Advanced
GeoEnvironmental, Inc.

30 April 2008
AGE-NC Project No. 03-1101

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

Subject: **Quarterly Monitoring Report - First Quarter 2008**
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California

Dear Mr. Rinehart:

Advanced GeoEnvironmental, Inc. has prepared the enclosed *Quarterly Report - First Quarter 2008* for the above-referenced site. The scope of work included monitoring of the on-site ozone sparge remediation system, performance of the January 2008 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. Ground water monitoring was conducted, as required by Mr. Jerry Wickham of the Alameda County Environmental Health Services (ACEHS-DEP), to assess the extent of petroleum hydrocarbon impact to ground water resulting from an unauthorized release from underground storage tanks.

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

Sincerely,

***Advanced* GeoEnvironmental, Inc.**

Arthur E. Deicke Jr.
Project Scientist

Enclosure

cc: Mr. Jerry Wickham - ACEHS-DEP

Advanced
GeoEnvironmental, Inc.

30 April 2008
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 Monitoring Report - First Quarter 2008**
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 - First Quarter 2008* for the above-referenced site. The scope of work included monitoring of the on-site ozone sparge remediation system, performance of the January 2008 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 (800) 511-9300.

Sincerely,

***Advanced* GeoEnvironmental, Inc.**

Arthur E. Deicke Jr.
Project Scientist

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

Quarterly Monitoring Report - First Quarter 2008

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

30 April 2008
AGE-NC Project No. 03-1101

PREPARED FOR:

Mr. Reed Rinehart
RINEHART OIL INC.

PREPARED BY:

Advanced GeoEnvironmental, Inc.

381 Thor Place, Brea, California 92821 ● Phone (714) 529-0200 ● Fax (714) 529-0203
837 Shaw Road, Stockton, California 95215 ● Phone (209) 467-1006 ● Fax (209) 467-1118
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 Monitoring Report - First Quarter 2008
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California

30 April 2008
AGE-NC Project No. 03-1101

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

PREPARED BY:

Arthur E. Deicke Jr.
Project Scientist

PROJECT MANAGER:

Arthur E. Deicke Jr.
Project Scientist

REVIEWED BY:

William R. Little
Senior Project Geologist
California Professional Geologist No. 7473

Quarterly Monitoring Report - First Quarter 2008
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California

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1107 5th Street, Oakland, California

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Appendix B - *Monitoring and Sampling Procedures*
Appendix C - *Field Logs*
Appendix D - *Cal Tech Laboratory Report*
Appendix E - *Waste Water Removal Form*

Quarterly Ground Water Monitoring Report - First Quarter 2008
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California

1.0. INTRODUCTION

At the request of Mr. Reed Rinehart of Rinehart Oil Inc., *Advanced* GeoEnvironmental, Inc. (AGE) has prepared this *Quarterly Ground Water Monitoring Report - First Quarter 2008* for the site located at 1107 5th Street, Oakland, California. This report presents the procedures and results of the January 2008 ground water monitoring event and a summary of the monitoring activities in relation to the in-situ chemical oxidation (ozone sparge) remediation systems located on-site. The site and surrounding area are illustrated on Figure 1; on-site structures, soil borings, 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. GROUND WATER MONITORING AND SAMPLING

On 25 January and 29 January 2008, the first quarter 2008 ground water monitoring event was conducted at the site. Following the guidelines for the Ground Water Monitoring Program, this sampling round included the measurement of ground water levels and collection of ground water samples from each of the site related monitoring wells MW-1, MW-3N, and MW-4 through MW-16 (Figure 2). Ground water sampling procedures and protocols implemented at the site are presented in Appendix B. The ground water monitoring program for the site is presented below:

- Quarterly monitoring of ground water levels, and ground water sample collection and analysis for wells MW-1, MW-4, MW-3N, MW-5, MW-6, MW-7, MW-8, MW-9, MW-10, MW-11, MW-12, MW-13, MW-14, MW-15, and MW-16.

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 3 and 8 gallons of water (three casing-water volumes) was purged from monitoring wells MW-1, MW-3N, and MW-4 through and MW-16. Ground water sampling field data and logs are presented in Appendix C. The purged water was stored on-site in properly labeled, Department of Transportation (DOT)-approved 55-gallon drums.

Following sample collection, each ground water sample was labeled, logged on a chain-of-custody form, and placed in a chilled container for storage and transportation to an analytical laboratory. Ground water samples were submitted for analysis to Cal Tech Environmental Laboratories (CTEL), a California Department of Public Health (CDPH)-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.

Chain-of-custody protocols were used to document sample custody transfers from the field to the analytical laboratory. The CTEL report No. CT214-0801187 and -0801210, which documents the ground water analyses, test methods, laboratory quality assurance/quality control (QA/QC) reports, and chain-of-custody forms, is provided in Appendix D. The GeoTracker confirmation number of the submitted laboratory data will be available later as the electronic deliverable format (EDF) was not available before the arrangement of this document. Ground water analytical results are presented in Section 3.2.

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 0.58 feet (MW-10) and 6.30 feet (MW-7) below the well heads. Ground water elevation at the site ranged from 5.11 feet (MW-7) to 8.84 feet (MW-10) above mean sea level (MSL). The average measured ground water elevation was approximately 6.30 feet above MSL, an increase of 0.53 feet since the previous monitoring event conducted in

October 2007. The GeoTracker confirmation number of the submitted depth to water electronic deliverable format data (EDD) file number is 223259112.

During the monitoring event, the potentiometric surface at the site is shown as a northeast-trending ridge centered over wells MW-10 and MW-3N, and extended towards MW-14. Ground water was inferred to be generally flowing toward the north and towards the northeast under a hydraulic gradient of 0.02 foot per foot (ft/ft). Depth to water and ground water elevations are summarized in Table 1. Figure 3 illustrates the contoured ground water elevations as measured on 25 January 2008.

3.2. GROUND WATER ANALYTICAL RESULTS

The analytical results for ground water samples collected from on-site monitoring wells MW-1, MW-3N, MW-5 through MW-7, and MW-10 through MW-16 are as follows:

TPH-g was detected in four of the 15 ground water samples collected, at concentrations ranging from 11,000 micrograms per liter (µg/l) to 32,000 µg/l in wells MW-5 and MW-7, respectively. TPH-d was detected in three of the 12 samples, at concentrations ranging from 48,000 µg/l to 260,000 µg/l in wells MW-7 and MW-5, respectively. Figures 4 and 5 illustrate the estimated distributions of dissolved TPH-g and TPH-d at the site.

BTEX constituents were detected in five of the 15 ground water samples (MW-5, MW-7, MW-10) collected for analysis. Benzene, toluene, and ethyl-benzene were detected at reported concentrations ranging from of 3.2 µg/l (MW-10) to 3,000 µg/l (MW-7), 55 µg/l (MW-7), and 1.2 µg/l (MW-10) to 170 µg/l (MW-7), respectively (Table 2). Total xylenes were detected in wells MW-5, MW-7, and MW-10 at concentrations of 4.4 µg/l, 853 µg/l, and 1.3 µg/l, respectively.

MTBE was detected in six of the 15 samples collected from the site related wells, at concentrations ranging from 5.8 µg/l (MW-6) to 4,500 µg/l (MW-7). TAME and 1,2-DCA were detected in well MW-7 at concentrations of 56 µg/l and 96 µg/l, respectively. 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 CTEL report No. CT214-0710220, which documents the ground water analyses, test methods, laboratory QA/QC reports, and chain-of-custody forms, is provided in Appendix D.

3.3. OZONE SPARGING REMEDIATION

In-situ chemical oxidation (ozone injection) operation began at the site on 24 September 2005. The

two (North Unit and South Unit) ozone systems currently inject ozone, for a duration of 1-hour, into two ozone injection points at a time.

The South Unit and North Unit ozone injection units have been on-line throughout the first quarter 2008. For each unit a total of ten ozone injection points were on-line throughout the quarter. The general ground water geochemical parameters measure demonstrates adequate ozone enriched air distribution.

Summaries of the ozone system geochemical parameters measured from site related monitoring wells, and the operational parameters and maintenance activities through the third quarter 2007 are included in Tables 3 and 4, respectively.

4.0. SUMMARY AND CONCLUSIONS

- Depth to ground water was measured between .58 feet (MW-10) and 6.30 feet (MW-7) below the well heads. Ground water elevation at the site ranged from 5.11 feet (MW-7) to 8.84 feet (MW-10) above MSL. During the first quarter 2008 monitoring event, the potentiometric surface at the site is shown as a northeast-trending ridge centered over wells MW-10 and MW-3N, and extended towards MW-14. Ground water was flowing north and northeast (0.02 ft/ft). This flow pattern is consistent with those observed during previous monitoring events.
- TPH-g was detected in four of the 15 ground water samples collected, at concentrations ranging from 11,000 µg/l to 320,000 µg/l in wells MW-5 and MW-7, respectively. As shown on Figure 4, the highest concentrations of TPH-g appear to be in the central portion of the site, in the vicinity of well MW-5 and the northwestern portion of the site, in the vicinity of MW -7. TPH-d was detected in three of the 12 samples at concentrations ranging from 48,000 micrograms per liter (µg/l) to 260,000 µg/l in wells MW-7 and MW-5, respectively. As shown on Figure 5, the highest concentrations of TPH-d appear to be in the central portion of the site, in the vicinity of well MW-5 and on the northwestern portion of the site, in the vicinity of MW-7.
- BTEX constituents were detected in five of the 15 ground water samples (MW-5, MW-7, MW-10) collected for analysis. Benzene, toluene, and ethyl-benzene were detected at reported concentrations ranging from of 3.2 µg/l (MW-10) to 3,000 µg/l (MW-7), 55 µg/l (MW-7), and 1.2 µg/l (MW-10) to 170 µg/l (MW-7), respectively (Table 2). Total xylenes were detected in wells MW-5, MW-7, and MW-10 at concentrations of 4.4 µg/l, 853 µg/l, and 1.3 µg/l, respectively.
- MTBE was detected in six of the 15 samples collected from the site related wells, at concentrations ranging from 5.8 µg/l (MW-6) to 4,500 µg/l (MW-7). TAME and 1,2-DCA

were detected in well MW-7 at concentrations of 56 µg/l and 96 µg/l, respectively. Figure 6 illustrates the estimated distribution of dissolved MTBE at the site.

- The concentrations of TPH-g and TPH-d in the majority of the wells has decreased subsequent to activating the ozone injection systems. However, the concentrations of TPH-d in well MW-5 have exhibited a slight increasing trend over the past two quarters of monitoring. The concentrations of benzene and MTBE in ground water have decreased overall during the monitoring program, and have decreased significantly since the activation of the ozone injection systems. Although the concentrations of benzene and MTBE have appeared to fluctuate more than the other contaminants of concern from quarter to quarter, the overall trend is still decreasing.
- On 22 January 2008 the American Valley Waste Oil Company transported approximately 275 gallons of Non-Hazardous purge waste water from the site (Appendix E).

5.0. RECOMMENDATIONS

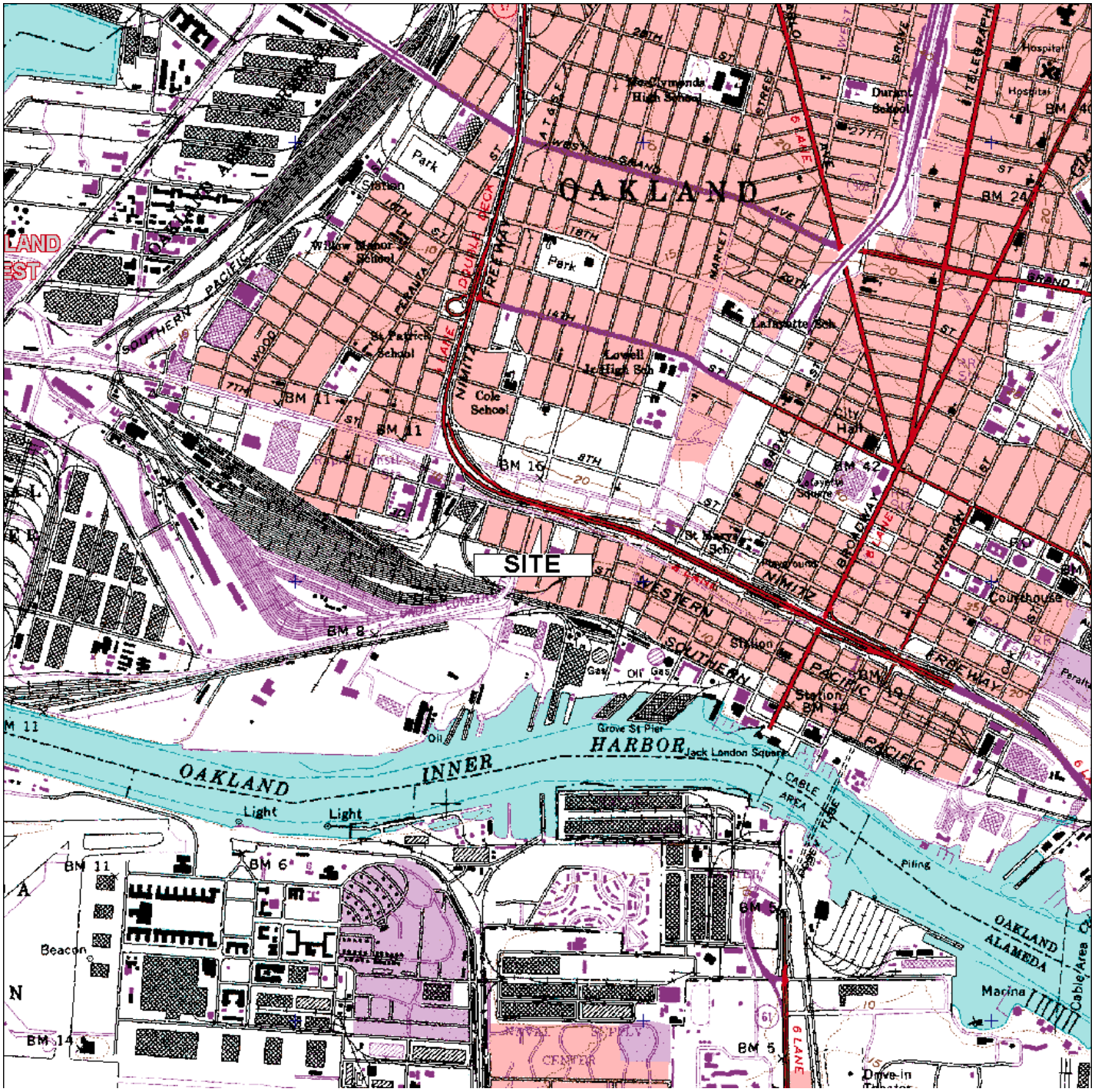
Based upon data reviewed and collected at the site, AGE recommends:

- Continued quarterly ground water monitoring; the second quarter 2008 ground water monitoring event was performed in April 2008 and the report is forthcoming.
- 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)

N

SCALE
0 2000 4000
FEET

LOCATION MAP

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

Advanced GeoEnvironmental, Inc.
of Northern California

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

SITE PLAN

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

Advanced GeoEnvironmental, Inc.
of Northern California

PROJECT NO. AGE-NC-03-1101 | FILE: OaklandSITE0707 | FIGURE: 2
DATE: July 2007 | DRAWN BY: MAC

BART AERIAL TRACKS

INTERSTATE 880 OVERPASS

5TH STREET

ADELINE STREET

PARKING

BUILDING

GATED PARKING

APARTMENTS

BUILDINGS

DRIVEWAY

SCALE

PUMP ISLANDS

FORMER USTs

CURRENT USTs

CURB

WALL

FENCE

CHESTNUT STREET

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

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

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
- SOIL BORING/HYDROPUNCH BORING LOCATION (JULY 2006)
- GEOPROBE SOIL BORING LOCATION (JULY 2006)

N

SCALE
0 40 80
FEET

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

Advanced GeoEnvironmental, Inc.
of Northern California

PROJECT NO. AGE-NC-03-1101 | FILE: Oak GW1007 | FIGURE: 3
DATE: October 2007 | DRAWN BY: MAC

5TH STREET

ADELINE STREET

CHESTNUT STREET

BUILDING

GATED PARKING

APARTMENTS

BUILDINGS

MW-16 5.65
MW-12 5.85
MW-13 6.06
MW-15 5.62
MW-14 5.26
MW-8 NS
MW-4 NS
MW-7 (5.11)
MW-5 6.44
MW-9 NS
MW-1 6.42
MW-6 6.41
MW-3N 7.67
MW-10 8.84
MW-11 6.31

0.03 ft/ft
0.02 ft/ft

6.00
6.50
7.00
7.50
8.00
8.50
5.50

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

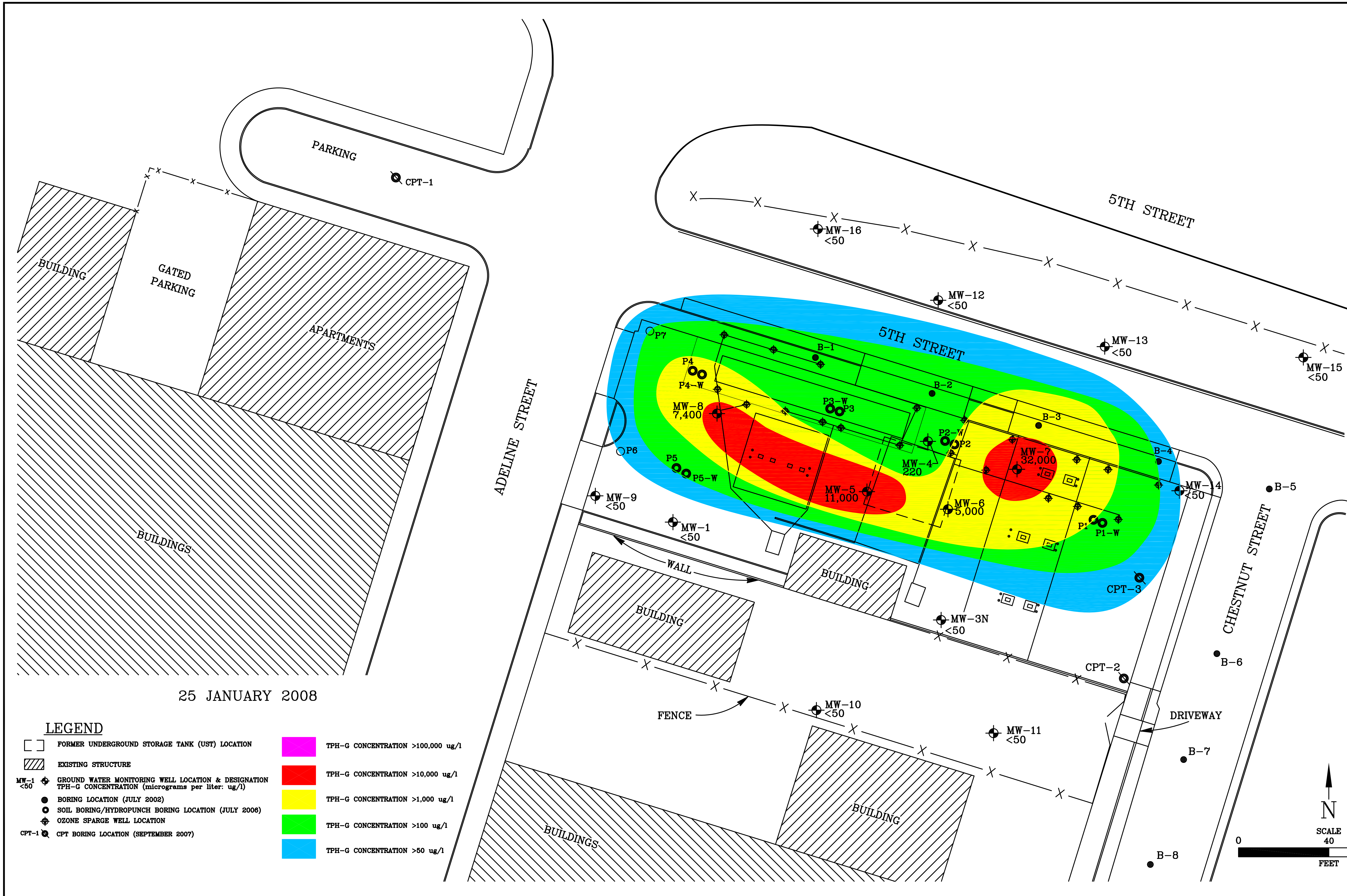
N

SCALE
0 40 80
FEET

25 JANUARY 2008

LEGEND

- FORMER UNDERGROUND STORAGE TANK (UST) LOCATION
- EXISTING STRUCTURE
- MW-1 / 6.27 — GROUND WATER MONITORING WELL LOCATION & DESIGNATION; GROUND WATER ELEVATION (feet MSL)
- OZONE SPARGE WELL LOCATION
- 0.02 ft/ft — GROUND WATER GRADIENT & FLOW DIRECTION



PARKING
CPT-1
BUILDING
GATED PARKING
APARTMENTS
BUILDINGS
ADELINE STREET
5TH STREET
MW-16
<50
MW-12
<50
MW-13
<50
MW-15
<50
P7
P4
P4-W
MW-8
7,400
B-1
B-2
P3-W
P3
B-3
P2-W
P2
MW-4
220
MW-7
32,000
B-4
MW-14
<50
B-5
P6
P5
P5-W
MW-5
11,000
MW-6
5,000
P1
P1-W
MW-9
<50
MW-1
<50
WALL
BUILDING
CPT-3
MW-3N
<50
CHESTNUT STREET
B-6
CPT-2
FENCE
MW-10
<50
MW-11
<50
DRIVEWAY
B-7
B-8
25 JANUARY 2008
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)
BORING LOCATION (JULY 2002)
SOIL BORING/HYDROPUNCH BORING LOCATION (JULY 2006)
OZONE SPARGE WELL LOCATION
CPT-1 CPT BORING LOCATION (SEPTEMBER 2007)
TPH-G CONCENTRATION >100,000 ug/l
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
N
SCALE
0
40
80
FEET

Advanced GeoEnvironmental, Inc.
of Northern California

PROJECT NO. AGE-NC-03-1101

DATE: APRIL 2008

FILE: OakTPHG0108

DRAWN BY: MAC

FIGURE: 4

DISSOLVED TPH-G

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

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

Advanced GeoEnvironmental, Inc.
of Northern California

PROJECT NO. AGE-NC-03-1101 | FILE: OakTPHD0108 | FIGURE: 5
DATE: APRIL 2008 | DRAWN BY: MAC

25 JANUARY 2008

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)
- CPT-1 — SOIL BORING/HYDROPUNCH BORING LOCATION (JULY 2006)
- OZONE SPARGE WELL LOCATION
- CPT BORING LOCATION (SEPTEMBER 2007)

- TPH-D CONCENTRATION >100,000 ug/l
- 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

PARKING
CPT-1
BUILDING
GATED PARKING
APARTMENTS
BUILDINGS
ADELINE STREET
5TH STREET
5TH STREET
MW-16 <50
MW-12 <50
MW-13 <50
MW-15 <50
P7
P4
P4-W
B-1
B-2
P3-W
P3
MW-4 <50
P2-W
P2
B-3
MW-7 48,000
B-4
P6
P5
P5-W
MW-5 260,000
MW-9 <50
MW-1 <50
MW-6 <50
P1
P1-W
MW-14 <50
B-5
WALL
BUILDING
BUILDING
CPT-3
MW-3N <50
CHESTNUT STREET
CPT-2
B-6
FENCE
MW-10 <50
MW-11 <50
DRIVEWAY
B-7
BUILDING
BUILDINGS
B-8
N
SCALE
0 40 80
FEET

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

Advanced GeoEnvironmental, Inc.
of Northern California

PROJECT NO. AGE-NC-03-1101 | FILE: oak1TR80108 | FIGURE: 6
DATE: APRIL 2008 | DRAWN BY: MAC

5TH STREET

ADELINE STREET

CHESTNUT STREET

PARKING

CPT-1

BUILDING

GATED PARKING

APARTMENTS

BUILDINGS

MW-16 <1.0

MW-12 <1.0

MW-13 <1.0

MW-15 <1.0

P7

P4

P4-W

B-1

B-2

B-3

B-4

P3-W

P3

MW-8 7.2

P2-W

P2

MW-4 150

MW-7 4,500

P6

P5

P5-W

MW-9 3.5

MW-5 <1.0

MW-6 5.8

MW-14 120

P1

P1-W

MW-1 <1.0

B-5

WALL

BUILDING

CPT-3

MW-3N 18

B-6

CPT-2

FENCE

MW-10 <1.0

DRIVEWAY

MW-11 <1.0

B-7

B-8

N

SCALE
0 40 80
FEET

25 JANUARY 2008

LEGEND

- FORMER UNDERGROUND STORAGE TANK (UST) LOCATION
- EXISTING STRUCTURE
- MW-1 <1.0 — GROUND WATER MONITORING WELL LOCATION & DESIGNATION MTBE CONCENTRATION (micrograms per liter: ug/l)
- BORING LOCATION (JULY 2002)
- SOIL BORING/HYDROPUNCH BORING LOCATION (JULY 2006)
- OZONE SPARGE WELL LOCATION
- CPT BORING LOCATION (SEPTEMBER 2007)

- MTBE CONCENTRATION >100,000 ug/l
- MTBE CONCENTRATION >10,000 ug/l
- MTBE CONCENTRATION >1,000 ug/l
- MTBE CONCENTRATION >100 ug/l
- MTBE CONCENTRATION >10 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. (Screen Interval) *Casing Elevation*	Date	Depth to Ground Water	Ground Water Elevation
MW-1	10/21/96	5.08	5.26
(10'-20' bsg)	11/04/96	3.02	7.32
10.34'	03/04/97	2.28	8.06
	06/12/97	4.80	5.54
	07/14/97	2.66	7.68
	09/09/97	2.45	7.89
	09/19/97	2.60	7.74
	02/13/98	2.76	7.58
	07/07/98	2.15	8.19
	10/01/98	3.63	6.71
	12/30/98	4.40	5.94
	03/21/00	2.62	7.72
	08/30/00	3.21	7.13
	11/06/00	3.10	7.24
	02/22/01	3.50	6.84
	05/07/01	2.94	7.40
	08/22/01	3.70	6.64
	11/04/01	3.89	6.45
	02/15/02	2.95	7.39
	05/20/02	3.39	7.05
	08/01/02	3.51	6.83
	11/11/02	4.00	6.34
	02/12/03	3.40	6.94
	05/12/03	3.65	6.69
	08/12/03	3.04	7.30
	01/09/04	4.64	5.70
	04/14/04	6.45	3.89
	07/21/04	3.55	6.79
	10/20/04	4.00	6.34
	03/19/05	2.54	7.80
	06/25/05	2.76	7.58
	09/17/05	3.88	6.46
	12/26/05	3.83	6.51
	03/26/06	4.09	6.25
	06/03/06	2.91	7.43
	08/30/06	3.62	6.72
	12/04/06	3.98	6.04
*10.02'**	02/28/07	2.9	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. (Screen Interval) *Casing Elevation*	Date	Depth to Ground Water	Ground Water Elevation
MW-1	08/20/07	4.21	5.81
	10/25/07	3.75	6.27
	01/25/08	3.60	6.42
MW-3N	05/20/02	3.91	7.76
(5'-12' bsg)	08/01/02	4.22	7.45
11.67'	11/11/02	4.42	7.25
	02/12/03	3.71	7.96
	05/12/03	3.49	8.18
	08/12/03	4.18	7.49
	01/09/04	3.78	7.89
	04/14/04	4.01	7.66
	07/21/04	4.90	6.77
	10/20/04	5.28	6.39
	03/19/05	3.10	8.57
	06/25/05	3.10	8.57
	06/25/05	3.83	7.84
	09/17/05	4.94	6.73
	12/26/05	3.64	8.03
	03/23/06	2.86	8.81
	06/03/06	3.45	8.22
	08/30/06	4.78	6.89
	12/04/06	4.90	6.46
	02/28/07	3.36	8.00
	05/29/07	4.55	6.81
	08/20/07	5.40	5.96
*11.36**	10/25/07	4.97	6.39
	01/25/08	3.69	7.67
MW-4	08/30/00	3.74	6.72
(5'-20' bsg)	11/06/00	3.85	6.61
10.46'	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
*10.16**	02/12/03	4.24	6.22
	05/12/03	4.20	6.26

TABLE 1

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

Well I.D. (Screen Interval) *Casing Elevation*	Date	Depth to Ground Water	Ground Water Elevation
MW-4	08/12/03	4.47	5.99
	01/09/04	3.92	6.54
	04/14/04	4.04	6.42
	07/21/04	4.55	5.91
	10/20/04	4.89	5.57
	03/19/05	3.51	6.95
	06/25/05	4.58	5.88
	09/17/05	4.54	5.92
	12/26/05	4.66	5.80
	03/23/06	3.80	6.66
	06/03/06	3.84	6.62
	08/30/06	4.75	5.71
	12/04/06	4.91	5.25
	02/28/07	4.18	5.98
	05/29/07	4.28	5.88
	08/20/07	4.82	5.34
	10/25/07	4.36	5.80
	01/25/08	3.75	6.41
MW-5	08/30/00	3.01	7.23
10	11/06/00	3.35	6.89
(5'-20' bsg)	02/22/01	3.00	7.24
10.24'	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
*10.19**	09/17/05	3.91	6.33
	12/26/05	3.46	6.78

TABLE 1

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

Well I.D. (Screen Interval) *Casing Elevation*	Date	Depth to Ground Water	Ground Water Elevation
MW-5	03/23/06	2.44	7.80
	06/03/06	2.55	7.69
	08/30/06	3.85	6.39
	12/04/06	4.37	5.82
	02/28/07	3.31	6.88
	05/29/07	4.45	5.74
	08/20/07	4.75	5.44
	10/25/07	4.21	5.98
	01/25/08	3.75	6.44
MW-6	08/30/00	3.40	7.22
(5'-20' bsg)	11/06/00	3.72	6.90
10.62'	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
	08/20/07	4.90	5.58
*10.33'**	10/25/07	4.36	5.97
	01/25/08	3.92	6.41

TABLE 1

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

Well I.D. (Screen Interval) *Casing Elevation*	Date	Depth to Ground Water	Ground Water Elevation
MW-7	08/30/00	6.72	4.97
(5'-20' bsg)	11/06/00	6.85	4.84
11.69'	02/22/01	6.00	5.69
	05/07/01	6.35	5.34
	08/22/01	6.86	4.84
	11/04/01	6.66	5.03
	02/15/02	6.45	5.24
	05/20/02	6.59	5.10
	08/01/02	6.72	4.97
	11/11/02	6.61	5.08
	02/12/03	5.64	6.05
	05/12/03	5.68	6.01
	08/12/03	6.24	5.45
	01/09/04	5.65	6.04
	04/14/04	6.40	5.29
	07/21/04	6.31	5.38
	10/20/04	6.42	5.27
	03/19/05	5.48	6.21
	06/25/05	6.00	5.69
	09/17/05	6.55	5.14
	12/26/05	5.57	6.12
	03/23/06	5.47	6.22
	06/03/06	5.62	6.07
	08/30/06	6.17	5.52
	12/04/06	6.38	5.03
	02/28/07	6.11	5.30
	05/29/07	6.25	5.16
	08/20/07	6.65	4.76
*11.41'**	10/25/07	6.55	4.86
	01/25/08	6.30	5.11
MW-8	08/30/00	3.06	7.00
(5'-20' bsg)	11/06/00	2.98	7.08
10.06'	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
*9.73'**	05/20/02	2.82	7.24
	08/01/02	3.06	7.00

TABLE 1

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

Well I.D. (Screen Interval) *Casing Elevation*	Date	Depth to Ground Water	Ground Water Elevation
MW-8	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
	08/20/07	4.21	5.52
	10/25/07	3.96	5.77
	01/25/08	2.97	6.76
MW-9	08/30/00	2.81	7.22
(5'-20' bsg)	11/06/00	2.68	7.35
10.03'	02/22/01	2.20	7.83
	05/07/01	2.75	7.28
	08/22/01	3.80	6.23
	11/04/01	3.61	6.42
	02/15/02	2.92	7.11
	05/20/02	2.38	7.65
	08/01/02	2.72	7.31
	11/11/02	2.87	7.16
	02/12/03	2.43	7.60
	05/12/03	2.41	7.62
	08/12/03	2.61	7.42
	01/09/04	2.87	7.16
	04/14/04	3.65	6.38
	07/21/04	3.70	6.33
*9.73'**	10/20/04	4.20	5.83
	03/19/05	3.75	6.28

TABLE 1

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

Well I.D. (Screen Interval) *Casing Elevation*	Date	Depth to Ground Water	Ground Water Elevation
MW-9	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
	08/20/07	3.82	5.91
	10/25/07	3.21	6.52
	01/25/08	2.62	7.11
MW-10	05/20/02	4.54	6.53
(5'-12' bsg)	06/18/02	4.25	6.82
11.07'	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
	08/20/07	3.04	6.38
*9.42'**	10/25/07	2.23	7.19
	01/25/08	0.58	8.84
MW-11	05/20/02	0.84	8.80
(5'-20' bsg)	06/18/02	1.71	7.93
9.64'	08/01/02	4.88	4.76

TABLE 1

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

Well I.D. (Screen Interval) *Casing Elevation*	Date	Depth to Ground Water	Ground Water Elevation
MW-11	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
	08/20/07	5.53	5.24
*10.77'**	10/25/07	5.64	5.06
	01/25/08	4.46	6.31
MW-12	10/20/04	5.41	--
(5'-20' bsg)	03/19/05	5.74	--
	06/25/05	5.23	--
	09/17/05	5.74	--
	12/26/05	4.37	--
	03/23/06	4.36	--
	06/03/06	5.12	--
	08/30/06	5.67	--
	12/04/06	5.83	4.76
	02/28/07	4,80	5.79
	05/29/07	5.62	4.97
	08/20/07	5.88	4.71
*10.59'**	10/25/07	5,50	5.09
	01/25/08	4.74	5.85
MW-13	10/20/04	5.67	--
(5'-20' bsg)	03/19/05	4.82	--
	06/25/05	5.78	--
*11.29'**	09/17/05	6.21	--

TABLE 1

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

Well I.D. (Screen Interval) *Casing Elevation*	Date	Depth to Ground Water	Ground Water Elevation
MW-13	12/26/05	4.25	--
	03/23/06	4.57	--
	06/03/06	5.60	--
	08/30/06	6.20	--
	12/04/06	6.33	4.96
	02/28/07	4.95	6.34
	05/29/07	6.02	5.27
	08/20/07	6.42	4.87
	10/25/07	6.21	5.08
	01/25/08	5.23	6.06
MW-14	10/20/04	6.36	--
(5'-20' bsg)	03/19/05	5.20	--
	06/25/05	5.56	--
	09/17/05	6.09	--
	12/26/05	5.50	--
	03/23/06	5.06	--
	06/03/06	5.39	--
	08/30/06	5.92	--
	12/04/06	6.15	5.24
	02/28/07	5.84	5.55
	05/29/07	5.97	5.42
	08/20/07	6.43	4.96
*11.39'**	10/25/07	6.37	5.02
	01/25/08	6.13	5.26
MW-15	10/05/07	6.14	5.24
(5'-20' bsg)	10/25/07	6.00	5.38
*11.38**	01/25/08	5.76	5.62
MW-16	10/05/07	5.85	4.51
(5'-20' bsg)	10/25/07	5.51	4.85
*10.36**	01/25/08	4.71	5.65

Notes:

bsg:	below surface grade
-:	information not available
*:	Casing elevations re-surveyed 02 February 2007. MW-4, MW-15 and MW-16 surveyed on 30 November 2007. Performed by Morrow Surveying, Inc. relative to vertical datum NAVD 88 from GPS observations.

TABLE 2

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

Sample I.D.	Date	8015M		8260B				
		TPH-g	TPH-d	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes
MW-1	11/04/96	ND	**220**	NA	ND	ND	ND	ND
	03/05/97	ND	**230**	NA	ND	ND	ND	ND
	06/12/97	ND	**290**	NA	ND	ND	ND	ND
	09/09/07	ND	**180**	NA	ND	ND	ND	ND
	02/13/98	ND	**590**	NA	ND	ND	ND	ND
	07/07/98	ND	**1,400**	**2.7**	ND	ND	ND	ND
	10/01/98	ND	**1,100**	**1.8**	ND	ND	ND	ND
	12/30/98	ND	**1,700**	**2.3**	ND	ND	ND	ND
	03/21/00	**220**	**3,100**	**4,800**	**11**	ND	ND	ND
	08/30/00	**140**	**1,600**	NA	**5.3**	<0.5	<0.5	<0.5
	11/06/00	**51**	**1,500**	**2,100**	**1**	<0.5	<0.5	<0.5
	02/22/01	**140**	**3,000**	**1,100**	<0.5	<0.5	<0.5	<0.5
	05/07/01	<50	**3,800**	**1,100**	<0.5	<0.5	<0.5	<0.5
	08/22/01	<110	**1,800**	**1,600**	<0.5	<0.5	<0.5	<0.5
	11/04/01	<50	**1,300**	**1,500**	<0.5	<0.5	<0.5	<0.5
	02/15/02	<50	**2,000**	**770**	<0.5	<0.5	<0.5	<0.5
	05/20/02	<50	**160**	**730**	<0.5	<0.5	<0.5	<0.5
	08/01/02	<50	**600**	**610**	<0.5	<0.5	<0.5	<0.5
	11/11/02	<50	**2,200**	**600**	<0.5	<0.5	<0.5	<0.5
	02/12/03	<50	**1,200**	**640**	<0.5	<0.5	<0.5	<0.5
	05/12/03	<50	**520**	**580**	<0.5	<0.5	<0.5	<0.5
	08/11/03	<50	**180**	**660**	<0.5	<0.5	<0.5	<0.5
	01/09/04	**610**	<50	**590**	<0.5	<0.5	<0.5	**4.2**
	04/14/04	**730**	<50	**730**	<0.5	<0.5	<0.5	<0.6
	07/21/04	**900**	<50	**620**	<0.5	<0.5	<0.5	<0.6
	10/20/04	<50	<50	**60**	<0.5	<0.5	<0.5	<0.6
	03/19/05	**100**	<50	**100**	<0.5	<0.5	<0.5	<0.6
	06/25/05	**100**	<50	**100**	<0.5	<0.5	<0.5	<0.6
	09/17/05	**100**	<50	**83**	<0.5	<0.5	<0.5	<0.6
	12/26/05	**100**	<50	**86**	<0.5	<0.5	<0.5	<0.6
	03/23/06	<50	<50	**13**	<0.5	<0.5	<0.5	<0.6
	06/03/06	<50	<50	**16**	<0.5	<0.5	<0.5	<0.6
	08/30/06	<50	<50	**7**	<0.5	<0.5	<0.5	<0.6
	12/04/06	<50	<50	**63**	<0.5	<0.5	<0.5	<0.6
	02/28/07	<50	<50	**11**	<0.5	<0.5	<0.5	<0.6
	05/29/07	<50	<50	**45**	<0.5	<0.5	<0.5	<0.6
	08/20/07	<50	<50	**4.9**	<0.5	<0.5	<0.5	<0.6
	10/25/07	<50	<50	**31**	<0.5	<0.5	<0.5	<0.6
	01/25/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6

TABLE 2

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

Sample I.D.	Date	8015M		8260B				
		TPH-g	TPH-d	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes
MW-3N	05/20/02	<50	**1,800**	**1,500**	<0.5	<0.5	<0.5	<0.5
	08/01/02	<50	**2,900**	**540**	<0.5	<0.5	<0.5	<0.5
	11/11/02	<50	**1,100**	**270**	<0.5	<0.5	<0.5	<0.5
	02/12/03	<50	**1,300**	**410**	<0.5	<0.5	<0.5	<0.5
	05/12/03	<50	**1,500**	**360**	<0.5	<0.5	<0.5	<0.5
	08/11/03	<50	**720**	**280**	<0.5	<0.5	<0.5	<0.5
	01/09/04	**230**	<50	**230**	<0.5	<0.5	<0.5	<0.5
	04/14/04	**230**	<50	**220**	<0.5	<0.5	<0.5	<0.5
	07/21/04	**400**	<50	**370**	<0.5	<0.5	<0.5	<0.5
	10/20/04	**190**	<50	**180**	**3.5**	<0.5	<0.5	**5.2**
	03/19/05	**300**	<50	**300**	**2.6**	<0.5	<0.5	**5.2**
	06/25/05	**1,200**	<50	**1,100**	<0.5	<0.5	<0.5	<0.5
	09/17/05	**1,900**	<50	**1,100**	<0.5	<0.5	<0.5	<0.5
	12/26/05	**1,500**	<50	**930**	<0.5	<0.5	<0.5	<0.5
	03/23/06	**550**	<50	**110**	<0.5	**3.6**	**13**	**37.1**
	06/03/06	**200**	<50	**150**	<0.5	2.6	<0.5	<0.5
	08/30/06	**160**	<50	**130**	<0.5	<0.5	<0.5	<0.5
	12/04/06	**900**	<50	**790**	<0.5	<0.5	<0.5	<0.5
	02/28/07	<50	<50	**97**	<0.5	<0.5	<0.5	<0.5
	05/29/07	**170**	<50	**160**	<0.5	<0.5	<0.5	<0.5
	08/20/07	<50	<50	**21**	<0.5	<0.5	<0.5	<0.6
	10/25/07	<50	<50	**40**	<0.5	<0.5	<0.5	<0.6
	01/25/08	<50	<50	**18**	<0.5	<0.5	<0.5	<0.5
MW-4	08/30/00	**1,300**	**390**	NA	**64**	**63**	**9.7**	**110**
	11/06/00	<3,300	**170**	**120,000**	**80**	<4.0	<5.0	<3.0
	11/06/00†	<3.300	NA	**120,000**	**86**	<4.0	<7.0	<6.0
	02/22/01	<3,300	**120**	**150,000**	**30**	<3.0	<3.0	<3.0
	05/07/01	<4,200	**240**	**200,000**	<20	<10.0	<5.0	<5.0
	08/22/01	<5,400	**300**	**190,000**	<5.0	<5.0	<5.0	<5.0
	11/04/01	<5,000	**210**	**170,000**	<5.0	<5.0	<5.0	<5.0
	02/15/02	<5,000	**340**	**160,000**	<5.0	<5.0	<5.0	<10
	05/20/02	<2,500	**200**	**130,000**	<25	<25	<25	<25
	08/01/02	<2,500	**200**	**100,000**	<25	<25	<25	<25
	11/11/02	<3,000	**200**	**84,000**	<25	<25	<25	<25
	02/12/03	<2,500	**88**	**70,000**	<25	<25	<25	<25
	05/12/03	<2,500	**88**	**86,000**	<25	<25	<25	<25
	08/11/03	<2,500	**66**	**74,000**	<25	<25	<25	<25
	01/09/04	**50,000**	<50	**50,000**	**120**	<0.5	<0.5	<0.6
	04/14/04	**27,000**	<50	**27,000**	<0.5	<0.5	<0.5	<0.6

TABLE 2

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

Sample I.D.	Date	8015M		8260B				
		TPH-g	TPH-d	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes
MW-4	07/21/04	**27,000**	<50	**5,300**	<0.5	<0.5	<0.5	<0.6
	10/20/04	**22,000**	<50	**840**	<0.5	<0.5	<0.5	<0.6
	03/19/05	**3,500**	<0.05	**900**	**25**	<0.5	<0.5	<0.6
	06/25/05	**3,000**	<0.05	**620**	<0.5	<0.5	<0.5	<0.6
	09/17/05	**3,200**	<0.05	**370**	<0.5	<0.5	<0.5	<0.6
	12/26/05	**3,000**	<50	**730**	<0.5	<0.5	<0.5	<0.6
	03/23/06	**300**	<50	**21**	**4.2**	<0.5	**2.1**	**2.5**
	06/03/06	**110**	<50	**33**	**3.9**	**2.2**	<0.5	<0.6
	08/30/06	<50	<50	**7.7**	<0.5	<0.5	<0.5	<0.6
	12/04/06	**1,100**	<50	**68**	<0.5	<0.5	<0.5	<0.6
	02/28/07	**320**	<50	**23**	<0.5	<0.5	<0.5	<0.6
	05/29/07	**800**	<50	**330**	**48**	**9.4**	**9.2**	**15**
	08/20/07	**400**	<50	**74**	<0.5	<0.5	<0.5	**2.3**
	10/25/07	**340**	<50	**90**	<0.5	<0.5	<0.5	**1.6**
	01/29/08	**220**	<50	**150**	**10**	<0.5	**1.6**	**2.0**
MW-5	08/30/00	**1,000**	**450**	NA	<5.0	<5.0	<5.0	<5.0
	11/06/00	<1,000	**520**	**42,000**	<1.0	<1.0	<1.0	<1.0
	02/22/01	<1,000	**270**	**39,000**	<1.0	<1.0	<1.0	<1.0
	05/07/01	<1,800	**470**	**59,000**	<5.0	<2.0	<2.0	<2.0
	08/22/01	<2,200	**780**	**70,000**	<3.0	<3.0	<3.0	<3.0
	11/04/01	<1,700	**670**	**37,000**	<2.0	<2.0	<2.0	<2.0
	02/15/02	<1,100	**480**	**33,000**	<1.0	<1.0	<1.0	<1.0
	05/20/02	<500	**1,600**	**28,000**	<5.0	<5.0	<5.0	<5.0
	08/01/02	<500	**810**	**24,000**	<5.0	<5.0	<5.0	<5.0
	11/11/02	<500	**2,100**	**8,800**	<5.0	<5.0	<5.0	<5.0
	02/12/03	<170	**2,900**	**3,200**	**30**	<1.7	<1.7	<1.7
	05/12/03	<500	**1,500**	**21,000**	**13**	<5.0	<5.0	<5.0
	08/11/03	**71**	**2,200**	**1,700**	**9.5**	<0.5	<0.5	<0.5
	01/09/04	**1,500**	<50	**1,500**	<0.5	<0.5	<0.5	<0.6
	04/14/04	**500**	<50	**430**	**20**	<0.5	<0.5	<0.6
	07/21/04	**2,000**	<50	**320**	**2.2**	<0.5	<0.5	<0.6
	10/20/04	**1,900**	<50	**23**	<0.5	<0.5	<0.5	<0.6
	03/19/05	**1,000**	**860**	**71**	**2.3**	<0.5	**5**	**40**
	06/25/05	**1,500**	**1,200**	**54**	**11**	<0.5	**3.6**	**37**
	09/17/05	**2,500**	**1,600**	**16**	**42**	<0.5	<0.5	**10**
	12/26/05	**1,500**	**1,200**	**44**	<0.5	<0.5	<0.5	<0.6
	03/23/06	<50	**850**	<1.0	<0.5	<0.5	<0.5	<0.6
	06/03/06	**400**	**900**	**280**	<0.5	<0.5	<0.5	<0.6
	08/30/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6

TABLE 2

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

Sample I.D.	Date	8015M		8260B				
		TPH-g	TPH-d	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes
MW-5	12/04/06	**1,200**	<50	**22**	<0.5	<0.5	<0.5	<0.6
	02/28/07	<50	<50	**11**	<0.5	<0.5	<0.5	<0.6
	05/29/07	**9,000**	**240,000**	**26**	<0.5	<0.5	<0.5	<0.6
	08/20/07	**11,000**	**280,000**	<1.0	<0.5	<0.5	<0.5	<0.6
	10/25/07	**14,000**	**300,000**	<1.0	<0.5	<0.5	<0.5	<0.6
	01/25/08	**11,000**	**260,000**	<1.0	<0.5	<0.5	**1.4**	**4.4**
MW-6	08/30/00	**1,300**	**1,300**	NA	**55**	<0.5	16	27
	11/06/00	<630	**1,100**	**27,000**	**7**	**8.1**	<3.0	**5.2**
	02/22/01	<200	**420**	**8,000**	<5.0	<5.0	<5.0	<5.0
	05/07/01	<1,000	**900**	**40,000**	<2.0	<2.0	<1.0	<1.0
	08/22/01	<350	**520**	**8,800**	<2.0	<1.0	<0.5	<0.5
	11/04/01	<500	**420**	**17,000**	<2.0	<2.0	<0.5	<0.5
	02/15/02	<960	**910**	**26,000**	**2.6**	**4.5**	<1.0	4.2
	05/20/02	<620	**690**	**37,000**	<6.2	<6.2	<6.2	<6.2
	08/01/02	<250	**1,100**	**9,100**	**8**	<2.5	<2.5	<2.5
	11/11/02	<500	**970**	**11,000**	<5.0	<5.0	<5.0	<5.0
	02/12/03	<250	**2,100**	**8,300**	<2.5	<2.5	<2.5	<2.5
	05/12/03	<1,000	**630**	**29,000**	<10	<10	<10	<10
	08/11/03	**110**	<50	**2,300**	**6.8**	<1.0	<1.0	<1.0
	01/09/04	**700**	<50	**690**	<0.5	<0.5	<0.5	<0.6
	04/14/04	**200**	<50	**190**	<0.5	<0.5	<0.5	<0.6
	07/21/04	**200**	**4.5**	**140**	<0.5	<0.5	<0.5	<0.6
	10/20/04	**7,700**	**1,300**	**3,400**	<0.5	<0.5	<0.5	<0.6
	03/19/05	**1,600**	**630**	**57**	<0.5	<0.5	<0.5	<0.6
	06/25/05	**400**	**630**	**58**	<0.5	<0.5	<0.5	<0.6
	09/17/05	**590**	<50	**28**	<0.5	<0.5	<0.5	<0.6
	12/26/05	**400**	<50	**92**	<0.5	<0.5	<0.5	<0.6
	03/23/06	<50	<50	**16**	<0.5	<0.5	<0.5	<0.6
	06/03/06	<50	<50	**13**	<0.5	<0.5	<0.5	<0.6
	08/30/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	12/04/06	**4,300**	<50	**84**	<0.5	<0.5	<0.5	<0.6
	02/28/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	05/29/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	08/20/07	**4,900**	<50	**120**	<0.5	<0.5	<0.5	<0.6
	10/25/07	**5,000**	**4,200**	<1.0	<0.5	<0.5	<0.5	<0.6
	01/25/08	<50	<50	**5.8**	<0.5	<0.5	<0.5	<0.6
MW-7	08/30/00	**160,000**	**2,600**	NA	**28,000**	**15,000**	**1,200**	**5,900**
	11/06/00	**80,000**	**1,700**	**920,000**	**23,000**	**12,000**	**1,200**	**5,000**
	02/22/01	**80,000**	**2,000**	**460,000**	**19,000**	**12,000**	**1,100**	**3,200**

TABLE 2

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

Sample I.D.	Date	8015M		8260B				
		TPH-g	TPH-d	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes
MW-7	02/22/01†	**84,000**	**2,400**	**500,000**	**20,000**	**13,000**	**1,200**	**3,400**
	05/07/01	**100,000**	**7,600**	**520,000**	**25,000**	**16,000**	**1,700**	**6,600**
	05/07/01†	**100,000**	**8,200**	**500,000**	**25,000**	**17,000**	**1,700**	**6,700**
	08/22/01	**110,000**	**22,000**	**250,000**	**18,000**	**12,000**	**2,000**	**9,400**
	11/04/01	**85,000**	**6,500**	**180,000**	**17,000**	**2,700**	**2,100**	**9,700**
	02/15/02	**96,000**	**21,000**	**200,000**	**21,000**	**7,300**	**2,600**	**13,000**
	02/15/02†	**160,000**	**29,000**	**200,000**	**30,000**	**27,000**	**3,700**	**19,000**
	05/20/02	**140,000**	**310,000**	**220,000**	**24,000**	**21,000**	**3,800**	**20,000**
	08/01/02	**110,000**	**160,000**	**150,000**	**15,000**	**16,000**	**4,000**	**21,000**
	11/11/02	**110,000**	**240,000**	**77,000**	**14,000**	**11,000**	**4,100**	**19,000**
	02/12/03	**130,000**	**75,000**	**110,000**	**25,000**	**8,900**	**3,400**	**17,000**
	05/12/03	**98,000**	**7,100**	**220,000**	**25,000**	**520**	**2,600**	**12,000**
	08/11/03	**90,000**	**12,000**	**140,000**	**15,000**	**1,100**	**2,600**	**12,000**
	01/09/04	**130,000**	**18,000**	**120,000**	**9,500**	**340**	**190**	**3,700**
	04/14/04	**330,000**	**22**	**220,000**	**23,000**	**300**	**1,900**	**5,600**
	07/21/04	**120,000**	**14**	**71,000**	**11,000**	**730**	**1,000**	**1,250**
	10/20/04	**130,000**	**8.4**	**39,000**	**14,000**	**420**	**600**	**380**
	03/19/05	**130,000**	**22,000**	**40,000**	**23,000**	**1,400**	**2,200**	**6,800**
	06/25/05	**1,100,000**	**45,000**	**49,000**	**31,000**	**31,000**	**7,500**	**32,000**
	09/17/05	**100,000**	**38,000**	**28,000**	**31,000**	**16,000**	**8,500**	**31,000**
	12/26/05	**99,000**	**33,000**	**14,000**	**20,000**	**6,000**	**1,700**	**11,900**
	03/23/06	**160,000**	**48,000**	**2,400**	**23,000**	**22,000**	**13,000**	**43,000**
	06/03/06	**170,000**	**44,000**	**9,000**	**48,000**	**5,200**	**5,600**	**23,200**
	08/30/06	**240,000**	**62,000**	**3,600**	**77,000**	**12,000**	**30,000**	**63,000**
	12/04/06	**110,000**	**44,000**	**3,300**	**7,200**	**490**	**950**	**2,800**
	02/28/07	**32,000**	**16,000**	**1,600**	**1,800**	**65**	**610**	**1,249**
	05/29/07	**29,000**	**64,000**	**1,700**	**920**	**18**	**180**	**272**
	08/20/07	**33,000**	**70,000**	**760**	**2,000**	**22**	**86**	**120**
	10/25/07	**41,000**	**83,000**	**1,300**	**3,800**	**53**	**380**	**1,521**
	01/25/08	**32,000**	**48,000**	**4,500**	**3,000**	**55**	**170**	**853**
MW-8	08/30/00	<1,000	**690**	NA	**18**	<2.0	<1.0	<1.0
	11/06/00	<3,300	**810**	**76,000**	<8.0	<5.0	<3.0	<7.0
	02/22/01	<2,500	**1,100**	**130,000**	**53**	<3.0	<3.0	<3.0
	05/07/01	<5,000	**1,300**	**120,000**	**32**	<10	<5.0	<5.0
	08/22/01	<4,000	**1,200**	**86,000**	<5.0	<5.0	<5.0	**16**
	11/04/01	**590**	**1,100**	**49,000**	**6.9**	<0.5	<0.5	<0.5
	02/15/02	<3,400	**1,500**	**91,000**	<5.0	<5.0	<5.0	<5.0
	05/20/02	<1,700	**2,200**	**86,000**	<17	<17	<17	<17
	08/01/02	<1,200	**2,800**	**67,000**	<12	<12	<12	<12

TABLE 2

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

Sample I.D.	Date	8015M		8260B				
		TPH-g	TPH-d	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes
MW-8	11/11/02	<2,000	**11,000**	**51,000**	<10	**18**	<10	<10
	02/12/03	<1,700	**5,800**	**51,000**	<17	<17	<17	<17
	05/12/03	<2,500	**4,500**	**60,000**	**94**	<25	<25	<25
	08/11/03	<2,500	**23,000**	**42,000**	**92**	<25	<25	<25
	01/09/04	**51,000**	**12,000**	**50,000**	**2.4**	<0.5	<0.5	**2.1**
	04/14/04	NS	NS	NS	NS	NS	NS	NS
	07/21/04	NS	NS	NS	NS	NS	NS	NS
	10/20/04	NS	NS	NS	NS	NS	NS	NS
	03/19/05	**80,000**	**100,000**	**13,000**	**45**	**38**	**77**	**530**
	06/25/05	**60,000**	**82,000**	**1,600**	**18**	**5.9**	**3**	**54**
	09/17/05	**80,000**	**89,000**	**1,400**	**23**	**2.7**	**<0.5**	**25**
	12/26/05	**24,000**	**37,000**	**180**	**270**	**65**	**14**	**127**
	03/23/06	**1,200**	**4,000**	**310**	<0.5	<0.5	<0.5	<0.6
	06/03/06	**1,800**	**4,800**	**390**	**60**	**9.9**	**7.3**	**11.6**
	08/30/06	**6,000**	**6,200**	<1.0	**36**	**6.1**	**12**	**29.5**
	12/04/06	**400**	**2,800**	**31**	<0.5	<0.5	<0.5	<0.6
	02/28/07	**3,100**	**5,200**	**83**	<0.5	<0.5	<0.5	<0.6
	05/29/07	**6,000**	**39,000**	**54**	<0.5	<0.5	<0.5	<0.6
	08/20/07	**11,000**	**50,000**	**11**	<0.5	<0.5	<0.5	**3**
	10/25/07	**8,200**	**44,000**	**7.2**	<0.5	<0.5	<0.5	**3.6**
	01/25/08	**7,400**	**41,000**	<1.0	<0.5	<0.5	<0.5	**3.6**
MW-9	08/30/00	<50	**770**	NA	<0.5	<0.5	<0.5	<0.5
	11/06/00	<50	**390**	**220**	<0.5	<0.5	<0.5	<0.5
	02/22/01	<50	**240**	**160**	<0.5	<0.5	<0.5	<0.5
	05/07/01	<50	**190**	**150**	<0.5	<0.5	<0.5	<0.5
	08/22/01	<50	**120**	**120**	<0.5	<0.5	<0.5	<0.5
	11/04/01	<50	**160**	**120**	<0.5	<0.5	<0.5	<0.5
	02/15/02	<50	**150**	**98**	<0.5	<0.5	<0.5	<0.5
	05/20/02	<50	**380**	**85**	<0.5	<0.5	<0.5	<0.5
	08/01/02	<50	**320**	**84**	<0.5	<0.5	<0.5	<0.5
	11/11/02	<50	**150**	**61**	<0.5	<0.5	<0.5	<0.5
	02/12/03	<50	**350**	**50**	<0.5	<0.5	<0.5	<0.5
	05/12/03	<50	**380**	**45**	<0.5	<0.5	<0.5	<0.5
	08/11/03	<50	**88**	**42**	<0.5	<0.5	<0.5	<0.5
	01/09/04	**200**	<50	**140**	<0.5	<0.5	<0.5	**4.7**
	04/14/04	**180**	<50	**180**	<0.5	<0.5	<0.5	<0.6
	07/21/04	<50	<50	**24**	<0.5	<0.5	<0.5	<0.6
	10/20/04	**80**	<50	**78**	<0.5	<0.5	<0.5	<0.6
	03/19/05	**100**	<50	**87**	**10**	<0.5	<0.5	<0.6

TABLE 2

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

Sample I.D.	Date	8015M		8260B				
		TPH-g	TPH-d	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes
MW-9	06/25/05	**100**	<50	**92**	<0.5	<0.5	<0.5	<0.6
	09/17/05	**100**	<50	**85**	<0.5	<0.5	<0.5	<0.6
	12/26/05	<50	<50	**19**	<0.5	<0.5	<0.5	<0.6
	03/23/06	<50	<50	**19**	<0.5	<0.5	<0.5	<0.6
	06/03/06	<50	<50	<1.0	**7.7**	<0.5	<0.5	<0.6
	08/30/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	12/04/06	<50	<50	**34**	<0.5	<0.5	<0.5	<0.6
	02/28/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	05/29/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	08/20/07	<50	<50	**3.8**	<0.5	<0.5	<0.5	<0.6
	10/25/07	<50	<50	**8.9**	<0.5	<0.5	<0.5	<0.6
	01/25/08	<50	<50	**3.5**	<0.5	<0.5	<0.5	<0.6
MW-10	08/01/02	<50	**720**	**1.1**	**1**	<0.5	<0.5	<0.5
	11/11/02	<50	**100**	**0.7**	**0.72**	<0.5	<0.5	<0.5
	02/12/03	<50	**71**	<0.5	**0.63**	<0.5	<0.5	<0.5
	05/12/03	<50	**96**	**0.59**	**0.56**	<0.5	<0.5	<0.5
	08/11/03	<50	**110**	**0.73**	**0.93**	<0.5	<0.5	<0.5
	01/09/04	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	04/14/04	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	07/21/04	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	10/20/04	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	03/19/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	06/25/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	09/17/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	12/26/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	03/23/06	<50	<50	<1.0	**8.5**	<0.5	<0.5	<0.6
	06/03/06	<50	<50	<1.0	**3.9**	<0.5	<0.5	<0.6
	08/30/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	12/04/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	02/28/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	05/29/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	08/20/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	10/25/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	01/25/08	<50	<50	<1.0	**3.2**	<0.5	**1.2**	**1.3**
MW-11	05/20/02	<50	**95**	**310**	**1.5**	**3**	<0.5	**1.4**
	08/01/02	<50	**190**	**65**	<0.5	**1.9**	**0.6**	<0.5
	11/11/02	<50	**140**	**15**	<0.5	**2.1**	**1.1**	<0.5
	02/12/03	<50	**86**	**2.6**	<0.5	**1.7**	<0.5	<0.5
	05/12/03	<50	**62**	**2.3**	<0.5	**1.1**	<0.5	<0.5

TABLE 2

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

Sample I.D.	Date	8015M		8260B				
		TPH-g	TPH-d	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes
MW-11	08/11/03	<50	**72**	**2.3**	<0.5	**0.66**	<0.5	<0.5
	01/09/04	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.5
	04/14/04	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.5
	07/21/04	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	10/20/04	NA	NS	NS	NS	NS	NS	NS
	03/19/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	06/25/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	09/17/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	12/26/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	03/23/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	06/03/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	08/30/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	12/04/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	02/28/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	05/29/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	08/20/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	10/25/07	**110**	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	01/25/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
MW-12	10/20/04	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	03/19/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	06/25/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	09/17/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	12/26/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	03/23/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	06/03/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	08/30/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	12/04/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	02/28/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	05/29/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	08/20/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	10/25/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	01/25/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
MW-13	10/20/04	**100**	<50	**99**	<0.5	<0.5	<0.5	<0.6
	03/19/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	06/25/05	<50	<50	**31**	<0.5	<0.5	<0.5	<0.6
	09/17/05	<50	<50	**40**	<0.5	<0.5	<0.5	<0.6
	12/26/05	<50	<50	**17**	<0.5	<0.5	<0.5	<0.6
	03/23/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	06/03/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6

TABLE 2

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

Sample I.D.	Date	8015M		8260B				
		TPH-g	TPH-d	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes
MW-13	08/30/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	12/04/06	<50	<50	**63**	<0.5	<0.5	<0.5	<0.6
	02/28/07	<50	<50	**6.5**	<0.5	<0.5	<0.5	<0.6
	05/29/07	<50	<50	**41**	<0.5	<0.5	<0.5	<0.6
	08/20/07	<50	<50	**6.7**	<0.5	<0.5	<0.5	<0.6
	10/25/07	<50	<50	**15**	<0.5	<0.5	<0.5	<0.6
	01/25/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
MW-14	10/20/04	**490**	<50	**90**	<0.5	<0.5	<0.5	<0.6
	03/19/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	06/25/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	09/17/05	<50	<50	**12**	<0.5	<0.5	<0.5	<0.6
	12/26/05	<50	<50	**6.1**	<0.5	<0.5	<0.5	<0.6
	03/23/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	06/03/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	08/30/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	12/04/06	<50	<50	**36**	<0.5	<0.5	<0.5	<0.6
	02/28/07	<50	<50	**8.7**	<0.5	<0.5	<0.5	<0.6
	05/29/07	<50	<50	**59**	<0.5	<0.5	<0.5	<0.6
	08/20/07	<50	<50	**10**	<0.5	<0.5	<0.5	<0.6
	10/25/07	**150**	<50	**140**	<0.5	<0.5	<0.5	<0.6
	01/25/08	<50	<50	**120**	<0.5	<0.5	<0.5	<0.6
MW-15	10/25/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	01/25/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
MW-16	10/25/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6
	01/25/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6

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

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

Sample I.D.	Date	8021		8260B							
		MTBE	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	Methanol	Ethanol	THMs
MW-1	11/04/96	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	03/05/97	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	06/12/97	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	09/09/07	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	02/13/98	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	07/07/98	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	10/01/98	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	12/30/98	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	03/21/00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	08/30/00	**2,900**	NA	NA	NA	NA	NA	NA	NA	NA	NA
	11/06/00	**1,700**	<50	<50	<50	<250	<50	<50	NA	NA	NA
	02/22/01	**100**	<20	<20	<20	<100	<20	<20	<4,000	<1,000	NA
	05/07/01	**780**	<20	<20	<20	<100	<20	<20	<10,000	<1,000	NA
	08/22/01	**1,900**	<25	<25	<25	<130	<25	<25	NA	NA	NA
	11/04/01	**1,600**	<50	<50	<50	<250	<50	<50	NA	NA	NA
	02/15/02	**610**	<20	<20	<20	<100	<20	<20	<10,000	<1,000	NA
	05/20/02	**570**	<10	<10	<10	<100	<10	<10	<10,000	<1,000	NA
	08/01/02	**480**	<10	<10	<10	<100	<10	<10	<10,000	<1,000	NA
	11/11/02	**510**	<10	<10	<10	<100	<10	<10	<10,000	<1,000	NA
	02/12/03	**540**	<10	<10	<10	<100	<10	<10	<10,000	<1,000	NA
	05/12/03	**610**	<10	<10	<10	<100	<10	<10	<10,000	<1,000	NA
	08/11/03	**740**	<12	<12	<12	<120	<12	<12	<12,000	<1,200	NA
	01/09/04	**590**	<1.0	<1.0	<1.0	<10	<1.0	<1.0	<1,000	<50	NA
	04/14/04	**730**	<1.0	<1.0	<1.0	<10	<1.0	<1.0	<1,000	<50	NA
	07/21/04	**620**	<1.0	<1.0	<1.0	<10	<1.0	<1.0	NA	NA	NA
	10/20/04	**60**	<1.0	<1.0	<1.0	<10	<1.0	<1.0	NA	NA	NA
	03/19/05	**100**	<1.0	<1.0	<1.0	<10	<1.0	<1.0	NA	NA	NA
	06/25/05	**100**	<1.0	<1.0	<1.0	<10	<1.0	<1.0	NA	NA	NA
	09/17/05	**83**	<1.0	<1.0	<1.0	<10	<1.0	<1.0	NA	NA	NA
	12/26/05	**86**	<1.0	<1.0	<1.0	<10	<1.0	<1.0	NA	NA	NA
	03/23/06	**13**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	06/03/06	**16**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	08/30/06	**7**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	12/04/06	**63**	<1.0	<1.0	<1.0	**62**	<0.5	<0.5	NA	NA	NA
	02/28/07	**11**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	05/29/07	**45**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	08/20/07	**4.9**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	10/25/07	**31**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	01/25/08	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA

TABLE 3

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

Sample I.D.	Date	8021		8260B							
		MTBE	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	Methanol	Ethanol	THMs
MW-3N	05/20/02	**1,100**	<25	<25	<25	<250	<25	<25	<25,000	<2,500	NA
	08/01/02	**350**	<10	<10	**14**	<100	<10	<10	<10,000	<1,000	NA
	11/11/02	**280**	<5.0	<5.0	**7.1**	<50	<5.0	<5.0	<5,000	<500	NA
	02/12/03	**380**	<5.0	<5.0	<5.0	<50	<5.0	<5.0	<5,000	<500	NA
	05/12/03	**330**	<6.2	<6.2	<6.2	<62	<6.2	<6.2	<6,200	<620	NA
	08/11/03	**250**	<5.0	<5.0	<5.0	<50	<5.0	<5.0	<5,000	<500	NA
	01/09/04	**230**	<1.0	<1.0	**2.5**	<10	<0.5	<0.5	<1,000	<50	NA
	04/14/04	**220**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<1,000	<50	NA
	07/21/04	**370**	<1.0	<1.0	**4.4**	<10	<0.5	<0.5	NA	NA	NA
	10/20/04	**180**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	03/19/05	**300**	<1.0	<1.0	**2.4**	<10	<0.5	<0.5	NA	NA	NA
	06/25/05	**1,100**	<1.0	<1.0	<1.0	**330**	<0.5	<0.5	NA	NA	NA
	09/17/05	**1,100**	<1.0	<1.0	<1.0	**770**	<0.5	<0.5	NA	NA	NA
	12/26/05	**930**	<1.0	<1.0	<1.0	**520**	<0.5	<0.5	NA	NA	NA
	03/23/06	**110**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	06/03/06	**150**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	08/30/06	**130**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	12/04/06	**790**	<1.0	<1.0	**19**	**880**	<0.5	<0.5	NA	NA	NA
	02/28/07	**97**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	05/29/07	**160**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	08/20/07	**21**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	10/25/07	**40**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	01/25/08	**18**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
MW-4	08/30/00	**210,000**	NA	NA	NA	NA	NA	NA	NA	NA	NA
	11/06/00	**130,000**	<2,500	<2,500	<2,500	<13,000	<2,500	<2,500	NA	NA	NA
	11/06/00†	**130,000**	<2,500	<2,500	<2,500	<13,000	<2,500	<2,500	NA	NA	NA
	02/22/01	**120,000**	<2,500	<2,500	<2,500	<13,000	<2,500	<2,500	<500,000	<130,000	NA
	05/07/01	**150,000**	<5,000	<5,000	<5,000	<25,000	<5,000	<5,000	<2,500,000	<250,000	NA
	08/22/01	**160,000**	<5,000	<5,000	<5,000	<25,000	<5,000	<5,000	NA	NA	NA
	11/04/01	**130,000**	<2,500	<2,500	<2,500	<13,000	<2,500	<2,500	NA	NA	NA
	02/15/02	**160,000**	<2,500	<2,500	<2,500	<12,500	<2,500	<2,500	<1,250,000	<125,000	NA
	05/20/02	**98,000**	<1,700	<1,700	<1,700	<17,000	<1,700	<1,700	<2,500,000	<170,000	NA
	08/01/02	**89,000**	<1,700	<1,700	<1,700	<17,000	<1,700	<1,700	<1,700,000	<170,000	NA
	11/11/02	**99,000**	<1,700	<1,700	<1,700	<17,000	<1,700	<1,700	<1,700,000	<170,000	NA
	02/12/03	**78,000**	<1,700	<1,700	<1,700	<17,000	<1,700	<1,700	<1,700,000	<170,000	NA
	05/12/03	**88,000**	<1,700	<1,700	<1,700	<17,000	<1,700	<1,700	<1,700,000	<170,000	NA
	08/11/03	**77,000**	<1,700	<1,700	<1,700	<17,000	<1,700	<1,700	<1,700,000	<170,000	NA
	01/09/04	**50,000**	<1.0	<1.0	**85**	<10	<0.5	<0.5	<1,000	<50	NA
	04/14/04	**27,000**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<1,000	<50	NA

TABLE 3

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

Sample I.D.	Date	8021		8260B							
		MTBE	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	Methanol	Ethanol	THMs
MW-4	07/21/04	**5,300**	<1.0	<1.0	**3.6**	**150,000**	<0.5	<0.5	NA	NA	NA
	10/20/04	**840**	<1.0	<1.0	<1.0	**110,000**	<0.5	<0.5	NA	NA	NA
	03/19/05	**900**	<1.0	<1.0	**4.6**	**2,900**	<0.5	<0.5	NA	NA	NA
	06/25/05	**620**	<1.0	<1.0	<1.0	**54,000**	<0.5	<0.5	NA	NA	NA
	09/17/05	**370**	<1.0	<1.0	<1.0	**180,000**	<0.5	<0.5	NA	NA	NA
	12/26/05	**730**	<1.0	<1.0	<1.0	**76,000**	<0.5	<0.5	NA	NA	NA
	03/23/06	**21**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	06/03/06	**33**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	08/30/06	**7.7**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	12/04/06	**68**	**18**	<1.0	<1.0	**6,300**	<0.5	<0.5	NA	NA	NA
	02/28/07	**23**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	05/29/07	**330**	<1.0	<1.0	**18**	<10	<0.5	<0.5	NA	NA	NA
	08/20/07	**74**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	10/25/07	**90**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	01/29/08	**150**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
MW-5	08/30/00	**52,000**	NA	NA	NA	NA	NA	NA	NA	NA	NA
	11/06/00	**44,000**	<1,000	<1,000	<1,000	<5,000	<1,000	<1,000	NA	NA	NA
	02/22/01	**30,000**	<500	<500	<500	<2,500	<500	<500	<100,000	<25,000	NA
	05/07/01	**48,000**	<1,000	<1,000	<1,000	<5,000	<1,000	<1,000	<500,000	<50,000	NA
	08/22/01	**63,000**	<1,000	<1,000	<1,000	<5,000	<1,000	<1,000	NA	NA	NA
	11/04/01	**44,000**	<1,000	<1,000	<1,000	<5,000	<1,000	<1,000	NA	NA	NA
	02/15/02	**33,000**	<1,250	<1,250	<1,250	<6,250	<1,250	<1,250	<625,000	<62,500	NA
	05/20/02	**21,000**	<500	<500	<500	<5,000	<500	<500	<500,000	<50,000	NA
	08/01/02	**10,000**	<500	<500	<500	<5,000	<500	<500	<500,000	<50,000	NA
	11/11/02	**3,700**	<200	<200	<200	**10,000**	<200	<200	<200,000	<20,000	NA
	02/12/03	**19,000**	<100	<100	<100	**4,100**	<100	<100	<100,000	<10,000	NA
	05/12/03	**1,500**	<500	<500	<500	**5,200**	<500	<500	<500,000	<50,000	NA
	08/11/03	**1,700**	<50	<50	<50	**14,000**	<50	<50	<50,000	<5,000	NA
	01/09/04	**1,500**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<1,000	<50	NA
	04/14/04	**430**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<1,000	<50	NA
	07/21/04	**320**	<1.0	<1.0	<1.0	**15,000**	<0.5	<0.5	NA	NA	NA
	10/20/04	**23**	<1.0	<1.0	<1.0	**11,000**	<0.5	<0.5	NA	NA	NA
	03/19/05	**71**	<1.0	<1.0	<1.0	**500**	<0.5	<0.5	NA	NA	NA
	06/25/05	**54**	<1.0	<1.0	<1.0	**2,700**	<0.5	<0.5	NA	NA	NA
	09/17/05	**16**	<1.0	<1.0	<1.0	**12,000**	<0.5	<0.5	NA	NA	NA
	12/26/05	**44**	<1.0	<1.0	<1.0	**2,700**	<0.5	<0.5	NA	NA	NA
	03/23/06	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	06/03/06	**280**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	08/30/06	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA

TABLE 3

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

Sample I.D.	Date	8021		8260B							
		MTBE	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	Methanol	Ethanol	THMs
MW-5	12/04/06	**22**	<1.0	<1.0	<1.0	**2,200**	<0.5	<0.5	NA	NA	NA
	02/28/07	**11**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	05/29/07	**26**	<1.0	<1.0	17	<10	<0.5	<0.5	NA	NA	NA
	08/20/07	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	10/25/07	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	01/25/08	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
MW-6	08/30/00	**23,000**	NA	NA	NA	NA	NA	NA	NA	NA	NA
	11/06/00	**26,000**	<630	<630	<630	<3,200	<630	<630	NA	NA	NA
	02/22/01	**6,500**	<100	<100	<100	<500	<100	<100	<20,000	<5,000	NA
	05/07/01	**37,000**	<500	<500	<500	<2,500	<500	<500	<250,000	<25,000	NA
	08/22/01	**8,600**	<200	<200	<200	<1,000	<200	<200	NA	NA	NA
	11/04/01	**12,000**	<250	<250	<250	<1,300	<250	<250	NA	NA	NA
	02/15/02	**23,000**	<1,000	<1,000	<1,000	<5,000	<1,000	<1,000	<500,000	<50,000	NA
	05/20/02	**25,000**	<500	<500	<500	<5,000	<500	<500	<500,000	<50,000	NA
	08/01/02	**8,100**	<170	<170	<170	**3,800**	<170	<170	<170,000	<17,000	NA
	11/11/02	**11,000**	<250	<250	<250	**8,600**	<250	<250	<250,000	<25,000	NA
	02/12/03	**7,400**	<120	<120	<120	**4,600**	<120	<120	<100,000	<12,000	NA
	05/12/03	**32,000**	<500	<500	<500	**8,700**	<500	<500	<500,000	<50,000	NA
	08/11/03	**2,800**	<100	<100	<100	**27,000**	<100	<100	<100,000	<10,000	NA
	01/09/04	**690**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<1,000	<50	NA
	04/14/04	**190**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<1,000	<50	NA
	07/21/04	**140**	<1.0	<1.0	<1.0	**15,000**	<0.5	<0.5	NA	NA	NA
	10/20/04	**3,400**	<1.0	<1.0	<1.0	**77,000**	<0.5	<0.5	NA	NA	NA
	03/19/05	**57**	<1.0	<1.0	<1.0	**1,300**	<0.5	<0.5	NA	NA	NA
	06/25/05	**58**	<1.0	<1.0	<1.0	**3,600**	<0.5	<0.5	NA	NA	NA
	09/17/05	**28**	<1.0	<1.0	<1.0	**5,300**	<0.5	<0.5	NA	NA	NA
	12/26/05	**92**	<1.0	<1.0	<1.0	**4,500**	<0.5	<0.5	NA	NA	NA
	03/23/06	**16**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	06/03/06	**13**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	08/30/06	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	12/04/06	**84**	**19**	<1.0	<1.0	**30,000**	<0.5	<0.5	NA	NA	NA
	02/28/07	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	05/29/07	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	08/20/07	**120**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	10/25/07	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	01/25/08	**5.8**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
MW-7	08/30/00	**800,000**	NA	NA	NA	NA	NA	NA	NA	NA	NA
	11/06/00	**540,000**	<13,000	<13,000	<13,000	<63,000	<13,000	<13,000	NA	NA	NA
	02/22/01	**440,000**	<5,000	<5,000	<5,000	<2,500	<5,000	<5,000	<1,000,000	<250,000	NA

TABLE 3

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

Sample I.D.	Date	8021		8260B							
		MTBE	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	Methanol	Ethanol	THMs
MW-7	02/22/01†	**400,000**	<5,000	<5,000	<5,000	<25,000	<5,000	<5,000	<1,000,000	<250,000	NA
	05/07/01	**460,000**	<5,000	<5,000	<5,000	<2,500	<5,000	<5,000	<2,500,000	<250,000	NA
	05/07/01†	**530,000**	<5,000	<5,000	<5,000	<25,000	<5,000	<5,000	<2,500,000	<5,000	NA
	08/22/01	**240,000**	<5,000	<5,000	<5,000	<25,000	<5,000	<5,000	NA	NA	NA
	11/04/01	**150,000**	<5,000	<5,000	<5,000	<13,000	<5,000	<5,000	NA	NA	NA
	02/15/02	**180,000**	<5,000	<5,000	<5,000	<25,000	<5,000	<5,000	<2,500,000	<250,000	NA
	02/15/02†	**170,000**	<5,000	<5,000	<5,000	<25,000	<5,000	<5,000	<2,500,000	<250,000	NA
	05/20/02	**180,000**	<5,000	<5,000	<5,000	<50,000	<5,000	<5,000	<5,000,000	<500,000	NA
	08/01/02	**120,000**	<2,500	<2,500	<2,500	<25,000	<2,500	<2,500	<2,500,000	<250,000	NA
	11/11/02	**74,000**	<1,200	<1,200	<1,200	<12,000	<1,200	<1,200	<1,200,000	<120,000	NA
	02/12/03	**87,000**	<1,700	<1,700	<1,700	<17,000	<1,700	<1,700	<1,700,000	<170,000	NA
	05/12/03	**140,000**	<5,000	<5,000	<5,000	<5,000	<5,000	<5,000	<5,000,000	<500,000	NA
	08/11/03	**140,000**	<5,000	<5,000	<5,000	<5,000	<5,000	<5,000	<5,000,000	<500,000	NA
	01/09/04	**120,000**	<1.0	<1.0	**900**	<10	<0.5	**420**	<1,000	<50	NA
	04/14/04	**220,000**	<1.0	<1.0	**660**	<10	<0.5	**400**	<1,000	<50	NA
	07/21/04	**71,000**	<1.0	<1.0	**370**	<10	<0.5	**300**	NA	NA	NA
	10/20/04	**39,000**	<1.0	<1.0	**290**	<10	<0.5	**180**	NA	NA	NA
	03/19/05	**40,000**	<1.0	<1.0	**17**	**290**	<0.5	**29**	NA	NA	NA
	06/25/05	**49,000**	<1.0	<1.0	**93**	**400**	<0.5	**75**	NA	NA	NA
	09/17/05	**28,000**	<1.0	<1.0	<1.0	**7,400**	<0.5	<0.5	NA	NA	NA
	12/26/05	**14,000**	<1.0	<1.0	<1.0	**83,000**	<0.5	<0.5	NA	NA	NA
	03/23/06	**2,400**	<1.0	<1.0	**44**	**14,000**	<0.5	**330**	NA	NA	NA
	06/03/06	**9,000**	<1.0	<1.0	**55**	**4,800**	<0.5	**190**	NA	NA	NA
	08/30/06	**3,600**	<1.0	<1.0	**77**	**300**	<0.5	**21**	NA	NA	NA
	12/04/06	**3,300**	20	<1.0	**58**	**28,000**	<0.5	**86**	NA	NA	NA
	02/28/07	**1,600**	<1.0	<1.0	**12**	<10	<0.5	**16**	NA	NA	NA
	05/29/07	**1,700**	<1.0	<1.0	**15**	<10	<0.5	**28**	NA	NA	NA
	08/20/07	**760**	<1.0	<1.0	**13**	<10	<0.5	**45**	NA	NA	NA
	10/25/07	**1,300**	<1.0	<1.0	**18**	<10	<0.5	**65**	NA	NA	NA
	01/25/08	**4,500**	**12**	<1.0	**56**	<10	<0.5	**96**	NA	NA	NA
MW-8	08/30/00	**28,000**	NA	NA	NA	NA	NA	NA	NA	NA	NA
	11/06/00	**120,000**	<2,500	<2,500	<2,500	<13,000	<2,500	<2,500	NA	NA	NA
	02/22/01	**99,000**	<2,000	<2,000	<2,000	<10,000	<2,000	<2,000	<400,000	<100,000	NA
	05/07/01	**110,000**	<2,500	<2,500	<2,500	<13,000	<2,500	<2,500	<1,300,000	<13,000	NA
	08/22/01	**76,000**	<1,700	<1,700	<1,700	<8,500	<1,700	<1,700	NA	NA	NA
	11/04/01	**60,000**	<2,500	<2,500	<2,500	<13,000	<2,500	<2,500	NA	NA	NA
	02/15/02	**110,000**	<2,500	<2,500	<2,500	<12,500	<2,500	<2,500	<1,250,000	<125,000	NA
	05/20/02	**66,000**	<1,000	<1,000	<1,000	<10,000	<1,000	<1,000	<1,000,000	<100,000	NA
	08/01/02	**53,000**	<1,000	<1,000	<1,000	<10,000	<1,000	<1,000	<1,000,000	<100,000	NA

TABLE 3

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

Sample I.D.	Date	8021		8260B							
		MTBE	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	Methanol	Ethanol	THMs
MW-8	11/11/02	**48,000**	<1,000	<1,000	<1,000	<10,000	<1,000	<1,000	<1,000,000	<100,000	NA
	02/12/03	**49,000**	<1,000	<1,000	<1,000	<10,000	<1,000	<1,000	<1,000,000	<100,000	NA
	05/12/03	**52,000**	<1,000	<1,000	<1,000	<10,000	<1,000	<1,000	<1,000,000	<100,000	NA
	08/11/03	**42,000**	<1,000	<1,000	<1,000	<10,000	<1,000	<1,000	<1,000,000	<100,000	NA
	01/09/04	**50,000**	<1.0	<1.0	160	<10	<1.0	<1.0	<1,000	<50	NA
	04/14/04	NS	NS	NS	NS	NS	NS	NS	NS	NS	NA
	07/21/04	NS	NS	NS	NS	NS	NS	NS	NS	NS	NA
	10/20/04	NS	NS	NS	NS	NS	NS	NS	NS	NS	NA
	03/19/05	**13,000**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	06/25/05	**1,600**	<1.0	<1.0	12	**3,700**	<0.5	<0.5	NA	NA	NA
	09/17/05	**1,400**	<1.0	<1.0	17	**88,000**	<0.5	<0.5	NA	NA	NA
	12/26/05	**180**	<1.0	<1.0	<1.0	**11,000**	<0.5	<0.5	NA	NA	NA
	03/23/06	**310**	<1.0	<1.0	<1.0	**880**	<0.5	<0.5	NA	NA	NA
	06/03/06	**390**	<1.0	<1.0	**3**	**2,100**	<0.5	<0.5	NA	NA	NA
	08/30/06	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	12/04/06	**31**	<1.0	<1.0	<1.0	**2,400**	<0.5	<0.5	NA	NA	NA
	02/28/07	**83**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	05/29/07	**54**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	08/20/07	**11**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	10/25/07	**7.2**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	01/29/08	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
MW-9	08/30/00	**97**	NA	NA	NA	NA	NA	NA	NA	NA	NA
	11/06/00	**190**	<25	<25	<25	<125	<5.0	<5.0	NA	NA	NA
	02/22/01	**120**	<2.0	<2.0	<2.0	<1.0	<2.0	<2.0	<400	<100	NA
	05/07/01	**120**	<2.5	<2.5	<2.5	<13	<2.5	<2.5	<1,300	<130	NA
	08/22/01	**120**	<5.0	<5.0	<5.0	<25	<5.0	<5.0	NA	NA	NA
	11/04/01	**130**	<5.0	<5.0	<5.0	<25	<5.0	<5.0	NA	NA	NA
	02/15/02	**92**	<2.5	<2.5	<2.5	<12.5	<2.5	<2.5	<1.250	<125	NA
	05/20/02	**79**	<2.5	<2.5	<2.5	<25	<2.5	<2.5	<2,500	<250	NA
	08/01/02	**74**	<1.0	<1.0	<1.0	<10	<1.0	<1.0	<1,000	<100	NA
	11/11/02	**76**	<2.5	<2.5	<2.5	<25	<2.5	<2.5	<2,500	<250	NA
	02/12/03	**55**	<1.0	<1.0	<1.0	<10	<1.0	<1.0	<1,000	<100	NA
	05/12/03	**45**	<1.0	<1.0	<1.0	<10	<1.0	<1.0	<1,000	<100	NA
	08/11/03	**36**	<1.0	<1.0	<1.0	<10	<1.0	<1.0	<1,000	<100	NA
	01/09/04	**140**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<1,000	<50	NA
	04/14/04	**180**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<1,000	<50	NA
	07/21/04	**24**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	10/20/04	**78**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	03/19/05	**87**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA

TABLE 3

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

Sample I.D.	Date	8021		8260B							
		MTBE	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	Methanol	Ethanol	THMs
MW-9	06/25/05	**92**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	09/17/05	**85**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	12/26/05	**19**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	03/23/06	**19**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	06/03/06	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	08/30/06	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	12/04/06	**34**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	02/28/07	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	05/29/07	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	08/20/07	**3.8**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	10/25/07	**8.9**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	01/29/08	**3.5**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
MW-10	08/01/02	<5.0	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5	<500	<50	NA
	11/11/02	<5.0	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5	<500	<50	NA
	02/12/03	<5.0	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5	<500	<50	NA
	05/12/03	<5.0	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5	<500	<50	NA
	08/11/03	<5.0	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5	<500	<50	NA
	01/09/04	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<1,000	<50	NA
	04/14/04	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<1,000	<50	NA
	07/21/04	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	10/20/04	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	03/19/05	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	06/25/05	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	09/17/05	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	<1.0
	12/26/05	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	<1.0
	03/23/06	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	06/03/06	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	08/30/06	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	12/04/06	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	02/28/07	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	05/29/07	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	08/20/07	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	10/25/07	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	01/25/08	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
MW-11	05/20/02	**260**	<5.0	<5.0	<5.0	<50	<5.0	<5.0	<5,000	<500	NA
	08/01/02	**52**	<1.0	<1.0	<1.0	<10	<1.0	<1.0	<1,000	<100	NA
	11/11/02	**23**	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5	<500	<50	NA
	02/12/03	<5.0	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5	<500	<50	NA
	05/12/03	<5.0	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5	<500	<50	NA

TABLE 3

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

Sample I.D.	Date	8021		8260B							
		MTBE	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	Methanol	Ethanol	THMs
MW-11	08/11/03	<5.0	<1.0	<1.0	<1.0	<5.0	<0.5	<0.5	<500	<50	NA
	01/09/04	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<1,000	<50	NA
	04/14/04	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	<1,000	<50	NA
	07/21/04	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	10/20/04	NS	NS	NS	NS	NS	NS	NS	NS	NS	NA
	03/19/05	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	06/25/05	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	09/17/05	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	12/26/05	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	03/23/06	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	06/03/06	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	08/30/06	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	12/04/06	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	02/28/07	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	05/29/07	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	08/20/07	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	10/25/07	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	01/25/08	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
MW-12	10/20/04	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	03/19/05	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	06/25/05	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	09/17/05	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	12/26/05	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	03/23/06	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	06/03/06	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	08/30/06	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	12/04/06	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	02/28/07	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	05/29/07	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	08/20/07	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	10/25/07	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	01/25/08	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
MW-13	10/20/04	**99**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	03/19/05	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	06/25/05	**31**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	09/17/05	**40**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	12/26/05	**17**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	03/23/06	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	06/03/06	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA

TABLE 3

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

Sample I.D.	Date	8021		8260B							
		MTBE	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	Methanol	Ethanol	THMs
MW-13	08/30/06	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	12/04/06	**63**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	02/28/07	**6.5**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	05/29/07	**41**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	08/20/07	**6.7**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	10/25/07	**15**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	01/25/08	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
MW-14	10/20/04	**90**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	03/19/05	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	06/25/05	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	09/17/05	**12**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	12/26/05	**6.1**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	03/23/06	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	06/03/06	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	08/30/06	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	12/04/06	**36**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	02/28/07	**8.7**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	05/29/07	**59**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	08/20/07	**10**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	10/25/07	**140**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	01/25/08	**120**	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
MW-15	10/25/07	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	01/25/08	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
MW-16	10/25/07	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	NA	NA	NA
	01/25/08	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	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 4

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

Sample I.D.	Date	ORP (mV)	Dissolved Oxygen	
			mg/l	%
MW-4	10/08/05	--	--	--
	11/21/05	--	--	--
	12/26/05	-167.2	1.18	12.8
	01/05/06	-136	1.57	16.6
	02/15/06	-131	2.69	27.7
	03/23/06	--	--	--
	04/27/06	--	--	--
	05/22/06	--	--	--
	06/01/06	--	--	--
	08/11/06	--	--	--
	12/04/06	-105.1	1.12	12.6
	01/19/07	--	--	--
	05/29/07	--	--	--
	07/19/07	-85	0.64	7.5
	08/09/07	-77.6	0.95	11.5
	09/10/07	-88	2.05	24.7
	12/21/07	-68.7	2.48	15.7
	01/29/08	-64.2	2.47	2.46
MW-5	10/08/05	39.6	3.68	42.4
	11/21/05	-12.6	1.17	13
	12/26/05	-179.8	1.17	18.8
	01/05/06	--	--	--
	02/15/06	--	--	--
	03/23/06	-220.4	0.82	8.4
	04/27/06	-119.7	0.83	9
	05/22/06	-122.8	2.05	23.6
	06/01/06	-76	0.52	6.1
	08/11/06	481	1.48	18
	12/04/06	-105.1	0.58	6.3
	01/19/07	-103.2	0.72	7.2
	05/29/07	--	--	--
	07/19/07	-157	0.67	8
	08/09/07	-103.3	0.77	9.3
	09/10/07	-101.4	1.19	14.6
	12/21/07	47.3	2.22	18.2
	03/18/08	71.6	0.85	8.9
MW-6	10/08/05	25.4	4.62	53.5
	11/21/05	91.2	1	11.1
	12/26/05	-148.5	1.58	14.4
	01/05/06	-106.4	2.29	24.5
	02/15/06	-46	3.06	31.1

TABLE 4

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

Sample I.D.	Date	ORP (mV)	Dissolved Oxygen	
			mg/l	%
MW-6	03/23/06	-203.2	1.37	14.3
	04/27/06	-125.3	0.82	8.8
	05/22/06	-85.1	1.52	17.2
	06/01/06	-176	0.38	4.5
	08/11/06	--	--	--
	12/04/06	-74.6	0.98	10.7
	01/19/07	-27.2	1.16	11.8
	05/29/07	--	--	--
	07/19/07	-142	0.82	10
	08/09/07	-91.8	1.23	14.9
	09/10/07	-103.3	1.2	14.6
	12/21/07	-70.6	3.79	23.7
	01/29/08	-120.3	1.31	13.4
	03/18/08	86.7	1.14	12.1
MW-7	10/08/05	16.5	5.01	59.6
	11/21/05	-2.5	1.15	13.4
	12/26/05	-141.4	0.79	8.6
	01/05/06	-92.4	1.02	10.9
	02/15/06	-91	3.41	35.4
	03/23/06	--	--	--
	04/27/06	-176.4	0.46	5.1
	05/22/06	-127.5	1.3	15.1
	06/01/06	--	--	--
	08/11/06	--	--	--
	12/04/06	-108.4	0.82	9.2
	01/19/07	-124.2	0.36	3.8
	05/29/07	--	--	--
	07/19/07	-133	0.41	5
	08/09/07	--	--	--
	09/10/07	-68.9	1.91	23.6
	12/21/07	-72.4	2.38	16.2
	01/29/08	-136.8	0.79	8.0
	03/18/08	74.1	1.09	11.7
MW-8	10/08/05	43.7	3.98	47.2
	11/21/05	-12.4	0.65	7.5
	12/26/05	--	--	--
	01/05/06	-144.5	0.55	5.9
	02/15/06	-89	2.74	28.3
	03/23/06	-225.8	0.69	7.4
	04/27/06	-130.3	0.51	5.4
	05/22/06	-64.5	0.71	8.1

TABLE 4

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

Sample I.D.	Date	ORP (mV)	Dissolved Oxygen	
			mg/l	%
MW-8	06/01/06	-122.1	0.38	4.4
	08/11/06	--	--	--
	12/04/06	-104.1	0.52	5.8
	01/19/07	-119.2	0.35	3.6
	05/29/07	--	--	--
	07/19/07	-150	0.62	7.5
	08/09/07	--	--	--
	09/10/07	-103.6	0.63	8
	12/21/07	-34.7	3.7	19.1
	01/29/08	-42.7	0.9	8.6
	03/18/08	91.9	0.68	7.3
MW-14	10/08/05	17.5	4.1	48.3
	11/21/05	87.4	1.9	21.4
	12/26/05	-67.8	2.1	23.4
	01/05/06	-6.9	1.4	15.2
	02/15/06	-54	4.4	45.8
	03/23/06	-209	0.7	7.9
	04/27/06	30.5	1.7	18.4
	05/22/06	-8.7	1.5	17.3
	06/01/06	106.9	0.7	7.6
	08/11/06	--	--	--
	12/04/06	53.1	2.12	22.9
	01/19/07	-27.1	0.59	7.1
	05/29/07	--	--	--
	07/19/07	-6.8	0.93	11
	08/09/07	74.7	1	11.9
	09/10/07	19.5	1.25	15.3
	12/21/07	-10.8	2.25	15.1
	01/29/08	88.8	1.58	15.6
	03/18/08	87.8	3.51	37.8

Notes:

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

Table 5

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

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

Table 5

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

						required.
12/19/06	NM	NM	Operational - no maintenance required.	NM	NM	Repaired cracks in ozone lines. Adjusted sparge cycles from 1-hr cycles to 1/2-hr cycles.
01/19/07	5,073	12	Operational - no maintenance required.	7,535	12	Operational - no maintenance required.
03/13/07	NM	NM	System shut for ozone well destructions.	NM	NM	Operational - no maintenance required.
05/29/07	NM	NM	System shut down for ozone well destructions.	NM	NM	Operational - no maintenance required.
07/19/07	NM	NM	Ozone sparge points reinstalled.	11,472	12	Repaired broken injection line.
07/27/07	6,173	12	System reactivated, fully operational. Adjusted sparge cycles from 1/2 hour cycles to 1-hr cycles. Cleared and replaced lines.	11,646	10	Operational - Adjusted sparge cycles from 1/2-hr cycles to 1-hr cycles. Cleared and replaced lines.
08/09/07	6,477	12	Operational - no maintenance required.	11,949	10	Operational - no maintenance required.
09/10/07	NM	NM	Operational - no maintenance required.	NM	NM	Operational - no maintenance required.
12/21/07	9,514	NM	Operational - no maintenance required.	15,058	NM	Operational - no maintenance required.
01/29/08	NM	NM	Operational - no maintenance required.	NM	NM	Operational - no maintenance required.
03/18/08	11	11,691	Operational - no maintenance required.	17,163	10	Operational - no maintenance required.

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

APPENDIX A

Appendix A - Historical Background
Rinehart Oil, Inc - Oakland Truck Stop
1107 5th Street, Oakland, California

A.1. BACKGROUND

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

A.2. REGIONAL GEOLOGIC/HYDROGEOLOGIC SETTING

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

A.3. UNDERGROUND STORAGE TANK REMOVAL

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

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

A.4. PREVIOUS SITE ASSESSMENT ACTIVITIES

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

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

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

In July 2002, eight soil borings were advanced on 5th Street and Chestnut Street to total depths between 5 feet and 8 feet bsg to determine if contamination was migrating off-site along preferential pathways (i.e. utility trenches). Sample results indicated high methyl tertiary-butyl ether (MTBE) concentrations that ranged from 170,000 micrograms per liter (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.

A.5. STRATIGRAPHY

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

APPENDIX B

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 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

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Ground Water Depth/Dissolved Oxygen/ORP Field Log

Project: RINEHART - OAKLAND TRUCK STOP Date: 1-25-08

Field Personnel: MB
KL CT

Page: 1 of 1

Well I.D.	Time	Casing Elev.	Depth to Free Product	Depth to Water	Ground Water Elev.	Measured Depth (TOC)	Total Depth	ORP	Dissolved Oxygen		
									mg/l	%	°C
MW-1	0932	10.02'		3.60	6.42	17.70	20'				
3N	0957	11.36'		3.69	7.67	11.50	12'				
4		10.16'		NDACC			20'				
5	0946	10.19'		3.75	6.44	14.35	20'				
6	0950	10.33'		3.92	6.41	14.00	20'				
7	1001	11.41'		6.30	5.11	19.00	20'				
8		9.73'		NDACC			20'				
9		9.73'		NDACC			20'				
10	0910	9.42'		.58	8.84	11.00	12'				
11	0913	10.77'		4.46	6.31	11.60	12'				
12	0920	10.59'		4.74	5.85	20.10	20'				
13	0924	11.29'		5.23	6.06	19.55	20'				
14	0928	11.39'		6.13	5.26	19.30	20'				
15	0940	11.38		5.76	5.62	18.40					
16	0943	10.36		4.71	5.65	19.75					

Version 3.5/20040914/CRM

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

Advanced
GeoEnvironmental, Inc.
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Monitoring Well Sampling Field Log

Well Data

Project Name: OAKLAND TRUCK STOP	Project No.: / Date: 1-25-08
Pre-Purge DTW: 3.60 Time: 0932 Post-Purge DTW: 16.10 Time: 1205	Well I.D.: MW- 1
Total Depth of Well: 17.70 Well Volume: 2.25	Casing Diameter: 0.5" (2") 4" 6" Gal./Ft.: 0.01074 (0.16) 0.65 1.47
Sampler(s): MB (KL) CT	sample containers: 3 VOAS/1 AMBER LITER
Sample I.D.: MW- 1 /012508	Analysis: TPH-G/-D, BTEX, 5FUEL OXYS, 1,2, DCA/EDB

Stabilization Data

Time	Volume (gallons)	pH	Temp.	Cond µS/cm	Color/ Turbidity	Notes
1156	0	6.78	15.8	1800	clear	
1158	2.5	6.76	18.0	1832	"	
1200	5.0	6.75	18.9	1874	"	
1204	7.0	6.76	18.1	1901	cloudy	
	-Drew down to 16.10, waiting for recharge to sample.					
	-DTW at 9.28 at sample time.					

Purge Method:	DISPOSABLE BAILER		
Sampling Method	SAME AS ABOVE	Well Integrity:	
Sample Time:	1310	Dissolved O_2:	C
Field Water Analyzer: Oakton		%	mg/L

Water Analyzer Calibration: ☒ pH: Calibration standards pH = (7) and pH = 4 and/or pH = 10.
☒ Conductivity: Calibration standard = 1,413 µmhos/cm or _____ µmhos/cm.

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Monitoring Well Sampling Field Log

Well Data

Project Name: OAKLAND TRUCK STOP		Project No.:	Date: 1-25-08
Pre-Purge DTW: 3.69	Time: 0957	Well I.D.:MW- 3N	
Post-Purge DTW: 8.70	Time: 1124		
Total Depth of Well: 11.50	Well Volume: 1.24	Casing Diameter: 0.5" (2") 4" 6"	
		Gal./Ft.: 0.01074 0.16 0.65 1.47	
Sampler(s): (MB) KL CT		sample containers:3 VOAS/1 AMBER LITER	
Sample I.D.: MW-3N /012508		Analysis:TPH-G/-D, BTEX,5FUEL OXYS,1,2,DCA/EDB	

Stabilization Data

Time	Volume (gallons)	pH	Temp.	Cond µS/cm	Color/ Turbidity	Notes
1117	0	6.66	17.3	569	clear	odor / sheen
1119	1.25	6.69	17.4	561	"	"
1121	2.5	6.69	17.8	555	"	"
1123	3.75	6.68	18.1	550	"	"
	* Drew	down	to	8.70	at 1124	
	waiting	for	recharge		to Sample	
	* DTW	is	5.95	at	Sample	time

Purge Method:	DISPOSABLE BAILER		
Sampling Method	SAME AS ABOVE	Well Integrity:	
Sample Time:	1237	Dissolved O_2:	C
Field Water Analyzer: Oakton		%	mg/L

Water Analyzer Calibration: ☒ pH: Calibration standards pH = 7, and pH = 4 and/or pH = 10.
☒ Conductivity: Calibration standard = 1,413 µmhos/cm or _____ µmhos/cm.

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Monitoring Well Sampling Field Log

Well Data

Project Name: OAKLAND TRUCK STOP	Project No.:	Date: 1-25-08
Pre-Purge DTW: 3.75 Time: 0946 Post-Purge DTW: 3.75 Time: 1101	Well I.D.: MW- 5	
Total Depth of Well: 14.35 Well Volume: 1.69	Casing Diameter: 0.5" **2"** 4" 6" Gal./Ft.: 0.01074 **0.16** 0.65 1.47	
Sampler(s): **MB** KL CT	sample containers: 3 VOAS/1 AMBER LITER	
Sample I.D.: MW- 5 /012508	Analysis: TPH-G/-D, BTEX, 5FUEL OXYS, 1,2, DCA/EDB	

Stabilization Data

Time	Volume (gallons)	pH	Temp.	Cond µS/cm	Color/ Turbidity	Notes
1054	0	6.59	15.2	671	clear	odor/sheen
1056	1.75	6.69	16.6	744	"	"
1058	3.5	6.70	15.8	650	"	"
1100	5.25	6.66	15.8	645	"	"

Purge Method:	DISPOSABLE BAILER		
Sampling Method	SAME AS ABOVE	Well Integrity:	
Sample Time:	1102	Dissolved O_2:	C
Field Water Analyzer: Oakton		%	mg/L

Water Analyzer Calibration: **X** pH: Calibration standards pH = 7, and pH = 4 and/or pH = 10.
X Conductivity: Calibration standard = 1,413 µmhos/cm or _____ µmhos/cm.

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Monitoring Well Sampling Field Log

Well Data

Project Name: OAKLAND TRUCK STOP	Project No.:	Date: 1-25-08
Pre-Purge DTW: 3.92 Time: 0950 Post-Purge DTW: 3.92 Time: 1043	Well I.D.: MW- 6	
Total Depth of Well: 14.00 Well Volume: 1.61	Casing Diameter: 0.5" (2") 4" 6" Gal./Ft.: 0.01074 (0.16) 0.65 1.47	
Sampler(s): (MB) KL CT	sample containers: 3 VOAS/1 AMBER LITER	
Sample I.D.: MW- 6 /012508	Analysis: TPH-G/-D, BTEX, 5FUEL OXYS, 1,2, DCA/EDB	

Stabilization Data

Time	Volume (gallons)	pH	Temp.	Cond µS/cm	Color/ Turbidity	Notes
1036	0	6.70	17.4	1113	clear	slight odor
1038	1.75	6.76	16.2	6602	"	"
1040	3.5	6.72	16.0	526	"	"
1042	5	6.67	19.9	505	"	"

Purge Method:	DISPOSABLE BAILER		
Sampling Method	SAME AS ABOVE	Well Integrity:	
Sample Time:	Oakton 1044	Dissolved O_2:	C
Field Water Analyzer: ☒		%	mg/L

Water Analyzer Calibration: ☒ pH: Calibration standards pH = 7 and pH = 4 and/or pH = 10.
☒ Conductivity: Calibration standard = 1,413 µmhos/cm or _____ µmhos/cm.

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Monitoring Well Sampling Field Log

Well Data

Project Name: OAKLAND TRUCK STOP	Project No.:	Date: 1-25-08
Pre-Purge DTW: 6.30 Time: ~~0954~~ 1001	Well I.D.: MW- ~~3~~ 7	
Post-Purge DTW: 8.00 Time: 1142		
Total Depth of Well: 19.00 Well Volume: 2.03	Casing Diameter: 0.5" (2") 4" 6" Gal./Ft.: 0.01074 (0.16) 0.65 1.47	
Sampler(s): (MB) KL CT	sample containers: 3 VOAS/1 AMBER LITER	
Sample I.D.: MW- ~~3~~ 7 /012508	Analysis: TPH-G/-D, BTEX, 5FUEL OXYS, 1,2, DCA/EDB	

Stabilization Data

Time	Volume (gallons)	pH	Temp.	Cond µS/cm	Color/ Turbidity	Notes
1135	0	6.75	18.5	518	clear	odor/sheen
1137	2.25	6.75	19.5	527	"	"
1139	4.25	6.75	20.0	527	"	"
1141	6.25	6.74	20.5	524	"	"

Purge Method:	DISPOSABLE BAILER		
Sampling Method	SAME AS ABOVE	Well Integrity:	
Sample Time:	1143	Dissolved O_2:	C
Field Water Analyzer: Oakton		%	mg/L

Water Analyzer Calibration: ☒ pH: Calibration standards (pH = 7) and pH = 4 and/or pH = 10.
☒ Conductivity: Calibration standard = (1,413 µmhos/cm) or _____ µmhos/cm.

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Monitoring Well Sampling Field Log

Well Data

Project Name: OAKLAND TRUCK STOP	Project No.:	Date: 1-25-08
Pre-Purge DTW: .58 Time: 0910 Post-Purge DTW: .75 Time: 1031	Well I.D.: MW- 10	
Total Depth of Well: 11.00 Well Volume: 1.66	Casing Diameter: 0.5" (2") 4" 6" Gal./Ft.: 0.01074 0.16 0.65 1.47	
Sampler(s): MB (KL) CT	sample containers: 3 VOAS/1 AMBER LITER	
Sample I.D.: MW- 10 /012508	Analysis: TPH-G/-D, BTEX, 5FUEL OXYS, 1,2, DCA/EDB	

Stabilization Data

Time	Volume (gallons)	pH	Temp.	Cond µS/cm	Color/ Turbidity	Notes
1023	0	6.90	11.9	606	cloudy	
1026	2	7.02	13.4	614	"	
1028	4	7.17	13.4	612	"	
1030	6	7.16	13.4	614	"	

Purge Method:	DISPOSABLE BAILER		
Sampling Method	SAME AS ABOVE	Well Integrity:	
Sample Time:	1032	Dissolved O_2:	C
Field Water Analyzer: oaktop		%	mg/L

Water Analyzer Calibration: [X] pH: Calibration standards pH = (7) and pH = 4 and/or pH = 10.
[X] Conductivity: Calibration standard = 1,413 µmhos/cm or _____ µmhos/cm.

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Monitoring Well Sampling Field Log

Well Data

Project Name: OAKLAND TRUCK STOP	Project No.:	Date: 1-25-08
Pre-Purge DTW: 4.46 Time: 0913 Post-Purge DTW: 11.39 Time: 1027	Well I.D.: MW- 11	
Total Depth of Well: 11.60 Well Volume: 1.14	Casing Diameter: 0.5" 2" 4" 6" Gal./Ft.: 0.01074 0.16 0.65 1.47	
Sampler(s): MB KL CT	sample containers: 3 VOAS/1 AMBER LITER	
Sample I.D.: MW- 11 /012508	Analysis: TPH-G/-D, BTEX, 5FUEL OXYS, 1,2, DCA/EDB	

Stabilization Data

Time	Volume (gallons)	pH	Temp.	Cond µS/cm	Color/ Turbidity	Notes
1022	0	6.86	16.5	1426	clear	
1024	1.5	6.89	17.0	1455	cloudy	
	2.5					
	3.5					
	* Well went dry AT 2.25 Gallons					
	wait for recharge to sample					
	* DTW was (4.87) AT Time of sample					

Purge Method:	DISPOSABLE BAILER		
Sampling Method	SAME AS ABOVE	Well Integrity:	
Sample Time:	1215	Dissolved O_2:	C
Field Water Analyzer:	Oakton	%	mg/L

Water Analyzer Calibration: ☐ pH: Calibration standards pH = 7, and pH = 4 and/or pH = 10.
☒ Conductivity: Calibration standard = 1,413 µmhos/cm or _____ µmhos/cm.

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Monitoring Well Sampling Field Log

Well Data

Project Name: OAKLAND TRUCK STOP		Project No.:	Date: 1-25-08
Pre-Purge DTW: 4.74	Time: 0920	Well I.D.: MW- 12	
Post-Purge DTW: 7.16	Time: 1128		
Total Depth of Well: 20.0	Well Volume: 7.45	Casing Diameter: 0.5" **2"** 4" 6"	
		Gal./Ft.: 0.01074 **0.16** 0.65 1.47	
Sampler(s): MB KL **CT**		sample containers: 3 VOAS/1 AMBER LITER	
Sample I.D.: MW-12 /012508		Analysis: TPH-G/-D, BTEX, 5FUEL OXYS, 1,2,DCA/EDB	

Stabilization Data

Time	Volume (gallons)	pH	Temp.	Cond µS/cm	Color/ Turbidity	Notes
1120	0	6.69	16.6	1388	Clear	Slight odor
1122	2.5	6.75	16.9	1354	Cloudy	"
1125	5	6.74	17.4	11004	"	"
1127	7.5	6.73	17.7	1921	"	"

Purge Method:	DISPOSABLE BAILER		
Sampling Method	SAME AS ABOVE	Well Integrity:	
Sample Time:	1131	Dissolved O_2:	C
Field Water Analyzer:		%	mg/L

Water Analyzer Calibration: ☒ pH: Calibration standards pH = 7, and pH = 4 and/or pH = 10.
☒ Conductivity: Calibration standard = 1,413 µmhos/cm or _____ µmhos/cm.

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Monitoring Well Sampling Field Log

Well Data

Project Name: OAKLAND TRUCK STOP	Project No.:	Date: 1-25-08
Pre-Purge DTW: 5.23 Time: 0924 Post-Purge DTW: 18.88 Time: 1102	Well I.D.: MW- 13	
Total Depth of Well: 19.55 Well Volume: 2.29	Casing Diameter: 0.5" 2" 4" 6" Gal./Ft.: 0.01074 0.16 0.65 1.47	
Sampler(s): MB (KL) CT	sample containers: 3 VOAS/1 AMBER LITER	
Sample I.D.: MW-13 /012508	Analysis: TPH-G/-D, BTEX, 5FUEL OXYS, 1,2, DCA/EDB	

Stabilization Data

Time	Volume (gallons)	pH	Temp.	Cond µS/cm	Color/ Turbidity	Notes
1050	0	6.60	15.8	1708	cloudy	
1054	2.5	6.55	16.6	1772	"	
1057	5.0	6.50	17.0	1804	"	
1101	7.0	6.51	17.2	1830	"	
	- Drew down to sample.			18.88, waiting for recharge		
	- DTW at sample time.		6.20	at		

Purge Method:	DISPOSABLE BAILER		
Sampling Method	SAME AS ABOVE	Well Integrity:	
Sample Time:	1222	Dissolved O_2:	C
Field Water Analyzer: Oakton		%	mg/L

Water Analyzer Calibration: ☒ pH: Calibration standards pH = 7 and pH = 4 and/or pH = 10.
☒ Conductivity: Calibration standard = 1,413 µmhos/cm or 7 µmhos/cm.

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Monitoring Well Sampling Field Log

Well Data

Project Name: OAKLAND TRUCK STOP	Project No.:	Date: 1-25-08
Pre-Purge DTW: 6.13 Time: 0928 Post-Purge DTW: 8.02 Time: 1215	Well I.D.: MW- 14	
Total Depth of Well: 19.30 Well Volume: 2.10	Casing Diameter: 0.5" (2") 4" 6" Gal./Ft.: 0.01074 0.16 0.65 1.47	
Sampler(s): MB KL CT	sample containers: 3 VOAS/1 AMBER LITER	
Sample I.D.: MW- 14 /012508	Analysis: TPH-G/-D, BTEX, 5FUEL OXYS, 1,2, DCA/EDB	

Stabilization Data

Time	Volume (gallons)	pH	Temp.	Cond µS/cm	Color/ Turbidity	Notes
1208	0	6.89	19.0	198.1 ms	clear	odor / sheen
1210	2.25	6.82	20.2	373	"	no odor or sheen
1212	4.5	6.82	20.0	370	cloudy	"
1214	6.5	6.79	19.3	195.1 ms	"	"

Purge Method:	DISPOSABLE BAILER		
Sampling Method	SAME AS ABOVE	Well Integrity:	
Sample Time:	1216	Dissolved O_2:	C
Field Water Analyzer: Oakton		%	mg/L

Water Analyzer Calibration: ☒ pH: Calibration standards pH = 7 and pH = 4 and/or pH = 10.
☒ Conductivity: Calibration standard = 1,413 µmhos/cm or _____ µmhos/cm.

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Monitoring Well Sampling Field Log

Well Data

Project Name: OAKLAND TRUCK STOP	Project No.: / Date: 1-25-08
Pre-Purge DTW: 5.76 Time: 0940 Post-Purge DTW: 5.92 Time: 1100	Well I.D.: MW- 15
Total Depth of Well: 18.40 Well Volume: 2.02	Casing Diameter: 0.5" **2"** 4" 6" Gal./Ft.: 0.01074 **0.16** 0.65 1.47
Sampler(s): MB KL **CT**	sample containers: 3 VOAS/1 AMBER LITER
Sample I.D.: MW- 15 /012508	Analysis: TPH-G/-D, BTEX, 5FUEL OXYS, 1,2,DCA/EDB

Stabilization Data

Time	Volume (gallons)	pH	Temp.	Cond µS/cm	Color/ Turbidity	Notes
1049	0	7.10	15.0	834	cloudy tan	
1051	2.25	6.95	15.9	861	"	
1053	4.25	6.95	15.6	908	"	
1057	6.25	6.96	15.8	863	"	

Purge Method:	DISPOSABLE BAILER		
Sampling Method	SAME AS ABOVE	Well Integrity:	
Sample Time:	~~0~~ 1102	Dissolved O_2:	C
Field Water Analyzer:	OAKTON	%	mg/L

Water Analyzer Calibration: ☒ pH: Calibration standards pH = 7, and pH = 4 and/or pH = 10.
☒ Conductivity: Calibration standard = 1,413 µmhos/cm or _____ µmhos/cm.

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Monitoring Well Sampling Field Log

Well Data

Project Name: OAKLAND TRUCK STOP	Project No.:	Date: 1-25-08
Pre-Purge DTW: 4.71 Time: 0943 Post-Purge DTW: 6.02 Time: 1134	Well I.D.: MW- 16	
Total Depth of Well: 19.75 Well Volume: 2.40	Casing Diameter: 0.5" (2") 4" 6" Gal./Ft.: 0.01074 (0.16) 0.65 1.47	
Sampler(s): MB (KL) CT	sample containers: 3 VOAS/1 AMBER LITER	
Sample I.D.: MW- 16 /012508	Analysis: TPH-G/-D, BTEX, 5FUEL OXYS, 1,2, DCA/EDB	

Stabilization Data

Time	Volume (gallons)	pH	Temp.	Cond µS/cm	Color/ Turbidity	Notes
1121	0	6.84	13.7	1187	cloudy	
1124	2.5	6.84	13.5	1265	"	
1129	5.0	6.86	13.9	1271	"	
1132	7.5	6.87	13.9	1290	"	

Purge Method:	DISPOSABLE BAILER		
Sampling Method	SAME AS ABOVE	Well Integrity:	
Sample Time:	1135	Dissolved O_2:	C
Field Water Analyzer: oakton		%	mg/L

Water Analyzer Calibration: [X] pH: Calibration standards pH = 7, and pH = 4 and/or pH = 10.
[X] Conductivity: Calibration standard = 1,413 µmhos/cm or _____ µmhos/cm.

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Dissolved Oxygen & ORP Field Log

Project: Oakland Truck Stop Date: 1-29-08

Field Personnel: MB

Well I.D.	Time	ORP	Dissolved Oxygen				
			mg/L	% O_2	°C		
mw-4	1027	-64.2	2.47	24.6	15.0		
6	1125	-120.3	1.31	13.4	15.6		
7	1135	-136.8	.79	8.0	16.6		
8	1050	-42.7	.90	8.6	14.6		
14	1115	88.8	1.58	15.6	15.4		

Notes: _____

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

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Monitoring Well Sampling Field Log

Well Data

Project Name: OAKLAND TRUCK STOP		Project No.:	Date: 1/29/08
Pre-Purge DTW: 3.75	Time: 0955	Well I.D.: MW- 4	
Post-Purge DTW: 10.45	Time: 1035		
Total Depth of Well: 13.30	Well Volume: 1.52	Casing Diameter: 0.5" 2" 4" 6"	
		Gal./Ft.: 0.01074 0.16 0.65 1.47	
Sampler(s): MB		Sample Containers: 3 VOAS & 1 AMBER LITER	
Sample I.D.: MW- 4 /012908		Analysis: TPH-G/BTEX/5 FUEL OXYS/1,2 DCA&EDB	

Stabilization Data

Time	Volume (gallons)	pH	Temp.	Cond µS/cm	Color/ Turbidity	Notes
1027	0	6.66	16.3	1480	clear	no odor
1030	1.75	6.62	17.7	1463	cloudy	"
1032	3.5	6.64	17.7	1495	"	"
1034	4.75	6.64	18.1	1536	"	"
	★Drew	down	to	10.45	at 1035	
	waiting	for	recharge	to	sample	
	★DTW	is	5.75	at	sample	time

Purge Method:	DISPOSABLE BAILER		
Sampling Method	DISPOSABLE BAILER	Well Integrity:	
Sample Time:	1205	Dissolved O_2:	C
Field Water Analyzer: OAKTON		%	mg/L

Water Analyzer Calibration: ☑ pH: Calibration standards pH = 7 and pH = 4 and/or pH = 10.
☑ Conductivity: Calibration standard = 1,413 µmhos/cm or _____ µmhos/cm.

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Monitoring Well Sampling Field Log

Well Data

Project Name: OAKLAND TRUCK STOP		Project No.:	Date: 1/29/08
Pre-Purge DTW: 2.97	Time: 1000	Well I.D.: MW- 8	
Post-Purge DTW: 9.70	Time: 1100		
Total Depth of Well: 18.25	Well Volume: 2.44	Casing Diameter: 0.5" (2") 4" 6"	
		Gal./Ft.: 0.01074 (0.16) 0.65 1.47	
Sampler(s): MB		Sample Containers: 3 VOAS & 1 AMBER LITER	
Sample I.D.: MW-8 /012908		Analysis: TPH-G/BTEX/5 FUEL OXYS/1,2 DCA&EDB	

Stabilization Data

Time	Volume (gallons)	pH	Temp.	Cond µS/cm	Color/ Turbidity	Notes
1050	0	6.64	15.3	311	cloudy	odor/sheen
1053	2.5	6.66	17.0	137.2us	"	"
1056	5	6.62	17.4	129.4us	"	"
1059	7.5	6.55	17.5	133.0us	"	"
	drew down to 9.70 at 1100					
	waiting for recharge to sample					
	DTW is 3.15 at sample time					

Purge Method:	DISPOSABLE BAILER		
Sampling Method	DISPOSABLE BAILER	Well Integrity:	
Sample Time:	1220	Dissolved O_2:	C
Field Water Analyzer: OAKTON		%	mg/L

Water Analyzer Calibration: X pH: Calibration standards pH = 7, and pH = 4 and/or pH = 10.
X Conductivity: Calibration standard = 1,413 µmhos/cm or _____ µmhos/cm.

no Free product in Bailer or cup.

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Monitoring Well Sampling Field Log

Well Data

Project Name: OAKLAND TRUCK STOP	Project No.:	Date: 1/29/08
Pre-Purge DTW: 2.62 Time: 0950 Post-Purge DTW: 16.05 Time: 1019	Well I.D.: MW- 9	
Total Depth of Well: 19.95 Well Volume: 2.77	Casing Diameter: 0.5" 2" 4" 6" Gal./Ft.: 0.01074 0.16 0.65 1.47	
Sampler(s): MB	Sample Containers: 3 VOAS & 1 AMBER LITER	
Sample I.D.: MW- 9 /012908	Analysis: TPH-G/BTEX/5 FUEL OXYS/1,2 DCA&EDB	

Stabilization Data

Time	Volume (gallons)	pH	Temp.	Cond µS/cm	Color/ Turbidity	Notes
1010	0	6.49	16.2	1951	clear	no odor
1013	3	6.51	18.3	2.30ms	"	" /sheen
1016	6	6.47	20.0	2.54ms	clear/cloudy	"
1018	8.5	6.49	20.6	3.04ms	clear	"
	*Drew down to 16.05 at 1019					
	waiting for recharge to sample					
	*DTW is 3.30 at sample time					

Purge Method:	DISPOSABLE BAILER		
Sampling Method	DISPOSABLE BAILER	Well Integrity:	
Sample Time:	1152	Dissolved O_2:	C
Field Water Analyzer: OAKTON		%	mg/L

Water Analyzer Calibration: X pH: Calibration standards pH = 7, and pH = 4 and/or pH = 10.
X Conductivity: Calibration standard = 1,413 µmhos/cm or _____ µmhos/cm.

Advanced
GeoEnvironmental, Inc.

Dissolved Oxygen & ORP Field Log

Project: Oakland truck stop Date: 3-18-08

Field Personnel: KK/JS

Well I.D.	Time	ORP	Dissolved Oxygen			Injection Well I.D.	Total Hours Run	
			mg/L	% O_2	°C			
[redacted]						W-1	1111	West unit
MW-5		71.6	.85	8.9	17.1	W-2	1106	
MW-6		86.7	1.14	12.1	17.7	W-3	1331	
MW-7		74.1	1.09	11.7	18.5	W-4	1109	
MW-8		91.9	.68	7.3	18.4	W-5	1278	
MW-14		87.8	3.51	37.8	19.1	W-6	1144	
						W-7	1176	
						W-8	1250	
						W-9	1113	
						W-10	1270	
						W-1	2374	East unit
						W-2	1349	
						W-3	1341	
						W-4	1979	
- Flow = 10 CFH - Pressure = 1 PSI			- Flow = 11 CFH - Pressure = 4 PSI			W-5	1958	
						W-6	1393	
						W-7	2134	
						W-8	2108	
						W-9	1497	
East System Run Hours	17163		West System Run Hours	11691		W-10	1362	
Total O_3 Run Hours	17163		Total O_3 Run Hours	11691				

Notes: _____

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

APPENDIX D

CTEL Project No: CT214-0801187
Client Name: Advanced Geo Environmental, Inc.
837 Shaw Road
Stockton, CA 95215
Phone:(209) 467-1006
Fax: (209) 467-1118
Attention: Mr. Jeremiah Puget

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

Date Sampled: 01/25/08 @ 10:44 am
Date Received: 01/26/08 @ 11:00 am
Date Analyzed 01/28/08 – 01/29/08
Matrix: Water

Laboratory ID:	0801-187-4	0801-187-5	0801-187-6	**Method**	**Units:**	**Detection**
Client Sample ID:	MW6	MW7	MW10			**Limit**
Dilution	1	1-20	1			
TPH - Gasoline	ND	32000	ND	EPA 8015M	ug/L	50
TPH – Diesel	ND	48000	ND	EPA 8015M	ug/L	50
VOC, 8260B						
Dilution	1	1-20	1			
Methyl-tert-butyl-ether(MtBE)	5.8	4500	ND	SW846 8260B	ug/L	1
t-Butyl Alcohol (TBA)	ND	ND<10	ND	SW846 8260B	ug/L	10
Diisopropyl Ether (DIPE)	ND	12	ND	SW846 8260B	ug/L	1
Ethyl-t-butyl ether (ETBE)	ND	ND<1	ND	SW846 8260B	ug/L	1
t-Amyl Methyl Ether (TAME)	ND	56	ND	SW846 8260B	ug/L	1
1,2-Dichloroethane	ND	96	ND	SW846 8260B	ug/L	0.5
1,2-Dibromoethane(EDB)	ND	ND<0.5	ND	SW846 8260B	ug/L	0.5
Benzene	ND	3000	3.2	SW846 8260B	ug/L	0.5
Toluene	ND	55	ND	SW846 8260B	ug/L	0.5
Ethylbenzene	ND	170	1.2	SW846 8260B	ug/L	0.5
m,p-Xylene	ND	840	1.3	SW846 8260B	ug/L	0.6
o-Xylene	ND	13	ND	SW846 8260B	ug/L	0.6

ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY			Control Limit
Dibromofluoromethane	80	88	74	70-130
1,2 Dichloroethaned4	100	123	98	70-130
Toluene-d8	127	114	128	70-130
Bromofluorobenzene	123	127	126	70-130

CTEL Project No: CT214-0801187
Client Name: Advanced Geo Environmental, Inc.
837 Shaw Road
Stockton, CA 95215
Phone:(209) 467-1006
Fax: (209) 467-1118
Attention: Mr. Jeremiah Puget

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

Date Sampled: 01/25/08 @ 12:15 p.m.
Matrix: Water
Date Received: 01/26/08 @ 11:00 am
Date Analyzed 01/28/08 – 01/29/08

Laboratory ID:	0801-187-7	0801-187-8	0801-187-9	**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	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	77	79	78	70-130
1,2 Dichloroethaned4	99	102	97	70-130
Toluene-d8	120	128	113	70-130
Bromofluorobenzene	126	126	124	70-130

CTEL Project No: CT214-0801187
Client Name: Advanced Geo Environmental, Inc.
837 Shaw Road
Stockton, CA 95215
Phone:(209) 467-1006
Fax: (209) 467-1118
Attention: Mr. Jeremiah Puget

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

Date Sampled: 01/25/08 @ 12:16 p.m.
Date Received: 01/26/08 @ 11:00 am
Date Analyzed 01/28/08 – 01/29/08
Matrix: Water

Laboratory ID:	0801-187-10	0801-187-11	0801-187-12	**Method**	**Units:**	**Detection**
Client Sample ID:	MW14	MW15	MW16			**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)	120	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	74	78	71	70-130
1,2 Dichloroethaned4	90	85	85	70-130
Toluene-d8	104	101	112	70-130
Bromofluorobenzene	127	125	128	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: 1/28/08

Date Extracted: 1/28/08

Perimeters	Conc. MS	ug/L MSD	Spike Added	Recovery % MS	MSD	Control Limits Rec.	RPD	RPD
TPH - Gasoline	1021	1056	1000	102	106	70-130	20	4
TPH - Diesel	1040	1060	1000	104	106	70-130	20	2

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

ANALYTICAL RESULTS*

CTEL Project No: CT214-0801187
Client Name: Advanced Geo Environmental, Inc.
837 Shaw Road
Stockton, CA 95215
Phone:(209) 467-1006
Fax: (209) 467-1118
Attention: Mr. Jeremiah Puget

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

Date Sampled: 01/25/08 @ 13:10 p.m.
Date Received: 01/26/08 @ 11:00 am
Date Analyzed 01/28/08 – 01/29/08
Matrix: Water

Laboratory ID:	0801-187-1	0801-187-2	0801-187-3	**Method**	**Units:**	**Detection Limit**
Client Sample ID:	MW1	MW3N	MW5			
Dilution	1	1	1-5			
TPH - Gasoline	ND	ND	11000	EPA 8015M	ug/L	50
TPH – Diesel	ND	ND	260000	EPA 8015M	ug/L	50
VOC, 8260B						
Dilution	1	1	1			
Methyl-tert-butyl-ether(MtBE)	ND	18	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	1.4	SW846 8260B	ug/L	0.5
m,p-Xylene	ND	ND	1.7	SW846 8260B	ug/L	0.6
o-Xylene	ND	ND	2.7	SW846 8260B	ug/L	0.6

ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY			Control Limit
Dibromofluoromethane	77	78	79	70-130
1,2 Dichloroethaned4	83	75	97	70-130
Toluene-d8	115	123	121	70-130
Bromofluorobenzene	124	122	129	70-130

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: 1/28/08

Date Extracted: 1/28/08

Perimeters	Conc. ug/L		Spike	Recovery %		Control Limits		RPD
	MS	MSD	Added	MS	MSD	Rec.	RPD	
1,1-Dichloroethane	46	46	50	92	92	70-130	20	0
Benzene	56	54	50	112	108	70-130	20	4
Trichloroethene	52	50	50	104	100	70-130	20	4
Toluene	54	51	50	108	102	70-130	20	6
Chlorobenzene	48	47	50	96	94	70-130	20	2
m,p-Xylenes	99	94	100	99	94	70-130	20	5

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 1-25-08 Page ___ of 2

Client:

Project Manager: Jeremiah Puget

Phone Number: (707) 570-1418

Samplers: (Signature) [signature]

Project Name: Oakland truck stop

Invoice: AGE ☒ Client ☐

Sample Number	Location Description	Date	Time	Water Comp.	Water Grab.	Air	Solid	No of Conts	TPH-G/D	BTEX	5 Fuel Oxys	1,2 DCA - EDB			Notes
mw-1/012508		012508	1310		X			4	X	X	X	X			
~~mw-2/012508~~															
mw-3N/012508		↓	1232		↓			↓	↓	↓	↓	↓			
mw-5/012508		↓	1102		↓			↓	↓	↓	↓	↓			
mw-6/012508		↓	1044		↓			↓	↓	↓	↓	↓			
mw-7/012508		↓	1143		↓			↓	↓	↓	↓	↓			
mw-10/012508		↓	1032		↓			↓	↓	↓	↓	↓			

Relinquished by: (Signature)	Received by: (Signature)	Date/Time
[signature]		012508 / 1030
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:	Date/Time

Method of Shipment: CAL Overnight

Laboratory Name: CAL TECH

Special Instructions: "EDF to project Manager"

I hereby authorize the performance of the above indicated work.

[signature]

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

CHAIN OF CUSTODY RECORD

Date 1-25-08 Page 2 of 2

Client

Project Manager: Jeremiah Puget

Phone Number: (707) 570-1418

Samplers: (Signature) [signature]

Project Name: Oakland Truck Stop

Tests Required: TPH G/D; BTEX; 5 Fuel oxys; 1,2 DCA - EDB

Invoice: AGE ☒ Client ☐

Sample Number	Location Description	Date	Time	Water Comp.	Water Grab.	Air	Solid	No. of Conts.	TPH G/D	BTEX	5 Fuel oxys	1,2 DCA - EDB				Notes
MW-11/012508		012508	1215		X			4	X	X	X	X				
MW-12/012508		↓	1131		↓			↓	↓	↓	↓	↓				
MW-13/012508		↓	1222		↓			↓	↓	↓	↓	↓				
MW-14/012508		↓	1216		↓			↓	↓	↓	↓	↓				
MW-15/012508		↓	1102		↓			↓	↓	↓	↓	↓				
MW-16/012508		↓	1135		↓			↓	↓	↓	↓	↓				

Relinquished by: (Signature) [signature]	Received by: (Signature)	Date/Time 012508 / 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

5 HT

Method of Shipment: CAL OVERnight

Laboratory Name: CAL TECH

Special Instructions: "EDF to project Manager"

I hereby authorize the performance of the above indicated work. [signature]

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

ANALYTICAL RESULTS*

CTEL Project No: CT214-0801210
Client Name: Advanced Geo Environmental, Inc.
837 Shaw Road
Stockton, CA 95215
Phone:(209) 467-1006
Fax: (209) 467-1118
Attention: Mr. Jeremiah Puget

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

Date Sampled: 01/29/08 @ 12:05 p.m.
Matrix: Water
Date Received: 01/30/08 @ 09:00 am
Date Analyzed 01/30/08 – 01/31/08

Laboratory ID:	0801-210-1	0801-210-2	0801-210-3	**Method**	**Units:**	**Detection Limit**
Client Sample ID:	MW4	MW8	MW9			
Dilution	1	1	1			
TPH - Gasoline	220	7400	ND	EPA 8015M	ug/L	50
TPH – Diesel	ND	41000	ND	EPA 8015M	ug/L	50
VOC, 8260B						
Dilution	1	1	1			
Methyl-tert-butyl-ether(MtBE)	150	ND	3.5	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	10	ND	ND	SW846 8260B	ug/L	0.5
Toluene	ND	ND	ND	SW846 8260B	ug/L	0.5
Ethylbenzene	1.6	ND	ND	SW846 8260B	ug/L	0.5
m,p-Xylene	2.0	3.6	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	78	84	70-130
1,2 Dichloroethaned4	116	105	109	70-130
Toluene-d8	122	116	125	70-130
Bromofluorobenzene	128	121	120	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: 1/30/08

Date Extracted: 1/30/08

Perimeters	Conc. ug/L		Spike Added	Recovery %		Control Limits		RPD
	MS	MSD		MS	MSD	Rec.	RPD	
TPH - Gasoline	1014	978	1000	101	98	70-130	20	3
TPH - Diesel	1022	1041	1000	102	104	70-130	20	2

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: 1/30/08

Date Extracted: 1/30/08

Perimeters	Conc. ug/L		Spike	Recovery %		Control Limits		RPD
	MS	MSD	Added	MS	MSD	Rec.	RPD	
1,1-Dichloroethene	51	48	50	102	96	70-130	20	6
Benzene	56	55	50	112	110	70-130	20	2
Trichloroethene	55	52	50	110	104	70-130	20	6
Toluene	53	53	50	106	106	70-130	20	0
Chlorobenzene	52	52	50	104	104	70-130	20	0
m,p-Xylenes	103	101	100	103	101	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 1·29·08 Page 1 of 1

01-210

Client:

Project Manager: Jeremiah Puget

Phone Number: (707)570-1418

Samplers: (Signature) [signature]

Project Name: Oakland Truck Stop

Tests Required: TPH-G/D; BTEX; 5 Fuel OXYS; 1,2 DCA/EDB

Invoice: AGE ☒ Client ☐

Sample Number	Location Description	Date	Time	Water Comp.	Water Grab.	Air	Solid	No. of Conts.	TPH-G/D	BTEX	5 Fuel OXYS	1,2 DCA/EDB			Notes
MW-4/012908		012908	1205		X			4	X	X	X	X			
MW-8/012908		↓	1220		X			4	X	X	X	X			
MW-9/012908		↓	1152		X			4	X	X	X	X			

Relinquished by: (Signature) [signature] — Received by: (Signature) — Date/Time 012908/1630

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 [signature] — Date/Time 1-30-08/9:00

Method of Shipment: CAL Overnight

Laboratory Name: CAL TECH

Special Instructions: "EDF to project Manager"

I hereby authorize the performance of the above indicated work. [signature]

APPENDIX E

Non-hazardous Water Transport and Disposal Form Number: 5748

Generator Information
Name: RIENHART OAKLAND TRUCK STOP
Address: 1107 5H OAKLAND
Description of water: Non-Haz purge water UST Sites
Non-Hazardous waste water, monitoring well purge water and/or auger rinsate,tank rinsate or above described water. This water may contain dissolved hydrocarbons. I certify that the above named material is a liquid exempt from rcra per 40 cfr261.4(b)(10) and does not meet the criteria of hazardous waste as described in 22 ccr article 11 or any other applicable state law. Has been properly described. Classified and packaged and is in proper condition for transportation according to applicable regulations.

Generator/Authorized agent Per Chris Torres
Print sign date

Transporter Information:

Company name: American Valley Waste Oil

Truck Id 4 Driver [illegible] 1-14-08
Print sign date

Total Gallons 275

Facility Information

Riverbank Oil Transfer Approval Number 500-713
5300 Claus Rd
Riverbank, Ca 95367
Cal000190816
Via Railcar #

Received by: Rich Rienhart RR 1-22-08
Print full name and sign date