

**PERJURY STATEMENT**

Subject: RINO PACIFIC/OAKLAND TRUCK STOP  
ACEHS Fuel Leak Case No. RO0000234  
1107 5<sup>th</sup> Street, Oakland, California

" I declare under penalty of perjury, that the information and/or recommendations in the attached document or report is true or correct to the best of my knowledge"



---

Mr. Reed Rinehart  
Rino Pacific, LLC  
2401 North State Street  
Ukiah, California 95482

3/23/2011

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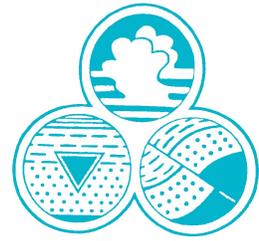
Date

**RECEIVED**

2:13 pm, Jul 20, 2011

Alameda County  
Environmental Health

# Advanced GeoEnvironmental, Inc.



15 July 2011  
AG-NC Project No. 03-1101

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

**Subject: Monitoring Well Destruction/Re-Installation Work Plan  
RINO PACIFIC/OAKLAND TRUCK STOP  
ACEHS Fuel Leak Case No. RO0000234  
1107 5<sup>th</sup> Street, Oakland, California**

Dear Mr. Rinehart:

Advanced GeoEnvironmental, Inc. has prepared the enclosed *Monitoring Well Destruction/Re-Installation Work Plan* for the above-referenced address. The scope of work includes the destruction of two ground water monitoring wells and re-installation of one ground water monitoring well. The work is being performed to destroy and re-install wells at the site that were damaged by construction activities performed by the Bay Area Rapid Transit District (BART). Copies of this work plan will be forwarded to Mr. Jerry Wickham of Alameda County Environmental Health Services (ACEHS), to Mr. Patrick Paul of R&L Brosamer, Inc. and to Mr. Ken Miller of PGH Wong Engineering, Inc.

The opportunity to provide this service is greatly appreciated. If you have any questions or comments, please contact our office at (209) 467-1006.

Sincerely,

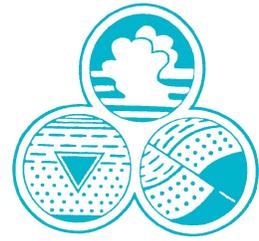
**Advanced GeoEnvironmental, Inc.**

Brian W. Millman  
Senior Project Geologist  
California Professional Geologist No. 8574



cc: Mr. Jerry Wickham, ACEHS  
Mr. Patrick Paul, R&L Brosamer/Walsh Group  
Mr. Ken Miller, PGH Wong Engineering, Inc.

# Advanced GeoEnvironmental, Inc.



15 July 2011  
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: Monitoring Well Destruction/Re-Installation Work Plan  
RINO PACIFIC/OAKLAND TRUCK STOP  
ACEHS Fuel Leak Case No. RO0000234  
1107 5<sup>th</sup> Street, Oakland, California**

Dear Mr. Wickham:

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If you have any questions or require further information, please contact our office at (209) 467-1006.

Sincerely,

**Advanced GeoEnvironmental, Inc.**

Brian W. Millman  
Senior Project Geologist  
California Professional Geologist No. 8574



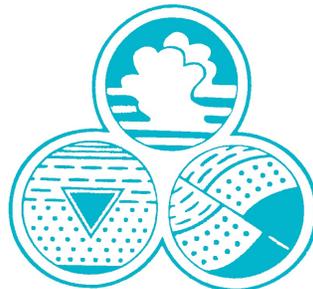
**Monitoring Well Destruction/Re-Installation Work Plan  
RINO PACIFIC/OAKLAND TRUCK STOP (ACHES Fuel Leak Case No. RO0000234)  
1107 5<sup>th</sup> Street, Oakland, California**

15 July 2011  
AGE-NC Project No. 03-1101

*PREPARED FOR:*

Mr. Reed Rinehart  
RINO PACIFIC, LLC

*PREPARED BY:*



***Advanced GeoEnvironmental, Inc.***

*Stockton • Santa Rosa • Monterey • Brea • Spokane • Reno*

*(800) 511-9300*

[www.advgeoenv.com](http://www.advgeoenv.com)

**Monitoring Well Destruction/Re-Installation Work Plan  
RINO PACIFIC/OAKLAND TRUCK STOP (ACEHS Fuel Leak Case No. RO0000234)  
1107 5<sup>th</sup> Street, Oakland, California**

15 July 2011  
AGE-NC Project No. 03-1101



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**PREPARED BY:**

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Brian W. Millman  
Senior Project Geologist  
California Professional Geologist No. 8574

**PROJECT MANAGER:**

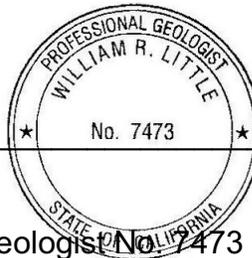
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Brian W. Millman  
Senior Project Geologist  
California Professional Geologist No. 8574

**REVIEWED BY:**

---

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



**Monitoring Well Destruction/Re-Installation Work Plan  
RINO PACIFIC/OAKLAND TRUCK STOP  
1107 5<sup>th</sup> Street, Oakland, California**

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**Monitoring Well Destruction/Re-Installation Work Plan**  
**RINO PACIFIC/OAKLAND TRUCK STOP**  
**1107 5<sup>th</sup> Street, Oakland, California**

**1.0. INTRODUCTION**

*Advanced GeoEnvironmental, Inc.* has prepared the enclosed *Monitoring Well Destruction/Re-Installation Work Plan* for the above-referenced address. The scope of work includes the destruction of two ground water monitoring wells and re-installation of one ground water monitoring well. The work is being performed to destroy and re-install wells at the site that were damaged by construction activities performed by the Bay Area Rapid Transit District (BART). The site and surrounding area are illustrated in Figure 1. On-site structures, soil borings, and well locations are illustrated in Figure 2.

Between late 2010 and early 2011, construction activities were performed by BART north of the site in the location of BART's elevated tracks and off-site wells MW-12, MW-13, MW-15, and MW-16. Construction activities were performed as part of the seismic retrofit of aerial structures and stations along the Fremont Line and is part of the overall BART Earthquake Safety Program. During construction activities, monitoring well MW-16, located within the area of an expanded footing was completely removed. In addition, monitoring wells MW-12 and MW-13 were damaged to depths between 4 feet and 5 feet below surface grade (bsg) and the bentonite seals were compromised. Monitoring well MW-15 was unaffected.

AGE proposes to properly destroy wells MW-12 and MW-13 and re-install well MW-13. Based on analytical data collected from well MW-12 between October 2004 and November 2009 and from well MW-16 between January 2008 and November 2009, AGE believes additional data collected from these locations is unnecessary for site characterization. Between October 2004 and November 2009 no constituents of concern were detected in ground water samples collected from wells MW-12 and MW-16. During this same time, methyl tertiary butyl ether (MTBE) has been intermittently detected in ground water samples collected from well MW-13. AGE believes re-installing well MW-13 and continued use of existing well MW-15 will be adequate to determine ground water flow direction and gradient at the site and characterize the lateral extent of impacted ground water north of the site. Well construction details, ground water elevations, and analytical results of ground water samples are presented in Tables 1 through 3.

**2.0. SCOPE OF WORK AND FIELD PROCEDURES**

The scope of work includes the destruction of ground water monitoring wells MW-12 and MW-13 by over-drilling and re-installation of ground water monitoring well MW-13 (MW-13R). The scope of work will include the following tasks:

- Permitting and pre-field work activities;
- Destruction of two ground water monitoring wells;
- Re-Installation of one ground water monitoring well; and
- Preparation of a report of findings.

## 2.1. PERMITTING AND PRE-FIELD WORK ACTIVITIES

Applicable well destruction and installation permits will be obtained from Alameda County Public Works Agency - Water Resources Division (ACPWA-WRD). Additionally, applicable encroachment permits will be obtained from the City of Oakland. An update to the health and safety plan presently on-file will be prepared in accordance with *Occupational Safety and Health Guidance Manual for Hazardous Waste Site Activities* (National Institute for Occupational Safety and Health Administration, U.S. Coast Guard and U.S. Environmental Protection Agency, 1985). Prior to mobilization, the area of excavation will be clearly marked and a utility clearance obtained through Underground Service Alert.

## 2.2. MONITORING WELL DESTRUCTION AND INSTALLATION

Wells MW-12 and MW-13 will be over-drilled to the total depths of the wells (20 feet bsg) utilizing a CME-75 drill rig equipped with 8-inch diameter hollow stem augers. All original well construction materials will be removed (including well casing, screen, filter pack, and annular seal) to ensure that no residual contamination is sealed within the abandoned borehole. The remaining borehole for wells MW-12 and MW-13 will be backfilled to surface grade with a cement grout and covered with concrete or asphalt, depending on the surrounding surface material. Soil cuttings and rinseate generated during over-drilling activities will be containerized in properly labeled, Department of Transportation (DOT)-approved 55-gallon drums and stored on-site pending proper disposal. All down-hole and drilling equipment will be pressure washed prior to starting each boring.

Well MW-13R will be installed in a new borehole approximately three feet west of well MW-13 utilizing 2-inch diameter, Schedule 40 polyvinylchloride (PVC) blank well casing and 0.020-inch slotted well screen installed from 5 to 20 feet bsg. The pilot boring for replacement well MW-13R will be advanced utilizing a CME-75 drill rig equipped with 8-inch diameter hollow stem augers. The proposed location of well MW-13R is depicted in Figure 2. A diagram of the proposed monitoring well construction is depicted in Figure 3.

After installing the well casing a filter pack material consisting of pre-washed #2/12 Lonestar sand will be added through the augers from total depth to approximately one foot

above the screened interval. Following placement of the filter pack, the well will be surged to assist in settling the filter pack. Additional sand will be added if settling occurs.

A two-foot bentonite seal (bentonite chips) will be placed above the filter pack to minimize the potential for grout penetration into the screened section of the well. The bentonite seal will be formed by pouring bentonite chips into the annulus and allowing them to settle on the filter pack. The bentonite chips will be allowed to hydrate for a minimum of one-half hour prior to grouting. The remaining annular space will be filled to within one foot of the ground surface with a cement grout.

Grout mixtures for destruction and installation activities will consist of Type I/II portland neat cement and not more than 6 gallons of water per 94-pound sack of cement. The grout will be placed by pouring through the augers. A grouting inspection will be scheduled with ACPWA-WRD personnel prior to any application of grout.

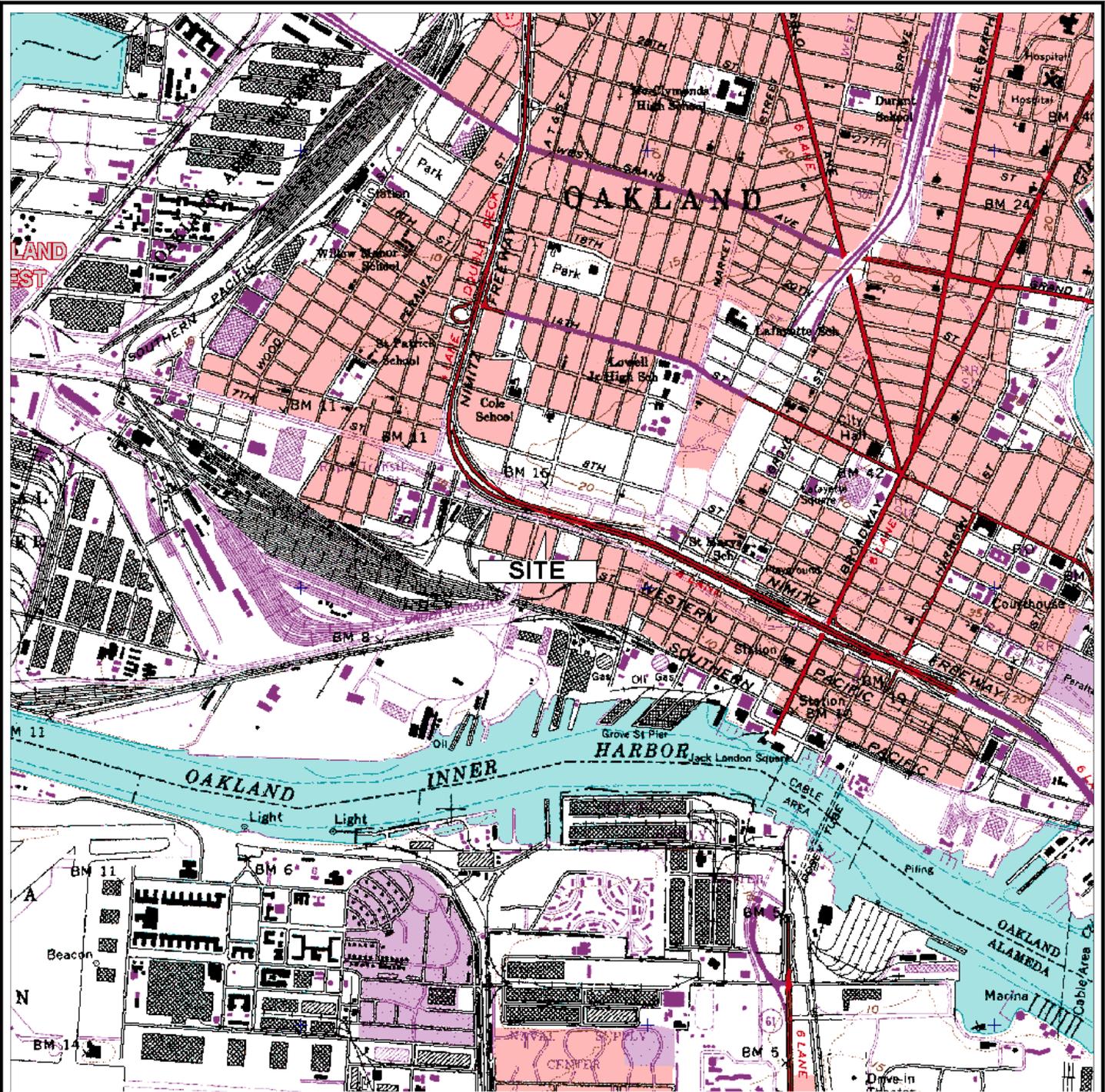
### 2.3. WELL DEVELOPMENT AND SURVEY

Development of the proposed well will consist of a combination of bailing with a stainless steel bailer to remove the major portion of fine-grained sediment from inside the well, surging to flush out or draw in sediment from the filter pack, and additional ground water evacuation (purging) with a disposable plastic bailer or Waterra inertia pump to finish the removal of fine-grained sediment. Development activities will be continued until field parameter (pH, electrical conductivity, and temperature) readings have stabilized and purged water is visually sediment-free. Additionally, the new well-head elevation of MW-13 will be surveyed by a licensed surveyor.

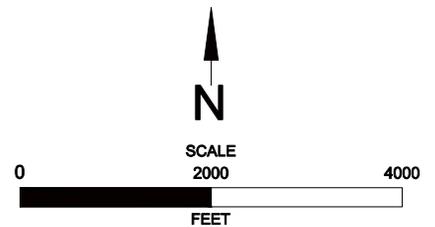
### 2.4. REPORT PREPARATION

Upon completion of field work and receipt of final laboratory analysis, a report will be prepared presenting a description of the work performed and the results of the sampling and analysis. The report will be in a format acceptable to the Alameda County Environmental Health Services (ACEHS) and will be reviewed and signed by a California Professional Geologist.

# FIGURES



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



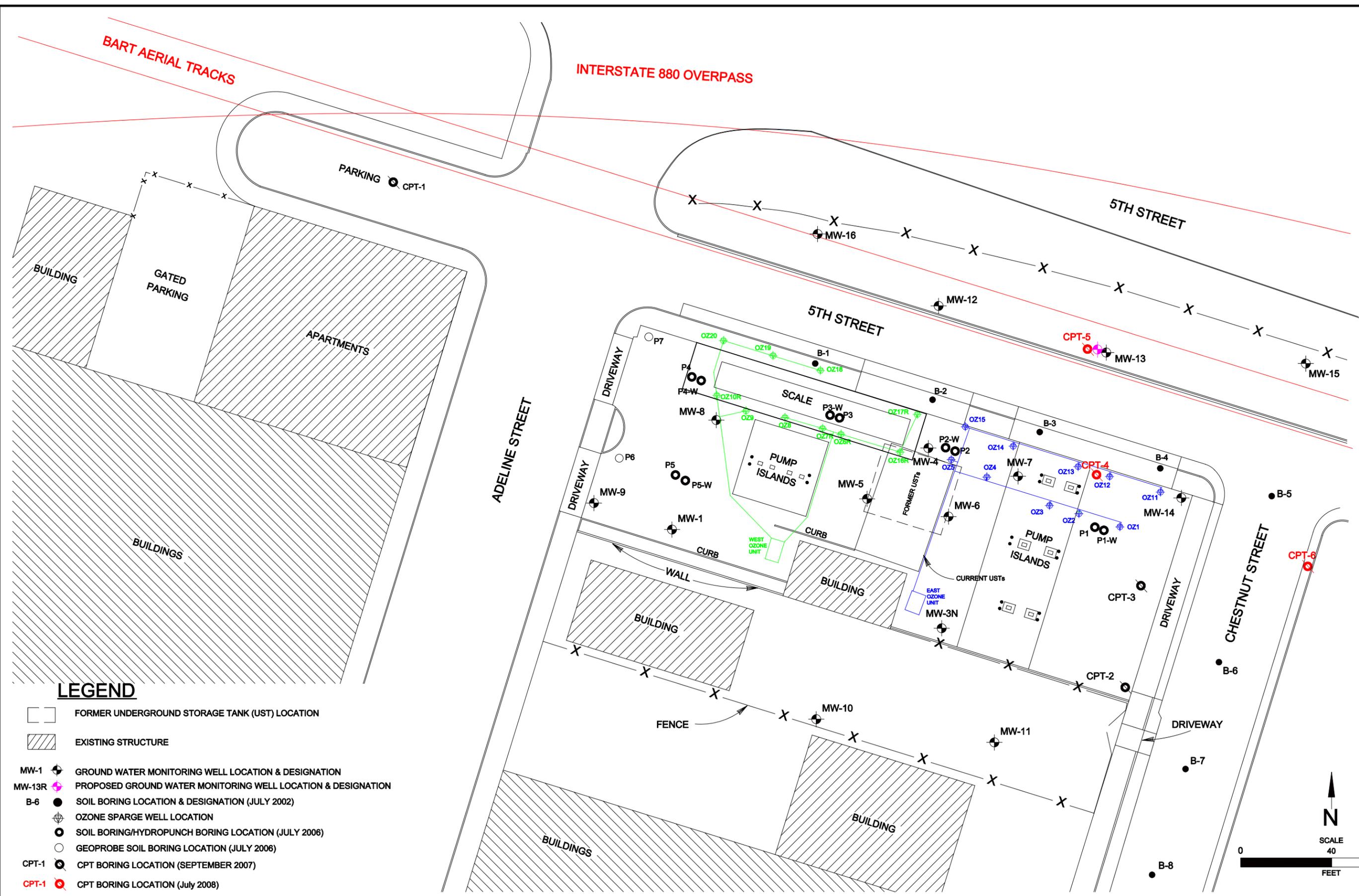
**LOCATION MAP**  
**RINO PACIFIC/OAKLAND TRUCK STOP**  
**1107 5TH STREET**  
**OAKLAND, CALIFORNIA**



*Advanced*  
**GeoEnvironmental, Inc.**  
*of Northern California*

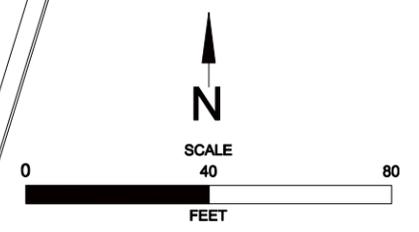
PROJECT NO. AGE-NC-03-1101	FILE: LOCATION	FIGURE:
DATE: June 2011	DRAWN BY: MAC	1

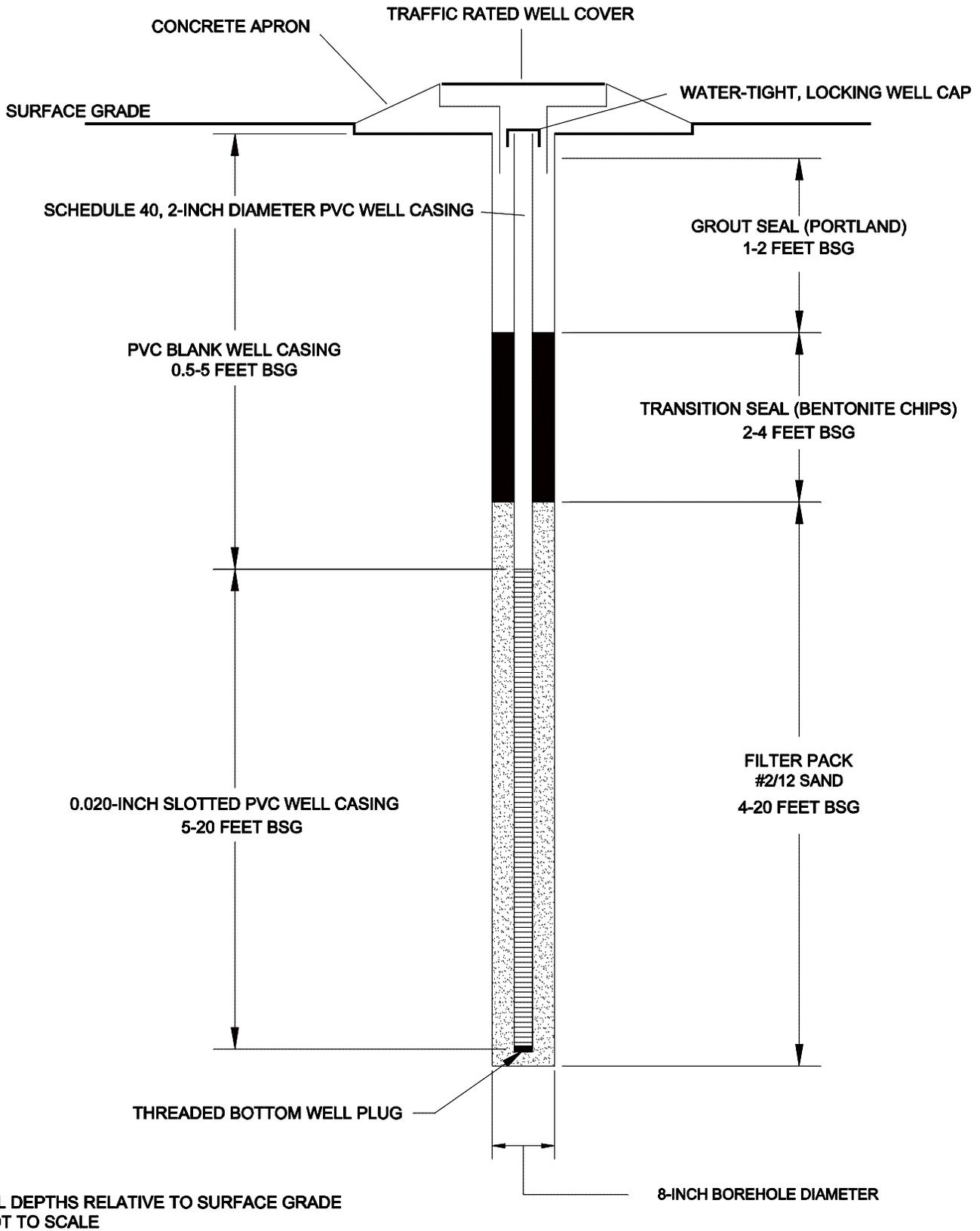
**SITE PLAN**  
RINO PACIFIC/OAKLAND TRUCK STOP  
1107 5TH STREET  
OAKLAND, CALIFORNIA



**LEGEND**

- FORMER UNDERGROUND STORAGE TANK (UST) LOCATION
- EXISTING STRUCTURE
- MW-1 + GROUND WATER MONITORING WELL LOCATION & DESIGNATION
- MW-13R + PROPOSED 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)
- CPT-1 • CPT BORING LOCATION (SEPTEMBER 2007)
- CPT-1 • CPT BORING LOCATION (July 2008)





**MONITORING WELL DESIGN**  
**RINO PACIFIC/OAKLAND TRUCK STOP**  
**1107 5TH STREET**  
**OAKLAND, CALIFORNIA**



*Advanced*  
**GeoEnvironmental, Inc.**  
*of Northern California*

PROJECT NO. AGE-NC-03-1101	FILE: MW	FIGURE:
DATE: JULY 2011	DRAWN BY: KMM	<b>3</b>

# **TABLES**

**TABLE 1**  
**WELL CONSTRUCTION DETAILS**  
**Rino Pacific/Oakland Truck Stop**  
**1107 5th Street, Oakland, California**

Well ID	Installation Date	Borehole Diameter (inch)	Total Depth (feet)	Casing Diameter (inch)	Casing Material	Slot Size (inch)	Filter Pack	Casing Elevation (feet MSL) <sup>1</sup>	Screen Interval (feet bsg)	Filter Pack Interval (feet bsg)	Bentonite Interval (feet bsg)	Grout Interval (feet bsg)
<b>GROUND WATER MONITORING WELLS</b>												
MW-1	11-1996	8	-	2	PVC	-	-	10.02	10 to 20	-	-	-
MW-2	11-1996	8	-	2	PVC	-	-	-	12 to 17	-	-	-
MW-3	11-1996	8	-	2	PVC	-	-	-	8 to 13	-	-	-
MW-3N	05-2002	8	15	2	PVC	-	-	11.36	5 to 12	-	-	-
MW-4	08-2000	8	20	2	PVC	-	-	10.16	5 to 20	-	-	-
MW-5	08-2000	8	-	2	PVC	-	-	10.19	5 to 20	-	-	-
MW-6	08-2000	8	20	2	PVC	-	-	10.33	5 to 20	-	-	-
MW-7	08-2000	8	-	2	PVC	-	-	11.41	5 to 20	-	-	-
MW-8	08-2000	8	-	2	PVC	-	-	9.73	5 to 20	-	-	-
MW-9	08-2000	8	-	2	PVC	-	-	9.73	5 to 20	-	-	-
MW-10	05-2002	8	-	2	PVC	-	-	9.42	5 to 12	-	-	-
MW-11	05-2002	8	30	2	PVC	-	-	10.77	5 to 20	-	-	-
MW-12	10-2004	8	20	2	PVC	0.020	#2/12	10.59	5 to 20	4 to 20	1.5 to 4	0.5 to 1.5
MW-13	10-2004	8	20	2	PVC	0.020	#2/12	11.29	5 to 20	4 to 20	1.5 to 4	0.5 to 1.5
MW-14	10-2004	8	20	2	PVC	0.020	#2/12	11.39	5 to 20	4 to 20	1.5 to 4	0.5 to 1.5
MW-15	09-20-2007	8	20.5	2	PVC	0.010	#2/12	11.38	5 to 20	3 to 20.5	2 to 3	0.5 to 2
MW-16	09-20-2007	8	20.5	2	PVC	0.010	#2/12	10.36	5 to 20	3 to 20.5	2 to 3	0.5 to 2

**TABLE 1**  
**WELL CONSTRUCTION DETAILS**  
 Rino Pacific/Oakland Truck Stop  
 1107 5th Street, Oakland, California

REMEDIATION WELLS											
Well ID	Installation Date	Borehole Diameter (inch)	Total Depth	Blank Casing Diameter (inch)	Casing Material	Micro-sparge diameter (inch)	Filter Pack	Sparge Interval	Filter Pack Interval (feet bsg)	Bentonite Interval (feet bsg)	Grout Interval (feet bsg)
OZ-1 thru OZ10	03-2004	8	12.5	1	PVC	2	#2/12	10 to 12	9 to 12.5	-	-
OZ-11 thru OZ20	10-2004	8	15	1	PVC	2	#2/12	11 to 13	9 to 15	7 to 9	1.5 to 7
OZ6R	7/19/2007	8	14	1	PVC	1	#3	11 to 13	9 to 14	6 to 9	1 to 6
OZ7R	7/19/2007	8	14	1	PVC	1	#3	11 to 13	9 to 14	6 to 9	1 to 6
OZ10R	7/19/2007	8	14	1	PVC	1	#3	11 to 13	9 to 14	6 to 9	1 to 6
OZ16R	7/19/2007	8	14	1	PVC	1	#3	11 to 13	9 to 14	6 to 9	1 to 6
OZ17R	7/19/2007	8	14	1	PVC	1	#3	11 to 13	9 to 14	6 to 9	1 to 6
DESTROYED WELLS											
Well ID	Date Destroyed										
MW-2	12-30-1998										
MW-3	02-15-2002										
OZ-6	04-2007										
OZ-7	04-2007										
OZ-10	04-2007										
OZ-16	04-2007										
OZ-17	04-2007										

Notes:

MSL: mean sea level

bsg: below surface grade

MW: monitoring well

OZ: ozone sparge well

Casing elevations re-surveyed 02/02 2007.

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

- : Indicates data is not known

**TABLE 2**  
**GROUND WATER ELEVATION DATA**  
Rino Pacific/Oakland Truck Stop  
1107 5th Street, Oakland, California  
(feet)

Well I.D. (Screen Interval) Casing Elevation	Date	Depth to Ground Water (ft btoc)	Ground Water Elevation (ft MSL)	
10.34'	10/21/96	5.08	5.26	
	11/04/96	3.02	7.32	
	03/04/97	2.28	8.06	
	06/12/97	4.80	5.54	
	07/14/97	2.66	7.68	
	09/09/97	2.45	7.89	
	09/19/97	2.60	7.74	
	02/13/98	2.76	7.58	
	07/07/98	2.15	8.19	
	10/01/98	3.63	6.71	
	12/30/98	4.40	5.94	
	03/21/00	2.62	7.72	
	08/30/00	3.21	7.13	
	11/06/00	3.10	7.24	
	02/22/01	3.50	6.84	
	05/07/01	2.94	7.40	
	08/22/01	3.70	6.64	
	11/04/01	3.89	6.45	
	MW-1 (10 - 20 ft bsg)	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	2.90	7.12
		05/29/07	3.84	6.18
		08/20/07	4.21	5.81
		10/25/07	3.75	6.27
		01/25/08	3.60	6.42
		04/30/08	3.93	6.09
		07/30/08	4.19	5.83
		10/23/08	4.57	5.45
	03/26/09	3.64	6.38	
	06/05/09	3.80	6.22	
	09/09/09	noacc	-	
	11/12/09	3.63	6.39	
	02/18/10	3.20	6.82	
	05/17/10	3.28	6.74	
	11/23/10	3.11	6.91	
05/20/11	3.47	6.55		

**TABLE 2**  
**GROUND WATER ELEVATION DATA**  
 Rino Pacific/Oakland Truck Stop  
 1107 5th Street, Oakland, California  
 (feet)

Well I.D. (Screen Interval) Casing Elevation	Date	Depth to Ground Water (ft btoc)	Ground Water Elevation (ft MSL)
11.67'	05/20/02	3.91	7.76
	08/01/02	4.22	7.45
	11/11/02	4.42	7.25
	02/12/03	3.71	7.96
	05/12/03	3.49	8.18
	08/12/03	4.18	7.49
	01/09/04	3.78	7.89
	04/14/04	4.01	7.66
	07/21/04	4.90	6.77
	10/20/04	5.28	6.39
MW-3N (5 - 12 ft bsg)	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
	04/30/08	4.69	6.67
	07/30/08	4.44	6.92
	10/23/08	5.98	5.38
	03/26/09	3.70	7.66
	06/05/09	4.68	6.68
	09/09/09	5.43	5.93
	11/12/09	4.66	6.70
	02/18/10	3.58	7.78
	05/17/10	4.01	7.35
	11/23/10	4.49	6.87
	05/20/11	4.30	7.06

**TABLE 2**  
**GROUND WATER ELEVATION DATA**  
Rino Pacific/Oakland Truck Stop  
1107 5th Street, Oakland, California  
(feet)

Well I.D. (Screen Interval) Casing Elevation	Date	Depth to Ground Water (ft btoc)	Ground Water Elevation (ft MSL)
10.46'	08/30/00	3.74	6.72
	11/06/00	3.85	6.61
	02/22/01	4.66	5.80
	05/07/01	2.66	7.80
	08/22/01	4.13	6.33
	11/04/01	4.53	5.93
	02/15/02	3.62	6.84
	05/20/02	3.65	6.81
	08/01/02	4.25	6.21
	11/11/02	4.85	5.61
	02/12/03	4.24	6.22
	05/12/03	4.20	6.26
	08/12/03	4.47	5.99
	01/09/04	3.92	6.54
	04/14/04	4.04	6.42
	07/21/04	4.55	5.91
	10/20/04	4.89	5.57
	03/19/05	3.51	6.95
	06/25/05	4.58	5.88
	09/17/05	4.54	5.92
	12/26/05	4.66	5.80
	03/23/06	3.80	6.66
	06/03/06	3.84	6.62
	08/30/06	4.75	5.71
	12/04/06	4.91	5.25
	02/28/07	4.18	5.98
	05/29/07	4.28	5.88
08/20/07	4.82	5.34	
10/25/07	4.36	5.80	
10.16*	01/25/08	3.75	6.41
	04/30/08	4.52	5.64
	07/30/08	4.76	5.40
	10/23/08	4.96	5.20
	03/26/09	4.39	5.77
	06/05/09	4.60	5.56
	09/09/09	4.74	5.42
	11/12/09	4.46	5.70
	02/18/10	4.15	6.01
	05/17/10	4.26	5.90
11/23/10	5.56	4.60	
05/20/11	4.29	5.87	

**TABLE 2**  
**GROUND WATER ELEVATION DATA**  
Rino Pacific/Oakland Truck Stop  
1107 5th Street, Oakland, California  
(feet)

Well I.D. (Screen Interval) Casing Elevation	Date	Depth to Ground Water (ft btoc)	Ground Water Elevation (ft MSL)	
10.24'	08/30/00	3.01	7.23	
	11/06/00	3.35	6.89	
	02/22/01	3.00	7.24	
	05/07/01	2.73	7.51	
	08/22/01	3.88	6.36	
	11/04/01	3.95	6.29	
	02/15/02	2.84	7.40	
	05/20/02	2.86	7.38	
	08/01/02	3.21	7.03	
	11/11/02	4.04	6.20	
	MW-5 (5 - 20 ft bsg)	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
		03/23/06	2.44	7.80
		06/03/06	2.55	7.69
		08/30/06	3.85	6.39
		12/04/06	4.37	5.82
		02/28/07	3.31	6.88
		05/29/07	4.45	5.74
	08/20/07	4.75	5.44	
	10/25/07	4.21	5.98	
	01/25/08	3.75	6.44	
	04/30/08	4.33	5.86	
	07/30/08	4.75	5.44	
	10/23/08	5.01	5.18	
	03/26/09	3.96	6.23	
	06/05/09	4.34	5.85	
	09/09/09	4.71	5.48	
11/12/09	4.35	5.84		
02/18/10	4.06	6.13		
05/17/10	4.08	6.11		
11/23/10	3.91	6.28		
05/20/11	4.13	6.06		

**TABLE 2**  
**GROUND WATER ELEVATION DATA**  
 Rino Pacific/Oakland Truck Stop  
 1107 5th Street, Oakland, California  
 (feet)

Well I.D. (Screen Interval) Casing Elevation	Date	Depth to Ground Water (ft btoc)	Ground Water Elevation (ft MSL)
10.62'	08/30/00	3.40	7.22
	11/06/00	3.72	6.90
	02/22/01	3.34	7.28
	05/07/01	3.08	7.54
	08/22/01	3.77	6.85
	11/04/01	4.33	6.29
	02/15/02	3.22	7.40
	05/20/02	3.24	7.38
	08/01/02	3.60	7.02
	11/11/02	4.41	6.21
	02/12/03	3.52	7.10
	05/12/03	3.34	7.28
	08/12/03	3.91	6.71
	01/09/04	3.35	7.27
MW-6 (5 - 20 ft bsg)	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
	04/30/08	4.49	5.84
	07/30/08	4.87	5.46
	10/23/08	5.18	5.15
	03/26/09	4.08	6.25
	06/05/09	4.50	5.83
	09/09/09	4.87	5.46
	11/12/09	4.50	5.83
	02/18/10	3.95	6.38
	05/17/10	4.23	6.10
	05/20/11	4.30	6.03

**TABLE 2**  
**GROUND WATER ELEVATION DATA**  
 Rino Pacific/Oakland Truck Stop  
 1107 5th Street, Oakland, California  
 (feet)

Well I.D. (Screen Interval) Casing Elevation	Date	Depth to Ground Water (ft btoc)	Ground Water Elevation (ft MSL)
11.69'	08/30/00	6.72	4.97
	11/06/00	6.85	4.84
	02/22/01	6.00	5.69
	05/07/01	6.35	5.34
	08/22/01	6.86	4.84
	11/04/01	6.66	5.03
	02/15/02	6.45	5.24
	05/20/02	6.59	5.10
	08/01/02	6.72	4.97
	11/11/02	6.61	5.08
	02/12/03	5.64	6.05
	05/12/03	5.68	6.01
	08/12/03	6.24	5.45
	01/09/04	5.65	6.04
	04/14/04	6.40	5.29
	07/21/04	6.31	5.38
	10/20/04	6.42	5.27
	03/19/05	5.48	6.21
	06/25/05	6.00	5.69
	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
	04/30/08	6.54	4.87
	07/30/08	6.50	4.91
	10/23/08	6.67	4.74
	03/26/09	5.91	5.50
	06/05/09	6.35	5.06
	09/09/09	6.73	4.68
	11/12/09	6.47	4.94
	02/18/10	5.97	5.44
05/17/10	5.74	5.67	
11/23/10	6.05	5.36	
05/20/11	5.65	5.76	

**TABLE 2**  
**GROUND WATER ELEVATION DATA**  
Rino Pacific/Oakland Truck Stop  
1107 5th Street, Oakland, California  
(feet)

Well I.D. (Screen Interval) Casing Elevation	Date	Depth to Ground Water (ft btoc)	Ground Water Elevation (ft MSL)
10.06'	08/30/00	3.06	7.00
	11/06/00	2.98	7.08
	02/22/01	2.46	7.60
	05/07/01	2.76	7.30
	08/22/01	3.56	6.50
	11/04/01	3.76	6.30
	02/15/02	2.72	7.34
	05/20/02	2.82	7.24
	08/01/02	3.06	7.00
	11/11/02	3.54	6.52
9.73**	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
MW-8 (5 - 20 ft bsg)	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
04/30/08	3.85	5.88	
07/30/08	4.16	5.57	
10/23/08	4.48	5.25	
03/26/09	3.25	6.48	
06/05/09	3.70	6.03	
09/09/09	4.10	5.63	
11/12/09	3.79	5.94	
02/18/10	3.19	6.54	
05/17/10	3.30	6.43	
11/23/10	3.21	6.52	
05/20/11	3.45	6.28	

**TABLE 2**  
**GROUND WATER ELEVATION DATA**  
 Rino Pacific/Oakland Truck Stop  
 1107 5th Street, Oakland, California  
 (feet)

Well I.D. (Screen Interval) Casing Elevation	Date	Depth to Ground Water (ft btoc)	Ground Water Elevation (ft MSL)
10.03'	08/30/00	2.81	7.22
	11/06/00	2.68	7.35
	02/22/01	2.20	7.83
	05/07/01	2.75	7.28
	08/22/01	3.80	6.23
	11/04/01	3.61	6.42
	02/15/02	2.92	7.11
	05/20/02	2.38	7.65
MW-9 (5 - 20 ft bsg)	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
	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
	04/30/08	3.55	6.18
	07/30/08	4.05	5.68
	10/23/08	3.96	5.77
	03/26/09	3.21	6.52
	06/05/09	3.25	6.48
	09/09/09	noacc	-
	11/12/09	3.19	6.54
	02/18/10	2.82	6.91
	05/17/10	2.79	6.94
	11/23/10	2.81	6.92
	05/20/11	9.24	0.49

**TABLE 2**  
**GROUND WATER ELEVATION DATA**  
Rino Pacific/Oakland Truck Stop  
1107 5th Street, Oakland, California  
(feet)

Well I.D. (Screen Interval) Casing Elevation	Date	Depth to Ground Water (ft btoc)	Ground Water Elevation (ft MSL)
11.07'	05/20/02	4.54	6.53
	06/18/02	4.25	6.82
	08/01/02	1.80	9.27
	11/11/02	1.50	9.57
	02/12/03	1.07	10.00
	05/12/03	1.01	10.06
	08/12/03	1.44	9.63
	01/09/04	0.90	10.17
	04/14/04	2.05	9.02
	07/21/04	2.78	8.29
	10/20/04	1.05	10.02
MW-10 (5 - 12 ft bsg)	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
	04/30/08	2.28	7.14
	07/30/08	3.07	6.35
	10/23/08	3.62	5.80
	03/26/09	1.30	8.12
	06/05/09	2.13	7.29
	09/09/09	2.87	6.55
	11/12/09	1.88	7.54
	02/18/10	1.25	8.17
	05/17/10	1.53	7.89
	11/23/10	noacc	-
	05/20/11	noacc	-

**TABLE 2**  
**GROUND WATER ELEVATION DATA**  
 Rino Pacific/Oakland Truck Stop  
 1107 5th Street, Oakland, California  
 (feet)

Well I.D. (Screen Interval) Casing Elevation	Date	Depth to Ground Water (ft btoc)	Ground Water Elevation (ft MSL)
9.64'	05/20/02	0.84	8.80
	06/18/02	1.71	7.93
	08/01/02	4.88	4.76
	11/11/02	5.18	4.46
	02/12/03	3.85	5.79
	05/12/03	4.00	5.64
	08/12/03	4.31	5.33
	01/09/04	3.74	5.90
	04/14/04	5.73	3.91
	07/21/04	5.80	3.84
	10/20/04	--	--
MW-11 (5 - 20 ft bsg)	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
	04/30/08	4.82	5.95
	07/30/08	5.48	5.29
	10/23/08	6.02	4.75
	03/26/09	3.98	6.79
	06/05/09	4.19	6.58
	09/09/09	5.59	5.18
	11/12/09	5.05	5.72
	02/18/10	4.08	6.69
	05/17/10	3.61	7.16
	11/23/10	noacc	-
	05/20/11	3.89	6.88

**TABLE 2**  
**GROUND WATER ELEVATION DATA**  
Rino Pacific/Oakland Truck Stop  
1107 5th Street, Oakland, California  
(feet)

Well I.D. (Screen Interval) Casing Elevation	Date	Depth to Ground Water (ft btoc)	Ground Water Elevation (ft MSL)
10.59*  MW-12 (5 - 20 ft bsg)	10/20/04	5.41	--
	03/19/05	5.74	--
	06/25/05	5.23	--
	09/17/05	5.74	--
	12/26/05	4.37	--
	03/23/06	4.36	--
	06/03/06	5.12	--
	08/30/06	5.67	--
	12/04/06	5.83	4.76
	02/28/07	4.80	5.79
	05/29/07	5.62	4.97
	08/20/07	5.88	4.71
	10/25/07	5.50	5.09
	01/25/08	4.74	5.85
	04/30/08	5.56	5.03
	07/30/08	5.73	4.86
	10/23/08	6.00	4.59
	03/26/09	4.71	5.88
	06/05/09	5.37	5.22
	09/09/09	5.81	4.78
11/12/09	5.37	5.22	
02/18/10	4.57	6.02	
05/17/10	4.88	5.71	
11/23/10	noacc	-	
05/20/11	noacc	-	
11.29**  MW-13 (5 - 20 ft bsg)	10/20/04	5.67	--
	03/19/05	4.82	--
	06/25/05	5.78	--
	09/17/05	6.21	--
	12/26/05	4.25	--
	03/23/06	4.57	--
	06/03/06	5.60	--
	08/30/06	6.20	--
	12/04/06	6.33	4.96
	02/28/07	4.95	6.34
	05/29/07	6.02	5.27
	08/20/07	6.42	4.87
	10/25/07	6.21	5.08
	01/25/08	5.23	6.06
	04/30/08	6.17	5.12
	07/30/08	6.32	4.97
	10/23/08	6.51	4.78
	03/26/09	5.42	5.87
	06/05/09	5.98	5.31
	09/09/09	6.45	4.84
11/12/09	6.02	5.27	
02/18/10	5.07	6.22	
05/17/10	5.48	5.81	
11/23/10	noacc	-	
05/20/11	noacc	-	

**TABLE 2**  
**GROUND WATER ELEVATION DATA**  
 Rino Pacific/Oakland Truck Stop  
 1107 5th Street, Oakland, California  
 (feet)

Well I.D. (Screen Interval) Casing Elevation	Date	Depth to Ground Water (ft btoc)	Ground Water Elevation (ft MSL)
11.39*  MW-14 (5 - 20 ft bsg)	10/20/04	6.36	--
	03/19/05	5.20	--
	06/25/05	5.56	--
	09/17/05	6.09	--
	12/26/05	5.50	--
	03/23/06	5.06	--
	06/03/06	5.39	--
	08/30/06	5.92	--
	12/04/06	6.15	5.24
	02/28/07	5.84	5.55
	05/29/07	5.97	5.42
	08/20/07	6.43	4.96
	10/25/07	6.37	5.02
	01/25/08	6.13	5.26
	04/30/08	6.42	4.97
	07/30/08	6.35	5.04
	10/23/08	6.56	4.83
	03/26/09	5.80	5.59
	06/05/09	6.25	5.14
	09/09/09	6.63	4.76
11/12/09	6.31	5.08	
02/18/10	5.75	5.64	
05/17/10	5.65	5.74	
11/23/10	6.00	5.39	
05/20/11	5.60	5.79	
11.38*  MW-15 (5 - 20 ft bsg)	10/05/07	6.14	5.24
	10/25/07	6.00	5.38
	01/25/08	5.76	5.62
	04/30/08	6.01	5.37
	07/30/08	5.98	5.40
	10/23/08	6.20	5.18
	03/26/09	5.45	5.93
	06/05/09	5.90	5.48
	09/09/09	6.28	5.10
	11/12/09	5.97	5.41
	02/18/10	5.45	5.93
	05/17/10	noacc	-
	11/23/10	noacc	-
05/20/11	noacc	-	

**TABLE 2**  
**GROUND WATER ELEVATION DATA**  
 Rino Pacific/Oakland Truck Stop  
 1107 5th Street, Oakland, California  
 (feet)

Well I.D. (Screen Interval) Casing Elevation	Date	Depth to Ground Water (ft btoc)	Ground Water Elevation (ft MSL)
10.36*	10/05/07	5.85	4.51
	10/25/07	5.51	4.85
	01/25/08	4.71	5.65
	04/30/08	5.70	4.66
	07/30/08	5.64	4.72
	10/23/08	5.90	4.46
	03/26/09	4.80	5.56
MW-16 (5 - 20 ft bsg)	06/05/09	5.42	4.94
	09/09/09	5.70	4.66
	11/12/09	5.34	5.02
	02/18/10	4.72	5.64
	05/17/10	4.97	5.39
	11/23/10	noacc	-
	05/20/11	noacc	-

Notes:

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

**TABLE 3**  
**ANALYTICAL RESULTS OF GROUND WATER SAMPLES**  
**Rino Pacific/Oakland Truck Stop**  
**1107 5th Street, Oakland, California**  
**(µg/l)**

Sample ID	Date	8015M		8260B											8021
		TPH-g	TPH-d	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	MTBE
MW-1	11/04/96	ND	220	-	ND	ND	ND	ND	-	-	-	-	-	-	-
	03/05/97	ND	230	-	ND	ND	ND	ND	-	-	-	-	-	-	-
	06/12/97	ND	290	-	ND	ND	ND	ND	-	-	-	-	-	-	-
	09/09/07	ND	180	-	ND	ND	ND	ND	-	-	-	-	-	-	-
	02/13/98	ND	590	-	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	-	5.3	<0.5	<0.5	<0.5	-	-	-	-	-	-	2,900
	11/06/00	51	1,500	2,100	1	<0.5	<0.5	<0.5	<50	<50	<50	<250	<50	<50	1,700
	02/22/01	140	3,000	1,100	<0.5	<0.5	<0.5	<0.5	<20	<20	<20	<100	<20	<20	100
	05/07/01	<50	3,800	1,100	<0.5	<0.5	<0.5	<0.5	<20	<20	<20	<100	<20	<20	780
	08/22/01	<110	1,800	1,600	<0.5	<0.5	<0.5	<0.5	<25	<25	<25	<130	<25	<25	1,900
	11/04/01	<50	1,300	1,500	<0.5	<0.5	<0.5	<0.5	<50	<50	<50	<250	<50	<50	1,600
	02/15/02	<50	2,000	770	<0.5	<0.5	<0.5	<0.5	<20	<20	<20	<100	<20	<20	610
	05/20/02	<50	160	730	<0.5	<0.5	<0.5	<0.5	<10	<10	<10	<100	<10	<10	570
	08/01/02	<50	600	610	<0.5	<0.5	<0.5	<0.5	<10	<10	<10	<100	<10	<10	480
	11/11/02	<50	2,200	600	<0.5	<0.5	<0.5	<0.5	<10	<10	<10	<100	<10	<10	510
	02/12/03	<50	1,200	640	<0.5	<0.5	<0.5	<0.5	<10	<10	<10	<100	<10	<10	540
	05/12/03	<50	520	580	<0.5	<0.5	<0.5	<0.5	<10	<10	<10	<100	<10	<10	610
	08/11/03	<50	180	660	<0.5	<0.5	<0.5	<0.5	<12	<12	<12	<120	<12	<12	740
	01/09/04	610	<50	590	<0.5	<0.5	<0.5	4.2	<1.0	<1.0	<1.0	<10	<1.0	<1.0	-
	04/14/04	730	<50	730	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<1.0	<1.0	-
	07/21/04	900	<50	620	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<1.0	<1.0	-
	10/20/04	<50	<50	60	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<1.0	<1.0	-
	03/19/05	100	<50	100	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<1.0	<1.0	-
	06/25/05	100	<50	100	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<1.0	<1.0	-
	09/17/05	100	<50	83	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<1.0	<1.0	-
	12/26/05	100	<50	86	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<1.0	<1.0	-
	03/23/06	<50	<50	13	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	06/03/06	<50	<50	16	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
08/30/06	<50	<50	7	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
12/04/06	<50	<50	63	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	62	<0.5	<0.5	-	
02/28/07	<50	<50	11	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
05/29/07	<50	<50	45	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
08/20/07	<50	<50	4.9	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
10/25/07	<50	<50	31	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
01/25/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
04/30/08	<50	8,800	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
07/30/08	<50	5,700	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
10/23/08	<50	3,300	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
11/12/09	<50	1,900	<1.0	<0.5	<0.5	<0.5	<0.6	-	-	<1.0	<10	-	-	-	
11/23/10	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	

**TABLE 3**  
**ANALYTICAL RESULTS OF GROUND WATER SAMPLES**  
**Rino Pacific/Oakland Truck Stop**  
**1107 5th Street, Oakland, California**  
**(µg/l)**

Sample ID	Date	8015M		8260B											8021
		TPH-g	TPH-d	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	MTBE
MW-3N	05/20/02	<50	<b>1,800</b>	<b>1,500</b>	<0.5	<0.5	<0.5	<0.5	<25	<25	<25	<250	<25	<25	<b>1,100</b>
	08/01/02	<50	<b>2,900</b>	<b>540</b>	<0.5	<0.5	<0.5	<0.5	<10	<10	<b>14</b>	<100	<10	<10	<b>350</b>
	11/11/02	<50	<b>1,100</b>	<b>270</b>	<0.5	<0.5	<0.5	<0.5	<5.0	<5.0	<b>7.1</b>	<50	<5.0	<5.0	<b>280</b>
	02/12/03	<50	<b>1,300</b>	<b>410</b>	<0.5	<0.5	<0.5	<0.5	<5.0	<5.0	<5.0	<50	<5.0	<5.0	<b>380</b>
	05/12/03	<50	<b>1,500</b>	<b>360</b>	<0.5	<0.5	<0.5	<0.5	<6.2	<6.2	<6.2	<62	<6.2	<6.2	<b>330</b>
	08/11/03	<50	<b>720</b>	<b>280</b>	<0.5	<0.5	<0.5	<0.5	<5.0	<5.0	<5.0	<50	<5.0	<5.0	<b>250</b>
	01/09/04	<b>230</b>	<50	<b>230</b>	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	<b>2.5</b>	<10	<0.5	<0.5	-
	04/14/04	<b>230</b>	<50	<b>220</b>	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	07/21/04	<b>400</b>	<50	<b>370</b>	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	<b>4.4</b>	<10	<0.5	<0.5	-
	10/20/04	<b>190</b>	<50	<b>180</b>	<b>3.5</b>	<0.5	<0.5	<b>5.2</b>	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	03/19/05	<b>300</b>	<50	<b>300</b>	<b>2.6</b>	<0.5	<0.5	<b>5.2</b>	<1.0	<1.0	<b>2.4</b>	<10	<0.5	<0.5	-
	06/25/05	<b>1,200</b>	<50	<b>1,100</b>	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	<1.0	<b>330</b>	<0.5	<0.5	-
	09/17/05	<b>1,900</b>	<50	<b>1,100</b>	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	<1.0	<b>770</b>	<0.5	<0.5	-
	12/26/05	<b>1,500</b>	<50	<b>930</b>	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	<1.0	<b>520</b>	<0.5	<0.5	-
	03/23/06	<b>550</b>	<50	<b>110</b>	<0.5	<b>3.6</b>	<b>13</b>	<b>37.1</b>	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	06/03/06	<b>200</b>	<50	<b>150</b>	<0.5	2.6	<0.5	<0.5	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	08/30/06	<b>160</b>	<50	<b>130</b>	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	12/04/06	<b>900</b>	<50	<b>790</b>	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	<b>19</b>	<b>880</b>	<0.5	<0.5	-
	02/28/07	<50	<50	<b>97</b>	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	05/29/07	<b>170</b>	<50	<b>160</b>	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	08/20/07	<50	<50	<b>21</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	10/25/07	<50	<50	<b>40</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	01/25/08	<50	<50	<b>18</b>	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
04/30/08	<b>120</b>	<50	<b>110</b>	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
07/30/08	<50	<50	<b>40</b>	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
10/23/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
11/12/09	<50	-	<1.0	<0.5	<0.5	<0.5	<0.6	-	-	<1.0	<10	-	-	-	
11/23/10	<50	-	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	

**TABLE 3**  
**ANALYTICAL RESULTS OF GROUND WATER SAMPLES**  
**Rino Pacific/Oakland Truck Stop**  
**1107 5th Street, Oakland, California**  
**(µg/l)**

Sample ID	Date	8015M		8260B											8021	
		TPH-g	TPH-d	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	MTBE	
MW-4	08/30/00	<b>1,300</b>	<b>390</b>	-	<b>64</b>	<b>63</b>	<b>9.7</b>	<b>110</b>	-	-	-	-	-	-	<b>210,000</b>	
	11/06/00	<3,300	<b>170</b>	<b>120,000</b>	<b>80</b>	<4.0	<5.0	<3.0	<2,500	<2,500	<2,500	<13,000	<2,500	<2,500	<b>130,000</b>	
	11/06/00†	<3,300	-	<b>120,000</b>	<b>86</b>	<4.0	<7.0	<6.0	<2,500	<2,500	<2,500	<13,000	<2,500	<2,500	<b>130,000</b>	
	02/22/01	<3,300	<b>120</b>	<b>150,000</b>	<b>30</b>	<3.0	<3.0	<3.0	<2,500	<2,500	<2,500	<13,000	<2,500	<2,500	<b>120,000</b>	
	05/07/01	<4,200	<b>240</b>	<b>200,000</b>	<20	<10.0	<5.0	<5.0	<5,000	<5,000	<5,000	<25,000	<5,000	<5,000	<b>150,000</b>	
	08/22/01	<5,400	<b>300</b>	<b>190,000</b>	<5.0	<5.0	<5.0	<5.0	<5,000	<5,000	<5,000	<25,000	<5,000	<5,000	<b>160,000</b>	
	11/04/01	<5,000	<b>210</b>	<b>170,000</b>	<5.0	<5.0	<5.0	<5.0	<2,500	<2,500	<2,500	<13,000	<2,500	<2,500	<b>130,000</b>	
	02/15/02	<5,000	<b>340</b>	<b>160,000</b>	<5.0	<5.0	<5.0	<5.0	<10	<2,500	<2,500	<12,500	<2,500	<2,500	<b>160,000</b>	
	05/20/02	<2,500	<b>200</b>	<b>130,000</b>	<25	<25	<25	<25	<1,700	<1,700	<1,700	<17,000	<1,700	<1,700	<b>98,000</b>	
	08/01/02	<2,500	<b>200</b>	<b>100,000</b>	<25	<25	<25	<25	<1,700	<1,700	<1,700	<17,000	<1,700	<1,700	<b>89,000</b>	
	11/11/02	<3,000	<b>200</b>	<b>84,000</b>	<25	<25	<25	<25	<1,700	<1,700	<1,700	<17,000	<1,700	<1,700	<b>99,000</b>	
	02/12/03	<2,500	<b>88</b>	<b>70,000</b>	<25	<25	<25	<25	<1,700	<1,700	<1,700	<17,000	<1,700	<1,700	<b>78,000</b>	
	05/12/03	<2,500	<b>88</b>	<b>86,000</b>	<25	<25	<25	<25	<1,700	<1,700	<1,700	<17,000	<1,700	<1,700	<b>88,000</b>	
	08/11/03	<2,500	<b>66</b>	<b>74,000</b>	<25	<25	<25	<25	<1,700	<1,700	<1,700	<17,000	<1,700	<1,700	<b>77,000</b>	
	01/09/04	<b>50,000</b>	<50	<b>50,000</b>	<b>120</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<b>85</b>	<10	<0.5	<0.5	-
	04/14/04	<b>27,000</b>	<50	<b>27,000</b>	<b>62</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	07/21/04	<b>27,000</b>	<50	<b>5,300</b>	<b>25</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<b>3.6</b>	<b>150,000</b>	<0.5	<0.5	-
	10/20/04	<b>22,000</b>	<50	<b>840</b>	<b>25</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<b>110,000</b>	<0.5	<0.5	-
	03/19/05	<b>3,500</b>	<0.05	<b>900</b>	<b>25</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<b>4.6</b>	<b>2,900</b>	<0.5	<0.5	-
	06/25/05	<b>3,000</b>	<0.05	<b>620</b>	<b>25</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<b>54,000</b>	<0.5	<0.5	-
	09/17/05	<b>3,200</b>	<0.05	<b>370</b>	<b>25</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<b>180,000</b>	<0.5	<0.5	-
	09/24/05	In-situ Chemical Oxidation (Ozone injection) commences														
	12/26/05	<b>3,000</b>	<50	<b>730</b>	<b>25</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<b>76,000</b>	<0.5	<0.5	-
	03/23/06	<b>300</b>	<50	<b>21</b>	<b>4.2</b>	<0.5	<0.5	<b>2.1</b>	<b>2.5</b>	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	06/03/06	<b>110</b>	<50	<b>33</b>	<b>3.9</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	08/30/06	<50	<50	<b>7.7</b>	<b>2.2</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	12/04/06	<b>1,100</b>	<50	<b>68</b>	<b>9.4</b>	<0.5	<0.5	<0.5	<0.6	<b>18</b>	<1.0	<1.0	<b>6,300</b>	<0.5	<0.5	-
	02/28/07	<b>320</b>	<50	<b>23</b>	<b>9.2</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	05/29/07	<b>800</b>	<50	<b>330</b>	<b>2.3</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	08/20/07	<b>400</b>	<50	<b>74</b>	<b>1.6</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	10/25/07	<b>340</b>	<50	<b>90</b>	<b>2.0</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	01/29/08	<b>220</b>	<50	<b>150</b>	<b>1.6</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
04/30/08	<50	<b>7,600</b>	<1	<b>1.6</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
07/30/08	<50	<b>5,500</b>	<1	<b>1.6</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
10/23/08	<b>120</b>	<b>3,200</b>	<b>110</b>	<b>1.6</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
11/12/09	<b>120</b>	-	<1.0	<b>1.6</b>	<0.5	<0.5	<0.5	<0.6	-	-	<1.0	<10	-	-	-	
11/23/10	<b>22,000</b>	-	<b>86</b>	<b>1.6</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<b>120,000</b>	<0.5	<0.5	-	

**TABLE 3**  
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**Rino Pacific/Oakland Truck Stop**  
**1107 5th Street, Oakland, California**  
**(µg/l)**

Sample ID	Date	8015M		8260B											8021	
		TPH-g	TPH-d	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	MTBE	
MW-5	08/30/00	1,000	450	-	<5.0	<5.0	<5.0	<5.0	-	-	-	-	-	-	52,000	
	11/06/00	<1,000	520	42,000	<1.0	<1.0	<1.0	<1.0	<1,000	<1,000	<1,000	<5,000	<1,000	<1,000	44,000	
	02/22/01	<1,000	270	39,000	<1.0	<1.0	<1.0	<1.0	<500	<500	<500	<2,500	<500	<500	30,000	
	05/07/01	<1,800	470	59,000	<5.0	<2.0	<2.0	<2.0	<1,000	<1,000	<1,000	<5,000	<1,000	<1,000	48,000	
	08/22/01	<2,200	780	70,000	<3.0	<3.0	<3.0	<3.0	<1,000	<1,000	<1,000	<5,000	<1,000	<1,000	63,000	
	11/04/01	<1,700	670	37,000	<2.0	<2.0	<2.0	<2.0	<1,000	<1,000	<1,000	<5,000	<1,000	<1,000	44,000	
	02/15/02	<1,100	480	33,000	<1.0	<1.0	<1.0	<1.0	<1,250	<1,250	<1,250	<6,250	<1,250	<1,250	33,000	
	05/20/02	<500	1,600	28,000	<5.0	<5.0	<5.0	<5.0	<500	<500	<500	<5,000	<500	<500	21,000	
	08/01/02	<500	810	24,000	<5.0	<5.0	<5.0	<5.0	<500	<500	<500	<5,000	<500	<500	10,000	
	11/11/02	<500	2,100	8,800	<5.0	<5.0	<5.0	<5.0	<200	<200	<200	10,000	<200	<200	3,700	
	02/12/03	<170	2,900	3,200	30	<1.7	<1.7	<1.7	<100	<100	<100	4,100	<100	<100	19,000	
	05/12/03	<500	1,500	21,000	13	<5.0	<5.0	<5.0	<500	<500	<500	5,200	<500	<500	1,500	
	08/11/03	71	2,200	1,700	9.5	<0.5	<0.5	<0.5	<50	<50	<50	14,000	<50	<50	1,700	
	01/09/04	1,500	<50	1,500	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	04/14/04	500	<50	430	20	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	07/21/04	2,000	<50	320	2.2	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	15,000	<0.5	<0.5	-	
	10/20/04	1,900	<50	23	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	11,000	<0.5	<0.5	-	
	03/19/05	1,000	860	71	2.3	<0.5	5	40	<1.0	<1.0	<1.0	500	<0.5	<0.5	-	
	06/25/05	1,500	1,200	54	11	<0.5	3.6	37	<1.0	<1.0	<1.0	2,700	<0.5	<0.5	-	
	09/17/05	2,500	1,600	16	42	<0.5	<0.5	10	<1.0	<1.0	<1.0	12,000	<0.5	<0.5	-	
	09/24/05	In-situ Chemical Oxidation (Ozone injection) commences														
	12/26/05	1,500	1,200	44	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	2,700	<0.5	<0.5	-	
	03/23/06	<50	850	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	06/03/06	400	900	280	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	08/30/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	12/04/06	1,200	<50	22	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	2,200	<0.5	<0.5	-	
	02/28/07	<50	<50	11	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	05/29/07	9,000	240,000	26	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	17	<10	<0.5	<0.5	-	
	08/20/07	11,000	280,000	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	10/25/07	14,000	300,000	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	01/25/08	11,000	260,000	<1.0	<0.5	<0.5	1.4	4.4	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	04/30/08	14,000	73,000	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	07/30/08	11,000	68,000	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
10/23/08	7,600	63,000	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-		
03/26/09	9,400	75,000	<1.0	<0.5	<0.5	<0.5	<0.6	-	-	<1.0	5,000	-	-	-		
06/05/09	22,000	95,000	54	<0.5	<0.5	<0.5	<0.6	-	-	<1.0	<10	-	-	-		
09/09/09	20,000	91,000	<1.0	<0.5	<0.5	<0.5	<0.6	-	-	<1.0	5,900	-	-	-		
11/12/09	6,900	20,000	<1.0	<0.5	<0.5	<0.5	<0.6	-	-	<1.0	<10	-	-	-		
02/18/10	11,000	24,000	<1.0	<0.5	<0.5	<0.5	<0.6	-	-	<1.0	<10	-	-	-		
05/17/10	8,200	19,000	<1.0	<0.5	<0.5	<0.5	<0.6	-	-	<1.0	<10	-	-	-		
11/23/10	20,000	36,000	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	4,100	<0.5	<0.5	-		
05/20/11	27,000	41,000	<1.0	<0.5	<0.5	<0.5	<0.5	-	-	<1.0	7,700	-	-	-		

**TABLE 3**  
**ANALYTICAL RESULTS OF GROUND WATER SAMPLES**  
**Rino Pacific/Oakland Truck Stop**  
**1107 5th Street, Oakland, California**  
**(µg/l)**

Sample ID	Date	8015M		8260B											8021
		TPH-g	TPH-d	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	MTBE
MW-6	08/30/00	1,300	1,300	-	55	<0.5	16	27	-	-	-	-	-	-	23,000
	11/06/00	<630	1,100	27,000	7	8.1	<3.0	5.2	<630	<630	<630	<3,200	<630	<630	26,000
	02/22/01	<200	420	8,000	<5.0	<5.0	<5.0	<5.0	<100	<100	<100	<500	<100	<100	6,500
	05/07/01	<1,000	900	40,000	<2.0	<2.0	<1.0	<1.0	<500	<500	<500	<2,500	<500	<500	37,000
	08/22/01	<350	520	8,800	<2.0	<1.0	<0.5	<0.5	<200	<200	<200	<1,000	<200	<200	8,600
	11/04/01	<500	420	17,000	<2.0	<2.0	<0.5	<0.5	<250	<250	<250	<1,300	<250	<250	12,000
	02/15/02	<960	910	26,000	2.6	4.5	<1.0	4.2	<1,000	<1,000	<1,000	<5,000	<1,000	<1,000	23,000
	05/20/02	<620	690	37,000	<6.2	<6.2	<6.2	<6.2	<500	<500	<500	<5,000	<500	<500	25,000
	08/01/02	<250	1,100	9,100	8	<2.5	<2.5	<2.5	<170	<170	<170	3,800	<170	<170	8,100
	11/11/02	<500	970	11,000	<5.0	<5.0	<5.0	<5.0	<250	<250	<250	8,600	<250	<250	11,000
	02/12/03	<250	2,100	8,300	<2.5	<2.5	<2.5	<2.5	<120	<120	<120	4,600	<120	<120	7,400
	05/12/03	<1,000	630	29,000	<10	<10	<10	<10	<500	<500	<500	8,700	<500	<500	32,000
	08/11/03	110	<50	2,300	6.8	<1.0	<1.0	<1.0	<100	<100	<100	27,000	<100	<100	2,800
	01/09/04	700	<50	690	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	04/14/04	200	<50	190	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	07/21/04	200	4.5	140	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	15,000	<0.5	<0.5	-
	10/20/04	7,700	1,300	3,400	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	77,000	<0.5	<0.5	-
	03/19/05	1,600	630	57	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	1,300	<0.5	<0.5	-
	06/25/05	400	630	58	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	3,600	<0.5	<0.5	-
	09/17/05	590	<50	28	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	5,300	<0.5	<0.5	-
	12/26/05	400	<50	92	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	4,500	<0.5	<0.5	-
	03/23/06	<50	<50	16	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	06/03/06	<50	<50	13	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	08/30/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	12/04/06	4,300	<50	84	<0.5	<0.5	<0.5	<0.6	19	<1.0	<1.0	30,000	<0.5	<0.5	-
	02/28/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	05/29/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	08/20/07	4,900	<50	120	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	10/25/07	5,000	4,200	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	01/25/08	<50	<50	5.8	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
04/30/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
07/30/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
10/23/08	540	<50	130	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	

**TABLE 3**  
**ANALYTICAL RESULTS OF GROUND WATER SAMPLES**  
**Rino Pacific/Oakland Truck Stop**  
**1107 5th Street, Oakland, California**  
**(µg/l)**

Sample ID	Date	8015M		8260B											8021	
		TPH-g	TPH-d	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	MTBE	
MW-7	08/30/00	160,000	2,600	-	28,000	15,000	1,200	5,900	-	-	-	-	-	-	800,000	
	11/06/00	80,000	1,700	920,000	23,000	12,000	1,200	5,000	<13,000	<13,000	<13,000	<63,000	<13,000	<13,000	540,000	
	02/22/01	80,000	2,000	460,000	19,000	12,000	1,100	3,200	<5,000	<5,000	<5,000	<2,500	<5,000	<5,000	440,000	
	02/22/01†	84,000	2,400	500,000	20,000	13,000	1,200	3,400	<5,000	<5,000	<5,000	<25,000	<5,000	<5,000	400,000	
	05/07/01	100,000	7,600	520,000	25,000	16,000	1,700	6,600	<5,000	<5,000	<5,000	<2,500	<5,000	<5,000	460,000	
	05/07/01†	100,000	8,200	500,000	25,000	17,000	1,700	6,700	<5,000	<5,000	<5,000	<25,000	<5,000	<5,000	530,000	
	08/22/01	110,000	22,000	250,000	18,000	12,000	2,000	9,400	<5,000	<5,000	<5,000	<25,000	<5,000	<5,000	240,000	
	11/04/01	85,000	6,500	180,000	17,000	2,700	2,100	9,700	<5,000	<5,000	<5,000	<13,000	<5,000	<5,000	150,000	
	02/15/02	96,000	21,000	200,000	21,000	7,300	2,600	13,000	<5,000	<5,000	<5,000	<25,000	<5,000	<5,000	180,000	
	02/15/02†	160,000	29,000	200,000	30,000	27,000	3,700	19,000	<5,000	<5,000	<5,000	<25,000	<5,000	<5,000	170,000	
	05/20/02	140,000	310,000	220,000	24,000	21,000	3,800	20,000	<5,000	<5,000	<5,000	<50,000	<5,000	<5,000	180,000	
	08/01/02	110,000	160,000	150,000	15,000	16,000	4,000	21,000	<2,500	<2,500	<2,500	<25,000	<2,500	<2,500	120,000	
	11/11/02	110,000	240,000	77,000	14,000	11,000	4,100	19,000	<1,200	<1,200	<1,200	<12,000	<1,200	<1,200	74,000	
	02/12/03	130,000	75,000	110,000	25,000	8,900	3,400	17,000	<1,700	<1,700	<1,700	<17,000	<1,700	<1,700	87,000	
	05/12/03	98,000	7,100	220,000	25,000	520	2,600	12,000	<5,000	<5,000	<5,000	<5,000	<5,000	<5,000	140,000	
	08/11/03	90,000	12,000	140,000	15,000	1,100	2,600	12,000	<5,000	<5,000	<5,000	<5,000	<5,000	<5,000	140,000	
	01/09/04	130,000	18,000	120,000	9,500	340	190	3,700	<1.0	<1.0	900	<10	<0.5	420	-	
	04/14/04	330,000	22	220,000	23,000	300	1,900	5,600	<1.0	<1.0	660	<10	<0.5	400	-	
	07/21/04	120,000	14	71,000	11,000	730	1,000	1,250	<1.0	<1.0	370	<10	<0.5	300	-	
	10/20/04	130,000	8.4	39,000	14,000	420	600	380	<1.0	<1.0	290	<10	<0.5	180	-	
	03/19/05	130,000	22,000	40,000	23,000	1,400	2,200	6,800	<1.0	<1.0	17	290	<0.5	29	-	
	06/25/05	1,100,000	45,000	49,000	31,000	31,000	7,500	32,000	<1.0	<1.0	93	400	<0.5	75	-	
	09/17/05	100,000	38,000	28,000	31,000	16,000	8,500	31,000	<1.0	<1.0	<1.0	7,400	<0.5	<0.5	-	
	09/24/05	In-situ Chemical Oxidation (Ozone injection) commences														
	12/26/05	99,000	33,000	14,000	20,000	6,000	1,700	11,900	<1.0	<1.0	<1.0	83,000	<0.5	<0.5	-	
	03/23/06	160,000	48,000	2,400	23,000	22,000	13,000	43,000	<1.0	<1.0	44	14,000	<0.5	330	-	
	06/03/06	170,000	44,000	9,000	48,000	5,200	5,600	23,200	<1.0	<1.0	55	4,800	<0.5	190	-	
	08/30/06	240,000	62,000	3,600	77,000	12,000	30,000	63,000	<1.0	<1.0	77	300	<0.5	21	-	
	12/04/06	110,000	44,000	3,300	7,200	490	950	2,800	20	<1.0	58	28,000	<0.5	86	-	
	02/28/07	32,000	16,000	1,600	1,800	65	610	1,249	<1.0	<1.0	12	<10	<0.5	16	-	
	05/29/07	29,000	64,000	1,700	920	18	180	272	<1.0	<1.0	15	<10	<0.5	28	-	
	08/20/07	33,000	70,000	760	2,000	22	86	120	<1.0	<1.0	13	<10	<0.5	45	-	
	10/25/07	41,000	83,000	1,300	3,800	53	380	1,521	<1.0	<1.0	18	<10	<0.5	65	-	
	01/25/08	32,000	48,000	4,500	3,000	55	170	853	12	<1.0	56	<10	<0.5	96	-	
	04/30/08	34,000	44,000	4,500	1,900	12	90	192.1	15	<1.0	61	<10	<0.5	61	-	
	07/30/08	56,000	54,000	5,100	3,300	25	38	270	15	<1.0	67	<10	<0.5	84	-	
	10/23/08	25,000	47,000	1,800	800	12	19	135	<1.0	<1.0	23	<10	<0.5	25	-	
	03/26/09	64,000	62,000	5,000	4,300	48	21	266	-	-	58	65,000	-	-	-	
	06/05/09	74,000	75,000	8,000	4,800	2.7	18	38	-	-	82	<10	-	-	-	
	09/09/09	83,000	94,000	3,600	2,800	41	29	211	-	-	290	310,000	-	-	-	
11/12/09	25,000	32,000	1,500	2,000	16	24	141	-	-	11	<10	-	-	-		
02/18/10	39,000	38,000	2,200	2,800	24	47	101.5	-	-	49	36,000	-	-	-		
05/17/10	36,000	40,000	5,800	3,800	110	88	218	-	-	50	24,000	-	-	-		
11/23/10	48,000	51,000	4,200	1,600	77	34	371	<1.0	<1.0	13	78,000	<0.5	27	-		
05/20/11	42,000	50,000	680	280	12	2.2	36	-	-	5.0	12,000	-	-	-		

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**ANALYTICAL RESULTS OF GROUND WATER SAMPLES**  
**Rino Pacific/Oakland Truck Stop**  
**1107 5th Street, Oakland, California**  
**(µg/l)**

Sample ID	Date	8015M		8260B											8021	
		TPH-g	TPH-d	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	MTBE	
MW-8	08/30/00	<1,000	<b>690</b>	-	<b>18</b>	<2.0	<1.0	<1.0	-	-	-	-	-	-	<b>28,000</b>	
	11/06/00	<3,300	<b>810</b>	<b>76,000</b>	<8.0	<5.0	<3.0	<7.0	<2,500	<2,500	<2,500	<13,000	<2,500	<2,500	<b>120,000</b>	
	02/22/01	<2,500	<b>1,100</b>	<b>130,000</b>	<b>53</b>	<3.0	<3.0	<3.0	<2,000	<2,000	<2,000	<10,000	<2,000	<2,000	<b>99,000</b>	
	05/07/01	<5,000	<b>1,300</b>	<b>120,000</b>	<b>32</b>	<10	<5.0	<5.0	<2,500	<2,500	<2,500	<13,000	<2,500	<2,500	<b>110,000</b>	
	08/22/01	<4,000	<b>1,200</b>	<b>86,000</b>	<5.0	<5.0	<5.0	<b>16</b>	<1,700	<1,700	<1,700	<8,500	<1,700	<1,700	<b>76,000</b>	
	11/04/01	<b>590</b>	<b>1,100</b>	<b>49,000</b>	<b>6.9</b>	<0.5	<0.5	<0.5	<2,500	<2,500	<2,500	<13,000	<2,500	<2,500	<b>60,000</b>	
	02/15/02	<3,400	<b>1,500</b>	<b>91,000</b>	<5.0	<5.0	<5.0	<5.0	<2,500	<2,500	<2,500	<12,500	<2,500	<2,500	<b>110,000</b>	
	05/20/02	<1,700	<b>2,200</b>	<b>86,000</b>	<17	<17	<17	<17	<1,000	<1,000	<1,000	<10,000	<1,000	<1,000	<1,000	
	08/01/02	<1,200	<b>2,800</b>	<b>67,000</b>	<12	<12	<12	<12	<1,000	<1,000	<1,000	<10,000	<1,000	<1,000	<b>53,000</b>	
	11/11/02	<2,000	<b>11,000</b>	<b>51,000</b>	<10	<b>18</b>	<10	<10	<1,000	<1,000	<1,000	<10,000	<1,000	<1,000	<b>48,000</b>	
	02/12/03	<1,700	<b>5,800</b>	<b>51,000</b>	<17	<17	<17	<17	<1,000	<1,000	<1,000	<10,000	<1,000	<1,000	<b>49,000</b>	
	05/12/03	<2,500	<b>4,500</b>	<b>60,000</b>	<b>94</b>	<25	<25	<25	<1,000	<1,000	<1,000	<10,000	<1,000	<1,000	<b>52,000</b>	
	08/11/03	<2,500	<b>23,000</b>	<b>42,000</b>	<b>92</b>	<25	<25	<25	<1,000	<1,000	<1,000	<10,000	<1,000	<1,000	<b>42,000</b>	
	01/09/04	<b>51,000</b>	<b>12,000</b>	<b>50,000</b>	<b>2.4</b>	<0.5	<0.5	<b>2.1</b>	<1.0	<1.0	160	<10	<1.0	<1.0	-	
	03/19/05	<b>80,000</b>	<b>100,000</b>	<b>13,000</b>	<b>45</b>	<b>38</b>	<b>77</b>	<b>530</b>	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	06/25/05	<b>60,000</b>	<b>82,000</b>	<b>1,600</b>	<b>18</b>	<b>5.9</b>	<b>3</b>	<b>54</b>	<1.0	<1.0	12	<b>3,700</b>	<0.5	<0.5	-	
	09/17/05	<b>80,000</b>	<b>89,000</b>	<b>1,400</b>	<b>23</b>	<b>2.7</b>	<b>&lt;0.5</b>	<b>25</b>	<1.0	<1.0	17	<b>88,000</b>	<0.5	<0.5	-	
	09/24/05	In-situ Chemical Oxidation (Ozone injection) commences														
	12/26/05	<b>24,000</b>	<b>37,000</b>	<b>180</b>	<b>270</b>	<b>65</b>	<b>14</b>	<b>127</b>	<1.0	<1.0	<1.0	<b>11,000</b>	<0.5	<0.5	-	
	03/23/06	<b>1,200</b>	<b>4,000</b>	<b>310</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<b>880</b>	<0.5	<0.5	-	
	06/03/06	<b>1,800</b>	<b>4,800</b>	<b>390</b>	<b>60</b>	<b>9.9</b>	<b>7.3</b>	<b>11.6</b>	<1.0	<1.0	<b>3</b>	<b>2,100</b>	<0.5	<0.5	-	
	08/30/06	<b>6,000</b>	<b>6,200</b>	<1.0	<b>36</b>	<b>6.1</b>	<b>12</b>	<b>29.5</b>	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	12/04/06	<b>400</b>	<b>2,800</b>	<b>31</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<b>2,400</b>	<0.5	<0.5	-	
	02/28/07	<b>3,100</b>	<b>5,200</b>	<b>83</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	05/29/07	<b>6,000</b>	<b>39,000</b>	<b>54</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	08/20/07	<b>11,000</b>	<b>50,000</b>	<b>11</b>	<0.5	<0.5	<0.5	<b>3</b>	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	10/25/07	<b>8,200</b>	<b>44,000</b>	<b>7.2</b>	<0.5	<0.5	<0.5	<b>3.6</b>	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	01/25/08	<b>7,400</b>	<b>41,000</b>	<1.0	<0.5	<0.5	<0.5	<b>3.6</b>	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	04/30/08	<b>8,000</b>	<b>2,900</b>	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	07/30/08	<b>14,000</b>	<b>4,000</b>	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	10/23/08	<b>20,000</b>	<b>8,500</b>	<b>88</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	03/26/09	<b>11,000</b>	<b>5,900</b>	<b>36</b>	<0.5	<0.5	<0.5	<0.6	-	-	<b>11</b>	<b>14,000</b>	-	-	-	
06/05/09	<b>20,000</b>	<b>18,000</b>	<b>65</b>	<0.5	<0.5	<0.5	<0.6	-	-	<1.0	<10	-	-	-		
09/09/09	<b>14,000</b>	<b>17,000</b>	<b>29</b>	<0.5	<0.5	<0.5	<0.6	-	-	<1.0	<b>9,200</b>	-	-	-		
11/12/09	<b>5,400</b>	<b>6,800</b>	<1.0	<0.5	<0.5	<0.5	<0.6	-	-	<1.0	<10	-	-	-		
02/18/10	<b>4,400</b>	<b>6,000</b>	<1.0	<0.5	<0.5	<0.5	<0.6	-	-	<1.0	<b>15,000</b>	-	-	-		
05/17/10	<b>4,400</b>	<b>6,800</b>	<b>22</b>	<b>5.3</b>	<0.5	<0.5	<0.6	-	-	<1.0	<b>11,000</b>	-	-	-		
11/23/10	<b>16,000</b>	<b>22,000</b>	<1.0	<0.5	<0.5	<0.5	<0.6	-	-	<1.0	<b>3,800</b>	-	-	-		
05/20/11	<b>2,800</b>	<b>5,900</b>	<1.0	<0.5	<0.5	<0.5	<0.5	-	-	<1.0	<10	-	-	-		

**TABLE 3**  
**ANALYTICAL RESULTS OF GROUND WATER SAMPLES**  
**Rino Pacific/Oakland Truck Stop**  
**1107 5th Street, Oakland, California**  
**(µg/l)**

Sample ID	Date	8015M		8260B											8021
		TPH-g	TPH-d	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	MTBE
MW-9	08/30/00	<50	<b>770</b>	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	<b>97</b>
	11/06/00	<50	<b>390</b>	<b>220</b>	<0.5	<0.5	<0.5	<0.5	<25	<25	<25	<125	<5.0	<5.0	<b>190</b>
	02/22/01	<50	<b>240</b>	<b>160</b>	<0.5	<0.5	<0.5	<0.5	<2.0	<2.0	<2.0	<1.0	<2.0	<2.0	<b>120</b>
	05/07/01	<50	<b>190</b>	<b>150</b>	<0.5	<0.5	<0.5	<0.5	<2.5	<2.5	<2.5	<13	<2.5	<2.5	<b>120</b>
	08/22/01	<50	<b>120</b>	<b>120</b>	<0.5	<0.5	<0.5	<0.5	<5.0	<5.0	<5.0	<25	<5.0	<5.0	<b>120</b>
	11/04/01	<50	<b>160</b>	<b>120</b>	<0.5	<0.5	<0.5	<0.5	<5.0	<5.0	<5.0	<25	<5.0	<5.0	<b>130</b>
	02/15/02	<50	<b>150</b>	<b>98</b>	<0.5	<0.5	<0.5	<0.5	<2.5	<2.5	<2.5	<12.5	<2.5	<2.5	<b>92</b>
	05/20/02	<50	<b>380</b>	<b>85</b>	<0.5	<0.5	<0.5	<0.5	<2.5	<2.5	<2.5	<25	<2.5	<2.5	<b>79</b>
	08/01/02	<50	<b>320</b>	<b>84</b>	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	<1.0	<10	<1.0	<1.0	<b>74</b>
	11/11/02	<50	<b>150</b>	<b>61</b>	<0.5	<0.5	<0.5	<0.5	<2.5	<2.5	<2.5	<25	<2.5	<2.5	<b>76</b>
	02/12/03	<50	<b>350</b>	<b>50</b>	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	<1.0	<10	<1.0	<1.0	<b>55</b>
	05/12/03	<50	<b>380</b>	<b>45</b>	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	<1.0	<10	<1.0	<1.0	<b>45</b>
	08/11/03	<50	<b>88</b>	<b>42</b>	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	<1.0	<10	<1.0	<1.0	<b>36</b>
	01/09/04	<b>200</b>	<50	<b>140</b>	<0.5	<0.5	<0.5	<b>4.7</b>	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	04/14/04	<b>180</b>	<50	<b>180</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	07/21/04	<50	<50	<b>24</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	10/20/04	<b>80</b>	<50	<b>78</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	03/19/05	<b>100</b>	<50	<b>87</b>	<b>10</b>	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	06/25/05	<b>100</b>	<50	<b>92</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	09/17/05	<b>100</b>	<50	<b>85</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	12/26/05	<50	<50	<b>19</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	03/23/06	<50	<50	<b>19</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	06/03/06	<50	<50	<1.0	<b>7.7</b>	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	08/30/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	12/04/06	<50	<50	<b>34</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	02/28/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	05/29/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	08/20/07	<50	<50	<b>3.8</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	10/25/07	<50	<50	<b>8.9</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	01/25/08	<50	<50	<b>3.5</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
04/30/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
07/30/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
10/23/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
11/12/09	<50	-	<1.0	<0.5	<0.5	<0.5	<0.6	-	-	<1.0	<10	-	-	-	
11/23/10	<50	-	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	

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**Rino Pacific/Oakland Truck Stop**  
**1107 5th Street, Oakland, California**  
**(µg/l)**

Sample ID	Date	8015M		8260B											8021	
		TPH-g	TPH-d	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	MTBE	
MW-10	08/01/02	<50	<b>720</b>	<b>1.1</b>	<b>1</b>	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5.0
	11/11/02	<50	<b>100</b>	<b>0.7</b>	<b>0.72</b>	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5	<5.0
	02/12/03	<50	<b>71</b>	<0.5	<b>0.63</b>	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5	<5.0
	05/12/03	<50	<b>96</b>	<b>0.59</b>	<b>0.56</b>	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5	<5.0
	08/11/03	<50	<b>110</b>	<b>0.73</b>	<b>0.93</b>	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5	<5.0
	01/09/04	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	04/14/04	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	07/21/04	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	10/20/04	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	03/19/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	06/25/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	09/17/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	12/26/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	03/23/06	<50	<50	<1.0	<b>8.5</b>	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	06/03/06	<50	<50	<1.0	<b>3.9</b>	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	08/30/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	12/04/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	02/28/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	05/29/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	08/20/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
10/25/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
01/25/08	<50	<50	<1.0	<b>3.2</b>	<0.5	<b>1.2</b>	<b>1.3</b>	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
04/30/08	<b>600</b>	<50	<1.0	<0.5	2.4	<0.5	<b>40</b>	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
07/30/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
10/23/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	

**TABLE 3**  
**ANALYTICAL RESULTS OF GROUND WATER SAMPLES**  
**Rino Pacific/Oakland Truck Stop**  
**1107 5th Street, Oakland, California**  
**(µg/l)**

Sample ID	Date	8015M		8260B											8021
		TPH-g	TPH-d	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	MTBE
MW-11	05/20/02	<50	<b>95</b>	<b>310</b>	<b>1.5</b>	<b>3</b>	<0.5	<b>1.4</b>	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<b>260</b>
	08/01/02	<50	<b>190</b>	<b>65</b>	<0.5	<b>1.9</b>	<b>0.6</b>	<0.5	<1.0	<1.0	<1.0	<10	<1.0	<1.0	<b>52</b>
	11/11/02	<50	<b>140</b>	<b>15</b>	<0.5	<b>2.1</b>	<b>1.1</b>	<0.5	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5	<b>23</b>
	02/12/03	<50	<b>86</b>	<b>2.6</b>	<0.5	<b>1.7</b>	<0.5	<0.5	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5	<5.0
	05/12/03	<50	<b>62</b>	<b>2.3</b>	<0.5	<b>1.1</b>	<0.5	<0.5	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5	<5.0
	08/11/03	<50	<b>72</b>	<b>2.3</b>	<0.5	<b>0.66</b>	<0.5	<0.5	<1.0	<1.0	<1.0	<5.0	<0.5	<0.5	<5.0
	01/09/04	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	04/14/04	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	07/21/04	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	10/20/04	-	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	-
	03/19/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	06/25/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	09/17/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	12/26/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	03/23/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	06/03/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	08/30/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	12/04/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	02/28/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	05/29/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
08/20/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
10/25/07	<b>110</b>	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
01/25/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
04/30/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
07/30/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
10/23/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
MW-12	10/20/04	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	03/19/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	06/25/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	09/17/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	12/26/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	03/23/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	06/03/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	08/30/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	12/04/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	02/28/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	05/29/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	08/20/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	10/25/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	01/25/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	04/30/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
07/30/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
10/23/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
11/12/09	<50	-	<1.0	<0.5	<0.5	<0.5	<0.6	-	-	<1.0	<10	-	-	-	
11/23/10	NOACC	NOACC	NOACC	NOACC	NOACC	NOACC	NOACC	NOACC	NOACC	NOACC	NOACC	NOACC	NOACC	NOACC	

**TABLE 3**  
**ANALYTICAL RESULTS OF GROUND WATER SAMPLES**  
**Rino Pacific/Oakland Truck Stop**  
**1107 5th Street, Oakland, California**  
**(µg/l)**

Sample ID	Date	8015M				8260B										8021
		TPH-g	TPH-d	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	MTBE	
MW-13	10/20/04	<b>100</b>	<50	<b>99</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	03/19/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	06/25/05	<50	<50	<b>31</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	09/17/05	<50	<50	<b>40</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	12/26/05	<50	<50	<b>17</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	03/23/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	06/03/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	08/30/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	12/04/06	<50	<50	<b>63</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	02/28/07	<50	<50	<b>6.5</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	05/29/07	<50	<50	<b>41</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	08/20/07	<50	<50	<b>6.7</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	10/25/07	<50	<50	<b>15</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	01/25/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	04/30/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	07/30/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
10/23/08	<50	<50	<b>64</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	-	-	-		
11/12/09	<50	<50	<b>25</b>	<0.5	<0.5	<0.5	<0.6	-	-	<1.0	<10	-	-	-		
11/23/10	NOACC	NOACC	NOACC	NOACC	NOACC	NOACC	NOACC	NOACC	NOACC	NOACC	NOACC	NOACC	NOACC	NOACC	NOACC	
MW-14	10/20/04	<b>490</b>	<50	<b>90</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	03/19/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	06/25/05	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	09/17/05	<50	<50	<b>12</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	09/24/05	In-situ Chemical Oxidation (Ozone injection) commences														
	12/26/05	<50	<50	<b>6.1</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	03/23/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	06/03/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	08/30/06	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	12/04/06	<50	<50	<b>36</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	02/28/07	<50	<50	<b>8.7</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	05/29/07	<50	<50	<b>59</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	08/20/07	<50	<50	<b>10</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	10/25/07	<b>150</b>	<50	<b>140</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	01/25/08	<50	<50	<b>120</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	04/30/08	<b>220</b>	<50	<b>210</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	07/30/08	<50	<50	<b>41</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	10/23/08	<50	<50	<b>36</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-	
	03/26/09	<50	<50	<b>26</b>	<0.5	<0.5	<0.5	<0.6	-	-	<1.0	<10	-	-	-	
	06/05/09	<b>500</b>	<b>1,200</b>	<b>40</b>	<0.5	<0.5	<0.5	<0.6	-	-	<1.0	<10	-	-	-	
09/09/09	<b>390</b>	<b>1,800</b>	<b>160</b>	<0.5	<0.5	<0.5	<0.6	-	-	<1.0	<10	-	-	-		
11/12/09	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	-	-	<1.0	<10	-	-	-		
02/18/10	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	-	-	<1.0	<10	-	-	-		
05/17/10	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	-	-	<1.0	<10	-	-	-		
11/23/10	<b>140</b>	<50	<b>49</b>	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<b>110</b>	<0.5	<0.5	-		
05/20/11	<b>120</b>	<50	<b>100</b>	<0.5	<0.5	<0.5	<0.5	-	-	<1.0	<10	-	-	-		

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**Rino Pacific/Oakland Truck Stop**  
**1107 5th Street, Oakland, California**  
**(µg/l)**

Sample ID	Date	8015M		8260B											8021
		TPH-g	TPH-d	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes	DIPE	ETBE	TAME	TBA	EDB	1,2-DCA	MTBE
MW-15	10/25/07	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	01/25/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	04/30/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	07/30/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	10/23/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	11/12/09	<50	-	<1.0	<0.5	<0.5	<0.5	<0.6	-	-	<1.0	<10	-	-	-
	11/23/10	NOACC	NOACC	NOACC	NOACC	NOACC	NOACC	NOACC	NOACC	NOACC	NOACC	NOACC	NOACC	NOACC	NOACC
MW-16	01/25/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	04/30/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	07/30/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	10/23/08	<50	<50	<1.0	<0.5	<0.5	<0.5	<0.6	<1.0	<1.0	<1.0	<10	<0.5	<0.5	-
	11/12/09	<50	-	<1.0	<0.5	<0.5	<0.5	<0.6	-	-	<1.0	<10	-	-	-
	11/23/10	NOACC	NOACC	NOACC	NOACC	NOACC	NOACC	NOACC	NOACC	NOACC	NOACC	NOACC	NOACC	NOACC	NOACC

**Notes:**

µg/l:	micrograms per liter	1,2-DCA:	1,2-dichloroethane	ND:	Non-detect above minimum laboratory detection levels
†:	duplicate sample	MTBE:	methyl tertiary-butyl ether	NOACC:	No Access
- :	not analyzed	DIPE:	di-isopropyl ether		
TPH-d	total petroleum hydrocarbons quantified as diesel	ETBE:	ethyl tertiary-butyl ether		
TPH-g:	total petroleum hydrocarbons quantified as gasoline	TAME:	tertiary-amyl methyl ether		
EDB:	1,2-dibromoethane	TBA:	tertiary-butyl alcohol		