1101 | FILE: oaklandMTBE0507 | FIGURE: 6
DATE: 01 MAY 2007 | DRAWN BY: MAC

29 MAY 2007

LEGEND

- FORMER UNDERGROUND STORAGE TANK (UST) LOCATION
- EXISTING STRUCTURE
- MW-1 <50 — GROUND WATER MONITORING WELL LOCATION & DESIGNATION MTBE CONCENTRATION (micrograms per liter: ug/l)
- ? — QUERIED WHERE UNCERTAIN
- BORING LOCATION (JULY 2002)
- SOIL BORING/HYDROPUNCH BORING LOCATION (JULY 2006)
- OZONE SPARGE WELL LOCATION

- MTBE CONCENTRATION >1,000 ug/l
- MTBE CONCENTRATION >500 ug/l
- MTBE CONCENTRATION >100 ug/l
- MTBE CONCENTRATION >1.0 ug/l



TABLES

TABLE 1

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

Well I.D. *Casing Elevation* (Screen Interval)	Date	Depth to Ground Water	Ground Water Elevation
MW-1 *10.34'* *10.02'** (10'-20' bsg)	10/21/96	5.08	5.26
	11/04/96	3.02	7.32
	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	3.29	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
	03/23/06	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
	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
(feet)

Well I.D. *Casing Elevation* (Screen Interval)	Date	Depth to Ground Water	Ground Water Elevation
MW-3N *11.67'* *11.36** (5'-12' bsg)	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	3.83	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

TABLE 1

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

Well I.D. *Casing Elevation* (Screen Interval)	Date	Depth to Ground Water	Ground Water Elevation
MW-4 *10.46'* *10.16** (5'-20' bsg)	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
	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

TABLE 1

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

Well I.D. *Casing Elevation* (Screen Interval)	Date	Depth to Ground Water	Ground Water Elevation
MW-5 *10.24'* *10.19** (5'-20' bsg)	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
	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

TABLE 1

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

Well I.D. *Casing Elevation* (Screen Interval)	Date	Depth to Ground Water	Ground Water Elevation
MW-6 *10.62'* *10.33'** (5'-20' bsg)	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
	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

TABLE 1

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

Well I.D. *Casing Elevation* (Screen Interval)	Date	Depth to Ground Water	Ground Water Elevation
MW-7 *11.69'* *11.41'** (5'-20' bsg)	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	4.83
	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
	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

TABLE 1

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

Well I.D. *Casing Elevation* (Screen Interval)	Date	Depth to Ground Water	Ground Water Elevation
MW-8 *10.06'* *9.73'** (5'-20' bsg)	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
	12/04/06*	3.81	5.92
	02/28/07	3.06	6.67
	05/29/07	3.77	5.96

TABLE 1

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

Well I.D. *Casing Elevation* (Screen Interval)	Date	Depth to Ground Water	Ground Water Elevation
MW-9 *10.03'* *9.73'** (5'-20' bsg)	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
	10/20/04	4.20	5.83
	03/19/05	3.75	6.28
	06/25/05	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

TABLE 1

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

Well I.D. *Casing Elevation* (Screen Interval)	Date	Depth to Ground Water	Ground Water Elevation
MW-10 *11.07'* *9.42'** (5'-12' bsg)	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
	02/28/07	0.30	9.12
	05/29/07	2.17	7.25

TABLE 1

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

Well I.D. *Casing Elevation* (Screen Interval)	Date	Depth to Ground Water	Ground Water Elevation
MW-11 *9.64'* *10.77'** (5'-12' bsg)	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
	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
MW-12 - *10.59'** (5'-20' bsg)	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

TABLE 1

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

Well I.D. *Casing Elevation* (Screen Interval)	Date	Depth to Ground Water	Ground Water Elevation
MW-13 - *11.29'** (5'-20' bsg)	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
MW-14 - *11.39'** (5'-20' bsg)	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

Notes:
bsg: below surface grade
-: information not available
*: Casing elevations surveyed 02 February 2007 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		8021	8260B												
		TPH-g	TPH-d	MTBE	MTBE	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	Benzene	Toluene	Ethyl-benzene	Total Xylenes	Methanol	Ethanol	THMs
MW-1	11/04/96	ND	**220**	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	NA	NA	NA
	03/05/97	ND	**230**	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	NA	NA	NA
	06/12/97	ND	**290**	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	NA	NA	NA
	09/09/97	ND	**180**	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	NA	NA	NA
	02/13/98	ND	**590**	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	NA	NA	NA
	07/07/98	ND	**1,400**	NA	**2.7**	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	NA	NA	NA
	10/01/98	ND	**1,100**	NA	**1.8**	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	NA	NA	NA
	12/30/98	ND	**1,700**	NA	**2.3**	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	NA	NA	NA
	03/21/00	**220**	**3,100**	NA	**4,800**	NA	NA	NA	NA	NA	NA	**11**	ND	ND	ND	NA	NA	NA
	08/30/00	**140**	**1,600**	**2,900**	NA	NA	NA	NA	NA	NA	NA	**5.3**	<0.5	<0.5	<0.5	NA	NA	NA
	11/06/00	**51**	**1,500**	**1,700**	**2,100**	<50	<50	<50	<250	<50	<50	**1.0**	<0.5	<0.5	<0.5	NA	NA	NA
	02/22/01	**140**	**3,000**	**1,00**	**1,100**	<20	<20	<20	<100	<20	<20	<0.5	<0.5	<0.5	<0.5	<4,000	<1,000	NA
	05/07/01	<50	**3,800**	**780**	**1,100**	<20	<20	<20	<100	<20	<20	<0.5	<0.5	<0.5	<0.5	<10,000	<1,000	NA
	08/22/01	<110	**1,800**	**1,900**	**1,600**	<25	<25	<25	<130	<25	<25	<0.5	<0.5	<0.5	<0.5	NA	NA	NA
	11/04/01	<50	**1,300**	**1,600**	**1,500**	<50	<50	<50	<250	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA
	02/15/02	<50	**2,000**	**610**	**770**	<20	<20	<20	<100	<20	<20	<0.5	<0.5	<0.5	<0.5	<10,000	<1,000	NA
	05/20/02	<50	**160**	**570**	**730**	<10	<10	<10	<100	<10	<10	<0.5	<0.5	<0.5	<0.5	<10,000	<1,000	NA
	08/01/02	<50	**600**	**480**	**610**	<10	<10	<10	<100	<10	<10	<0.5	<0.5	<0.5	<0.5	<10,000	<1,000	NA
	11/11/02	<50	**2,200**	**510**	**600**	<10	<10	<10	<100	<10	<10	<0.5	<0.5	<0.5	<0.5	<10,000	<1,000	NA
	02/12/03	<50	**1,200**	**540**	**640**	<10	<10	<10	<100	<10	<10	<0.5	<0.5	<0.5	<0.5	<10,000	<1,000	NA
	05/12/03	<50	**520**	**610**	**580**	<10	<10	<10	<100	<10	<10	<0.5	<0.5	<0.5	<0.5	<10,000	<1,000	NA
	08/11/03	<50	**180**	**740**	**660**	<12	<12	<12	<120	<12	<12	<0.5	<0.5	<0.5	<0.5	<12,000	<1,200	NA
	01/09/04	**610**	<50	NA	**590**	<1.0	<1.0	<1.0	<10	<1.0	<1.0	<0.5	<0.5	<0.5	**4.2**	<1,000	<50	NA
	04/14/04	**730**	<50	NA	**730**	<1.0	<1.0	<1.0	<10	<1.0	<1.0	<0.5	<0.5	<0.5	<0.6	<1,000	<50	NA
	07/21/04	**900**	<50	NA	**620**	<1.0	<1.0	<1.0	<10	<1.0	<1.0	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	10/20/04	<50	<50	NA	**60**	<1.0	<1.0	<1.0	<10	<1.0	<1.0	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	03/19/05	**100**	<50	NA	**100**	<1.0	<1.0	<1.0	<10	<1.0	<1.0	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	06/25/05	**100**	<50	NA	**100**	<1.0	<1.0	<1.0	<10	<1.0	<1.0	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	09/17/05	**100**	<50	NA	**83**	<1.0	<1.0	<1.0	<10	<1.0	<1.0	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	12/26/05	**100**	<50	NA	**86**	<1.0	<1.0	<1.0	<10	<1.0	<1.0	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	03/23/06	<50	<50	NA	**13**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	06/03/06	<50	<50	NA	**16**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	08/30/06	<50	<50	NA	**7.0**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	12/04/06	<50	<50	NA	**63**	<1.0	<1.0	<1.0	**62**	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	02/28/07	<50	<50	NA	**11**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	05/29/07	<50	<50	NA	**45**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	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		8021	8260B												
		TPH-g	TPH-d	MTBE	MTBE	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	Benzene	Toluene	Ethyl-benzene	Total Xylenes	Methanol	Ethanol	THMs
MW-3N	05/20/02	<50	**1,800**	**1,100**	**1,500**	<25	<25	<25	<250	<25	<25	<0.5	<0.5	<0.5	<0.5	<25,000	<2,500	NA
	08/01/02	<50	**2,900**	**350**	**540**	<10	<10	**14**	<100	<10	<10	<0.5	<0.5	<0.5	<0.5	<10,000	<1,00	NA
	11/11/02	<50	**1,100**	**280**	**270**	<5.0	<5.0	**7.1**	<50	<5.0	<5.0	<0.5	<0.5	<0.5	<0.5	<5,000	<500	NA
	02/12/03	<50	**1,300**	**380**	**410**	<5.0	<5.0	<5.0	<50	<5.0	<5.0	<0.5	<0.5	<0.5	<0.5	<5,000	<500	NA
	05/12/03	<50	**1,500**	**330**	**360**	<6.2	<6.2	<6.2	<62	<6.2	<6.2	<0.5	<0.5	<0.5	<0.5	<6,200	<620	NA
	08/11/03	<50	**720**	**250**	**280**	<5.0	<5.0	<5.0	<50	<5.0	<5.0	<0.5	<0.5	<0.5	<0.5	<5,000	<500	NA
	01/09/04	**230**	<50	NA	**230**	<1.0	<1.0	**2.5**	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	<1,000	<50	NA
	04/14/04	**230**	<50	NA	**220**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	<1,000	<50	NA
	07/21/04	**400**	<50	NA	**370**	<1.0	<1.0	**4.4**	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	10/20/04	**190**	<50	NA	**180**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	**3.5**	<0.5	<0.5	**5.2**	NA	NA	NA
	03/19/05	**300**	<50	NA	**300**	<1.0	<1.0	**2.4**	<10	<0.5	<0.5	**2.6**	<0.5	<0.5	**5.2**	NA	NA	NA
	06/25/05	**1,200**	<50	NA	**1,100**	<1.0	<1.0	<1.0	**330**	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	09/17/05	**1,900**	<50	NA	**1,100**	<1.0	<1.0	<1.0	**770**	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	12/26/05	**1,500**	<50	NA	**930**	<1.0	<1.0	<1.0	**520**	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	03/23/06	**550**	<50	NA	**110**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	**3.6**	**13**	**37.1**	NA	NA	NA
	06/03/06	**200**	<50	NA	**150**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	**2.6**	<0.5	<0.6	NA	NA	NA
	08/30/06	**160**	<50	NA	**130**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	12/04/06	**900**	<50	NA	**790**	<1.0	<1.0	**19**	**880**	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	02/28/07	<50	<50	NA	**97**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	05/29/07	**170**	<50	NA	**160**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	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		8021	8260B													
		TPH-g	TPH-d	MTBE	MTBE	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	Benzene	Toluene	Ethyl-benzene	Total Xylenes	Methanol	Ethanol	THMs
MW-4	08/30/00	**1,300**	**390**	**210,000**	NA	NA	NA	NA	NA	NA	NA	**64**	**63**	**9.7**	**110**	NA	NA	NA
	11/06/00	<3,300	**170**	**130,000**	**120,000**	<2,500	<2,500	<2,500	<13,000	<2,500	<2,500	**80**	<4.0	<5.0	<3.0	NA	NA	NA
	11/06/00†	<3,300	NA	**130,000**	**120,000**	<2,500	<2,500	<2,500	<13,000	<2,500	<2,500	**86**	<4.0	<7.0	<6.0	NA	NA	NA
	02/22/01	<3,300	**120**	**120,000**	**150,000**	<2,500	<2,500	<2,500	<13,000	<2,500	<2,500	**30**	<3.0	<3.0	<3.0	<500,000	<130,000	NA
	05/07/01	<4,200	**240**	**150,000**	**200,000**	<5,000	<5,000	<5,000	<25,000	<5,000	<5,000	<20	<10.0	<5.0	<5.0	<2,500,000	<250,000	NA
	08/22/01	<5,400	**300**	**160,000**	**190,000**	<5,000	<5,000	<5,000	<25,000	<5,000	<5,000	<5.0	<5.0	<5.0	<5.0	NA	NA	NA
	11/04/01	<5,000	**210**	**130,000**	**170,000**	<2,500	<2,500	<2,500	<13,000	<2,500	<2,500	<5.0	<5.0	<5.0	<5.0	NA	NA	NA
	02/15/02	<5,000	**340**	**160,000**	**160,000**	<2,500	<2,500	<2,500	<12,500	<2,500	<2,500	<5.0	<5.0	<5.0	<10	<1,250,000	<125,000	NA
	05/20/02	<2,500	**200**	**98,000**	**130,000**	<1,700	<1,700	<1,700	<17,000	<1,700	<1,700	<25	<25	<25	<25	<2,500,000	<170,000	NA
	08/01/02	<2,500	**200**	**89,000**	**100,000**	<1,700	<1,700	<1,700	<17,000	<1,700	<1,700	<25	<25	<25	<25	<1,700,000	<170,000	NA
	11/11/02	<3,000	**200**	**99,000**	**84,000**	<1,700	<1,700	<1,700	<17,000	<1,700	<1,700	<25	<25	<25	<25	<1,700,000	<170,000	NA
	02/12/03	<2,500	**88**	**78,000**	**70,000**	<1,700	<1,700	<1,700	<17,000	<1,700	<1,700	<25	<25	<25	<25	<1,700,000	<170,000	NA
	05/12/03	<2,500	**88**	**88,000**	**86,000**	<1,700	<1,700	<1,700	<17,000	<1,700	<1,700	<25	<25	<25	<25	<1,700,000	<170,000	NA
	08/11/03	<2,500	**66**	**77,000**	**74,000**	<1,700	<1,700	<1,700	<17,000	<1,700	<1,700	<25	<25	<25	<25	<1,700,000	<170,000	NA
	01/09/04	**50,000**	<50	NA	**50,000**	<1.0	<1.0	**85**	<10	<0.5	<0.5	**120**	<0.5	<0.5	<0.6	<1,000	<50	NA
	04/14/04	**27,000**	<50	NA	**27,000**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	<1,000	<50	NA
	07/21/04	**27,000**	<50	NA	**5,300**	<1.0	<1.0	**3.6**	**150,000**	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	10/20/04	**22,000**	<50	NA	**840**	<1.0	<1.0	<1.0	**110,000**	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	03/19/05	**3,500**	<0.05	NA	**900**	<1.0	<1.0	**4.6**	**2,900**	<0.5	<0.5	**25**	<0.5	<0.5	<0.6	NA	NA	NA
	06/25/05	**3,000**	<0.05	NA	**620**	<1.0	<1.0	<1.0	**54,000**	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	09/17/05	**3,200**	<0.05	NA	**370**	<1.0	<1.0	<1.0	**180,000**	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	12/26/05	**3,000**	<50	NA	**730**	<1.0	<1.0	<1.0	**76,000**	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	03/23/06	**300**	<50	NA	**21**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	**4.2**	<0.5	**2.1**	**2.5**	NA	NA	NA
	06/03/06	**110**	<50	NA	**33**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	**3.9**	**2.2**	<0.5	<0.6	NA	NA	NA
	08/30/06	<50	<50	NA	**7.7**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	12/04/06	**1,100**	<50	NA	**68**	**18**	<1.0	<1.0	**6,300**	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	02/28/07	**320**	<50	NA	**23**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	05/29/07	**800**	<50	NA	**330**	<1.0	<1.0	**18**	<10	<0.5	<0.5	**48**	**9.4**	**9.2**	**15**	NA	NA	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		8021	8260B													
		TPH-g	TPH-d	MTBE	MTBE	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	Benzene	Toluene	Ethyl-benzene	Total Xylenes	Methanol	Ethanol	THMs
MW-5	08/30/00	**1,000**	**450**	**52,000**	NA	NA	NA	NA	NA	NA	NA	<5.0	<5.0	<5.0	<5.0	NA	NA	NA
	11/06/00	<1,000	**520**	**44,000**	**42,000**	<1,000	<1,000	<1,000	<5,000	<1,000	<1,000	<1.0	<1.0	<1.0	<1.0	NA	NA	NA
	02/22/01	<1,000	**270**	**30,000**	**39,000**	<500	<500	<500	<2,500	<500	<500	<1.0	<1.0	<1.0	<1.0	<100,000	<25,000	NA
	05/07/01	<1,800	**470**	**48,000**	**59,000**	<1,000	<1,000	<1,000	<5,000	<1,000	<1,000	<5.0	<2.0	<2.0	<2.0	<500,000	<50,000	NA
	08/22/01	<2,200	**780**	**63,000**	**70,000**	<1,000	<1,000	<1,000	<5,000	<1,000	<1,000	<3.0	<3.0	<3.0	<3.0	NA	NA	NA
	11/04/01	<1,700	**670**	**44,000**	**37,000**	<1,000	<1,000	<1,000	<5,000	<1,000	<1,000	<2.0	<2.0	<2.0	<2.0	NA	NA	NA
	02/15/02	<1,100	**480**	**33,000**	**33,000**	<1,250	<1,250	<1,250	<6,250	<1,250	<1,250	<1.0	<1.0	<1.0	<1.0	<625,000	<62,500	NA
	05/20/02	<500	**1,600**	**21,000**	**28,000**	<500	<500	<500	<5,000	<500	<500	<5.0	<5.0	<5.0	<5.0	<500,000	<50,000	NA
	08/01/02	<500	**810**	**21,000**	**24,000**	<500	<500	<500	<5,000	<500	<500	<5.0	<5.0	<5.0	<5.0	<500,000	<50,000	NA
	11/11/02	<500	**2,100**	**10,000**	**8,800**	<200	<200	<200	**10,000**	<200	<200	<5.0	<5.0	<5.0	<5.0	<200,000	<20,000	NA
	02/12/03	<170	**2,900**	**3,700**	**3,200**	<100	<100	<100	**4,100**	<100	<100	**30**	<1.7	<1.7	<1.7	<100,000	<10,000	NA
	05/12/03	<500	**1,500**	**19,000**	**21,000**	<500	<500	<500	**5,200**	<500	<500	**13**	<5.0	<5.0	<5.0	<500,000	<50,000	NA
	08/11/03	**71**	**2,200**	**1,500**	**1,700**	<50	<50	<50	**14,000**	<50	<50	**9.5**	<0.5	<0.5	<0.5	<50,000	<5,000	NA
	01/09/04	**1,500**	<50	NA	**1,500**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	<1,000	<50	NA
	04/14/04	**500**	<50	NA	**430**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	**20**	<0.5	<0.5	<0.6	<1,000	<50	NA
	07/21/04	**2,000**	<50	NA	**320**	<1.0	<1.0	<1.0	**15,000**	<0.5	<0.5	**2.2**	<0.5	<0.5	<0.6	NA	NA	NA
	10/20/04	**1,900**	<50	NA	**23**	<1.0	<1.0	<1.0	**11,000**	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	03/19/05	**1,000**	**860**	NA	**71**	<1.0	<1.0	<1.0	**500**	<0.5	<0.5	**2.3**	<0.5	**5.0**	**40**	NA	NA	NA
	06/25/05	**1,500**	**1,200**	NA	**54**	<1.0	<1.0	<1.0	**2,700**	<0.5	<0.5	**11**	<0.5	**3.6**	**37**	NA	NA	NA
	09/17/05	**2,500**	**1,600**	NA	**16**	<1.0	<1.0	<1.0	**12,000**	<0.5	<0.5	**42**	<0.5	<0.5	**10**	NA	NA	NA
	12/26/05	**1,500**	**1,200**	NA	**44**	<1.0	<1.0	<1.0	**2,700**	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	03/23/06	<50	**850**	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	06/03/06	**400**	**900**	NA	**280**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	08/30/06	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	12/04/06	**1,200**	<50	NA	**22**	<1.0	<1.0	<1.0	**2,200**	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	02/28/07	<50	<50	NA	**11**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	05/29/07	**9,000**	**240,000**	NA	**26**	<1.0	<1.0	**17**	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	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		8021	8260B												
		TPH-g	TPH-d	MTBE	MTBE	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	Benzene	Toluene	Ethyl-benzene	Total Xylenes	Methanol	Ethanol	THMs
MW-6	08/30/00	**1,300**	**1,300**	**23,000**	NA	NA	NA	NA	NA	NA	NA	**55**	<0.5	**16**	**27**	NA	NA	NA
	11/06/00	<630	**1,100**	**26,000**	**27,000**	<630	<630	<630	<3,200	<630	<630	**7**	**8.1**	<3.0	**5.2**	NA	NA	NA
	02/22/01	<200	**420**	**6,500**	**8,000**	<100	<100	<100	<500	<100	<100	<5.0	<5.0	<5.0	<5.0	<20,000	<5,000	NA
	05/07/01	<1,000	**900**	**37,000**	**40,000**	<500	<500	<500	<2,500	<500	<500	<2.0	<2.0	<1.0	<1.0	<250,000	<25,000	NA
	08/22/01	<350	**520**	**8,600**	**8,800**	<200	<200	<200	<1,000	<200	<200	<2.0	<1.0	<0.5	<0.5	NA	NA	NA
	11/04/01	<500	**420**	**12,000**	**17,000**	<250	<250	<250	<1,300	<250	<250	<2.0	<2.0	<0.5	<0.5	NA	NA	NA
	02/15/02	<960	**910**	**23,000**	**26,000**	<1,000	<1,000	<1,000	<5,000	<1,000	<1,000	**2.6**	**4.5**	<1.0	**4.2**	<500,000	<50,000	NA
	05/20/02	<620	**690**	**25,000**	**37,000**	<500	<500	<500	<5,000	<500	<500	<6.2	<6.2	<6.2	<6.2	<500,000	<50,000	NA
	08/01/02	<250	**1,100**	**8,100**	**9,100**	<170	<170	<170	**3,800**	<170	<170	**8.0**	<2.5	<2.5	<2.5	<170,000	<17,000	NA
	11/11/02	<500	**1,000**	**11,000**	**11,000**	<250	<250	<250	**8,600**	<250	<250	<5.0	<5.0	<5.0	<5.0	<250,000	<25,000	NA
	02/12/03	<250	**970**	**7,400**	**8,300**	<120	<120	<120	**4,600**	<120	<120	<2.5	<2.5	<2.5	<2.5	<120,000	<12,000	NA
	05/12/03	<1,000	**2,100**	**32,000**	**29,000**	<500	<500	<500	**8,700**	<500	<500	<10	<10	<10	<10	<500,000	<50,000	NA
	08/11/03	**110**	**630**	**2,800**	**2,300**	<100	<100	<100	**27,000**	<100	<100	**6.8**	<1	<1.0	<1.0	<100,000	<10,000	NA
	01/09/04	**700**	<50	NA	**690**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	<1,000	<50	NA
	04/14/04	**200**	<50	NA	**190**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	<1,000	<50	NA
	07/21/04	**200**	<50	NA	**140**	<1.0	<1.0	<1.0	**15,000**	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	10/20/04	**7,700**	**4.5**	NA	**3,400**	<1.0	<1.0	<1.0	**77,000**	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	03/19/05	**1,600**	**1,300**	NA	**57**	<1.0	<1.0	<1.0	**1,300**	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	06/25/05	**400**	**630**	NA	**58**	<1.0	<1.0	<1.0	**3,600**	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	09/17/05	**590**	**630**	NA	**28**	<1.0	<1.0	<1.0	**5,300**	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	12/26/05	**400**	<50	NA	**92**	<1.0	<1.0	<1.0	**4,500**	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	03/23/06	<50	<50	NA	**16**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	06/03/06	<50	<50	NA	**13**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	08/30/06	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	12/04/06	**4,300**	<50	NA	**84**	**19**	<1.0	<1.0	**30,000**	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	02/28/07	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	05/29/07	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	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		8021	8260B												
		TPH-g	TPH-d	MTBE	MTBE	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	Benzene	Toluene	Ethyl-benzene	Total Xylenes	Methanol	Ethanol	THMs
MW-7	08/30/00	**160,000**	**2,600**	**800,000**	NA	NA	NA	NA	NA	NA	NA	**28,000**	**15,000**	**1,200**	**5,900**	NA	NA	NA
	11/06/00	**80,000**	**1,700**	**540,000**	**920,000**	<13,000	<13,000	<13,000	<63,000	<13,000	<13,000	**23,000**	**12,000**	**1,200**	**5,000**	NA	NA	NA
	02/22/01	**80,000**	**2,000**	**440,000**	**460,000**	<5,000	<5,000	<5,000	<2,500	<5,000	<5,000	**19,000**	**12,000**	**1,100**	**3,200**	<1,000,000	<250,000	NA
	02/22/01†	**84,000**	**2,400**	**400,000**	**500,000**	<5,000	<5,000	<5,000	<25,000	<5,000	<5,000	**20,000**	**13,000**	**1,200**	**3,400**	<1,000,000	<250,000	NA
	05/07/01	**100,000**	**7,600**	**460,000**	**520,000**	<5,000	<5,000	<5,000	<2,500	<5,000	<5,000	**25,000**	**16,000**	**1,700**	**6,600**	<2,500,000	<250,000	NA
	05/07/01†	**100,000**	**8,200**	**530,000**	**500,000**	<5,000	<5,000	<5,000	<25,000	<5,000	<5,000	**25,000**	**17,000**	**1,700**	**6,700**	<2,500,000	<5,000	NA
	08/22/01	**110,000**	**22,000**	**240,000**	**250,000**	<5,000	<5,000	<5,000	<25,000	<5,000	<5,000	**18,000**	**12,000**	**2,000**	**9,400**	NA	NA	NA
	11/04/01	**85,000**	**6,500**	**150,000**	**180,000**	<2,500	<2,500	<2,500	<13,000	<2,500	<2,500	**17,000**	**2,700**	**2,100**	**9,700**	NA	NA	NA
	02/15/02	**96,000**	**21,000**	**180,000**	**200,000**	<5,000	<5,000	<5,000	<25,000	<5,000	<5,000	**21,000**	**7,300**	**2,600**	**13,000**	<2,500,000	<250,000	NA
	02/15/02†	**160,000**	**29,000**	**170,000**	**200,000**	<5,000	<5,000	<5,000	<25,000	<5,000	<5,000	**30,000**	**27,000**	**3,700**	**19,000**	<2,500,000	<250,000	NA
	05/20/02	**140,000**	**310,000**	**180,000**	**220,000**	<5,000	<5,000	<5,000	<50,000	<5,000	<5,000	**24,000**	**21,000**	**3,800**	**20,000**	<5,000,000	<500,000	NA
	08/01/02	**110,000**	**160,000**	**120,000**	**150,000**	<2,500	<2,500	<2,500	<25,000	<2,500	<2,500	**15,000**	**16,000**	**4,000**	**21,000**	<2,500,000	<250,000	NA
	11/11/02	**110,000**	**240,000**	**74,000**	**77,000**	<1,200	<1,200	<1,200	<12,000	<1,200	<1,200	**14,000**	**11,000**	**4,100**	**19,000**	<1,200,000	<120,000	NA
	02/12/03	**130,000**	**75,000**	**87,000**	**110,000**	<1,700	<1,700	<1,700	<17,000	<1,700	<1,700	**25,000**	**8,900**	**3,400**	**17,000**	<1,700,000	<170,000	NA
	05/12/03	**98,000**	**7,100**	**140,000**	**220,000**	<5,000	<5,000	<5,000	<5,000	<5,000	<5,000	**25,000**	**520**	**2,600**	**12,000**	<5,000,000	<500,000	NA
	08/11/03	**90,000**	**12,000**	**140,000**	**140,000**	<5,000	<5,000	<5,000	<5,000	<5,000	<5,000	**15,000**	**1,100**	**2,600**	**12,000**	<5,000,000	<500,00	NA
	01/09/04	**130,000**	**18,000**	NA	**120,000**	<1.0	<1.0	**900**	<10	<0.5	**420**	**9,500**	**340**	**190**	**3,700**	<1,000	<50	NA
	04/14/04	**330,000**	**22**	NA	**220,000**	<1.0	<1.0	**660**	<10	<0.5	**400**	**23,000**	**300**	**1,900**	**5,600**	<1,000	<50	NA
	07/21/04	**120,000**	**14**	NA	**71,000**	<1.0	<1.0	**370**	<10	<0.5	**300**	**11,000**	**730**	**1,000**	**1,250**	NA	NA	NA
	10/20/04	**130,000**	**8.4**	NA	**39,000**	<1.0	<1.0	**290**	<10	<0.5	**180**	**14,000**	**420**	**600**	**380**	NA	NA	NA
	03/19/05	**130,000**	**22,000**	NA	**40,000**	<1.0	<1.0	**17**	**290**	<0.5	**29**	**23,000**	**1,400**	**2,200**	**6,800**	NA	NA	NA
	06/25/05	**1,100,000**	**45,000**	NA	**49,000**	<1.0	<1.0	**93**	**400**	<0.5	**75**	**31,000**	**31,000**	**7,500**	**32,000**	NA	NA	NA
	09/17/05	**100,000**	**38,000**	NA	**28,000**	<1.0	<1.0	<1.0	**7,400**	<0.5	<0.5	**31,000**	**16,000**	**8,500**	**31,000**	NA	NA	NA
	12/26/05	**99,000**	**33,000**	NA	**14,000**	<1.0	<1.0	<1.0	**83,000**	<0.5	<0.5	**20,000**	**6,000**	**1,700**	**11,900**	NA	NA	NA
	03/23/06	**160,000**	**48,000**	NA	**2,400**	<1.0	<1.0	**44**	**14,000**	<0.5	**330**	**23,000**	**22,000**	**13,000**	**43,000**	NA	NA	NA
	06/03/06	**170,000**	**44,000**	NA	**9,000**	<1.0	<1.0	**55**	**4,800**	<0.5	**190**	**48,000**	**5,200**	**5,600**	**23,200**	NA	NA	NA
	08/30/06	**240,000**	**62,000**	NA	**3,600**	<1.0	<1.0	**77**	**300**	<0.5	**21**	**77,000**	**12,000**	**30,000**	**63,000**	NA	NA	NA
	12/04/06	**110,000**	**44,000**	NA	**3,300**	**20**	<1.0	**58**	**28,000**	<0.5	**86**	**7,200**	**490**	**950**	**2,800**	NA	NA	NA
	02/28/07	**32,000**	**16,000**	NA	**1,600**	<1.0	<1.0	**12**	<10	<0.5	**16**	**1,800**	**65**	**610**	**1,249**	NA	NA	NA
	05/29/07	**29,000**	**64,000**	NA	**1,700**	<1.0	<1.0	**15**	<10	<0.5	**28**	**920**	**18**	**180**	**272**	NA	NA	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		8021	8260B													
		TPH-g	TPH-d	MTBE	MTBE	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	Benzene	Toluene	Ethyl-benzene	Total Xylenes	Methanol	Ethanol	THMs
	08/30/00	<1,000	**690**	**28,000**	NA	NA	NA	NA	NA	NA	NA	**18**	<1.0	<1.0	<1.0	NA	NA	NA
	11/06/00	<3,300	**810**	**120,000**	**76,000**	<2,500	<2,500	<2,500	<13,000	<2,500	<2,500	<8.0	<5.0	<3.0	<7.0	NA	NA	NA
	02/22/01	<2,500	**1,100**	**99,000**	**130,000**	<2,000	<2,000	<2,000	<10,000	<2,000	<2,000	**53**	<3.0	<3.0	<3.0	<400,000	<100,000	NA
	05/07/01	<5,00	**1,300**	**110,000**	**120,000**	<2,500	<2,500	<2,500	<13,000	<2,500	<2,500	**32**	<10	<5.0	<5.0	<1,300,000	<13,000	NA
	08/22/01	<4,000	**1,200**	**76,000**	**86,000**	<1,700	<1,700	<1,700	<8,500	<1,700	<1,700	<5.0	<5.0	<5.0	**16**	NA	NA	NA
	11/04/01	**590**	**1,100**	**60,000**	**49,000**	<2,500	<2,500	<2,500	<13,000	<2,500	<2,500	**6.9**	<0.5	<0.5	<0.5	NA	NA	NA
	02/15/02	<3,400	**1,500**	**110,000**	**91,000**	<2,500	<2,500	<2,500	<12,500	<2,500	<2,500	<5.0	<5.0	<5.0	<5.0	<1,250,000	<125,000	NA
	05/20/02	<1,700	**2,200**	**66,000**	**86,000**	<1,000	<1,000	<1,000	<10,000	<1,000	<1,000	<17	<17	<17	<17	<1,000,000	<100,000	NA
	08/01/02	<1,200	**2,800**	**53,000**	**67,000**	<1,000	<1,000	<1,000	<10,000	<1,000	<1,000	<12	<12	<12	<12	<1,000,000	<100,000	NA
	11/11/02	<2,000	**11,000**	**48,000**	**51,000**	<1,000	<1,000	<1,000	<10,000	<1,000	<1,000	<10	**18**	<10	<10	<1,000,000	<100,000	NA
	02/12/03	<1,700	**5,800**	**49,000**	**51,000**	<1,000	<1,000	<1,000	<10,000	<1,000	<1,000	<17	<17	<17	<17	<1,000,000	<100,000	NA
	05/12/03	<2,500	**4,500**	**52,000**	**60,000**	<1,000	<1,000	<1,000	<10,000	<1,000	<1,000	**94**	<25	<25	<25	<1,000,000	<100,000	NA
	08/11/03	<2,500	**23,000**	**42,000**	**42,000**	<1,000	<1,000	<1,000	<10,000	<1,000	<1,000	**92**	<25	<25	<25	<1,000,000	<100,000	NA
MW-8	01/09/04	**51,000**	**12,000**	NA	**50,000**	<1.0	<1.0	**160**	<10	<0.5	<0.5	**2.4**	<0.5	<0.5	**2.1**	<1,000	<50	NA
	04/14/04	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NA
	07/21/04	NS	NS	NS	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	NS	NS	NS	NA
	03/19/05	**80,000**	**100,000**	NA	**13,000**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	**45**	**38**	**77**	**530**	NA	NA	NA
	06/25/05	**60,000**	**82,000**	NA	**1,600**	<1.0	<1.0	**12**	**3,700**	<0.5	<0.5	**18**	**5.9**	**3.0**	**54**	NA	NA	NA
	09/17/05	**80,000**	**89,000**	NA	**1,400**	<1.0	<1.0	**17**	**88,000**	<0.5	<0.5	**23**	**2.7**	<0.5	**25**	NA	NA	NA
	12/26/05	**24,000**	**37,000**	NA	**180**	<1.0	<1.0	<1.0	**11,000**	<0.5	<0.5	**270**	**65**	**14**	**127**	NA	NA	NA
	03/23/06	**1,200**	**4,000**	NA	**310**	<1.0	<1.0	<1.0	**880**	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	06/03/06	**1,800**	**4,800**	NA	**390**	<1.0	<1.0	**3.0**	**2,100**	<0.5	<0.5	**60**	**9.9**	**7.3**	**11.6**	NA	NA	NA
	08/30/06	**6,000**	**6,200**	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	**36**	**6.1**	**12**	**29.5**	NA	NA	NA
	12/04/06	**400**	**2,800**	NA	**31**	<1.0	<1.0	<1.0	**2,400**	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	02/28/07	**3,100**	**5,200**	NA	**83**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	05/29/07	**6,000**	**39,000**	NA	**54**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	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		8021	8260B													
		TPH-g	TPH-d	MTBE	MTBE	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	Benzene	Toluene	Ethyl-benzene	Total Xylenes	Methanol	Ethanol	THMs
	08/30/00	<50	**770**	**97**	NA	NA	NA	NA	NA	NA	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA
	11/06/00	<50	**390**	**190**	**220**	<25	<25	<25	<125	<5.0	<5.0	<0.5	<0.5	<0.5	<0.5	NA	NA	NA
	02/22/01	<50	**240**	**120**	**160**	<2.0	<2.0	<2.0	<1.0	<2.0	<2.0	<0.5	<0.5	<0.5	<0.5	<400	<100	NA
	05/07/01	<50	**190**	**120**	**150**	<2.5	<2.5	<2.5	<13	<2.5	<2.5	<0.5	<0.5	<0.5	<0.5	<1,300	<130	NA
	08/22/01	<50	**120**	**120**	**120**	<5.0	<5.0	<5.0	<25	<5.0	<5.0	<0.5	<0.5	<0.5	<0.5	NA	NA	NA
	11/04/01	<50	**160**	**130**	**120**	<5.0	<5.0	<5.0	<25	<5.0	<5.0	<0.5	<0.5	<0.5	<0.5	NA	NA	NA
	02/15/02	<50	**150**	**92**	**98**	<2.5	<2.5	<2.5	<12.5	<2.5	<2.5	<0.5	<0.5	<0.5	<0.5	<1,250	<125	NA
	05/20/02	<50	**380**	**79**	**85**	<2.5	<2.5	<2.5	<25	<2.5	<2.5	<0.5	<0.5	<0.5	<0.5	<2,500	<250	NA
	08/01/02	<50	**320**	**74**	**84**	<1.0	<1.0	<1.0	<10	<1.0	<1.0	<0.5	<0.5	<0.5	<0.5	<1,000	<100	NA
	11/11/02	<50	**150**	**76**	**61**	<2.5	<2.5	<2.5	<25	<2.5	<2.5	<0.5	<0.5	<0.5	<0.5	<2,500	<250	NA
	02/12/03	<50	**350**	**55**	**50**	<1.0	<1.0	<1.0	<10	<1.0	<1.0	<0.5	<0.5	<0.5	<0.5	<1,000	<100	NA
	05/12/03	<50	**380**	**45**	**45**	<1.0	<1.0	<1.0	<10	<1.0	<1.0	<0.5	<0.5	<0.5	<0.5	<1,000	<100	NA
	08/11/03	<50	**88**	**36**	**42**	<1.0	<1.0	<1.0	<10	<1.0	<1.0	<0.5	<0.5	<0.5	<0.5	<1,000	<100	NA
MW-9	01/09/04	**200**	<50	NA	**140**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	**4.7**	<1,000	<50	NA
	04/14/04	**180**	<50	NA	**180**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	<1,000	<50	NA
	07/21/04	<50	<50	NA	**24**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	10/20/04	**80**	<50	NA	**78**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	03/19/05	**100**	<50	NA	**87**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	**10**	<0.5	<0.5	<0.6	NA	NA	NA
	06/25/05	**100**	<50	NA	**92**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	09/17/05	**100**	<50	NA	**85**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	12/26/05	<50	<50	NA	**19**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	03/23/06	<50	<50	NA	**19**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	06/03/06	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	**7.7**	<0.5	<0.5	<0.6	NA	NA	NA
	08/30/06	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	12/04/06	<50	<50	NA	**34**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	02/28/07	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	05/29/07	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	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		8021	8260B												
		TPH-g	TPH-d	MTBE	MTBE	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	Benzene	Toluene	Ethyl-benzene	Total Xylenes	Methanol	Ethanol	THMs
MW-10	08/01/02	<50	**720**	<5.0	**1.1**	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5	**1.0**	<0.5	<0.5	<.05	<500	<50	NA
	11/11/02	<50	**100**	<5.0	**0.7**	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5	**0.72**	<0.5	<0.5	<0.5	<500	<50	NA
	02/12/03	<50	**71**	<5.0	<0.5	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5	**0.63**	<0.5	<0.5	<0.5	<500	<50	NA
	05/12/03	<50	**96**	<5.0	**0.59**	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5	**0.56**	<0.5	<0.5	<5.0	<500	<50	NA
	08/11/03	<50	**110**	<5.0	**0.73**	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5	**0.93**	<0.5	<0.5	<0.5	<500	<50	NA
	01/09/04	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	<1,000	<50	NA
	04/14/04	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	<1,000	<50	NA
	07/21/04	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	10/20/04	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	03/19/05	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	06/25/05	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	09/17/05	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	<1.0
	12/26/05	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	<1.0
	03/23/06	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	**8.5**	<0.5	<0.5	<0.6	NA	NA	NA
	06/03/06	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	**3.9**	<0.5	<0.5	<0.6	NA	NA	NA
	08/30/06	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	12/04/06	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	02/28/07	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	05/29/07	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
MW-11	05/20/02	<50	**95**	**260**	**310**	<5.0	<5.0	<5.0	<50	<5.0	<5.0	**1.5**	**3.0**	<0.5	**1.4**	<5,000	<500	NA
	08/01/02	<50	**190**	**52**	**65**	<1.0	<1.0	<1.0	<10	<1.0	<1.0	<0.5	**1.9**	**0.6**	<0.5	<1,000	<100	NA
	11/11/02	<50	**140**	**23**	**15**	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5	<0.5	**2.1**	**1.1**	<0.5	<500	<50	NA
	02/12/03	<50	**86**	<5.0	**2.6**	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5	<0.5	**1.7**	<0.5	<0.5	<500	<50	NA
	05/12/03	<50	**62**	<5.0	**2.3**	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5	<0.5	**1.1**	<0.5	<0.5	<500	<50	NA
	08/11/03	<50	**72**	<5.0	**2.3**	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5	<0.5	**0.66**	<0.5	<0.5	<500	<50	NA
	01/09/04	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1,000	<50	NA
	04/14/04	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1,000	<50	NA
	07/21/04	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	10/20/04	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NA
	03/19/05	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	06/25/05	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	09/17/05	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	12/26/05	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	03/23/06	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	06/03/06	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	08/30/06	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	12/04/06	<50	<50	NA	**17**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	02/28/07	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	05/29/07	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	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		8021	8260B												
		TPH-g	TPH-d	MTBE	MTBE	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	Benzene	Toluene	Ethyl-benzene	Total Xylenes	Methanol	Ethanol	THMs
MW-12	10/20/04	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	03/19/05	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	06/25/05	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	09/17/05	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	12/26/05	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	03/23/06	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	06/03/06	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	08/30/06	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	12/04/06	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	02/28/07	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	05/29/07	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
MW-13	10/20/04	**100**	<50	NA	**99**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	03/19/05	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	06/25/05	<50	<50	NA	**31**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	09/17/05	<50	<50	NA	**40**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	12/26/05	<50	<50	NA	**17**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	03/23/06	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	06/03/06	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	08/30/06	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	12/04/06	<50	<50	NA	**63**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	02/28/07	<50	<50	NA	**6.5**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	05/29/07	<50	<50	NA	**41**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
MW-14	10/20/04	**490**	<50	NA	**90**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	03/19/05	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	06/25/05	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	09/17/05	<50	<50	NA	**12**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	12/26/05	<50	<50	NA	**6.1**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	03/23/06	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	06/03/06	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	08/30/06	<50	<50	NA	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	12/04/06	<50	<50	NA	**26**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	02/28/07	<50	<50	NA	**8.7**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA
	05/29/07	<50	<50	NA	**59**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.6	NA	NA	NA

Notes:

µg/l: micrograms per liter
†: duplicate sample
NA: not analyzed
NS: not sampled
TPH-g: total petroleum hydrocarbons quantified as gasoline
TPH-d total petroleum hydrocarbons quantified as diesel
MTBE: methyl tertiary-butyl ether
DIPE: di-isopropyl ether
ETBE: ethyl tertiary-butyl ether
TAME: tertiary-amyl methyl ether
TBA: tertiary-butyl alcohol
EDB: 1,2-dibromoethane
1,2-DCA: 1,2-dichloroethane
THMs: trihalomethanes

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	-136.0	1.57	16.6
	02-15-06	-131.0	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	-	-	-
MW-5	10-08-05	39.6	3.68	42.4
	11-21-05	-12.6	1.17	13.0
	12-26-05	-179.8	1.77	18.8
	01-05-06	-	-	-
	02-15-06	-	-	-
	03-23-06	-220.4	0.82	8.4
	04-27-06	-119.7	0.83	9.0
	05-22-06	-122.8	2.05	23.6
	06-01-06	-76.0	0.52	6.1
	08-11-06	481	1.48	18.0
	12-04-06	-105.1	0.58	6.3
	01-19-07	-103.2	0.72	7.2
	05-29-07	-	-	-
MW-6	10-08-05	25.4	4.63	53.5
	11-21-05	91.2	1.00	11.1
	12-26-05	-148.5	1.38	14.4
	01-05-06	-106.4	2.29	24.5
	02-15-06	-46.0	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	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	-	-	-

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	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	-91.0	3.41	35.4
	03-23-06	-	-	-
	04-27-06	-176.4	0.46	5.1
	05-22-06	-127.5	1.30	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	-	-	-
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	-89.0	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	-	-	-
MW-14	10-08-05	17.5	4.10	48.3
	11-21-05	87.4	1.87	21.4
	12-26-05	-67.8	2.11	23.4
	01-05-06	-6.9	1.38	15.2
	02-15-06	-54.0	4.36	45.8
	03-23-06	-209.0	0.72	7.9
	04-27-06	30.5	1.67	18.4
	05-22-06	-8.7	1.54	17.3
	06-01-06	106.9	0.70	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	-	-	-

Notes:
ORP oxygen reduction potential
mV: millivolts
mg/l: milligrams per liter
-: not measured

TABLE 4

OZONE SYSTEM OPERATION & MAINTENANCE
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California

Date	"North" Ozone System Unit			"South" 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 1-hr cycles and 1-hr off time.
01-16-06	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. Possible bad compressor.
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	Operational - no maintenance required.
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.

TABLE 4

OZONE SYSTEM OPERATION & MAINTENANCE
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California

Date	"North" Ozone System Unit			"South" Ozone System Unit		
	Hours	Flow (cfh)	Maintenance Notes	Hours	Flow (cfh)	Maintenance Notes
12-04-06	NM	NM	System off-line for repairs.	6,565	16	Repaired broken injection line.
12-16-06	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 down for ozone well destructions.	NM	NM	Operational - no maintenance required.
05-29-07	NM	NM	Operational - no maintenance required.	NM	NM	Operational - no maintenance required.

Notes:
cfh: cubic feet per hour
NM: not measured

APPENDIX A

Site Background Information
Rinehart Oil, Inc - Oakland Truck Stop
1107 5th Street, Oakland, California

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.

REGIONAL GEOLOGIC/HYDROGEOLOGIC SETTING

The site is situated within the Coast Range Geomorphic Province of California. This geopmorphic 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.

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.

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 (µg/l) to 460,000 µg/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.

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.

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

APPENDIX B
GROUND WATER SAMPLE COLLECTION PROCEDURES
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California

B.1. 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.

B.1.1. Well Purging

Subsequent to measurement of depth to water and prior to sampling, the well was purged to ensure that 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.

B.1.2. 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.

B.1.3. Sample Handling

The ground water samples for BTEX, TPH-g, Fuel Oxygenate and Lead Scavenger analysis were collected into laboratory-supplied 40-ml volatile organic analysis (VOA) vials. Ground water samples for TPH-d analysis were collected into laboratory supplied 1-liter amber bottles. Following collection the samples were appropriately labeled and placed on ice in a cooler until delivered to the laboratory for analysis. Chain-of-custody protocols were implemented to document sample custody

transfer from the field to the analytical laboratory. A chain-of-custody form accompanied the samples.

B.2. 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.
837 Shaw Road, Stockton, CA 95205 • (209) 467-1006 • Fax (209) 467-1118

Ground Water Depth/Dissolved Oxygen/ORP Field Log

Project: RINEHART - OAKLAND TRUCK STOP Date: 5-29-07

Field Personnel: MB, KL Page: 1 of 1

Well I.D.	Time	Casing Elev.	Depth to Free Product	Depth to Water	Ground Water Elev.	Measured Depth	Total Depth	ORP	Dissolved Oxygen		
									mg/l	%	°C
MW-1	1030	10.02'		3.84		17.80	20'				
3N	1055	11.36'		4.55		11.65	12'				
4	1051	10.16'		4.28		13.00	20'				
5	1046	10.19'		4.45		14.20	20'				
6	1042	10.33'		4.60		14.50	20'				
7	1105	11.41'		6.25		19.05	20'				
8	1100	9.73'		3.77		18.45	20'				
9	1033	9.73'		3.34		19.95	20'				
10	1013	9.42'		2.17		11.15	12'				
11	1010	10.77'		4.75		11.80	12'				
12	1017	10.59'		5.62		20.20	20'				
13	1022	11.29'		6.02		19.70	20'				
14	1038	11.39'		5.97		19.80	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:5-29-07
Pre-Purge DTW: 3.84	Time: 1030	Well I.D.:MW- 1	
Post-Purge DTW: 16.10	Time: 1154		
Total Depth of Well: 17.80	Well Volume: 2.23	Casing Diameter: 0.5" / 2" / 4" / 6"	
		Gal./Ft.: 0.01074 / 0.16 / 0.65 / 1.47	
Sampler(s): MB KL		Sample Containers: 3 VOAs, 1 Amber	
Sample I.D.: MW- 1 /052907		Analysis: TPH-g,d/BTEX/5 Fuel Oxys 1,2-DCA, EDB	

Stabilization Data

Time	Volume (gallons)	pH	Temp.	Cond µS/cm	Color/ Turbidity	Notes
1147	0	6.94	22.2	2.43 ms	clear	no odor
1149	2.5	6.94	20.4	2.87 ms	"	"
1152	5	6.78	20.0	4.42 ms	clear/cloudy	"
	6.75					
	* Drew down to 16.10 at 1154					
	Couldnot purge any more water out					
	waiting For tech arge to sample					
	* DTW is 5.21 at sample time					

Purge Method:	DISPOSABLE BAILER		
Sample Method:	SAME AS ABOVE	Well Integrity:	
Sample Time:	1427	Dissolved O_2:	C
Oakton		%	mg/L

Version 3.0/0898/REM

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:5-29-07
Pre-Purge DTW: 4.55	Time: 1055	Well I.D.:MW- 3N	
Post-Purge DTW: 8.76	Time: 1223		
Total Depth of Well: 11.65	Well Volume: 1.13	Casing Diameter: 0.5" / 2" / 4" / 6"	
		Gal./Ft.: 0.01074 / 0.16 / 0.65 / 1.47	
~~Sampler(s):~~ MB KL		Sample Containers: 3 VOAs, 1 Amber	
Sample I.D.: MW- 3N /052907		Analysis: TPH-g,d/BTEX/5 Fuel Oxys 1,2-DCA, EDB	

Stabilization Data

Time	Volume (gallons)	pH	Temp.	Cond µS/cm	Color/ Turbidity	Notes
1216	0	6.66	21.4	1250	clear	no odor
1218	1.25	6.69	21.6	1229	"	slight odor/sheen
1220	2.5	6.70	21.4	1225	"	"
1222	3.5	6.70	21.0	1220	"	"
	*	Drew	down	to 8.76 at		1223
		waiting	for	Recharge to		Sample
	*	DTW	is 5.70 at		Sample	time

Purge Method:	*DISPOSABLE BAILER		
Sample Method:	SAME AS ABOVE	Well Integrity:	
Sample Time:	1437	Dissolved O_2:	C
Oakton		%	mg/L

Version 3.0/0898/REM

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: 5-29-07
Pre-Purge DTW: 4.28	Time: 1051	Well I.D.: MW- 4	
Post-Purge DTW: 10.82	Time: 1244		
Total Depth of Well: 13.00	Well Volume: 1.39	Casing Diameter: 0.5" / 2" / 4" / 6"	
		Gal./Ft.: 0.01074 / 0.16 / 0.65 / 1.47	
Sampler(s): MB KL		Sample Containers: 3 VOAs, 1 Amber	
Sample I.D.: MW- 4 /052907		Analysis: TPH-g,d/BTEX/5 Fuel Oxys 1,2-DCA, EDB	

Stabilization Data

Time	Volume (gallons)	pH	Temp.	Cond µS/cm	Color/ Turbidity	Notes
1235	0	6.85	22.3	1206	Clear	Slight odor/
1237	1.5	6.80	21.3	1290	cloudy	" /sheen
1240	3	6.68	20.6	1532	"	"
1243	4.25	6.69	20.4	1508	"	"
	* Drew	down	to	10.82 at	1244	
	waiting	for	recharge		to sample	
	* DTW	is	5.70	at	sample time	

Purge Method:	~~X~~ DISPOSABLE BAILER		
Sample Method:	SAME AS ABOVE	Well Integrity:	
Sample Time:	1449	Dissolved O_2:	C
Oakton		%	mg/L

Version 3.0/0898/REM

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:5-29-07
Pre-Purge DTW: 4.45	Time: 1046	Well I.D.:MW- 5	
Post-Purge DTW: 4.49	Time: 1332		
Total Depth of Well: 14.20	Well Volume: 1.56	Casing Diameter: 0.5" / 2" / 4" / 6"	
		Gal./Ft.: 0.01074 / 0.16 / 0.65 / 1.47	
Sampler(s): MB KL		Sample Containers: 3 VOAs, 1 Amber	
Sample I.D.: MW- 5 /052907		Analysis: TPH-g,d/BTEX/5 Fuel Oxys 1,2-DCA, EDB	

Stabilization Data

Time	Volume (gallons)	pH	Temp.	Cond µS/cm	Color/ Turbidity	Notes
1324	0	6.74	21.7	1458	clear	Slight odor/sheen
1327	1.75	6.73	22.3	1114	"	odor/major sheen
1329	3.5	6.75	22.0	1203	"	"
1331	4.75	6.76	21.8	1267	"	"
		* After starting to Bail well				
		Free product was Found.				

Purge Method:	DISPOSABLE BAILER		
Sample Method:	SAME AS ABOVE	Well Integrity:	
Sample Time:	1333	Dissolved O_2:	C
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:5-29-07
Pre-Purge DTW: 4.60	Time: 1042	Well I.D.:MW- 6	
Post-Purge DTW: 4.60	Time: 1306		
Total Depth of Well: 14.50	Well Volume: 1.58	Casing Diameter: 0.5" / 2" / 4" / 6"	
		Gal./Ft.: 0.01074 / 0.16 / 0.65 / 1.47	
Sampler(s): MB KL		Sample Containers: 3 VOAs, 1 Amber	
Sample I.D.: MW-6 /052907		Analysis: TPH-g,d/BTEX/5 Fuel Oxys 1,2-DCA, EDB	

Stabilization Data

Time	Volume (gallons)	pH	Temp.	Cond µS/cm	Color/ Turbidity	Notes
1258	0	6.93	21.7	1368	clear	no odor
1301	1.75	6.92	22.1	1410	cloudy	"
1303	3.5	6.89	21.9	1427	"	"
1305	5	6.85	22.6	1143	"	"

Purge Method:	DISPOSABLE BAILER		
Sample Method:	SAME AS ABOVE	Well Integrity:	
Sample Time:	1308	Dissolved O_2:	C
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: 5-29-07
Pre-Purge DTW: 6.25	Time: 1105	Well I.D.: MW- 7	
Post-Purge DTW: 6.48	Time: 1359		
Total Depth of Well: 19.05	Well Volume: 2.04	Casing Diameter: 0.5" / 2" / 4" / 6"	
		Gal./Ft.: 0.01074 / 0.16 / 0.65 / 1.47	
Sampler(s): MB (KL)		Sample Containers: 3 VOAs, 1 Amber	
Sample I.D.: MW- 7 /052907		Analysis: TPH-g,d/BTEX/5 Fuel Oxys 1,2-DCA, EDB	

Stabilization Data

Time	Volume (gallons)	pH	Temp.	Cond µS/cm	Color/ Turbidity	Notes
1348	0	6.90	21.7	1210	clear	Spotty sheen
1351	2.5	7.01	21.5	1121	"	"
1354	4.5	7.09	19.9	1038	"	"
1357	6.5	7.10	19.7	1036	"	"

Purge Method:	( )DISPOSABLE BAILER		
Sample Method:	SAME AS ABOVE	Well Integrity:	
Sample Time:	1400	Dissolved O_2:	C
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:5-29-07
Pre-Purge DTW: 3.77 Time: 1100 Post-Purge DTW: 10.66 Time: 1400	Well I.D.:MW- 8	
Total Depth of Well: 18.45 Well Volume: 2.34	Casing Diameter: 0.5" (0.01074) **2" (0.16)** 4" (0.65) 6" (1.47) Gal./Ft.	
Sampler(s): MB KL	Sample Containers: 3 VOAs, 1 Amber	
Sample I.D.: MW-8 /052907	Analysis: TPH-g,d/BTEX/5 Fuel Oxys 1,2-DCA, EDB	

Stabilization Data

Time	Volume (gallons)	pH	Temp.	Cond µS/cm	Color/ Turbidity	Notes
1350	0	6.91	23.0	1504	clear	odor, sheen
1353	2.5	6.89	21.3	1625	cloudy	"
1356	5	6.88	21.1	1661	"	"
1359	7.5	6.87	21.1	1792	"	"
	★	Drew down to 10.66 at 1400				
		waiting for recharge to sample				
	★	DTW is 4.12 at sample time				

Purge Method:	~~B~~ DISPOSABLE BAILER		
Sample Method:	SAME AS ABOVE	Well Integrity:	
Sample Time:	1502	Dissolved O_2:	C
Oakton		%	mg/L

Version 3.0/0898/REM

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:5-29-07
Pre-Purge DTW: 3.34 Time: 1033 Post-Purge DTW: 15.95 Time: 1131	Well I.D.:MW- 9	
Total Depth of Well: 19.95 Well Volume: 2.65	Casing Diameter: 0.5" 2" 4" 6" Gal./Ft.: 0.01074 0.16 0.65 1.47	
Sampler(s): MB KL	Sample Containers: 3 VOAs, 1 Amber	
Sample I.D.: MW- 9 /052907	Analysis: TPH-g,d/BTEX/5 Fuel Oxys 1,2-DCA, EDB	

Stabilization Data

Time	Volume (gallons)	pH	Temp.	Cond µS/cm	Color/ Turbidity	Notes
1123	0	6.54	22.1	2.80 ms	clear	no odor
1125	2.75	6.54	21.4	2.66 ms	clear/cloudy	"
1127	5.5	6.48	20.7	3.08 ms	clear	"
1130	8	6.47	20.5	4.82 ms	"	"
		* Drew down to			15.95 at	1131
		waiting for			Recharge	to sample
		* DTW	is	4.33	at	sample time

Purge Method:	* DISPOSABLE BAILER		
Sample Method:	SAME AS ABOVE	Well Integrity:	
Sample Time:	1417	Dissolved O_2:	C
Oakton		%	mg/L

Version 3.0/0898/REM

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:5-29-07
Pre-Purge DTW: 2.17	Time: 1013	Well I.D.:MW- 10	
Post-Purge DTW: 2.66	Time: 1127		
Total Depth of Well: 11.15	Well Volume: 1.43	Casing Diameter: 0.5" / 2" / 4" / 6"	
		Gal./Ft.: 0.01074 / 0.16 / 0.65 / 1.47	
Sampler(s): MB (KL)		Sample Containers: 3 VOAs, 1 Amber	
Sample I.D.: MW- 10 /052907		Analysis: TPH-g,d/BTEX/5 Fuel Oxys 1,2-DCA, EDB	

Stabilization Data

Time	Volume (gallons)	pH	Temp.	Cond µS/cm	Color/ Turbidity	Notes
1118	0	7.02	21.3	148.9 µS	semi clear	
1121	1.5	6.81	20.2	598	cloudy	
1124	3.0	6.81	20.2	589	"	
1126	4.5	6.82	20.3	585	"	

Purge Method:	( )DISPOSABLE BAILER		
Sample Method:	SAME AS ABOVE	Well Integrity:	
Sample Time:	1125	Dissolved O_2:	C
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:5-29-07
Pre-Purge DTW: 4.75	Time: 1010	Well I.D.:MW- 11	
Post-Purge DTW: 11.32	Time: 1141		
Total Depth of Well: 11.80	Well Volume: 1.12	Casing Diameter: 0.5" (2") 4" 6"	
		Gal./Ft.: 0.01074 (0.16) 0.65 1.47	
Sampler(s): MB (KL)		Sample Containers: 3 VOAs, 1 Amber	
Sample I.D.: MW- 11 /052907		Analysis: TPH-g,d/BTEX/5 Fuel Oxys 1,2-DCA, EDB	

Stabilization Data

Time	Volume (gallons)	pH	Temp.	Cond µS/cm	Color/ Turbidity	Notes
1134	0	6.80	21.5	1051	clear	
1136	1.5	6.92	20.4	1022	cloudy	
1139	2.5	7.00	20.0	946	"	
	3.5					
	- purged well dry at 2.5 gallons, waiting					
	for recharge to sample.					
	- DTW at 7.35 at sample time					

Purge Method:	( )DISPOSABLE BAILER		
Sample Method:	SAME AS ABOVE	Well Integrity:	
Sample Time:	1324	Dissolved O_2:	C
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:5-29-07
Pre-Purge DTW: 5.62	Time: 1017	Well I.D.:MW- 12	
Post-Purge DTW: 13.20	Time: 1203		
Total Depth of Well: 20.20	Well Volume: 2.33	Casing Diameter: 0.5" (2") 4" 6"	Gal./Ft.: 0.01074 (0.16) 0.65 1.47
Sampler(s): MB (KL)		Sample Containers: 3 VOAs, 1 Amber	
Sample I.D.: MW- 12 /052907		Analysis: TPH-g,d/BTEX/5 Fuel Oxys 1,2-DCA, EDB	

Stabilization Data

Time	Volume (gallons)	pH	Temp.	Cond µS/cm	Color/ Turbidity	Notes
1150	0	7.12	18.8	975	clear	
1154	2.5	7.06	18.5	973	"	
1158	5.0	7.00	18.4	1085	"	
1202	7.0	7.01	18.2	980	"	
	- Drew down to 13.20, waiting for recharge to sample. - DTW at 7.04 at sample time.					

Purge Method:	( )DISPOSABLE BAILER		
Sample Method:	SAME AS ABOVE	Well Integrity:	
Sample Time:	1215	Dissolved O_2:	C
Oakton		%	mg/L

Version 3.0/0898/REM

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:5-29-07
Pre-Purge DTW: 6.02	Time: 1022	Well I.D.:MW- 13	
Post-Purge DTW: 16.92	Time: 1233		
Total Depth of Well: 19.70	Well Volume: 2.18	Casing Diameter: 0.5" (2") 4" 6" Gal./Ft.: 0.01074 (0.16) 0.65 1.47	
Sampler(s): MB (KL)		Sample Containers: 3 VOAs, 1 Amber	
Sample I.D.: MW- 13 /052907		Analysis: TPH-g,d/BTEX/5 Fuel Oxys 1,2-DCA, EDB	

Stabilization Data

Time	Volume (gallons)	pH	Temp.	Cond µS/cm	Color/ Turbidity	Notes
1223	0	7.10	17.8	1297	clear	
1226	2.5	6.98	17.6	1603	"	
1229	5.0	7.00	17.6	1618	"	
1232	7.0	6.99	17.9	1613	cloudy	
	- Draw down to 16.92, waiting for					
	recharge to sample.					
	- DTW at 7.98 at sample time.					

Purge Method:	( )DISPOSABLE BAILER		
Sample Method:	SAME AS ABOVE	Well Integrity:	
Sample Time:	1250	Dissolved O_2:	C
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:5-29-07
Pre-Purge DTW: 5.97 Time: 1038 Post-Purge DTW: 7.03 Time: 1309	Well I.D.::MW- 14
Total Depth of Well: 19.80 Well Volume: 2.21	Casing Diameter: 0.5" **2"** 4" 6" Gal./Ft.: 0.01074 **0.16** 0.65 1.47
Sampler(s): MB (KL)	Sample Containers: 3 VOAs, 1 Amber
Sample I.D.: MW- 14 /052907	Analysis: TPH-g,d/BTEX/5 Fuel Oxys 1,2-DCA, EDB

Stabilization Data

Time	Volume (gallons)	pH	Temp.	Cond µS/cm	Color/ Turbidity	Notes
1259	0	7.54	21.3	677	clear	
1302	2.5	7.34	19.9	668	turb/cloudy	
1305	5.0	7.30	19.8	655	"	
1307	7.0	7.29	19.7	651	"	

Purge Method:	( )DISPOSABLE BAILER		
Sample Method:	SAME AS ABOVE	Well Integrity:	
Sample Time:	1310	Dissolved O_2:	C
Oakton		%	mg/L

Version 3.0/0898/REM

Advanced
GeoEnvironmental, Inc.
837 Shaw Road - Stockton, California - 95215 - (209) 467-1006 - Fax (209) 467-1118

CHAIN OF CUSTODY RECORD

Date 5/24/07 Page 1 of 2

Client Reed Kirchert

Project Manager Joel Chapman

Phone Number 209-467-1006

Samplers: (Signature) TAT

Project Name Oakland truck stop

Invoice: AGE ☒ Client ☐

Tests Required: TPH-D (EDF) | BTEX (EDF) | 5 Fuel oxys (EDF) | 1,2 DCA (EDF)

Sample Number	Location Description	Date	Time	Sample Type: Water Comp.	Sample Type: Water Grab.	Sample Type: Air	Solid	No. of Conts.	TPH-D (EDF)	BTEX (EDF)	5 Fuel oxys (EDF)	1,2 DCA (EDF)	Notes
MW-1/052407		5/24/07	1427		X			4	X	X	X	X	
MW-3N/052407			1457						X	X	X	X	
MW-4/052407			1449						X	X	X	X	
MW-5/052407			1333						X	X	X	X	
MW-6/052407			1308						X	X	X	X	
MW-7/052407			1400						X	X	X	X	
MW-8/052407			1502						X	X	X	X	

Relinquished by: (Signature) TAT	Received by: (Signature)	Date/Time 5/30/07 1630
Relinquished by: (Signature)	Received by: (Signature)	Date/Time
Relinquished by: (Signature)	Received by Mobile Laboratory for field analysis: (Signature)	Date/Time
Dispatched by: (Signature)	Date/Time	Received for Laboratory by: STAT Date/Time

Method of Shipment: Cal overnight

Laboratory Name Cal tech

Special Instructions: NEED EDF

I hereby authorize the performance of the above indicated work. TAT

Advanced
GeoEnvironmental, Inc.
837 Shaw Road - Stockton, California - 95215 - (209) 467-1006 - Fax (209) 467-1118

CHAIN OF CUSTODY RECORD

Date 5/24/07 Page 2 of 2

Client Reed Rinehart

Project Manager Jo'l Chapman

Phone Number 209-467-1006

Samplers: (Signature) [signature] [signature]

Project Name Oakland truck stop

Invoice: AGE ☒ Client ☐

Tests Required: TPH-D; BTEX; MTBE; 5 Fuel oxys; 1,2 EDA + EDB

Sample Number	Location Description	Date	Time	Sample Type: Water Comp.	Sample Type: Water Grab.	Sample Type: Air	Solid	No. of Conts.	Notes
MW-9/052407		5/24/07	1417		X			4	
MW-10/052407			1128						
MW-11/052407			1324						
MW-12/052407			1215						
MW-13/052407			1250						
MW-14/052407		↓	1310		↓			↓	

Relinquished by: (Signature) [signature] [signature]	Received by: (Signature)	STAT	Date/Time 5/30/07 1630
Relinquished by: (Signature)	Received by: (Signature)		Date/Time
Relinquished by: (Signature)	Received by Mobile Laboratory for field analysis: (Signature)		Date/Time
Dispatched by: (Signature)	Date/Time	Received for Laboratory by:	Date/Time

Method of Shipment: Cal overnight

Laboratory Name Cal tech

Special Instructions: NEED EDF

I hereby authorize the performance of the above indicated work.

[signature] [signature]

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: CT214-0705210
Client Name: Advanced Geo Environmental, Inc.
837 Shaw Road
Stockton, CA 95215
Phone:(209) 467-1006
Fax: (209) 467-1118
Attention: Ms. Jo'l Chapman

Project ID: Global ID: T0607700
Project Name: Oakland Truck Stop

Date Sampled: 05/29/07 @ 14:27 p.m.
Date Received: 05/31/07 @ 08:00 am
Date Analyzed 05/31/07 – 06/01/07
Matrix: Water

Laboratory ID:	0705-210-1	0705-210-2	0705-210-3	**Method**	**Units:**	**Detection Limit**
Client Sample ID:	MW1	MW3N	MW4			
Dilution	1	1	1			
TPH - Gasoline	ND	170	800	EPA 8015M	ug/L	50
TPH – Diesel	ND	ND	ND	EPA 8015M	ug/L	50
VOC, 8260B						
Dilution	1	1	1			
Methyl-tert-butyl-ether(MtBE)	45	160	330	SW846 8260B	ug/L	1
t-Butyl Alcohol (TBA)	ND	ND	ND	SW846 8260B	ug/L	10
Diisopropyl Ether (DIPE)	ND	ND	ND	SW846 8260B	ug/L	1
Ethyl-t-butyl ether (ETBE)	ND	ND	ND	SW846 8260B	ug/L	1
t-Amyl Methyl Ether (TAME)	ND	ND	18	SW846 8260B	ug/L	1
1,2-Dichloroethane	ND	ND	ND	SW846 8260B	ug/L	0.5
1,2-Dibromoethane(EDB)	ND	ND	ND	SW846 8260B	ug/L	0.5
Benzene	ND	ND	48	SW846 8260B	ug/L	0.5
Toluene	ND	ND	9.4	SW846 8260B	ug/L	0.5
Ethylbenzene	ND	ND	9.2	SW846 8260B	ug/L	0.5
m,p-Xylene	ND	ND	15	SW846 8260B	ug/L	0.6
o-Xylene	ND	ND	ND	SW846 8260B	ug/L	0.6

ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY			Control Limit
Dibromofluoromethane	82	85	87	70-130
1,2 Dichloroethaned4	101	99	107	70-130
Toluene-d8	97	99	107	70-130
Bromofluorobenzene	108	112	108	70-130

CTEL Project No:	CT214-0705210
Client Name:	Advanced Geo Environmental, Inc.
	837 Shaw Road
	Stockton, CA 95215
Attention:	Ms. Jo'l Chapman

Phone:(209) 467-1006
Fax: (209) 467-1118

Project ID:	Global ID: T0607700
Project Name:	Oakland Truck Stop
Date Sampled:	05/29/07 @ 13:33 p.m.
Date Received:	05/31/07 @ 08:00 am
Date Analyzed	05/31/07 – 06/01/07

Matrix: Water

Laboratory ID:	0705-210-4	0705-210-5	0705-210-6	**Method**	**Units:**	**Detection Limit**
Client Sample ID:	MW5	MW6	MW7			
Dilution	1-5	1	1-20			
TPH - Gasoline	9000	ND	29000	EPA 8015M	ug/L	50
TPH – Diesel	240000	ND	64000	EPA 8015M	ug/L	50
VOC, 8260B						
Dilution	1	1	1-20			
Methyl-tert-butyl-ether(MtBE)	26	ND	1700	SW846 8260B	ug/L	1
t-Butyl Alcohol (TBA)	ND	ND	ND<10	SW846 8260B	ug/L	10
Diisopropyl Ether (DIPE)	ND	ND	ND<1	SW846 8260B	ug/L	1
Ethyl-t-butyl ether (ETBE)	ND	ND	ND<1	SW846 8260B	ug/L	1
t-Amyl Methyl Ether (TAME)	17	ND	15	SW846 8260B	ug/L	1
1,2-Dichloroethane	ND	ND	28	SW846 8260B	ug/L	0.5
1,2-Dibromoethane(EDB)	ND	ND	ND<0.5	SW846 8260B	ug/L	0.5
Benzene	ND	ND	920	SW846 8260B	ug/L	0.5
Toluene	ND	ND	18	SW846 8260B	ug/L	0.5
Ethylbenzene	ND	ND	180	SW846 8260B	ug/L	0.5
m,p-Xylene	ND	ND	260	SW846 8260B	ug/L	0.6
o-Xylene	ND	ND	12	SW846 8260B	ug/L	0.6

ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY			Control Limit
Dibromofluoromethane	98	80	84	70-130
1,2 Dichloroethaned4	115	97	104	70-130
Toluene-d8	89	101	100	70-130
Bromofluorobenzene	108	104	106	70-130

CTEL Project No:	CT214-0705210
Client Name:	Advanced Geo Environmental, Inc.
	837 Shaw Road
	Stockton, CA 95215
Attention:	Ms. Jo'l Chapman

Phone:(209) 467-1006
Fax: (209) 467-1118

Project ID:	Global ID: T0607700
Project Name:	Oakland Truck Stop
Date Sampled:	05/29/07 @ 15:02 p.m.
Date Received:	05/31/07 @ 08:00 am
Date Analyzed	05/31/07 – 06/01/07

Matrix: Water

Laboratory ID:	0705-210-7	0705-210-8	0705-210-9	**Method**	**Units:**	**Detection Limit**
Client Sample ID:	MW8	MW9	MW10			
Dilution	1	1	1			
TPH - Gasoline	6000	ND	ND	EPA 8015M	ug/L	50
TPH – Diesel	39000	ND	ND	EPA 8015M	ug/L	50
VOC, 8260B						
Dilution	1	1	1			
Methyl-tert-butyl-ether(MtBE)	54	ND	ND	SW846 8260B	ug/L	1
t-Butyl Alcohol (TBA)	ND	ND	ND	SW846 8260B	ug/L	10
Diisopropyl Ether (DIPE)	ND	ND	ND	SW846 8260B	ug/L	1
Ethyl-t-butyl ether (ETBE)	ND	ND	ND	SW846 8260B	ug/L	1
t-Amyl Methyl Ether (TAME)	ND	ND	ND	SW846 8260B	ug/L	1
1,2-Dichloroethane	ND	ND	ND	SW846 8260B	ug/L	0.5
1,2-Dibromoethane(EDB)	ND	ND	ND	SW846 8260B	ug/L	0.5
Benzene	ND	ND	ND	SW846 8260B	ug/L	0.5
Toluene	ND	ND	ND	SW846 8260B	ug/L	0.5
Ethylbenzene	ND	ND	ND	SW846 8260B	ug/L	0.5
m,p-Xylene	ND	ND	ND	SW846 8260B	ug/L	0.6
o-Xylene	ND	ND	ND	SW846 8260B	ug/L	0.6

ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY			Control Limit
Dibromofluoromethane	91	83	84	70-130
1,2 Dichloroethaned4	105	104	102	70-130
Toluene-d8	108	93	91	70-130
Bromofluorobenzene	84	102	109	70-130

CTEL Project No:	CT214-0705210
Client Name:	Advanced Geo Environmental, Inc.
	837 Shaw Road
	Stockton, CA 95215
Attention:	Ms. Jo'l Chapman

Phone:(209) 467-1006
Fax: (209) 467-1118

Project ID:	Global ID: T0607700
Project Name:	Oakland Truck Stop
Date Sampled:	05/29/07 @ 13:24 p.m.
Date Received:	05/31/07 @ 08:00 am
Date Analyzed	05/31/07 – 06/01/07

Matrix: Water

Laboratory ID:	0705-210-10	0705-210-11	0705-210-12	**Method**	**Units:**	**Detection**
Client Sample ID:	MW11	MW12	MW13			**Limit**
Dilution	1	1	1			
TPH - Gasoline	ND	ND	ND	EPA 8015M	ug/L	50
TPH – Diesel	ND	ND	ND	EPA 8015M	ug/L	50
VOC, 8260B						
Dilution	1	1	1			
Methyl-tert-butyl-ether(MtBE)	ND	ND	41	SW846 8260B	ug/L	1
t-Butyl Alcohol (TBA)	ND	ND	ND	SW846 8260B	ug/L	10
Diisopropyl Ether (DIPE)	ND	ND	ND	SW846 8260B	ug/L	1
Ethyl-t-butyl ether (ETBE)	ND	ND	ND	SW846 8260B	ug/L	1
t-Amyl Methyl Ether (TAME)	ND	ND	ND	SW846 8260B	ug/L	1
1,2-Dichloroethane	ND	ND	ND	SW846 8260B	ug/L	0.5
1,2-Dibromoethane(EDB)	ND	ND	ND	SW846 8260B	ug/L	0.5
Benzene	ND	ND	ND	SW846 8260B	ug/L	0.5
Toluene	ND	ND	ND	SW846 8260B	ug/L	0.5
Ethylbenzene	ND	ND	ND	SW846 8260B	ug/L	0.5
m,p-Xylene	ND	ND	ND	SW846 8260B	ug/L	0.6
o-Xylene	ND	ND	ND	SW846 8260B	ug/L	0.6

ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY			Control Limit
Dibromofluoromethane	96	98	94	70-130
1,2 Dichloroethaned4	115	116	113	70-130
Toluene-d8	96	91	102	70-130
Bromofluorobenzene	109	104	113	70-130

CTEL Project No:	CT214-0705210
Client Name:	Advanced Geo Environmental, Inc.
	837 Shaw Road
	Stockton, CA 95215
Attention:	Ms. Jo'l Chapman

Phone:(209) 467-1006
Fax: (209) 467-1118

Project ID:	Global ID: T0607700
Project Name:	Oakland Truck Stop
Date Sampled:	05/29/07 @ 13:10 p.m.
Date Received:	05/31/07 @ 08:00 am
Date Analyzed	05/31/07 – 06/01/07

Matrix: Water

Laboratory ID:	0705-210-13	**Method**	**Units:**	**Detection Limit**
Client Sample ID:	MW14			
Dilution	1			
TPH - Gasoline	ND	EPA 8015M	ug/L	50
TPH – Diesel	ND	EPA 8015M	ug/L	50
VOC, 8260B				
Dilution	1			
Methyl-tert-butyl-ether(MtBE)	59	SW846 8260B	ug/L	1
t-Butyl Alcohol (TBA)	ND	SW846 8260B	ug/L	10
Diisopropyl Ether (DIPE)	ND	SW846 8260B	ug/L	1
Ethyl-t-butyl ether (ETBE)	ND	SW846 8260B	ug/L	1
t-Amyl Methyl Ether (TAME)	ND	SW846 8260B	ug/L	1
1,2-Dichloroethane	ND	SW846 8260B	ug/L	0.5
1,2-Dibromoethane(EDB)	ND	SW846 8260B	ug/L	0.5
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	91	70-130
1,2 Dichloroethaned4	112	70-130
Toluene-d8	97	70-130
Bromofluorobenzene	100	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: 5/31/07

Date Extracted: 5/31/07

Perimeters	Conc. ug/L		Spike Added	Recovery %		Control Limits		RPD
	MS	MSD		MS	MSD	Rec.	RPD	
TPH - Gasoline	947	1010	1000	95	101	70-130	20	6
TPH - Diesel	2133	2192	2000	107	110	70-130	20	3

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: 5/31/07

Date Extracted: 5/31/07

Perimeters	Conc. ug/L		Spike Added	Recovery %		Control Limits		RPD
	MS	MSD		MS	MSD	Rec.	RPD	
1,1-Dichloroethane	42	43	50	84	86	70-130	20	2
Benzene	45	44	50	90	88	70-130	20	2
Trichloroethene	55	57	50	110	114	70-130	20	4
Toluene	52	53	50	104	106	70-130	20	2
Chlorobenzene	44	46	50	88	92	70-130	20	4
m,p-Xylenes	109	111	100	109	111	70-130	20	2

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

Advanced GeoEnvironmental, Inc.

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

CHAIN OF CUSTODY RECORD

Date 5/29/07 Page 1 of 2

05-210

Client Reed Kirchert

Project Manager Joi Chapman

Phone Number 209-467-1006

Samplers: (Signature)

Project Name Oakland truck stop

Invoice: AGE ☒ Client ☐

Tests Required: TPH-G/BTEX & Fuel oxys 1,2 DCA & EDB

Sample Number	Location Description	Date	Time	Sample Type: Water Comp.	Water Grab.	Air	Solid	No. of Conts.	Notes
MW-1/052907		5/29/07	1427		X			4	
MW-3N/052907			1437						
MW-4/052907			1449						
MW-5/052907			1333						
MW-6/052907			1308						
MW-7/052907			1400						
MW-8/052907			1502						

Relinquished by: (Signature) — Received by: (Signature) — Date/Time 5/30/07/1630

Relinquished by: (Signature) — Received by: (Signature) — Date/Time

Relinquished by: (Signature) — Received by Mobile Laboratory for field analysis: (Signature) — Date/Time

STAT

Dispatched by: (Signature) — Date/Time — Received for Laboratory by: R. Taylor — Date/Time 5-31-07/9:00a

Method of Shipment: Cal overnight

Laboratory Name: Cal tech

Special Instructions: NEED EDF

I hereby authorize the performance of the above indicated work.

Advanced
GeoEnvironmental, Inc.
837 Shaw Road - Stockton, California - 95215 - (209) 467-1006 - Fax (209) 467-1118

CHAIN OF CUSTODY RECORD

Date 5/24/07 Page 2 of 2

05-210

Client Reed Rinehart

Project Manager Jo'l Chapman

Phone Number 209-467-1006

Samplers: (Signature)

Project Name Oakland truck stop

Invoice: AGE ☒ Client ☐

Tests Required

Sample Number	Location Description	Date	Time	Sample Type: Water Comp.	Sample Type: Water Grab.	Sample Type: Air	Solid	No. of Conts.	TPH-GD	BTEX	5 Fuel oxys	1,2 DCA + EDB	Notes
MW-9/052907		5/24/07	1417		X			4	X	X	X	X	
MW-10/052907		↓	1128		↓			↓	X	X	X	X	
MW-11/052907			1324						X	X	X	X	
MW-12/052907			1215						X	X	X	X	
MW-13/052907			1250						X	X	X	X	
MW-14/052907		↓	1310		↓			↓	X	X	X	X	

Relinquished by: (Signature)	Received by: (Signature)	Date/Time 5/30/07 1630
Relinquished by: (Signature)	Received by: (Signature)	Date/Time
Relinquished by: (Signature)	Received by Mobile Laboratory for field analysis: (Signature) STAT	Date/Time
Dispatched by: (Signature)	Date/Time	Received for Laboratory by: R. Taylor Date/Time 5-31-07 8:02

Method of Shipment: Cal overnight

Laboratory Name Cal tech

Special Instructions: NEED EDF

I hereby authorize the performance of the above indicated work.

APPENDIX E

Electronic Submittal Information

Main Menu | View/Add Facilities | Upload EDD | Check EDD

Your EDF file has been successfully uploaded!

Confirmation Number: 9742594301
Date/Time of Submittal: 7/5/2007 3:33:41 PM
Facility Global ID: T0600102136
Facility Name: RINO PACIFIC / OAKLAND TRUCKSTOP
Submittal Title: Quarterly Report - Second Quarter 2007 (JJP)
Submittal Type: GW Monitoring Report

Click here to view the detections report for this upload.

RINO PACIFIC / OAKLAND TRUCKSTOP
1107 5TH
OAKLAND, CA 94607

Regional Board - Case #: 01-2322
SAN FRANCISCO BAY RWQCB (REGION 2)
Local Agency (lead agency) - Case #: RO0000234
ALAMEDA COUNTY LOP - **(JTW)**

CONF #	TITLE	QUARTER
9742594301	Quarterly Report - Second Quarter 2007 (JJP)	Q2 2007

SUBMITTED BY	SUBMIT DATE	STATUS
Christopher Miller	7/5/2007	PENDING REVIEW

SAMPLE DETECTIONS REPORT

# FIELD POINTS SAMPLED	13
# FIELD POINTS WITH DETECTIONS	8
# FIELD POINTS WITH WATER SAMPLE DETECTIONS ABOVE MCL	5
SAMPLE MATRIX TYPES	WATER

METHOD QA/QC REPORT

METHODS USED	8260FAB,M8015
TESTED FOR REQUIRED ANALYTES?	N
MISSING PARAMETERS NOT TESTED:	
- 8260FAB REQUIRES ETHANOL TO BE TESTED	
- 8260FAB REQUIRES XYLENES TO BE TESTED	
LAB NOTE DATA QUALIFIERS	N

QA/QC FOR 8021/8260 SERIES SAMPLES

TECHNICAL HOLDING TIME VIOLATIONS	0
METHOD HOLDING TIME VIOLATIONS	0
LAB BLANK DETECTIONS ABOVE REPORTING DETECTION LIMIT	0
LAB BLANK DETECTIONS	0
DO ALL BATCHES WITH THE 8021/8260 SERIES INCLUDE THE FOLLOWING?	
- LAB METHOD BLANK	Y
- MATRIX SPIKE	N
- MATRIX SPIKE DUPLICATE	N
- BLANK SPIKE	N
- SURROGATE SPIKE	Y

WATER SAMPLES FOR 8021/8260 SERIES

MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) % RECOVERY BETWEEN 65-135%	n/a
MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) RPD LESS THAN 30%	n/a

SURROGATE SPIKES % RECOVERY BETWEEN 85-115%	N
BLANK SPIKE / BLANK SPIKE DUPLICATES % RECOVERY BETWEEN 70-130%	n/a

SOIL SAMPLES FOR 8021/8260 SERIES

MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) % RECOVERY BETWEEN 65-135%	n/a
MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) RPD LESS THAN 30%	n/a
SURROGATE SPIKES % RECOVERY BETWEEN 70-125%	n/a
BLANK SPIKE / BLANK SPIKE DUPLICATES % RECOVERY BETWEEN 70-130%	n/a

FIELD QC SAMPLES

SAMPLE	COLLECTED	DETECTIONS > REPDL
QCTB SAMPLES	N	0
QCEB SAMPLES	N	0
QCAB SAMPLES	N	0

Logged in as AGE-STOCKTON (AUTH_RP) CONTACT SITE ADMINISTRATOR.

Electronic Submittal Information

Main Menu | View/Add Facilities | Upload EDD | Check EDD

UPLOADING A GEO_WELL FILE

Processing is complete. No errors were found!
Your file has been successfully submitted!

Submittal Title:	**Quarterly Report - Second Quarter 2007 (JJP)**
Facility Global ID:	**T0600102136**
Facility Name:	**RINO PACIFIC / OAKLAND TRUCKSTOP**
Submittal Date/Time:	**7/25/2007 1:20:35 PM**
Confirmation Number:	**9363035440**

Back to Main Menu

Logged in as AGE-STOCKTON (AUTH_RP) CONTACT SITE ADMINISTRATOR.