



GETTLER-RYAN INC.

RECEIVED

2:53 pm, Apr 12, 2010

Alameda County
Environmental Health

TRANSMITTAL

March 31, 2009

G-R #385127

TO: Ms. Charlotte Evans
Conestoga-Rovers & Associates
5900 Hollis Street, Suite A
Emeryville, CA 94608
(VIA PDF)

CC: Mr. Aaron Costa
Chevron Environmental
Management Company
6111 Bollinger Canyon Road
Room 3660
San Ramon, California 94583
(VIA PDF)

FROM: Deanna L. Harding
Project Coordinator
Gettler-Ryan Inc.
6747 Sierra Court, Suite J
Dublin, California 94568

RE: **Chevron Service Station
#9-1026
3701 Broadway
Oakland, California
RO 0000500**

WE HAVE ENCLOSED THE FOLLOWING:

COPIES	DATED	DESCRIPTION
1	March 24, 2009	Groundwater Monitoring and Sampling Report Annual Event of March 3, 2009

COMMENTS:

Pursuant to your request, we are providing you with copies of the above referenced items for **your use and distribution (including PDF submittal of the entire report to GeoTracker):**

Mr. Steven Plunkett, Alameda County Health Care Services, Dept. of Environmental Health, 1131 Harbor Bay Parkway, Suite 250, Alameda, CA 94502-6577 (No Hard Copy-UPLOAD TO ALAMEDA CO.)

Mr. W. Bruce Bercovich, Kay & Merkel, *(address pending)*

Enclosures

rans/9-1026-AC



Aaron Costa
Project Manager
Marketing Business Unit

**Chevron Environmental
Management Company**
6111 Bollinger Canyon Road
San Ramon, CA 94583
Tel (925) 543-2961
Fax (925) 543-2324
acosta@chevron.com

March 31, 2009

Alameda County Health Care Services
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

Re: Chevron Service Station No. 9-1026
Address 3701 Broadway

I have reviewed the attached routine groundwater monitoring report dated
March 31, 2009.

I agree with the conclusions and recommendations presented in the referenced report. The information in this report is accurate to the best of my knowledge and all local Agency/Regional Board guidelines have been followed. This report was prepared by Gettler-Ryan Inc., upon who assistance and advice I have relied.

This letter is submitted pursuant to the requirements of California Water Code Section 13267(b)(1) and the regulating implementation entitled Appendix A pertaining thereto.

I declare under penalty of perjury that the foregoing is true and correct.

Sincerely,

A handwritten signature in black ink that reads "Aaron Costa". The signature is written in a cursive, slightly slanted style.

Aaron Costa
Project Manager

Attachment: Report



GETTLER - RYAN Inc.



March 24, 2009
G-R Job #385127

Mr. Aaron Costa
Chevron Environmental Management Company
6111 Bollinger Canyon Road, Room 3660
San Ramon, CA 94583

RE: Annual Event of March 3, 2009
Groundwater Monitoring & Sampling Report
Former Chevron Service Station #9-1026
3701 Broadway
Oakland, California

Dear Mr. Costa:

This report documents the most recent groundwater monitoring and sampling event performed by Gettler-Ryan Inc. (G-R) at the referenced site. All field work was conducted in accordance with G-R Standard Operating Procedure - Groundwater Sampling (attached).

Static groundwater levels were measured and the wells were checked for the presence of separate-phase hydrocarbons. Static water level data, groundwater elevations, and separate-phase hydrocarbon thickness (if any) are presented in the attached Table 1. A Groundwater Elevation Map is included as Figure 1.

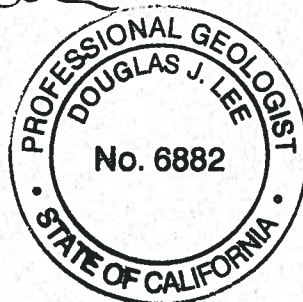
Groundwater samples were collected from the monitoring wells and submitted to a state certified laboratory for analyses. The field data sheets for this event are attached. Analytical results are presented in the table(s) listed below. The chain of custody document and laboratory analytical report are also attached. All groundwater and decontamination water generated during sampling activities was removed from the site, per the Standard Operating Procedure.

Please call if you have any questions or comments regarding this report. Thank you.

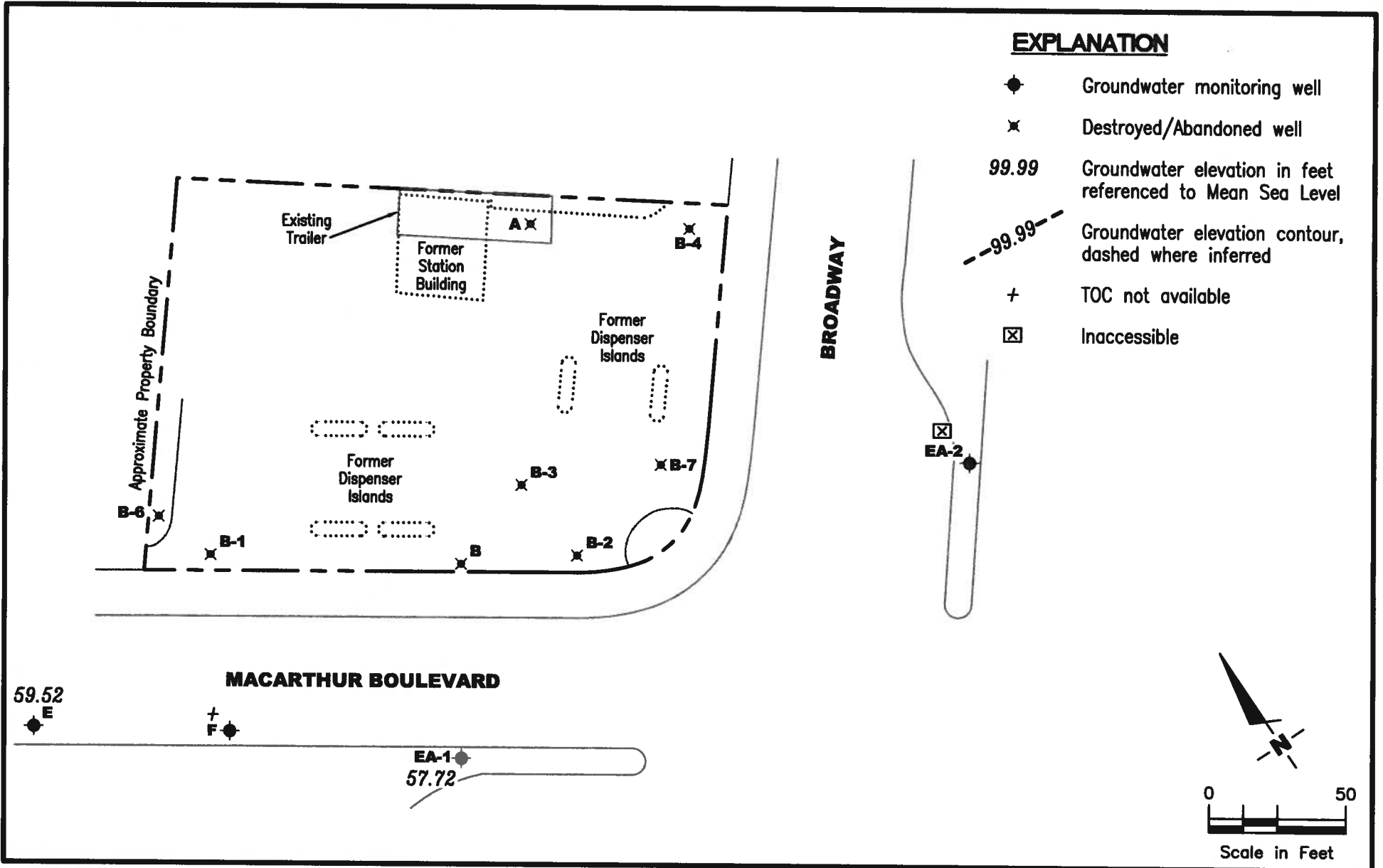
Sincerely,

Deanna L. Harding
Project Coordinator

Douglas J. Lee
Senior Geologist, P.G. No. 6882



- Figure 1: Groundwater Elevation Map
- Table 1: Groundwater Monitoring Data and Analytical Results
- Table 2: Separate Phase Hydrocarbon Thickness/Removal Data
- Table 3: Groundwater Analytical Results - Oxygenate Compounds
- Attachments: Standard Operating Procedure - Groundwater Sampling
Field Data Sheets



GETTLER - RYAN INC.
 6747 Sierra Court, Suite J
 Dublin, CA 94568 (925) 551-7555

GROUNDWATER ELEVATION MAP
 Former Chevron Service Station #9-1026
 3701 Broadway
 Oakland, California

FIGURE
1

PROJECT NUMBER 385127 REVIEWED BY DATE March 3, 2009 REVISED DATE

FILE NAME: P:\Enviro\Chevron\9-1026\Q09-9-1026.DWG | Layout Tab: Pot1

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-1026
3701 Broadway
Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
E											
11/18/92	70.07	57.87	12.20	--	--	280	2.7	2.4	3.0	12	--
03/19/93	70.07	60.10	9.97	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
06/10/93	70.07	59.09	10.98	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
09/08/93	70.07	58.29**	11.80	0.03	--	--	--	--	--	--	--
12/21/93	70.07	58.82	11.25	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/09/94	70.07	59.40	10.67	--	--	<50	<0.5	0.7	<0.5	0.7	--
09/21/94	70.07	57.78	12.29	--	--	<50	2.5	<0.5	1.0	<0.5	--
12/20/94	70.07	54.54	15.53	--	--	<50	0.5	<0.5	<0.5	<0.5	--
03/28/95	70.07	61.62	8.45	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/22/95	70.07	59.50	10.57	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/21/95	70.07	58.48	11.59	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/22/96	70.07	61.05	9.02	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
03/06/97	70.07	57.75	12.32	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
09/12/97	70.07	--	--	--	--	--	--	--	--	--	--
04/02/98	70.07	61.64	8.43	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/15/98	70.07	--	--	--	--	--	--	--	--	--	--
03/09/99	70.07	60.65	9.42	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/14/00	70.07	61.58	8.49	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
08/28/00	70.07	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
03/22/01	70.07	60.45	9.62	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
09/04/01	70.07	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
03/18/02	70.07	60.57	9.50	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2 ⁹
09/23/02	70.07	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
03/25/03	70.07	60.08	9.99	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
09/23/03	70.07	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
03/17/04	70.07	INACCESSIBLE - PAVED OVER			--	--	--	--	--	--	--
09/16/04	70.07	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
03/31/05	70.07	INACCESSIBLE - PAVED OVER			--	--	--	--	--	--	--
09/26/05	70.07	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
03/31/06	70.07	INACCESSIBLE - PAVED OVER			--	--	--	--	--	--	--
07/19/06	70.07	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
03/23/07 ¹²	70.07	59.96	10.11	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/18/08 ¹²	70.07	59.94	10.13	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/03/09 ¹²	70.07	59.52	10.55	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-1026
3701 Broadway
Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
F											
05/09/89	72.01	53.31	18.70	--	--	<500	<0.5	<0.5	0.6	1.0	--
08/09/89	72.01	52.98	19.03	--	--	--	--	--	--	--	--
11/09/89	72.01	52.99	19.02	--	--	--	--	--	--	--	--
02/08/90	72.01	53.31	18.70	--	--	<50	0.4	<0.3	0.3	<0.6	--
05/10/90	72.01	53.03	18.98	--	--	--	--	--	--	--	--
08/09/90	72.01	53.06	18.95	--	--	--	--	--	--	--	--
11/13/90	72.01	52.91	19.10	--	--	--	--	--	--	--	--
03/27/91	72.01	--	--	--	--	64	<0.5	<0.5	<0.5	1.0	--
06/19/91	72.01	53.06	18.95	--	--	--	--	--	--	--	--
08/21/91	72.01	<52.07	>19.94	--	--	--	--	--	--	--	--
11/08/91	72.01	<52.07	>19.94	--	--	--	--	--	--	--	--
02/13/92	72.01	53.41	18.60	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
05/01/92	72.01	--	Dry	--	--	--	--	--	--	--	--
11/18/92	71.72	56.87	14.85	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/19/93	71.72	57.47	14.25	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
06/10/93	71.72	57.80	13.92	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
09/08/93	71.72	56.95**	14.80	0.04	--	--	--	--	--	--	--
12/21/93	71.72	58.41	13.31	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/09/94	71.72	58.73	12.99	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/21/94	71.72	55.42	16.30	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/20/94	71.72	59.15	12.57	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/28/95	71.72	62.77	8.95	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/22/95	71.72	57.95	13.77	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/21/95	71.72	58.27	13.45	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/22/96	71.72	60.56	11.16	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
03/06/97	71.72	60.34	11.38	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
09/12/97	71.72	--	--	--	--	--	--	--	--	--	--
04/02/98	71.72	58.60	13.12	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/15/98	71.72	--	--	--	--	--	--	--	--	--	--
03/09/99	71.72	58.05	13.67	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/14/00	71.72	58.37	13.35	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
08/28/00	71.72	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
03/22/01	71.72	60.25	11.47	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
09/04/01	71.72	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
03/18/02	71.72	60.03	11.69	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2 ⁹

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-1026
3701 Broadway
Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
F (cont)											
09/23/02	71.72	MONITORED/SAMPLED ANNUALLY									
03/25/03	71.72	58.40	13.32	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
09/23/03	71.72	MONITORED/SAMPLED ANNUALLY									
03/17/04	71.72	INACCESSIBLE - PAVED OVER									
09/16/04	71.72	MONITORED/SAMPLED ANNUALLY									
03/31/05	71.72	INACCESSIBLE - PAVED OVER									
09/26/05	71.72	MONITORED/SAMPLED ANNUALLY									
03/31/06	71.72	INACCESSIBLE - PAVED OVER									
07/19/06	71.72	MONITORED/SAMPLED ANNUALLY									
03/23/07 ¹²	-- ¹⁶	-- ¹⁶	12.60	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/18/08 ¹²	-- ¹⁶	-- ¹⁶	12.52	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/03/09¹²	-- ¹⁶	-- ¹⁶	12.91	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
EA-1											
05/09/89	73.94	59.38	14.56	--	--	<500	<0.5	<0.5	<0.5	<0.5	--
08/09/89	73.94	57.85	16.09	--	--	<500	<0.5	<0.5	<0.5	<0.5	--
11/09/89	73.94	58.10	15.84	--	--	<500	<0.5	<0.5	<0.5	<0.5	--
02/08/90	73.94	58.89	15.05	--	--	<50	<0.3	<0.3	<0.3	<0.6	--
05/10/90	73.94	58.29	15.65	--	--	<50	1.0	0.3	<0.3	<0.6	--
08/09/90	73.94	58.27	15.67	--	--	<50	<0.3	<0.3	<0.3	<0.6	--
11/13/90	73.94	57.62	16.32	--	--	<50	<0.4	<0.3	<0.3	<0.4	--
03/27/91	73.94	--	--	--	--	<50	0.7	0.5	<0.5	<0.5	--
04/05/91	73.94	59.91	14.03	--	--	--	--	--	--	--	--
06/19/91	73.94	58.38	15.56	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
08/21/91	73.94	57.95	15.99	--	--	<50	<0.4	<0.3	<0.3	<0.4	--
11/08/91	73.94	57.81	16.13	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
02/13/92	73.94	58.84	15.10	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
05/01/92	73.94	55.14	18.80	--	--	<50	2.7	<0.5	<0.5	<0.5	--
11/18/92	71.85	55.88	15.97	--	--	<10	<0.3	<0.3	<0.3	<0.5	--
03/19/93	71.85	58.19	13.66	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
06/10/93	71.85	57.14	14.71	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
09/08/93	71.85	56.33**	15.58	0.08	--	--	--	--	--	--	--
12/21/93	71.85	56.83	15.02	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/09/94	71.85	57.47	14.38	--	--	<50	<0.5	1.0	<0.5	<0.5	--
09/21/94	71.85	55.73	16.12	--	--	<50	<0.5	<0.5	<0.5	<0.5	--

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-1026
3701 Broadway
Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
EA-1 (cont)											
12/20/94	71.85	57.80	14.05	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/28/95	71.85	59.80	12.05	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/22/95	71.85	57.50	14.35	--	--	<50	2.0	<0.5	<0.5	<0.5	--
09/21/95	71.85	56.49	15.36	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/22/96	71.85	59.14	12.71	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
03/06/97	71.85	57.97	13.88	--	--	<50	2.8	<0.5	<0.5	0.8	<5.0
09/12/97	71.85	--	--	--	--	--	--	--	--	--	--
04/02/98	71.85	59.16	12.69	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/15/98	71.85	--	--	--	--	--	--	--	--	--	--
03/09/99	71.85	58.85	13.00	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/14/00	71.85	59.76	12.09	--	--	<50	<0.5	<0.5	<0.5	<0.5	6.65
08/28/00	71.85	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/22/01	71.85	58.55	13.30	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
09/04/01	71.85	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/18/02	71.85	58.64	13.21	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2 ⁹
09/23/02	71.85	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/25/03	71.85	58.11	13.74	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
09/23/03	71.85	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/17/04 ¹²	71.85	58.67	13.18	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	0.6
09/16/04	71.85	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/31/05 ¹²	71.85	59.34	12.51	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/26/05	71.85	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/31/06 ¹²	71.85	59.55	12.30	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
07/19/06	71.85	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/23/07 ¹²	71.85	58.03	13.82	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/18/08 ¹²	71.85	57.87	13.98	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/03/09¹²	71.85	57.72	14.13	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
EA-2											
05/09/89	75.24	59.29	15.95	--	--	760	<0.5	<0.5	1.1	<0.5	--
08/09/89	75.24	57.79	17.45	--	--	<500	<0.5	<0.5	<0.5	<0.5	--
11/09/89	75.24	57.83	17.41	--	--	<500	<0.5	1.0	<0.5	<0.5	--
02/08/90	75.24	58.67	16.57	--	--	190	<0.3	<0.3	<0.3	<0.6	--
05/10/90	75.24	58.12	17.12	--	--	<50	<0.3	<0.3	<0.3	<0.6	--

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-1026
3701 Broadway
Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
EA-2 (cont)											
08/09/90	75.24	58.04	17.20	--	--	120	<0.3	<0.3	<0.3	<0.6	--
11/13/90	75.24	57.36	17.88	--	--	160	<0.4	1.0	<0.3	<0.4	--
03/27/91	75.24	--	--	--	--	110	<0.5	<0.5	<0.5	<0.5	--
04/05/91	75.24	59.70	15.54	--	--	--	--	--	--	--	--
06/19/91	75.24	58.17	17.07	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
08/21/91	75.24	57.78	17.46	--	--	70	0.8	1.4	<0.3	<0.4	--
11/08/91	75.24	57.66	17.58	--	--	<50	<0.5	0.7	<0.5	<0.5	--
02/13/92	75.24	58.55	16.69	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
05/01/92	75.24	59.08	16.16	--	--	340	<0.5	2.6	0.7	<0.5	--
11/18/92	76.24	58.63	17.61	--	--	450	<0.5	3.3	<0.5	0.8	--
03/19/93	76.24	61.24	15.00	--	--	450	<0.5	2.3	0.6	<1.5	--
06/10/93	76.24	60.16	16.08	--	--	250	<0.5	1.3	<0.5	<1.5	--
09/08/93	76.24	59.17	17.07	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
12/21/93	76.24	59.64	16.60	--	--	170	<0.5	1.3	<0.5	<0.5	--
03/09/94	76.24	60.41	15.83	--	--	200	1.8	1.4	<0.5	<0.5	--
09/21/94	76.24	58.64	17.60	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/20/94	76.24	60.71	15.53	--	--	950	31	15	1.7	<0.5	--
03/28/95	76.24	62.96	13.28	--	--	71	2.0	0.6	<0.5	<0.5	--
06/22/95	76.24	60.62	15.62	--	--	300	<0.5	3.7	<0.5	0.6	--
09/21/95	76.24	59.46	16.78	--	--	170	<0.5	<0.5	<0.5	<0.5	--
03/22/96	76.24	62.36	13.88	--	--	90	<0.5	<0.5	<0.5	<0.5	<5.0
03/06/97	76.24	61.18	15.06	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
09/12/97	76.24	--	--	--	--	--	--	--	--	--	--
04/02/98	76.24	62.51	13.73	--	--	230 ²	0.99	<0.5	<0.5	<0.5	<2.5
09/15/98	76.24	--	--	--	--	--	--	--	--	--	--
03/09/99	76.24	62.03	14.21	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/14/00	76.24	62.93	13.31	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
08/28/00	76.24	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
03/22/01	76.24	61.71	14.53	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
09/04/01	76.24	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
03/18/02	76.24	61.84	14.40	0.00	0.00	97	0.54	<0.50	<0.50	<1.5	<2.5/<2 ⁹
09/23/02	76.24	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
03/25/03	76.24	61.18	15.06	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
09/23/03	76.24	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
03/17/04 ¹²	76.24	61.83	14.41	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	0.7

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-1026
3701 Broadway
Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
EA-2 (cont)											
09/16/04	76.24	MONITORED/SAMPLED ANNUALLY									
03/31/05 ¹²	76.24	62.53	13.71	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/26/05	76.24	MONITORED/SAMPLED ANNUALLY									
03/31/06 ¹²	76.24	63.75	12.49	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
07/19/06	76.24	MONITORED/SAMPLED ANNUALLY									
03/23/07 ¹²	76.24	61.16	15.08	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/18/08 ¹²	76.24	61.08	15.16	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/03/09	76.24	INACCESSIBLE									
A											
05/09/89	75.28	61.36	13.92	--	--	11,000	260	<2.0	94	230	--
08/09/89	75.28	59.66	15.62	--	--	12,000	370	<1.5	100	240	--
11/09/89	75.28	59.33	15.95	--	--	16,000	690	10	180	350	--
02/08/90	75.28	60.55	14.73	--	--	14,000	600	7.0	120	270	--
05/10/90	75.28	59.80	15.48	--	--	16,000	840	4.8	140	340	--
08/09/90	75.28	59.62	15.66	--	--	17,000	510	40	170	280	--
11/13/90	75.28	58.80	16.48	--	--	9000	570	3.1	86	170	--
03/27/91	75.28	--	--	--	--	8000	660	<5.0	110	250	--
04/05/91	75.28	62.06	13.22	--	--	--	--	--	--	--	--
06/19/91	75.28	59.91	15.37	--	--	8900	740	<3.0	120	280	--
08/21/91	75.28	59.29	15.99	--	--	6800	620	23	85	200	--
11/08/91	75.28	59.13	16.15	--	--	4000	640	<5.0	77	160	--
02/13/92	75.28	60.70	14.58	--	--	8000	860	<5.0	120	390	--
05/01/92	75.28	61.02	14.26	--	--	13,000	870	19	220	780	--
11/18/92	75.29	58.91	16.38	--	--	12,000	1500	83	360	530	--
03/19/93	75.29	63.13	12.16	--	--	14,000	820	6.1	180	420	--
06/10/93	75.29	61.04	14.25	--	--	9000	700	13	170	310	--
09/08/93	75.29	--	--	--	--	--	--	--	--	--	--
12/21/93	75.29	--	--	--	--	--	--	--	--	--	--
03/09/94	75.29	61.95	13.34	--	--	9600	860	21	200	390	--
09/21/94	75.29	INACCESSIBLE									
12/20/94	75.29	INACCESSIBLE									
03/28/95	75.29	INACCESSIBLE									
06/22/95	75.29	INACCESSIBLE									

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-1026
3701 Broadway
Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
A (cont)											
09/21/95	75.29	INACCESSIBLE		--	--	--	--	--	--	--	--
03/22/96	75.29	INACCESSIBLE		--	--	--	--	--	--	--	--
09/25/96	75.29	INACCESSIBLE		--	--	--	--	--	--	--	--
03/06/97	75.29	INACCESSIBLE		--	--	--	--	--	--	--	--
09/12/97	75.29	60.73	14.56	--	--	2600	460	<10	70	11	67
04/02/98	75.29	66.54	8.75	--	--	1,700 ²	130	1.7	44	42	<2.5
09/15/98	75.29	--	--	--	--	--	--	--	--	--	--
03/09/99	75.29	INACCESSIBLE		--	--	--	--	--	--	--	--
03/14/00	75.29	INACCESSIBLE		--	--	--	--	--	--	--	--
08/28/00	75.29	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/22/01	75.29	INACCESSIBLE		--	--	--	--	--	--	--	--
09/04/01	75.29	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/18/02	75.29	INACCESSIBLE - DUE TO TRAILER PARKED OVER WELL				--	--	--	--	--	--
09/23/02	75.29	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/25/03	75.29	INACCESSIBLE - DUE TO TRAILER PARKED OVER WELL				--	--	--	--	--	--
09/23/03	75.29	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/17/04	75.29	INACCESSIBLE - DUE TO TRAILER PARKED OVER WELL				--	--	--	--	--	--
09/16/04	75.29	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/31/05 ¹²	75.29	66.74	8.55	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/26/05	75.29	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/31/06 ¹²	75.29	66.95	8.34	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
DESTROYED - JULY 2006											
B											
05/09/89	73.39	59.58**	13.97	0.20	--	--	--	--	--	--	--
08/09/89	73.39	57.86**	15.69	0.20	--	--	--	--	--	--	--
11/09/89	73.39	58.16**	15.29	0.08	--	--	--	--	--	--	--
02/08/90	73.39	58.93	14.46	--	--	--	--	--	--	--	--
05/10/90	73.39	58.32	14.07	--	--	--	--	--	--	--	--
08/09/90	73.39	58.27	15.12	--	--	--	--	--	--	--	--
11/13/90	73.39	57.63	15.76	--	--	--	--	--	--	--	--
04/05/91	73.39	60.01	13.38	--	--	--	--	--	--	--	--
06/19/91	73.39	58.25	15.14	--	--	26,000	7100	370	430	1000	--
08/21/91	73.39	57.81	15.58	--	--	16,000	4900	270	390	640	--
11/08/91	73.39	57.68	15.71	--	--	11,000	2400	48	280	160	--
02/13/92	73.39	58.73	14.66	--	--	6800	2400	60	220	140	--

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-1026
3701 Broadway
Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
B (cont)											
05/01/92	73.39	58.89	14.50	Sheen	--	16,000	6000	180	370	460	--
11/18/92	73.39	57.79	15.60	--	--	28,000	2200	150	920	4300	--
03/19/93	73.39	60.12**	13.29	0.03	--	--	--	--	--	--	--
06/10/93	73.39	59.11**	14.30	0.03	--	--	--	--	--	--	--
09/08/93	73.39	58.25**	15.33	0.24	--	--	--	--	--	--	--
12/21/93	73.39	58.76**	14.73	0.12	--	--	--	--	--	--	--
03/09/94	73.39	59.35**	14.07	0.04	--	--	--	--	--	--	--
09/21/94	73.39	57.91**	15.50	0.02 ¹	--	--	--	--	--	--	--
12/20/94	73.39	59.74**	13.75	0.12	--	--	--	--	--	--	--
3/28/952	73.39	--	--	--	--	--	--	--	--	--	--
06/22/95	73.39	58.92**	14.56	0.11	1.000	--	--	--	--	--	--
09/21/95	73.39	58.41**	15.88	1.12	2.000	--	--	--	--	--	--
03/22/96	73.39	61.19**	13.02	1.02	2.000	--	--	--	--	--	--
09/25/96	73.39	58.81**	15.76	1.47	1.500	--	--	--	--	--	--
03/06/97	73.39	59.95**	14.30	1.08	2.000	--	--	--	--	--	--
09/12/97	73.39	59.32**	14.61	0.68	3.000	--	--	--	--	--	--
04/02/98	73.39	61.04**	12.50	0.19	3.000	--	--	--	--	--	--
09/15/98	73.39	59.60**	14.87	1.35	5.000	--	--	--	--	--	--
03/09/99	73.39	60.41**	13.41	0.54	0.132	--	--	--	--	--	--
09/29/99	73.39	58.56**	15.80	1.21	0.130	--	--	--	--	--	--
03/14/00	73.39	61.70**	12.80	1.39	0.400	--	--	--	--	--	--
08/28/00	73.39	58.96**	15.29	1.07	0.26 ⁵	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
03/22/01	73.39	60.52**	13.26	0.49	0.26 ⁵	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
06/25/01 ⁷	73.39	58.95**	15.30	1.08	0.00	--	--	--	--	--	--
07/09/01 ⁸	73.39	59.02**	15.15	0.97	0.26 ⁵	--	--	--	--	--	--
08/06/01 ⁸	73.39	58.86**	15.31	0.98	1.04 ⁵	--	--	--	--	--	--
09/04/01 ⁸	73.39	58.58**	15.46	0.81	0.00	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
10/08/01 ⁸	73.39	58.33**	15.68	0.77	0.06 ⁵	--	--	--	--	--	--
11/12/01 ⁸	73.39	58.56**	15.45	0.78	1.50 ⁵	--	--	--	--	--	--
12/26/01 ⁸	73.39	60.87**	12.98	0.58	4.39 ⁵	--	--	--	--	--	--
01/25/02 ⁸	73.39	60.74**	12.71	0.08	0.13 ⁵	--	--	--	--	--	--
02/05/02 ⁸	73.39	60.30**	13.16	0.09	2.63 ⁵	--	--	--	--	--	--
03/18/02 ⁸	73.39	60.63**	12.79	0.04	2.03 ⁵	--	--	--	--	--	--
04/27/02 ⁸	73.39	59.73	13.66	0.00	0.26 ¹⁰	--	--	--	--	--	--
05/20/02 ⁸	73.39	59.61	13.78	0.00	0.26 ¹⁰	--	--	--	--	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-1026
3701 Broadway
Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
B (cont)											
06/17/02 ⁸	73.39	59.28**	14.34	0.29	3.39 ⁵	--	--	--	--	--	--
07/01/02 ⁸	73.39	59.05**	14.78	0.55	2.26 ⁵	--	--	--	--	--	--
08/19/02 ⁸	73.39	58.75**	15.03	0.49	6.53 ⁵	--	--	--	--	--	--
09/23/02 ⁸	73.39	58.61**	15.13	0.44	0.40 ⁵	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
10/21/02 ⁸	73.39	58.50**	15.21	0.40	0.33 ⁵	--	--	--	--	--	--
11/26/02 ⁸	73.39	58.51**	15.17	0.36	0.26 ⁵	--	--	--	--	--	--
12/26/02 ⁸	73.39	60.50**	13.06	0.21	0.13 ⁵	--	--	--	--	--	--
02/05/03 ⁸	73.39	60.24**	13.33	0.22	0.07 ⁵	--	--	--	--	--	--
03/01/03 ¹¹	73.39	60.18**	13.31	0.13	0.07 ⁵	--	--	--	--	--	--
03/25/03	73.39	60.08**	13.41	0.13	0.03 ⁵	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
04/21/03	73.39	60.27**	13.20	0.10	0.07 ⁵	--	--	--	--	--	--
05/26/03	73.39	59.76**	13.70	0.09	0.07 ⁵	--	--	--	--	--	--
06/16/03	73.39	59.44**	14.04	0.11	0.07 ⁵	--	--	--	--	--	--
07/17/03	73.39	59.25**	14.36	0.27	0.13	--	--	--	--	--	--
08/11/03	73.39	59.02**	14.61	0.30	0.13 ⁵	--	--	--	--	--	--
09/23/03	73.39	58.63**	14.96	0.25	0.59 ⁵	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
10/13/03	73.39	58.54**	14.99	0.18	0.39	--	--	--	--	--	--
11/24/03	73.39	58.64**	14.85	0.12	0.07	--	--	--	--	--	--
12/15/03	73.39	59.10**	14.39	0.12	0.07	--	--	--	--	--	--
01/12/04	73.39	60.42**	13.06	0.11	0.13	--	--	--	--	--	--
02/10/04	73.39	60.00**	13.46	0.09	0.01 ⁵	--	--	--	--	--	--
03/17/04 ¹¹	73.39	60.60**	12.85	0.08	0.01 ⁵	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
04/09/04 ¹¹	73.39	59.87**	13.54	0.02	1.51 ⁵	--	--	--	--	--	--
05/11/04 ¹¹	73.39	59.80**	13.60	0.01	-- ¹³	--	--	--	--	--	--
06/21/04 ¹¹	73.39	58.99**	14.46	0.07	0.03	--	--	--	--	--	--
07/09/04 ¹¹	73.39	58.83**	14.58	0.02	1.02 ⁵	--	--	--	--	--	--
08/10/04 ¹¹	73.39	58.54**	14.87	0.02	0.51 ⁵	--	--	--	--	--	--
09/16/04 ¹¹	73.39	58.56**	14.85	0.03	0.52 ⁵	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
10/12/04 ¹¹	73.39	58.21**	15.28	0.13	0.03 ⁵	--	--	--	--	--	--
11/12/04	73.39	58.66**	14.75	0.02	0.52 ⁵	--	--	--	--	--	--
12/08/04	73.39	58.73**	14.68	0.02	0.53 ⁵	--	--	--	--	--	--
01/25/05	73.39	59.16**	14.25	0.02	0.53 ⁵	--	--	--	--	--	--
02/11/05	73.39	59.11**	14.30	0.02	0.52 ⁵	--	--	--	--	--	--
03/31/05	73.39	61.34**	12.07	0.03	1.03 ⁵	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
04/26/05	73.39	61.31**	12.10	0.02	1.02 ⁵	--	--	--	--	--	--
05/13/05	73.39	60.93**	12.48	0.02	1.02 ⁵	--	--	--	--	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-1026
3701 Broadway
Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
B (cont)											
06/28/05	73.39	61.04**	12.37	0.03	1.02 ⁵	--	--	--	--	--	--
07/15/05	73.39	60.16**	13.25	0.02	1.52 ⁵	--	--	--	--	--	--
08/19/05	73.39	59.65**	13.76	0.02	1.02 ⁵	--	--	--	--	--	--
09/26/05	73.39	58.98**	14.43	0.02	1.02 ⁵	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
10/17/05	73.39	58.94**	14.47	0.02	1.01 ⁵	--	--	--	--	--	--
11/18/05	73.39	58.61**	14.80	0.02	1.52 ⁵	--	--	--	--	--	--
12/12/05	73.39	59.60**	13.81	0.02	1.01 ⁵	--	--	--	--	--	--
01/24/06	73.39	59.70**	13.70	0.01	1.01 ⁵	--	--	--	--	--	--
02/10/06	73.39	59.62**	13.78	0.01	1.01 ⁵	--	--	--	--	--	--
03/31/06	73.39	61.40**	12.01	0.02	1.51 ⁵	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
04/14/06	73.39	61.38**	12.02	0.01	1.00 ¹⁴	--	--	--	--	--	--
05/12/06	73.39	61.03**	12.38	0.02	1.00 ¹⁵	--	--	--	--	--	--
06/12/06	73.39	60.38**	13.03	0.02	1.00 ¹⁵	--	--	--	--	--	--
07/19/06	73.39	INACCESSIBLE - WELL GROUTED/PLUGGED				--	--	--	--	--	--
DESTROYED - JULY 2006											
B-1											
05/09/89	71.77	59.19		--	--	16,000	2300	260	81	740	--
08/09/89	71.77	57.68	14.09	--	--	12,000	2600	340	100	870	--
11/09/89	71.77	57.71	14.06	--	--	17,000	340	140	110	760	--
02/08/90	71.77	59.12	12.65	--	--	5500	70	19	17	150	--
05/10/90	71.77	58.15	13.62	--	--	18,000	770	110	73	600	--
08/09/90	71.77	57.90	13.87	--	--	82,000	750	66	95	980	--
11/13/90	71.77	57.39	14.38	--	--	43,000	1300	120	74	760	--
03/27/91	71.77	--	--	--	--	18,000	580	92	94	770	--
04/05/91	71.77	60.04	11.73	--	--	--	--	--	--	--	--
06/19/91	71.77	58.21	13.56	--	--	21,000	910	56	96	810	--
08/21/91	71.77	57.87	13.90	--	--	50,000	2400	610	300	1800	--
11/08/91	71.77	57.72	14.05	--	--	540,000	3600	1500	1900	5900	--
02/13/92	71.77	59.09	12.68	--	--	20,000	500	100	150	920	--
05/01/92	71.77	58.85	12.92	Sheen	--	27,000	2800	200	310	1900	--
11/18/92	72.30	58.00	14.30	--	--	300	9.7	3.4	2.3	21	--
03/19/93	72.30	60.02	12.28	--	--	130	23	0.9	<0.5	5.6	--
06/10/93	72.30	59.26	13.04	--	--	170	21	1.1	0.8	6.6	--
09/08/93	72.30	58.46**	13.88	0.05	--	--	--	--	--	--	--
12/21/93	72.30	58.77	13.53	--	--	<50	6.7	0.5	<0.5	1.2	--

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-1026
3701 Broadway
Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
B-1 (cont)											
03/09/94	72.30	59.65	12.65	--	--	1300	520	8.8	2.4	53	--
09/21/94	72.30	57.90	14.40	--	--	390	130	2.7	2.4	7.7	--
12/20/94	72.30	59.95	12.35	--	--	1600	520	9.9	8.9	34	--
03/28/95	72.30	61.54	10.76	--	--	160	38	2.1	1.4	5.4	--
06/22/95	72.30	59.70	12.60	--	--	340	73	3.1	2.4	7.5	--
09/21/95	72.30	58.65	13.65	--	--	140	19	1.0	1.2	6.1	--
03/22/96	72.30	61.36	10.94	--	--	200	<0.5	0.6	2.1	2.2	<5.0
09/25/96	72.30	58.54	13.76	--	--	690	5.4	1.2	1.6	6.8	<5.0
03/06/97	72.30	60.22	12.08	--	--	420	31	1.0	2.5	4.3	5.9
09/12/97	72.30	58.76	13.54	--	--	170	31	1.4	1.6	4.6	11
04/02/98	72.30	61.57	10.73	--	--	670 ²	91	4.2	8.7	17	<2.5
09/15/98	72.30	59.49	12.81	--	--	<50	1.5	<0.5	<0.5	<0.5	<10
03/09/99	72.30	60.69	11.61	--	--	1200	570	5.3	5.6	48	<25
09/29/99	72.30	58.67	13.63	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/14/00	72.30	61.91	10.39	--	--	225	78.5	1.49	1.88	4.17	<5.0
08/28/00	72.30	59.16	13.14	0.00	0.00	290 ³	42	1.9	4.3	6.3	21
03/22/01	72.30	60.62	11.68	0.00	0.00	1,690 ⁶	181	7.94	20.4	17.4	56.9
06/25/01	72.30	58.59	13.71	0.00	0.00	--	--	--	--	--	--
07/09/01	72.30	59.11	13.19	0.00	0.00	--	--	--	--	--	--
09/04/01	72.30	58.73	13.57	0.00	0.00	130	6.4	0.58	0.74	<1.5	<2.5/<2 ⁹
03/18/02	72.30	60.81	11.49	0.00	0.00	410	77	3.0	4.9	10	6.6
09/23/02	72.30	58.72	13.58	0.00	0.00	51	1.9	0.82	<0.50	<1.5	<2.5
03/25/03	72.30	59.46	12.84	0.00	0.00	58	0.74	<0.50	<0.50	<1.5	<2.5
09/23/03 ¹²	72.30	58.57	13.73	0.00	0.00	<50	<0.5	0.7	<0.5	<0.5	<0.5
03/17/04 ¹²	72.30	60.83	11.47	0.00	0.00	110	3	<0.5	<0.5	<0.5	<0.5
09/16/04 ¹²	72.30	58.23	14.07	0.00	0.00	200	29	<0.5	<0.5	0.7	<0.5
03/31/05 ¹²	72.30	59.45	12.85	0.00	0.00	340	18	<0.5	2	1	<0.5
09/26/05 ¹²	72.30	58.60	13.70	0.00	0.00	570	71	1	<0.5	5	<0.5
03/31/06 ¹²	72.30	59.72	12.58	0.00	0.00	520	23	1	0.8	2	<0.5
DESTROYED - JULY 2006											
B-2											
05/09/89	74.51	59.93	14.58	--	--	170,000	30,000	8400	2300	12,000	--
08/09/89	74.51	58.45	16.06	--	--	60,000	29,000	8700	2400	12,000	--
11/09/89	74.51	57.56	16.95	--	--	110,000	32,000	5500	2800	12,000	--
02/08/90	74.51	58.95	15.56	--	--	67,000	28,000	5900	2300	11,000	--

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-1026
3701 Broadway
Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
B-2 (cont)											
05/10/90	74.51	58.57	15.94	--	--	69,000	24,000	4800	2000	11,000	--
08/09/90	74.51	58.54	15.97	--	--	100,000	33,000	4000	2100	12,000	--
11/13/90	74.51	57.81	16.70	--	--	110,000	33,000	4300	2900	13,000	--
03/27/91	74.51	--	--	--	--	160,000	26,000	3200	2600	15,000	--
04/05/91	74.51	60.31	14.20	--	--	--	--	--	--	--	--
06/19/91	74.51	58.68	15.83	--	--	100,000	22,000	2500	2000	11,000	--
08/21/91	74.51	58.20	16.31	--	--	80,000	28,000	2800	2400	12,000	--
11/08/91	74.51	57.91	16.60	--	--	94,000	29,000	1900	2200	11,000	--
02/13/92	74.51	58.58	15.93	--	--	280,000	34,000	2500	4600	23,000	--
05/01/92	74.51	59.57	14.94	Sheen	--	29,000	1700	300	1100	4300	--
11/18/92	74.52	57.81	16.71	--	--	26,000	11,000	170	870	950	--
03/19/93	74.52	60.46	14.06	--	--	110,000	28,000	1200	2200	12,000	--
06/10/93	74.52	59.64	14.88	--	--	140,000	15,000	930	1900	8800	--
09/08/93	74.52	58.52**	16.03	0.04	--	--	--	--	--	--	--
12/21/93	74.52	58.91	15.61	--	--	980,000	21,000	30,000	9100	71,000	--
03/09/94	74.52	59.99	14.53	Sheen	--	110,000	23,000	920	1300	7800	--
9/21/945	74.52	INACCESSIBLE	--	--	--	--	--	--	--	--	--
12/20/94	74.52	59.86	14.65	--	--	70,000	25,000	710	920	5300	--
03/28/95	74.52	62.22	12.30	--	--	76,000	20,000	920	1200	5200	--
06/22/95	74.52	60.30	14.22	--	--	89,000	21,000	38,000	1500	6800	--
09/21/95	74.52	58.72	15.80	--	--	84,000	24,000	2900	1800	9800	--
03/22/96	74.52	61.69**	12.85	0.02	0.250	--	--	--	--	--	--
09/25/96	74.52	58.56**	15.98	0.03	0.250	--	--	--	--	--	--
03/06/97	74.52	60.43**	14.11	0.02	0.000	--	--	--	--	--	--
09/12/97	74.52	59.19**	15.35	0.03	1.500	--	--	--	--	--	--
04/02/98	74.52	61.74**	13.07	0.36	2.000	--	--	--	--	--	--
09/15/98	74.52	59.48**	15.50	0.58	0.500	--	--	--	--	--	--
03/09/99	74.52	61.56**	13.29	0.41	0.079	--	--	--	--	--	--
09/29/99	74.52	58.69**	16.34	0.64	0.080	--	--	--	--	--	--
03/14/00	74.52	62.02**	12.65	0.19	0.040	--	--	--	--	--	--
08/28/00	74.52	59.11**	15.80	0.49	0.26 ⁵	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--
03/22/01	74.52	60.99**	13.77	0.30	0.07 ⁵	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--
07/09/01 ⁷	74.52	58.50**	16.12	0.13	0.21 ⁵	--	--	--	--	--	--
08/06/01 ⁸	74.52	58.31**	16.23	0.02	0.00	--	--	--	--	--	--
09/04/01 ⁸	74.52	58.26**	16.28	0.03	0.00	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-1026
3701 Broadway
Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
B-2 (cont)											
10/08/01 ⁸	74.52	57.97**	16.57	0.03	0.01 ⁵	--	--	--	--	--	--
11/12/01 ⁸	74.52	58.07**	16.46	0.01	0.00	--	--	--	--	--	--
12/26/01 ⁸	74.52	61.12	13.40	0.00	0.00	--	--	--	--	--	--
01/25/02 ⁸	74.52	60.17	14.35	0.00	0.00	--	--	--	--	--	--
02/05/02 ⁸	74.52	60.05	14.47	0.00	0.00	--	--	--	--	--	--
03/18/02 ⁸	74.52	60.38	14.14	0.00	0.00	110,000	24,000	2,500	2,500	9,200	<30
04/27/02 ⁸	74.52	59.46	15.06	0.00	0.26 ¹⁰	--	--	--	--	--	--
05/20/02 ⁸	74.52	59.06	15.46	0.00	0.26 ¹⁰	--	--	--	--	--	--
06/17/02 ⁸	74.52	58.82	15.70	0.00	0.13 ¹⁰	--	--	--	--	--	--
07/01/02 ⁸	74.52	58.75	15.77	0.00	0.00	--	--	--	--	--	--
08/19/02 ⁸	74.52	58.34	16.18	0.00	0.00	--	--	--	--	--	--
09/23/02 ⁸	74.52	58.22**	16.31	0.01	0.00	90,000	23,000	2,200	2,400	8,600	<500
10/21/02 ⁸	74.52	58.08**	16.45	0.01	0.00	--	--	--	--	--	--
11/26/02 ⁸	74.52	58.04	16.48	0.00	0.00	--	--	--	--	--	--
12/26/02 ⁸	74.52	59.46	15.06	0.00	0.00	--	--	--	--	--	--
02/05/03 ⁸	74.52	59.65	14.87	0.00	0.00	--	--	--	--	--	--
03/01/03 ¹¹	74.52	59.57	14.95	0.00	0.00	--	--	--	--	--	--
03/25/03	74.52	60.22	14.30	0.00	0.00	130,000	28,000	2,600	3,000	15,000	<500
04/21/03	74.52	60.76	13.76	0.00	0.00	--	--	--	--	--	--
05/26/03	74.52	60.12	14.40	0.00	0.00	--	--	--	--	--	--
06/16/03	74.52	59.77	14.75	0.00	0.00	--	--	--	--	--	--
07/17/03	74.52	59.38	15.14	0.00	0.00	--	--	--	--	--	--
08/11/03	74.52	59.16	15.36	0.00	0.00	--	--	--	--	--	--
09/23/03 ¹²	74.52	58.82	15.70	0.00	0.00	160,000	29,000	2,500	3,300	15,000	220
10/13/03	74.52	58.59	15.93	0.00	0.00	--	--	--	--	--	--
11/24/03	74.52	58.62	15.90	0.00	0.00	--	--	--	--	--	--
12/15/03	74.52	58.97	15.55	0.00	0.00	--	--	--	--	--	--
01/12/04	74.52	60.48	14.04	0.00	0.00	--	--	--	--	--	--
02/10/04	74.52	60.50	14.02	0.00	0.00	--	--	--	--	--	--
03/17/04 ^{11,12}	74.52	61.08	13.44	0.00	0.00	95,000	18,000	1,400	2,000	9,300	170
04/09/04 ¹¹	74.52	60.48	14.04	0.00	0.00	--	--	--	--	--	--
05/11/04 ¹¹	74.52	60.44	14.08	0.00	0.00	--	--	--	--	--	--
06/21/04 ¹¹	74.52	59.17	15.35	0.00	0.00	--	--	--	--	--	--
07/09/04 ¹¹	74.52	59.05	15.47	0.00	0.00	--	--	--	--	--	--
08/10/04 ¹¹	74.52	58.80	15.72	0.00	0.00	--	--	--	--	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-1026
3701 Broadway
Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
B-2 (cont)											
09/16/04 ^{11,12}	74.52	58.52	16.00	0.00	0.00	81,000	21,000	1,000	1,900	8,100	220
10/12/04 ¹¹	74.52	58.35	16.17	0.00	0.00	--	--	--	--	--	--
11/12/04	74.52	58.91	15.61	0.00	0.00	--	--	--	--	--	--
12/08/04	74.52	59.23	15.29	0.00	0.00	--	--	--	--	--	--
01/25/05	74.52	59.49	15.03	0.00	0.00	--	--	--	--	--	--
02/11/05	74.52	59.51	15.01	0.00	0.00	--	--	--	--	--	--
03/31/05 ¹²	74.52	61.78	12.74	0.00	0.00	64,000	15,000	910	880	4,900	130
04/26/05	74.52	61.76	12.76	0.00	0.00	--	--	--	--	--	--
05/13/05	74.52	61.42	13.10	0.00	0.00	--	--	--	--	--	--
06/28/05	74.52	61.56	12.96	0.00	0.00	--	--	--	--	--	--
07/15/05	74.52	60.82	13.70	0.00	0.00	--	--	--	--	--	--
08/19/05	74.52	60.24	14.28	0.00	0.00	--	--	--	--	--	--
09/26/05 ¹²	74.52	58.85	15.67	0.00	0.00	74,000	24,000	1,200	2,000	8,500	170
10/17/05	74.52	58.87	15.65	0.00	0.00	--	--	--	--	--	--
11/18/05	74.52	58.75	15.77	0.00	0.00	--	--	--	--	--	--
12/12/05	74.52	60.26	14.26	0.00	0.00	--	--	--	--	--	--
01/24/06	74.52	60.48	14.04	0.00	0.00	--	--	--	--	--	--
02/10/06	74.52	60.43	14.09	0.00	0.00	--	--	--	--	--	--
03/31/06 ¹²	74.52	61.95	12.57	0.00	0.00	72,000	17,000	770	1,500	5,000	130
04/14/06	74.52	62.01	12.51	0.00	0.00	--	--	--	--	--	--
05/12/06	74.52	61.59	12.93	0.00	0.00	--	--	--	--	--	--
06/12/06	74.52	61.11	13.41	0.00	0.00	--	--	--	--	--	--
07/19/06	74.52	INACCESSIBLE - WELL GROUTED/PLUGGED				--	--	--	--	--	--
DESTROYED - JULY 2006											
B-3											
05/09/89	74.12	60.01	14.02	--	--	70,000	12,000	9500	400	8900	--
08/09/89	74.12	58.74	15.38	--	--	--	--	--	--	--	--
11/09/89	74.12	58.61**	15.55	0.05	--	--	--	--	--	--	--
02/08/90	74.12	59.44	14.68	<0.01	--	--	--	--	--	--	--
05/10/90	74.12	58.99**	15.15	0.02	--	--	--	--	--	--	--
08/09/90	74.12	58.85	15.27	<0.01	--	--	--	--	--	--	--
11/13/90	74.12	58.13**	16.04	0.06	--	--	--	--	--	--	--
04/05/91	74.12	60.82	13.30	<0.01	--	--	--	--	--	--	--
06/19/91	74.12	58.96	15.16	--	--	260,000	20,000	9000	2200	16,000	--
08/21/91	74.12	58.51	15.61	--	--	70,000	28,000	11,000	1800	11,000	--

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-1026
3701 Broadway
Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
B-3 (cont)											
11/08/91	74.12	58.35	15.77	--	--	150,000	29,000	9700	2200	13,000	--
02/13/92	74.12	59.24	14.88	--	--	100,000	27,000	9906	2000	11,000	--
05/01/92	74.12	59.93**	14.20	0.01	--	--	--	--	--	--	--
11/18/92	74.13	58.47**	15.68	0.03	--	--	--	--	--	--	--
03/19/93	74.13	61.24**	13.75	1.08	--	--	--	--	--	--	--
06/10/93	74.13	60.04**	14.79	0.87	--	--	--	--	--	--	--
09/08/93	74.13	58.81**	15.38	0.08	--	--	--	--	--	--	--
12/21/93	74.13	59.39	14.74	--	--	1,100,000	18,000	29,000	8900	59,000	--
03/09/94	74.13	60.60	13.53	--	--	130,000	11,000	20,000	1700	15,000	--
09/21/94	74.13	58.45**	15.70	0.02 ¹	--	--	--	--	--	--	--
12/20/94	74.13	60.67**	13.48	0.03	--	--	--	--	--	--	--
03/28/95	74.13	--	--	1.54	2.000	--	--	--	--	--	--
06/22/95	74.13	60.86**	14.25	1.23	0.500	--	--	--	--	--	--
09/21/95	74.13	59.12**	15.25	0.30	0.500	--	--	--	--	--	--
03/22/96	74.13	62.97**	11.46	0.37	0.250	--	--	--	--	--	--
09/25/96	74.13	60.13**	14.82	1.02	1.000	--	--	--	--	--	--
03/06/97	74.13	61.23**	13.12	0.28	0.500	--	--	--	--	--	--
09/12/97	74.13	59.56**	14.67	0.13	2.000	--	--	--	--	--	--
04/02/98	74.13	62.93	11.20	Sheen	--	160,000	27,000	26,000	2500	14,000	<500
09/15/98	74.13	60.12**	14.05	0.05	0.500	--	--	--	--	--	--
03/09/99	74.13	62.77**	11.41	0.06	0.053	--	--	--	--	--	--
09/29/99	74.13	59.23**	15.00	0.13	0.070	--	--	--	--	--	--
03/14/00	74.13	63.15	10.98	--	--	177,000	15,000	22,000	2910	17,000	<1250
08/28/00	74.13	59.74**	14.41	0.02	0.26 ⁵	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--
03/22/01	74.13	62.06	12.07	0.00	0.00	366,000 ³	28,200	31,500	5,460	29,600	<2,500
09/04/01	74.13	58.66	15.47	0.00	0.00	140,000	34,000	14,000	2,300	11,000	<200/<25 ⁹
03/18/02	74.13	62.07	12.06	0.00	0.00	150,000	33,000	16,000	2,500	12,000	<30
09/23/02	74.13	59.17	14.96	0.00	0.00	130,000	31,000	13,000	2,200	11,000	<60
03/25/03	74.13	61.16	12.97	0.00	0.00	150,000	36,000	17,000	2,500	13,000	<130
09/23/03 ¹²	74.13	59.32	14.81	0.00	0.00	160,000	37,000	19,000	3,800	17,000	<500
03/17/04 ¹²	74.13	62.03	12.10	0.00	0.00	100,000	15,000	9,900	1,500	9,400	<10
09/16/04 ¹²	74.13	59.04	15.09	0.00	0.00	98,000	21,000	14,000	2,000	9,400	11
03/31/05 ¹²	74.13	63.01	11.12	0.00	0.00	120,000	24,000	15,000	1,400	9,500	<13

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-1026
3701 Broadway
Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
B-3 (cont)											
09/26/05 ¹²	74.13	59.44	14.69	0.00	0.00	110,000	29,000	17,000	2,100	12,000	<25
03/31/06 ¹²	74.13	63.05	11.08	0.00	0.00	130,000	24,000	15,000	1,500	8,400	7
DESTROYED - JULY 2006											
B-4											
05/09/89	76.43	61.50	14.93	--	--	3600	840	34	120	200	--
08/09/89	76.43	59.78	16.65	--	--	<500	4200	130	370	260	--
11/09/89	76.43	--	--	--	--	5000	4200	83	400	250	--
02/08/90	76.43	59.44	16.99	--	--	14,000	6000	70	530	300	--
05/10/90	76.43	60.38	16.05	--	--	12,000	5400	130	460	320	--
08/09/90	76.43	59.94	16.49	--	--	16,000	7400	120	530	350	--
11/13/90	76.43	59.79	16.64	--	--	21,000	7000	100	550	320	--
03/27/91	76.43	59.01	17.42	--	--	17,000	8500	120	500	300	--
04/05/91	76.43	61.77	14.66	--	--	14,000	7700	75	610	210	--
06/19/91	76.43	59.95	16.48	--	--	16,000	7800	110	550	340	--
08/21/91	76.43	59.43	17.00	--	--	18,000	11,000	110	450	340	--
11/08/91	76.43	59.05	17.38	--	--	18,000	6800	98	500	620	--
02/13/92	76.43	60.01	16.42	--	--	15,000	9100	86	570	350	--
05/01/92	76.43	60.93	15.50	--	--	36,000	16,000	180	990	690	--
03/19/93	76.43	62.32	14.11	--	--	26,000	15,000	150	900	790	--
06/10/93	76.43	60.99	15.44	--	--	35,000	14,000	180	940	590	--
09/08/93	76.43	59.78	16.65	--	--	34,000	15,000	170	1100	870	--
12/21/93	76.43	59.98	16.45	--	--	30,000	12,000	74	610	340	--
03/09/94	76.43	61.55	14.88	--	--	37,000	15,000	140	1000	580	--
09/21/94	76.43	59.29	17.14	--	--	32,000	14,000	110	660	190	--
12/20/94	76.43	61.44	14.99	--	--	23,000	8400	97	640	530	--
03/28/95	76.43	65.10	11.33	--	--	27,000	9900	120	880	540	--
06/22/95	76.43	61.84	14.59	--	--	33,000	12,000	84	650	150	--
09/21/95	76.43	60.24	16.19	--	--	20,000	12,000	72	540	68	--
03/22/96	76.43	64.43	12.00	--	--	29,000	10,000	72	560	170	400
09/25/96	76.43	60.15	16.28	--	--	53,000	11,000	<50	160	74	<500
03/06/97	76.43	62.87	13.56	--	--	<5,000	17,000	<50	<50	<50	<500
09/12/97	76.43	60.41	16.02	--	--	7600	8100	65	520	38	300
04/02/98	76.43	64.58	11.85	--	--	28,000 ²	9700	59	760	220	<250
09/15/98	76.43	61.08	15.35	--	--	25,000	12,000	200	900	<200	<1000
03/09/99	76.43	64.11	12.32	--	--	21,000	11,000	<100	770	270	800

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-1026
3701 Broadway
Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
B-4 (cont)											
09/29/99	76.43	60.31	16.12	--	--	8610	9500	32.1	1160	88.2	260
03/14/00	76.43	65.86	10.57	--	--	29,100	11,000	223	1010	556	<500
08/28/00 ⁴	76.43	60.78	15.65	0.00	0.00	13,000 ³	8,600	96	920	74	400
03/22/01	76.43	63.57	12.86	0.00	0.00	14,400 ⁶	6,770	<50.0	224	112	345
09/04/01	76.43	60.19	16.24	0.00	0.00	23,000	9,900	61	340	71	<50/<3 ⁹
03/18/02	76.43	63.57	12.86	0.00	0.00	26,000	8,400	71	550	300	<15
09/23/02	76.43	60.16	16.27	0.00	0.00	21,000	7,600	51	250	43	<10
03/25/03	76.43	62.35	14.08	0.00	0.00	21,000	7,100	42	330	78	<50
09/23/03 ¹²	76.43	60.29	16.14	0.00	0.00	21,000	77,000	370	2,500	500	<250
03/17/04 ¹²	76.43	63.35	13.08	0.00	0.00	16,000	5,500	30	320	110	4
09/16/04 ¹²	76.43	60.17	16.26	0.00	0.00	28,000	5,900	3,800	470	2,800	<5
03/31/05 ¹²	76.43	64.55	11.88	0.00	0.00	12,000	3,300	26	350	150	<3
09/26/05 ¹²	76.43	60.48	15.95	0.00	0.00	16,000	6,100	28	220	68	<5
03/31/06 ¹²	76.43	64.73	11.70	0.00	0.00	9,200	2,100	17	220	120	0.6
DESTROYED - JULY 2006											
B-6											
05/09/89	72.66	60.55	12.11	--	--	26,000	120	110	250	1300	--
08/09/89	72.66	57.94	14.72	--	--	19,000	470	150	440	1400	--
11/09/89	72.66	58.81	13.85	--	--	13,000	70	36	36	440	--
02/08/90	72.66	64.93	7.73	--	--	2900	16	5.0	10	58	--
05/10/90	72.66	--	--	--	--	--	--	--	--	--	--
08/09/90	72.66	58.15	14.51	--	--	14,000	55	3.0	130	500	--
11/13/90	72.66	57.80	14.86	--	--	--	--	--	--	--	--
04/05/91	72.66	62.23	10.43	--	--	--	--	--	--	--	--
ABANDONED											
B-7											
05/09/89	75.40	60.67	14.73	--	--	210,000	13,000	19,000	2000	20,000	--
08/09/89	75.40	59.04	16.36	--	--	672,000	87,000	17,000	2700	30,000	--
11/09/89	75.40	58.76	16.64	--	--	150,000	7000	12,000	1800	16,000	--
02/08/90	75.40	59.71	15.69	--	--	41,000	2500	6900	1100	11,000	--
05/10/90	75.40	--	--	--	--	--	--	--	--	--	--
08/09/90	75.40	59.09	16.31	--	--	50,000	1100	3900	640	7200	--

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-1026
3701 Broadway
Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
B-7 (cont)											
11/13/90	75.40	58.31	17.09	--	--	--	--	--	--	--	--
04/05/91	75.40	61.04	14.36	--	--	--	--	--	--	--	--
ABANDONED											
TRIP BLANK											
05/09/89	--	--	--	--	--	<500	<0.5	<0.5	<0.5	<0.5	--
08/09/89	--	--	--	--	--	<500	<0.5	<0.5	<0.5	<0.5	--
11/09/89	--	--	--	--	--	<500	<0.5	<0.5	<0.5	<0.5	--
02/08/90	--	--	--	--	--	<50	<0.3	<0.3	<0.3	<0.6	--
05/10/90	--	--	--	--	--	<50	<0.3	<0.3	<0.3	<0.6	--
08/09/90	--	--	--	--	--	<50	<0.3	<0.3	<0.3	<0.6	--
11/13/90	--	--	--	--	--	<50	<0.4	<0.3	<0.3	<0.4	--
03/27/91	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/19/91	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
08/21/91	--	--	--	--	--	<50	<0.4	<0.3	<0.3	<0.4	--
11/08/91	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
02/13/92	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
05/01/92	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
11/18/92	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/19/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
06/10/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
09/08/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
12/21/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/09/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/21/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/20/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/28/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/22/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/21/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/22/96	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
09/25/96	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
03/06/97	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
09/12/97	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/02/98	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-1026
3701 Broadway
Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
TRIP BLANK (cont)											
09/15/98	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<10
03/09/99	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/29/99	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/14/00	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
08/28/00	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
03/22/01	--	--	--	--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
09/04/01	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
QA											
03/18/02	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
09/23/02	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
03/25/03	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
09/23/03 ¹²	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/17/04 ¹²	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/16/04 ¹²	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/31/05 ¹²	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/26/05 ¹²	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/31/06 ¹²	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/23/07 ¹²	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/18/08 ¹²	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/03/09¹²	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-1026
3701 Broadway
Oakland, California

EXPLANATIONS:

Groundwater monitoring data and laboratory analytical results prior to August 28, 2000, were compiled from reports prepared by Blaine Tech Services, Inc.

TOC = Top of Casing
(ft.) = Feet

GWE = Groundwater Elevation
(msl) = Mean sea level

DTW = Depth to Water

SPHT = Separate Phase Hydrocarbon Thickness

TPH = Total Petroleum Hydrocarbons

GRO = Gasoline Range Organics

B = Benzene

T = Toluene

E = Ethylbenzene

X = Xylenes

MTBE = Methyl Tertiary Butyl Ether

(µg/L) = Micrograms per liter

-- = Not Measured/Not Analyzed

ND = Not Detected

QA = Quality Assurance/Trip Blank

* TOC elevation referenced to msl.

** GWE was corrected for the presence of SPH; correction factor: $[(TOC - DTW) + (SPHT \times 0.80)]$.

1 Approximate thickness; equipment not functioning properly.

2 Chromatogram pattern indicated an unidentified hydrocarbon.

3 Laboratory report indicates gasoline C6-C12.

4 Laboratory report indicates sample was analyzed outside of the EPA recommended holding time.

5 Product + water removed.

6 Laboratory report indicates unidentified hydrocarbons C6-C12.

7 Skimmer installed May of 2001.

8 Skimmer in well.

9 MTBE by EPA Method 8260.

10 Water removed from skimmer; no product.

11 Skimmer removed for repair.

12 BTEX and MTBE by EPA Method 8260.

13 0.5 ounces of product removed from well.

14 1.5 ounces of product removed from well.

15 2 ounces of product removed from well.

16 TOC was altered during well repairs; unable to determine an accurate GWE.

Table 2
Separate Phase Hydrocarbon Thickness/Removal Data
Former Chevron Service Station #9-1026
3701 Broadway
Oakland, California

WELL ID	DATE	DTW (ft.)	SPH Thickness (ft.)	Amount Bailed (Product + Water) (gallons)
B	08/28/00	15.29	1.07	0.26
	03/22/01	13.26	0.49	0.26
	06/25/01 ¹	15.30	1.08	0.00
	07/09/01 ²	15.15	0.97	0.26
	08/06/01 ²	15.31	0.98	1.04
	09/04/01 ²	15.46	0.81	0.00
	10/08/01 ²	15.68	0.77	0.06
	11/12/01 ²	15.45	0.78	1.50
	12/26/01 ²	12.98	0.58	4.39
	01/25/02 ²	12.71	0.08	0.13
	02/05/02 ²	13.16	0.09	2.63
	03/18/02 ²	12.79	0.04	2.03
	04/27/02 ²	13.66	0.00	0.26 ³
	05/20/02 ²	13.78	0.00	0.26 ³
	06/17/02 ²	14.34	0.29	3.39
	07/01/02 ²	14.78	0.55	2.26
	08/19/02 ²	15.03	0.49	6.53
	09/23/02 ²	15.13	0.44	0.40
	10/21/02 ²	15.21	0.40	0.33
	11/26/02 ²	15.17	0.36	0.26
	12/26/02 ²	13.06	0.21	0.13
	02/05/03 ²	13.33	0.22	0.07
	03/01/03 ⁴	13.31	0.13	0.07
	03/25/03	13.41	0.13	0.03
	04/21/03	13.20	0.10	0.07
	05/26/03	13.70	0.09	0.07
	06/16/03	14.04	0.11	0.07
	07/17/03	14.36	0.27	0.13 ⁵
	08/11/03	14.61	0.30	0.13
	09/23/03	14.96	0.25	0.59
	10/13/03	14.99	0.18	0.39 ⁵
	11/24/03	14.85	0.12	0.07 ⁵
	12/15/03	14.39	0.12	0.07 ⁵
	01/12/04	13.06	0.11	0.13 ⁵
	02/10/04	13.46	0.09	0.01
	03/14/04 ⁴	12.85	0.08	0.01
	04/09/04 ⁴	13.54	0.02	1.51
	05/11/04 ⁴	13.60	0.01	-- ⁶
	06/21/04 ⁴	14.46	0.07	0.03 ⁵
	07/09/04 ⁴	14.58	0.02	1.02
	08/10/04 ⁴	14.87	0.02	0.51
	09/16/04 ⁴	14.85	0.03	0.52
	10/12/04 ⁴	15.28	0.13	0.03
	11/12/04	14.75	0.02	0.52
	12/08/04	14.68	0.02	0.53
	01/25/05	14.25	0.02	0.53
	02/11/05	14.30	0.02	0.52
	03/31/05	12.07	0.03	1.03
	04/26/05	12.10	0.02	1.02

Table 2
Separate Phase Hydrocarbon Thickness/Removal Data
Former Chevron Service Station #9-1026
3701 Broadway
Oakland, California

WELL ID	DATE	DTW (ft.)	SPH Thickness (ft.)	Amount Bailed (Product + Water) (gallons)	
B (cont)	05/13/05	12.48	0.02	1.02	
	06/28/05	12.37	0.03	1.02	
	07/15/05	13.25	0.02	1.52	
	08/19/05	13.76	0.02	1.02	
	09/26/05	14.43	0.02	1.02	
	10/17/05	14.47	0.02	1.01	
	11/18/05	14.80	0.02	1.52	
	12/12/05	13.81	0.02	1.01	
	01/24/06	13.70	0.01	1.01	
	02/10/06	13.78	0.01	1.01	
	03/31/06	12.01	0.02	1.51	
	04/14/06	12.02	0.01	1.00 ⁷	
	05/12/06	12.38	0.02	1.00 ⁸	
	06/12/06	13.03	0.02	1.00 ⁸	
	07/19/06	INACCESSIBLE - WELL GROUTED/PLUGGED DESTROYED - JULY 2006			
	B-2	08/28/00	15.80	0.49	0.26
03/22/01		13.77	0.30	0.07	
07/09/01 ¹		16.12	0.13	0.21 ⁴	
08/06/01 ²		16.23	0.02	0.00	
09/04/01 ²		16.28	0.03	0.00	
10/08/01 ²		16.57	0.03	0.01	
11/12/01 ²		16.46	0.01	0.00	
12/26/01 ²		13.40	0.00	0.00	
01/25/02 ²		14.35	0.00	0.00	
02/05/02 ²		14.47	0.00	0.00	
03/18/02 ²		14.14	0.00	0.00	
04/27/02 ²		15.06	0.00	0.26 ³	
05/20/02 ²		15.46	0.00	0.26 ³	
06/17/02 ²		15.70	0.00	0.13 ³	
07/01/02 ²		15.77	0.00	0.00	
08/19/02 ²		16.18	0.00	0.00	
09/23/02 ²		16.31	0.01	0.00	
10/21/02 ²		16.45	0.01	0.00	
11/26/02 ²		16.48	0.00	0.00	
12/26/02 ²		15.06	0.00	0.00	
02/05/03 ²		14.87	0.00	0.00	
03/01/03 ⁴		14.95	0.00	0.00	
03/25/03		14.30	0.00	0.00	
04/21/03		13.76	0.00	0.00	
05/26/03		14.40	0.00	0.00	
06/16/03		14.75	0.00	0.00	
07/17/03	15.14	0.00	0.00		
08/11/03	15.36	0.00	0.00		
09/23/03	15.70	0.00	0.00		
10/13/03	15.93	0.00	0.00		
11/24/03	15.90	0.00	0.00		
12/15/03	15.55	0.00	0.00		

Table 2
Separate Phase Hydrocarbon Thickness/Removal Data
Former Chevron Service Station #9-1026
3701 Broadway
Oakland, California

WELL ID	DATE	DTW (ft.)	SPH Thickness (ft.)	Amount Bailed (Product + Water) (gallons)
B-2 (cont)	01/12/04	14.04	0.00	0.00
	02/10/04	14.02	0.00	0.00
	03/17/04 ⁴	13.44	0.00	0.00
	04/09/04 ⁴	14.04	0.00	0.00
	05/11/04 ⁴	14.08	0.00	0.00
	06/21/04 ⁴	15.35	0.00	0.00
	07/09/04 ⁴	15.47	0.00	0.00
	08/10/04 ⁴	15.72	0.00	0.00
	09/16/04 ⁴	16.00	0.00	0.00
	10/12/04 ⁴	16.17	0.00	0.00
	11/12/04	15.61	0.00	0.00
	12/08/04	15.29	0.00	0.00
	01/25/05	15.03	0.00	0.00
	02/11/05	15.01	0.00	0.00
	03/31/05	12.74	0.00	0.00
	04/26/05	12.76	0.00	0.00
	05/13/05	13.10	0.00	0.00
	06/28/05	12.96	0.00	0.00
	07/15/05	13.70	0.00	0.00
	08/19/05	14.28	0.00	0.00
	09/26/05	15.67	0.00	0.00
	10/17/05	15.65	0.00	0.00
	11/18/05	15.77	0.00	0.00
	12/12/05	14.26	0.00	0.00
	01/24/06	14.04	0.00	0.00
	02/10/06	14.09	0.00	0.00
	03/31/06	12.57	0.00	0.00
	04/14/06	12.51	0.00	0.00
	05/12/06	12.93	0.00	0.00
	06/12/06	13.41	0.00	0.00
07/19/06	INACCESSIBLE - WELL GROUDED/PLUGGED DESTROYED - JULY 2006			
B-3	08/28/00	14.41	0.02	0.26
	03/22/01	12.07	0.00	0.00
	09/04/01	15.47	0.00	0.00
	03/18/02	12.06	0.00	0.00
	09/23/02	14.96	0.00	0.00
	03/25/03	12.97	0.00	0.00
	09/23/03	14.81	0.00	0.00
	03/17/04	12.10	0.00	0.00
	09/16/04	15.09	0.00	0.00
	03/31/05	11.12	0.00	0.00
	09/26/05	14.69	0.00	0.00
03/31/06	11.08	0.00	0.00	

Table 2
Separate Phase Hydrocarbon Thickness/Removal Data
Former Chevron Service Station #9-1026
3701 Broadway
Oakland, California

EXPLANATIONS:

DTW = Depth to Water

(ft.) = Feet

SPH = Separate Phase Hydrocarbons

- 1 Skimmer installed May of 2001.
- 2 Skimmer in well.
- 3 Water removed from skimmer; no product.
- 4 Skimmer removed for repair.
- 5 Pure product; no water.
- 6 0.5 ounces of product removed from well.
- 7 1.5 ounces of product removed from well.
- 8 2 ounces of product removed from well.

Table 3
Groundwater Analytical Results - Oxygenate Compounds
Former Chevron Service Station #9-1026
3701 Broadway
Oakland, California

WELL ID	DATE	ETHANOL (µg/L)	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)
E	03/18/02	<500	<100	<2	<2	<2	<2	<2	<2
	09/23/03	SAMPLED ANNUALLY		--	--	--	--	--	--
	03/17/04	INACCESSIBLE - PAVED OVER		--	--	--	--	--	--
	03/31/05	INACCESSIBLE - PAVED OVER		--	--	--	--	--	--
	03/23/07	--	--	<0.5	--	--	--	--	--
	03/18/08	--	--	<0.5	--	--	--	--	--
	03/03/09	--	--	<0.5	--	--	--	--	--
F	03/18/02	<500	<100	<2	<2	<2	<2	<2	<2
	09/23/03	SAMPLED ANNUALLY		--	--	--	--	--	--
	03/17/04	INACCESSIBLE - PAVED OVER		--	--	--	--	--	--
	03/31/05	INACCESSIBLE - PAVED OVER		--	--	--	--	--	--
	03/23/07	--	--	<0.5	--	--	--	--	--
	03/18/08	--	--	<0.5	--	--	--	--	--
	03/03/09	--	--	<0.5	--	--	--	--	--
EA-1	03/18/02	<500	<100	<2	<2	<2	<2	<2	<2
	09/23/03	SAMPLED ANNUALLY		--	--	--	--	--	--
	03/17/04	--	--	0.6	--	--	--	--	--
	03/31/05	--	--	<0.5	--	--	--	--	--
	03/31/06	--	--	<0.5	--	--	--	--	--
	03/23/07	--	--	<0.5	--	--	--	--	--
	03/18/08	--	--	<0.5	--	--	--	--	--
03/03/09	--	--	<0.5	--	--	--	--	--	
EA-2	03/18/02	<500	<100	<2	<2	<2	<2	<2	<2
	09/23/03	SAMPLED ANNUALLY		--	--	--	--	--	--
	03/17/04	--	--	0.7	--	--	--	--	--
	03/31/05	--	--	<0.5	--	--	--	--	--
	03/31/06	--	--	<0.5	--	--	--	--	--
	03/23/07	--	--	<0.5	--	--	--	--	--
	03/18/08	--	--	<0.5	--	--	--	--	--
03/03/09	INACCESSIBLE		--	--	--	--	--	--	

Table 3
Groundwater Analytical Results - Oxygenate Compounds
Former Chevron Service Station #9-1026
3701 Broadway
Oakland, California

WELL ID	DATE	ETHANOL (µg/L)	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)
B-1	09/04/01	<500	<100	<2	<2	<2	<2	<2	<2
	09/23/03	--	--	<0.5	--	--	--	--	--
	03/17/04	--	--	<0.5	--	--	--	--	--
	09/16/04	--	--	<0.5	--	--	--	--	--
	03/31/05	--	--	<0.5	--	--	--	--	--
	09/26/05	--	--	<0.5	--	--	--	--	--
	03/31/06	--	--	<0.5	--	--	--	--	--
DESTROYED - JULY 2006									
B-2	09/23/03	--	--	220	--	--	--	--	--
	03/17/04	--	--	170	--	--	--	--	--
	09/16/04	--	--	220	--	--	--	--	--
	03/31/05	--	--	130	--	--	--	--	--
	09/26/05	--	--	170	--	--	--	--	--
	03/31/06	--	--	130	--	--	--	--	--
DESTROYED - JULY 2006									
B-3	09/04/01	<2,500	890	<25	<25	<25	<25	720	<25
	09/23/03	--	--	<500	--	--	--	--	--
	03/17/04	--	--	<10	--	--	--	--	--
	09/16/04	--	--	11	--	--	--	--	--
	03/31/05	--	--	<13	--	--	--	--	--
	09/26/05	--	--	<25	--	--	--	--	--
	03/31/06	--	--	7	--	--	--	--	--
DESTROYED - JULY 2006									
B-4	09/04/01	<500	560	<3	<3	<3	<3	200	<3
	09/23/03	--	--	<250	--	--	--	--	--
	03/17/04	--	--	4	--	--	--	--	--
	09/16/04	--	--	<5	--	--	--	--	--
	03/31/05	--	--	<3	--	--	--	--	--
	09/26/05	--	--	<5	--	--	--	--	--
	03/31/06	--	--	0.6	--	--	--	--	--
DESTROYED - JULY 2006									

Table 3
Groundwater Analytical Results - Oxygenate Compounds
Former Chevron Service Station #9-1026
3701 Broadway
Oakland, California

WELL ID	DATE	ETHANOL (µg/L)	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	
A	09/23/03	SAMPLED ANNUALLY			--	--	--	--	--	--
	03/17/04	INACCESSIBLE - DUE TO TRAILER PARKED OVER WELL								
	03/31/05	--	--	<0.5	--	--	--	--	--	--
	03/31/06	--	--	<0.5	--	--	--	--	--	--
	DESTROYED - JULY 2006									
B	09/23/03	NOT SAMPLED DUE TO SPH			--	--	--	--	--	--
	03/17/04	NOT SAMPLED DUE TO SPH								
	09/16/04	NOT SAMPLED DUE TO SPH								
	03/31/05	NOT SAMPLED DUE TO SPH								
	09/26/05	NOT SAMPLED DUE TO SPH								
	03/31/06	NOT SAMPLED DUE TO SPH								
DESTROYED - JULY 2006										

Table 3
Groundwater Analytical Results - Oxygenate Compounds
Former Chevron Service Station #9-1026
3701 Broadway
Oakland, California

EXPLANATIONS:

TBA = t-Butyl alcohol
MTBE = Methyl Tertiary Butyl Ether
DIPE = di-Isopropyl ether
ETBE = Ethyl t-butyl ether
TAME = t-Amyl methyl ether
1,2-DCA = 1,2-Dichloroethane
EDB = 1,2-Dibromoethane
($\mu\text{g/L}$) = Micrograms per liter
-- = Not Analyzed
SPH = Separate Phase Hydrocarbons

ANALYTICAL METHOD:

EPA Method 8260 for Oxygenate Compounds

STANDARD OPERATING PROCEDURE - GROUNDWATER SAMPLING

Gettler-Ryan Inc. field personnel adhere to the following procedures for the collection and handling of groundwater samples prior to analysis by the analytical laboratory. Prior to sample collection, the type of analysis to be performed is determined. Loss prevention of volatile compounds is controlled and sample preservation for subsequent analysis is maintained.

Prior to sampling, the presence or absence of free-phase hydrocarbons is determined using an interface probe. Product thickness, if present, is measured to the nearest 0.01 foot and is noted in the field notes. In addition, all depth to water level measurements are collected with a static water level indicator and are also recorded in the field notes, prior to purging and sampling any wells.

After water levels are collected and prior to sampling, if purging is to occur, each well is purged a minimum of three well casing volumes of water using pre-cleaned pumps (stack, suction, Grundfos), or disposable bailers. Temperature, pH and electrical conductivity are measured a minimum of three times during the purging. Purging continues until these parameters stabilize.

Groundwater samples are collected using disposable bailers. The water samples are transferred from the bailer into appropriate containers. Pre-preserved containers, supplied by analytical laboratories, are used when possible. When pre-preserved containers are not available, the laboratory is instructed to preserve the sample as appropriate. Duplicate samples are collected for the laboratory to use in maintaining quality assurance/quality control standards. The samples are labeled to include the job number, sample identification, collection date and time, analysis, preservation (if any), and the sample collector's initials. The water samples are placed in a cooler, maintained at 4°C for transport to the laboratory. Once collected in the field, all samples are maintained under chain of custody until delivered to the laboratory.

The chain of custody document includes the job number, type of preservation, if any, analysis requested, sample identification, date and time collected, and the sample collector's name. The chain of custody is signed and dated (including time of transfer) by each person who receives or surrenders the samples, beginning with the field personnel and ending with the laboratory personnel.

A laboratory supplied trip blank accompanies each sampling set. For sampling sets greater than 20 samples, 5% trip blanks are included. The trip blank is analyzed for some or all of the same compounds as the groundwater samples.

As requested by Chevron Environmental Management Company, the purge water and decontamination water generated during sampling activities is transported by IWM to Chemical Waste Management located in Kettleman Hills, California.



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-1026 Job Number: 385127
 Site Address: 3701 Broadway Event Date: 3-3-09 (inclusive)
 City: Oakland, CA Sampler: Joe

Well ID: E
 Well Diameter: 2 in.
 Total Depth: 32.93 ft.
 Depth to Water: 10.55 ft.
22.38 xVF 0.17 = 3.80

Date Monitored: 3-3-09

Volume	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
Factor (VF)	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

Check if water column is less than 0.50 ft.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 15.02 x3 case volume = Estimated Purge Volume: 11.5 gal.

Purge Equipment:

Disposable Bailer _____
 Stainless Steel Bailer _____
 Stack Pump /
 Suction Pump _____
 Grundfos _____
 Peristaltic Pump _____
 QED Bladder Pump _____
 Other: _____

Sampling Equipment:

Disposable Bailer ✓
 Pressure Bailer _____
 Discrete Bailer _____
 Peristaltic Pump _____
 QED Bladder Pump _____
 Other: _____

Time Started:	_____ (2400 hrs)
Time Completed:	_____ (2400 hrs)
Depth to Product:	_____ ft
Depth to Water:	_____ ft
Hydrocarbon Thickness:	_____ ft
Visual Confirmation/Description:	_____
Skimmer / Absorbant Sock (circle one)	_____
Amt Removed from Skimmer:	_____ gal
Amt Removed from Well:	_____ gal
Water Removed:	_____
Product Transferred to:	_____

Start Time (purge): _____
 Sample Time/Date: 101213-3-09
 Approx. Flow Rate: 1.2 gpm.
 Did well de-water? _____ If yes, Time: _____ Volume: _____ gal. DTW @ Sampling: 11.69

Weather Conditions: Heavy rain
 Water Color: clear Odor: Y 10
 Sediment Description: _____

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm) <u>(MS)</u>	Temperature (° F)	D.O. (mg/L)	ORP (mV)
<u>0942</u>	<u>4</u>	<u>7.37</u>	<u>1266</u>	<u>15.9</u>		
<u>0950</u>	<u>8</u>	<u>7.30</u>	<u>1251</u>	<u>16.0</u>		
<u>0956</u>	<u>11.5</u>	<u>7.41</u>	<u>1258</u>	<u>15.4</u>		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>E</u>	<u>6</u> x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)

COMMENTS:

Add/Replaced Lock: _____ Add/Replaced Plug: _____ Add/Replaced Bolt: _____



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-1026
 Site Address: 3701 Broadway
 City: Oakland, CA

Job Number: 385127
 Event Date: 3-3-09 (inclusive)
 Sampler: Joe

Well ID: F
 Well Diameter: 2 in.
 Total Depth: 29.20 ft.
 Depth to Water: 12.91 ft.
16.29 xVF 0.17 = 2.77

Date Monitored: 3-3-09

Volume	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
Factor (VF)	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

Check if water column is less than 0.50 ft.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 16.16 gal. Estimated Purge Volume: 8.5 gal.

Purge Equipment:

Disposable Bailer _____
 Stainless Steel Bailer _____
 Stack Pump _____
 Suction Pump _____
 Grundfos _____
 Peristaltic Pump _____
 QED Bladder Pump _____
 Other: _____

Sampling Equipment:

Disposable Bailer _____
 Pressure Bailer _____
 Discrete Bailer _____
 Peristaltic Pump _____
 QED Bladder Pump _____
 Other: _____

Time Started:	_____ (2400 hrs)
Time Completed:	_____ (2400 hrs)
Depth to Product:	_____ ft
Depth to Water:	_____ ft
Hydrocarbon Thickness:	_____ ft
Visual Confirmation/Description:	_____
Skimmer / Absorbent Sock (circle one)	_____
Amt Removed from Skimmer:	_____ gal
Amt Removed from Well:	_____ gal
Water Removed:	_____
Product Transferred to:	_____

Start Time (purge): 0815
 Sample Time/Date: 0930 13-3-09
 Approx. Flow Rate: 1-2 gpm.
 Did well de-water? _____ If yes, Time: _____ Volume: _____ gal. DTW @ Sampling: 13.44

Weather Conditions: Rain
 Water Color: clear Odor: Y 10
 Sediment Description: _____

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - 65)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
<u>0822</u>	<u>2.5</u>	<u>7.63</u>	<u>1154</u>	<u>16.4</u>		
<u>0827</u>	<u>5</u>	<u>7.41</u>	<u>1143</u>	<u>16.2</u>		
<u>0835</u>	<u>8.5</u>	<u>7.38</u>	<u>1149</u>	<u>16.8</u>		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>F</u>	<u>6</u> x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)

COMMENTS: Allowed some time for well to recover 80%

Add/Replaced Lock: _____ Add/Replaced Plug: _____ Add/Replaced Bolt: _____



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-1026 Job Number: 385127
 Site Address: 3701 Broadway Event Date: 3-3-09 (inclusive)
 City: Oakland, CA Sampler: Joe

Well ID: EA-1
 Well Diameter: 4 in.
 Total Depth: 27.68 ft.
 Depth to Water: 14.13 ft.

Date Monitored: 3-3-09

Volume	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
Factor (VF)	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

Check if water column is less than 0.50 ft.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 16.84 gal.

Purge Equipment:

- Disposable Bailer _____
- Stainless Steel Bailer _____
- Stack Pump ✓
- Suction Pump _____
- Grundfos _____
- Peristaltic Pump _____
- QED Bladder Pump _____
- Other: _____

Sampling Equipment:

- Disposable Bailer ✓
- Pressure Bailer _____
- Discrete Bailer _____
- Peristaltic Pump _____
- QED Bladder Pump _____
- Other: _____

Time Started:	_____ (2400 hrs)
Time Completed:	_____ (2400 hrs)
Depth to Product:	_____ ft
Depth to Water:	_____ ft
Hydrocarbon Thickness:	_____ ft
Visual Confirmation/Description:	_____
Skimmer / Absorbant Sock (circle one)	_____
Amt Removed from Skimmer:	_____ gal
Amt Removed from Well:	_____ gal
Water Removed:	_____
Product Transferred to:	_____

Start Time (purge): _____ Weather Conditions: Rain
 Sample Time/Date: 0852 3-3-09 Water Color: clear Odor: Y1(N)
 Approx. Flow Rate: 1-3 gpm. Sediment Description: _____
 Did well de-water? _____ If yes, Time: _____ Volume: _____ gal. DTW @ Sampling: 15.05

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm -uS)	Temperature (° F)	D.O. (mg/L)	ORP (mV)
<u>0752</u>	<u>8</u>	<u>7.40</u>	<u>1151</u>	<u>16.7</u>	_____	_____
<u>0800</u>	<u>17</u>	<u>7.30</u>	<u>1126</u>	<u>16.1</u>	_____	_____
<u>0808</u>	<u>27</u>	<u>7.22</u>	<u>1132</u>	<u>16.6</u>	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>EA-1</u>	<u>6</u> x voa vial	<u>YES</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH-G(8015)/BTEX+MTBE(8260)</u>

COMMENTS: Allowed for some time for well to recover 80%

Add/Replaced Lock: _____ Add/Replaced Plug: _____ Add/Replaced Bolt: _____



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-1026 Job Number: 385127
 Site Address: 3701 Broadway Event Date: 3-3-09 (inclusive)
 City: Oakland, CA Sampler: See

Well ID: EA-2
 Well Diameter: 4 in.
 Total Depth: _____ ft.
 Depth to Water: _____ ft.

Date Monitored: _____

Volume	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
Factor (VF)	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

Check if water column is less than 0.50 ft.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: _____
 _____ xVF _____ = _____ x3 case volume = Estimated Purge Volume: _____ gal.

Purge Equipment:

Disposable Bailer _____
 Stainless Steel Bailer _____
 Stack Pump _____
 Suction Pump _____
 Grundfos _____
 Peristaltic Pump _____
 QED Bladder Pump _____
 Other: _____

Sampling Equipment:

Disposable Bailer _____
 Pressure Bailer _____
 Discrete Bailer _____
 Peristaltic Pump _____
 QED Bladder Pump _____
 Other: _____

Time Started: _____ (2400 hrs)
 Time Completed: _____ (2400 hrs)
 Depth to Product: _____ ft
 Depth to Water: _____ ft
 Hydrocarbon Thickness: _____ ft
 Visual Confirmation/Description: _____
 Skimmer / Absorbant Sock (circle one)
 Amt Removed from Skimmer: _____ gal
 Amt Removed from Well: _____ gal
 Water Removed: _____
 Product Transferred to: _____

Start Time (purge): _____ Weather Conditions: _____
 Sample Time/Date: _____ / _____ Water Color: _____ Odor: Y / N
 Approx. Flow Rate: _____ gpm. Sediment Description: _____
 Did well de-water? _____ If yes, Time: _____ Volume: _____ gal. DTW @ Sampling: _____

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
EA-	x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)

COMMENTS: Well was inaccessible. Covered with very heavy medium barricade, due to hospital construction address.

Add/Replaced Lock: _____ Add/Replaced Plug: _____ Add/Replaced Bolt: _____

Chevron California Region Analysis Request/Chain of Custody



030301-05

For Lancaster Laboratories use only
 Acct #: 10904 Sample # 5612978-81 Group #: 016507
 1134454

Facility #: SS#9-1026-OML G-R#385127 Global ID#T0600100334
 Site Address: 3701 BROADWAY, OAKLAND, CA
 Chevron PM: AC Lead Consultant: CRACE
 Consultant/Office: G-R, Inc., 6747 Sierra Court, Suite J, Dublin, CA 94568
 Consultant Prj. Mgr.: Deanna L. Harding (deanna@grinc.com)
 Consultant Phone #: 925-551-7555 Fax #: 925-551-7899
 Sampler: JOE ASEMIAN

Analyses Requested

Matrix		Preservation Codes																				
		H	H																			
Soil <input type="checkbox"/> Potable <input type="checkbox"/> NPDES	Water <input type="checkbox"/> Air	Total Number of Containers	<input type="checkbox"/> BTEX + MTBE 8260	<input checked="" type="checkbox"/> 8021																		
			<input type="checkbox"/> TPH 8015 MOD GFO																			
			<input type="checkbox"/> TPH 8015 MOD DFO	<input type="checkbox"/> Silica Gel Cleanup																		
			<input type="checkbox"/> 8260 full scan	Oxygenates	Total Lead	Method	Discolored Lead	Method														

Preservative Codes
 H = HCl T = Thiosulfate
 N = HNO₃ B = NaOH
 S = H₂SO₄ O = Other

J value reporting needed
 Must meet lowest detection limits possible for 8260 compounds

8021 MTBE Confirmation
 Confirm highest hit by 8260
 Confirm all hits by 8260
 Run ___ oxy's on highest hit
 Run ___ oxy's on all hits

Sample Identification	Date Collected	Time Collected	Grab	Composite	Soil	Water	Oil	Air	Total Number of Containers	Analyses Requested													
										BTEX + MTBE 8260	8021	TPH 8015 MOD GFO	TPH 8015 MOD DFO	Silica Gel Cleanup	8260 full scan	Oxygenates	Total Lead	Method	Discolored Lead	Method			
QA	—	—	✓						2	✓	✓												
E	3.3.09	1012							6	✓	✓												
F	↓	0930							6	✓	✓												
EA-1	↓	0852	↓						6	✓	✓												

Comments / Remarks

Turnaround Time Requested (TAT) (please circle)

24 hour
 72 hour
 48 hour
 4 day
 5 day

Data Package Options (please circle if required)

QC Summary Type I - Full
 Type VI (Raw Data) EDF/EDD
 WIP (RWQCB) Coelt Deliverable not needed
 Disk

Relinquished by:	Date: 3.3.09	Time: 1:46	Received by:	Date: 3/3/09	Time: 1:46
Relinquished by:	Date: 3/3/09	Time: 1:50	Received by:	Date:	Time:
Relinquished by: _____	Date:	Time:	Received by: _____	Date:	Time:
Relinquished by Commercial Carrier: UPS <input checked="" type="checkbox"/> FedEx Other _____	Temperature Upon Receipt: 13.2.2 °C		Received by:	Date: 3/4/09	Time: 09:10
Custody Seals Intact? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No					

ANALYTICAL RESULTS

Prepared for:

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

925-842-8582

Prepared by:

Lancaster Laboratories
2425 New Holland Pike
Lancaster, PA 17605-2425

RECEIVED

MAR 17 2009

GETTLER-RYAN INC.
GENERAL CONTRACTORSSAMPLE GROUP

The sample group for this submittal is 1134454. Samples arrived at the laboratory on Wednesday, March 04, 2009. The PO# for this group is 0015040460 and the release number is COSTA.

Client DescriptionQA-T-090303 NA Water
E-W-090303 Grab Water
F-W-090303 Grab Water
EA-1-W-090303 Grab WaterLancaster Labs Number5612978
5612979
5612980
5612981

ELECTRONIC COPY TO CRA c/o Gettler-Ryan

Attn: Cheryl Hansen



Analysis Report

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax: 717-656-2681 • www.lancasterlabs.com

Questions? Contact your Client Services Representative
Jill M Parker at (717) 656-2300

Respectfully Submitted,

A handwritten signature in cursive script that reads "Christine Dulaney".

Christine Dulaney
Senior Specialist

Lancaster Laboratories Sample No. WW5612978
Group No. 1134454
QA-T-090303 NA Water
Facility# 91026 Job# 385127 GRD
3701 Broadway-Oakland T0600100334 QA
Collected: 03/03/2009

Account Number: 10904

 Submitted: 03/04/2009 09:10
 Reported: 03/16/2009 at 15:18
 Discard: 04/16/2009

 Chevron
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

BOAQA

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Dilution Factor
				Method	Units	
01728	TPH-GRO N. CA water C6-C12	n.a.	N.D.	Detection Limit 50	ug/l	1
06054	BTEX+MTBE by 8260B					
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	03/09/2009 21:32	Robert L Garrett	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	03/10/2009 06:27	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	03/09/2009 21:32	Robert L Garrett	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/10/2009 06:27	Michael A Ziegler	1

Lancaster Laboratories Sample No. **WW5612979**

Group No. **1134454**

E-W-090303 Grab Water
Facility# 91026 Job# 385127 GRD
3701 Broadway-Oakland T0600100334 E
 Collected: 03/03/2009 10:12 by JA

Account Number: 10904

Submitted: 03/04/2009 09:10
 Reported: 03/16/2009 at 15:18
 Discard: 04/16/2009

Chevron
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

BOAKE

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Dilution Factor
				Method	Units	
01728	TPH-GRO N. CA water C6-C12	n.a.	N.D.	Detection Limit 50	ug/l	1
06054	BTEX+MTBE by 8260B					
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	03/10/2009 00:23	Robert L Garrett	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	03/10/2009 06:52	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	03/10/2009 00:23	Robert L Garrett	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/10/2009 06:52	Michael A Ziegler	1

Lancaster Laboratories Sample No. **WW5612980**

Group No. **1134454**

F-W-090303 Grab Water
Facility# 91026 Job# 385127 GRD
3701 Broadway-Oakland T0600100334 F
 Collected: 03/03/2009 09:30 by JA

Account Number: 10904

Submitted: 03/04/2009 09:10
 Reported: 03/16/2009 at 15:18
 Discard: 04/16/2009

Chevron
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

BOAKC

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Dilution Factor
				Method	Units	
01728	TPH-GRO N. CA water C6-C12	n.a.	N.D.	Detection Limit 50	ug/l	1
06054	BTEX+MTBE by 8260B					
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	03/10/2009 00:48	Robert L Garrett	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	03/11/2009 03:24	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	03/10/2009 00:48	Robert L Garrett	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/11/2009 03:24	Michael A Ziegler	1

Lancaster Laboratories Sample No. WW5612981
Group No. 1134454
EA-1-W-090303 Grab Water
Facility# 91026 Job# 385127 GRD
3701 Broadway-Oakland T0600100334 EA-1
 Collected: 03/03/2009 08:52 by JA

Account Number: 10904

 Submitted: 03/04/2009 09:10
 Reported: 03/16/2009 at 15:18
 Discard: 04/16/2009

 Chevron
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

BOEA1

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Dilution Factor
				Method	Units	
01728	TPH-GRO N. CA water C6-C12	n.a.	N.D.	Detection Limit 50	ug/l	1
06054	BTEX+MTBE by 8260B					
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	03/10/2009 01:36	Robert L Garrett	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	03/10/2009 16:04	Jason M Long	1
01146	GC VOA Water Prep	SW-846 5030B	1	03/10/2009 01:36	Robert L Garrett	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/10/2009 16:04	Jason M Long	1

Quality Control Summary

Client Name: Chevron

Group Number: 1134454

Reported: 03/16/09 at 03:18 PM

Matrix QC may not be reported if site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD was performed, unless otherwise specified in the method.

Laboratory Compliance Quality Control

<u>Analysis Name</u>	<u>Blank Result</u>	<u>Blank MDL</u>	<u>Report Units</u>	<u>LCS %REC</u>	<u>LCSD %REC</u>	<u>LCS/LCSD Limits</u>	<u>RPD</u>	<u>RPD Max</u>
Batch number: 09068A08A TPH-GRO N. CA water C6-C12	Sample number(s): 5612978-5612981							
	N.D.	50.	ug/l	100	109	75-135	9	30
Batch number: D090693AA Methyl Tertiary Butyl Ether	Sample number(s): 5612980							
Benzene	N.D.	0.5	ug/l	101	90	78-117	11	30
Toluene	N.D.	0.5	ug/l	95	99	80-116	5	30
Ethylbenzene	N.D.	0.5	ug/l	97	102	80-115	4	30
Xylene (Total)	N.D.	0.5	ug/l	98	103	80-113	5	30
	N.D.	0.5	ug/l	95	100	81-114	5	30
Batch number: E090691AA Methyl Tertiary Butyl Ether	Sample number(s): 5612981							
Benzene	N.D.	0.5	ug/l	93		78-117		
Toluene	N.D.	0.5	ug/l	97		80-116		
Ethylbenzene	N.D.	0.5	ug/l	100		80-115		
Xylene (Total)	N.D.	0.5	ug/l	95		80-113		
	N.D.	0.5	ug/l	97		81-114		
Batch number: Z090683AA Methyl Tertiary Butyl Ether	Sample number(s): 5612978-5612979							
Benzene	N.D.	0.5	ug/l	104		78-117		
Toluene	N.D.	0.5	ug/l	105		80-116		
Ethylbenzene	N.D.	0.5	ug/l	111		80-115		
Xylene (Total)	N.D.	0.5	ug/l	111		80-113		
	N.D.	0.5	ug/l	112		81-114		

Sample Matrix Quality Control

Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
Background (BKG) = the sample used in conjunction with the duplicate

<u>Analysis Name</u>	<u>MS %REC</u>	<u>MSD %REC</u>	<u>MS/MSD Limits</u>	<u>RPD</u>	<u>RPD MAX</u>	<u>BKG Conc</u>	<u>DUP Conc</u>	<u>DUP RPD</u>	<u>Dup RPD Max</u>
Batch number: 09068A08A TPH-GRO N. CA water C6-C12	Sample number(s): 5612978-5612981								
	118		63-154						UNSPK: P612990
Batch number: D090693AA Methyl Tertiary Butyl Ether	Sample number(s): 5612980								
Benzene	111		72-126						UNSPK: P615642
Toluene	105		80-126						
Ethylbenzene	104		80-125						
Xylene (Total)	103		77-125						
	101		79-125						
Batch number: E090691AA Methyl Tertiary Butyl Ether	Sample number(s): 5612981								
	100	101	72-126	1	30				UNSPK: P612983

*- Outside of specification

- (1) The result for one or both determinations was less than five times the LOQ.
- (2) The unspiked result was more than four times the spike added.

Quality Control Summary

Client Name: Chevron

Group Number: 1134454

Reported: 03/16/09 at 03:18 PM

Sample Matrix Quality Control

 Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
 Background (BKG) = the sample used in conjunction with the duplicate

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Benzene	104	103	80-126	1	30				
Toluene	104	103	80-125	1	30				
Ethylbenzene	100	100	77-125	0	30				
Xylene (Total)	102	101	79-125	2	30				
Batch number: Z090683AA Sample number(s): 5612978-5612979 UNSPK: P610275									
Methyl Tertiary Butyl Ether	106	110	72-126	3	30				
Benzene	109	110	80-126	0	30				
Toluene	114	116	80-125	2	30				
Ethylbenzene	114	117	77-125	3	30				
Xylene (Total)	112	115	79-125	3	30				

Surrogate Quality Control

Surrogate recoveries which are outside of the QC window are confirmed unless attributed to dilution or otherwise noted on the Analysis Report.

Analysis Name: TPH-GRO N. CA water C6-C12

Batch number: 09068A08A

Trifluorotoluene-F

5612978	94
5612979	93
5612980	92
5612981	91
Blank	94
LCS	98
LCSD	98
MS	98

Limits: 63-135

Analysis Name: BTEX+MTBE by 8260B

Batch number: D090693AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5612980	88	90	87	86
Blank	90	87	89	89
LCS	88	91	88	89
LCSD	91	90	91	93
MS	91	91	90	92

Limits: 80-116

77-113

80-113

78-113

Analysis Name: BTEX+MTBE by 8260B

Batch number: E090691AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5612981	92	93	94	91
Blank	92	89	94	92

*- Outside of specification

- (1) The result for one or both determinations was less than five times the LOQ.
- (2) The unspiked result was more than four times the spike added.

Quality Control Summary

Client Name: Chevron

Group Number: 1134454

Reported: 03/16/09 at 03:18 PM

Surrogate Quality Control

LCS	90	92	95	96
MS	91	90	94	98
MSD	89	90	93	98
Limits:	80-116	77-113	80-113	78-113

Analysis Name: BTEX+MTBE by 8260B

Batch number: Z090683AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5612978	94	91	92	82
5612979	93	91	93	82
Blank	93	91	95	85
LCS	90	90	94	90
MS	90	92	95	90
MSD	91	91	96	91
Limits:	80-116	77-113	80-113	78-113

*- Outside of specification

- (1) The result for one or both determinations was less than five times the LOQ.
- (2) The unspiked result was more than four times the spike added.

Lancaster Laboratories Explanation of Symbols and Abbreviations

The following defines common symbols and abbreviations used in reporting technical data:

N.D.	none detected	BMQL	Below Minimum Quantitation Level
TNTC	Too Numerous To Count	MPN	Most Probable Number
IU	International Units	CP Units	cobalt-chloroplatinate units
umhos/cm	micromhos/cm	NTU	nephelometric turbidity units
C	degrees Celsius	F	degrees Fahrenheit
Cal	(diet) calories	lb.	pound(s)
meq	milliequivalents	kg	kilogram(s)
g	gram(s)	mg	milligram(s)
ug	microgram(s)	l	liter(s)
ml	milliliter(s)	ul	microliter(s)
m3	cubic meter(s)	fib >5 um/ml	fibers greater than 5 microns in length per ml
<	less than – The number following the sign is the <u>limit of quantitation</u> , the smallest amount of analyte which can be reliably determined using this specific test.		
>	greater than		
ppm	parts per million – One ppm is equivalent to one milligram per kilogram (mg/kg), or one gram per million grams. For aqueous liquids, ppm is usually taken to be equivalent to milligrams per liter (mg/l), because one liter of water has a weight very close to a kilogram. For gases or vapors, one ppm is equivalent to one microliter of gas per liter of gas.		
ppb	parts per billion		
Dry weight basis	Results printed under this heading have been adjusted for moisture content. This increases the analyte weight concentration to approximate the value present in a similar sample without moisture.		

U.S. EPA data qualifiers:

Organic Qualifiers

A	TIC is a possible aldol-condensation product
B	Analyte was also detected in the blank
C	Pesticide result confirmed by GC/MS
D	Compound quantitated on a diluted sample
E	Concentration exceeds the calibration range of the instrument
J	Estimated value
N	Presumptive evidence of a compound (TICs only)
P	Concentration difference between primary and confirmation columns >25%
U	Compound was not detected
X,Y,Z	Defined in case narrative

Inorganic Qualifiers

B	Value is <CRDL, but ≥IDL
E	Estimated due to interference
M	Duplicate injection precision not met
N	Spike amount not within control limits
S	Method of standard additions (MSA) used for calculation
U	Compound was not detected
W	Post digestion spike out of control limits
*	Duplicate analysis not within control limits
+	Correlation coefficient for MSA <0.995

Analytical test results for methods listed on the laboratories' accreditation scope meet all requirements of NELAC unless otherwise noted under the individual analysis.

Tests results relate only to the sample tested. Clients should be aware that a critical step in a chemical or microbiological analysis is the collection of the sample. Unless the sample analyzed is truly representative of the bulk of material involved, the test results will be meaningless. If you have questions regarding the proper techniques of collecting samples, please contact us. We cannot be held responsible for sample integrity, however, unless sampling has been performed by a member of our staff. This report shall not be reproduced except in full, without the written approval of the laboratory.

WARRANTY AND LIMITS OF LIABILITY – In accepting analytical work, we warrant the accuracy of test results for the sample as submitted. THE FOREGOING EXPRESS WARRANTY IS EXCLUSIVE AND IS GIVEN IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED. WE DISCLAIM ANY OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING A WARRANTY OF FITNESS FOR PARTICULAR PURPOSE AND WARRANTY OF MERCHANTABILITY. IN NO EVENT SHALL LANCASTER LABORATORIES BE LIABLE FOR INDIRECT, SPECIAL, CONSEQUENTIAL, OR INCIDENTAL DAMAGES INCLUDING, BUT NOT LIMITED TO, DAMAGES FOR LOSS OF PROFIT OR GOODWILL REGARDLESS OF (A) THE NEGLIGENCE (EITHER SOLE OR CONCURRENT) OF LANCASTER LABORATORIES AND (B) WHETHER LANCASTER LABORATORIES HAS BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. We accept no legal responsibility for the purposes for which the client uses the test results. No purchase order or other order for work shall be accepted by Lancaster Laboratories which includes any conditions that vary from the Standard Terms and Conditions of Lancaster Laboratories and we hereby object to any conflicting terms contained in any acceptance or order submitted by client.