RO-195

GETTLER-RYAN INC.

TRANSMITTAL

January 8, 2002
G-R #385280

JAN 24 2002

TO: Mr. James Brownell
Delta Environmental Consultants, Inc.
3164 Gold Camp Drive, Suite 200
Rancho Cordova, California 95670

CC: Mr. Thomas Bauhs
Chevron Products Company
P.O. Box 6004
San Ramon, California 94583

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

RE: Chevron Service Station
#9-0290
1802 Webster Street
Alameda, California

WE HAVE ENCLOSED THE FOLLOWING:

COPIES	DATED	DESCRIPTION
1	December 21, 2001	Groundwater Monitoring and Sampling Report Fourth Quarter - Event of November 12, 2001

COMMENTS:

This report is being sent for you review. Please provide any comments/changes and propose any groundwater monitoring modifications for the next event prior to ***January 21, 2002***, at which time the final report will be distributed to the following:

cc: **Ms. Eva Chu, Alameda County Health Care Services, Department of Environmental Health, 1131 Harbor Bay Parkway, Alameda, CA 94502**
Mr. Greg Gurss, Gettler-Ryan Inc., 3140 Gold Camp Drive, Suite 170, Rancho Cordova, CA 95670
Mr. Arnold Cherry, 10 Kelsey Court, Pleasant Hill, CA 94523

Enclosures

trans/9-0290-tb

GETTLER-RYAN INC.

December 21, 2001
G-R Job #385280

Mr. Thomas Bauhs
Chevron Products Company
P.O. Box 6004
San Ramon, CA 94583

RE: Fourth Quarter Event of November 12, 2001
Groundwater Monitoring & Sampling Report
Chevron Service Station #9-0290
1802 Webster Street
Alameda, California

Dear Mr. Bauhs:

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). A joint monitoring event was not conducted with BP Oil located at 1716 Webster Street, Alameda, California.

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 Potentiometric 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.

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

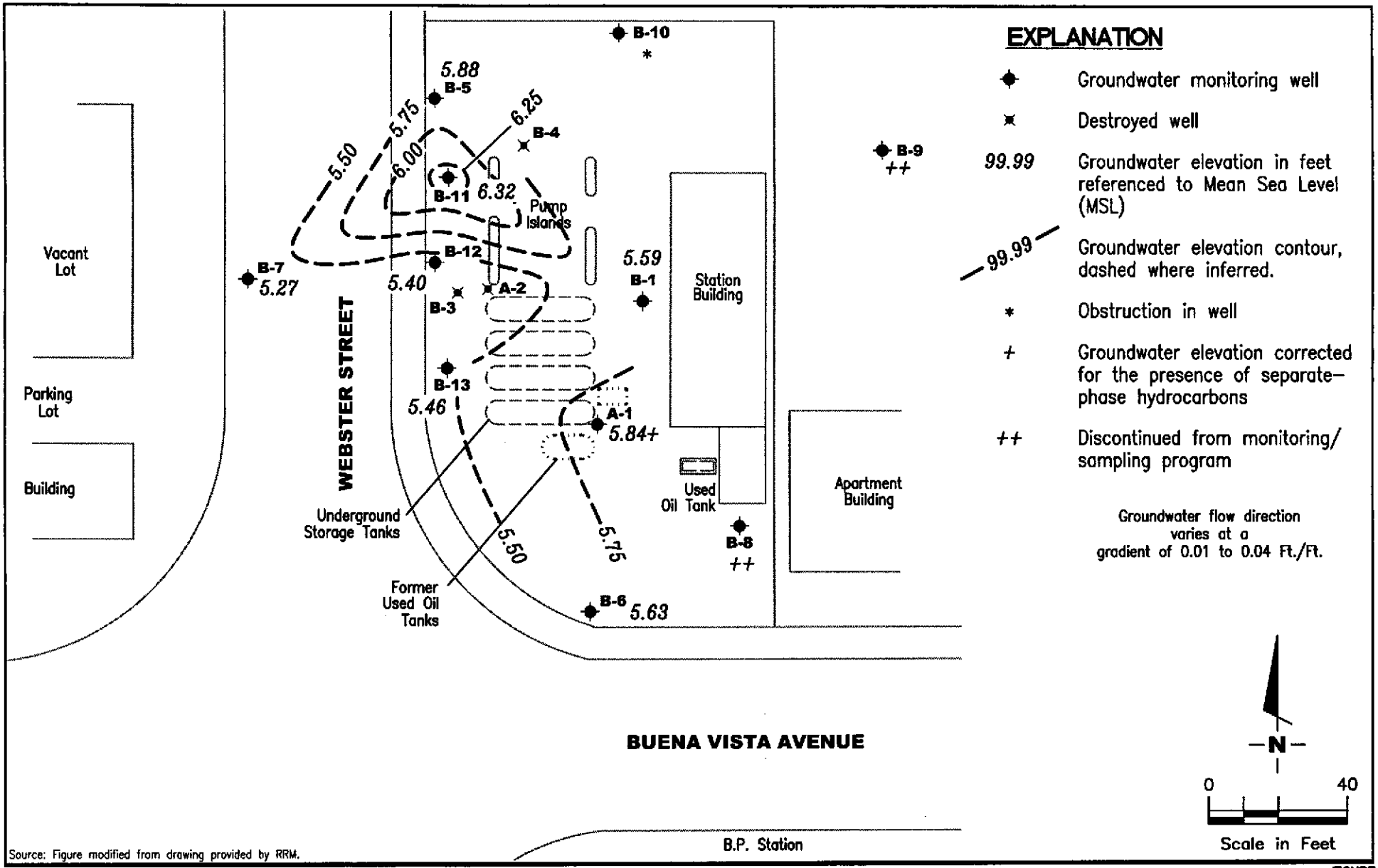
Sincerely,

Deanna L. Harding
Project Coordinator

Hagop Kevork
P.E. No. C55734

REGISTERED PROFESSIONAL ENGINEER
HAGOP KEVORK
No. C 55734
Exp. 12/31/04
CIVIL
STATE OF CALIFORNIA

Figure 1: Potentiometric Map
Table 1: Groundwater Monitoring Data and Analytical Results
Table 2: Groundwater Analytical Results
Attachments: Standard Operating Procedure - Groundwater Sampling
Field Data Sheets
Chain of Custody Document and Laboratory Analytical Reports



Source: Figure modified from drawing provided by RRM.

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

POTENTIOMETRIC MAP
Chevron Service Station #9-0290
1802 Webster Street
Alameda, California

FIGURE
1

PROJECT NUMBER	REVIEWED BY	DATE	REVISED DATE
385280		November 12, 2001	

FILE NAME: P:\Enviro\Chevron\9-0290\Q01-9-0290.DWG | Layout Tab: Pot4

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290

1802 Webster Street

Alameda, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
A-1													
09/20/91	8.13	0.48	9.23	1.58	--	--	--	--	--	--	--	--	--
10/09/91	8.13	1.46	6.67	0.00	--	--	--	--	--	--	--	--	--
10/17/91	8.13	1.43	7.28	0.58	--	--	--	--	--	--	--	--	--
10/23/91	8.13	1.36	7.42	0.65	--	--	--	--	--	--	--	--	--
11/01/91	8.13	1.49	7.14	0.50	--	--	--	--	--	--	--	--	--
11/07/91	8.13	1.50	7.14	0.51	--	--	--	--	--	--	--	--	--
11/15/91	8.13	1.47	7.19	0.53	--	--	--	--	--	--	--	--	--
11/21/91	8.13	1.28	7.28	0.54	--	--	--	--	--	--	--	--	--
12/12/91	8.13	1.29	7.33	0.49	--	--	--	--	--	--	--	--	--
12/30/91	8.13	1.73	6.76	0.36	--	--	--	--	--	--	--	--	--
01/13/92	8.13	2.21	6.29	0.37	--	--	--	--	--	--	--	--	--
01/22/92	8.13	2.15	6.43	0.45	--	--	--	--	--	--	--	--	--
02/12/92	8.13	2.21	6.30	0.38	--	--	--	--	--	--	--	--	--
03/09/92	8.13	3.14	5.30	0.31	--	--	--	--	--	--	--	--	--
04/10/92	8.13	2.83	5.37	0.07	--	--	--	--	--	--	--	--	--
05/18/92	8.13	2.39	6.14	0.40	--	--	--	--	--	--	--	--	--
01/06/93	8.13	--	--	--	--	--	--	--	--	--	--	--	--
02/03/93	8.13	--	--	--	--	--	--	--	--	--	--	--	--
04/23/93	11.56	6.19	5.85	0.60	--	--	--	--	--	--	--	--	--
06/11/93	11.56	--	--	--	2.00	--	--	--	--	--	--	--	--
06/15/93	11.56	--	--	--	0.13	--	--	--	--	--	--	--	--
06/18/93	11.56	--	--	--	0.13	--	--	--	--	--	--	--	--
06/22/93	11.56	--	--	--	0.50	--	--	--	--	--	--	--	--
06/29/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
07/09/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
07/15/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
07/19/93	11.56	5.54	6.23	0.26	2.00	--	--	--	--	--	--	--	--
07/20/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
07/27/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
08/06/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290

1802 Webster Street

Alameda, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
A-1													
09/20/91	8.13	0.48	9.23	1.58	--	--	--	--	--	--	--	--	--
10/09/91	8.13	1.46	6.67	0.00	--	--	--	--	--	--	--	--	--
10/17/91	8.13	1.43	7.28	0.58	--	--	--	--	--	--	--	--	--
10/23/91	8.13	1.36	7.42	0.65	--	--	--	--	--	--	--	--	--
11/01/91	8.13	1.49	7.14	0.50	--	--	--	--	--	--	--	--	--
11/07/91	8.13	1.50	7.14	0.51	--	--	--	--	--	--	--	--	--
11/15/91	8.13	1.47	7.19	0.53	--	--	--	--	--	--	--	--	--
11/21/91	8.13	1.28	7.28	0.54	--	--	--	--	--	--	--	--	--
12/12/91	8.13	1.29	7.33	0.49	--	--	--	--	--	--	--	--	--
12/30/91	8.13	1.73	6.76	0.36	--	--	--	--	--	--	--	--	--
01/13/92	8.13	2.21	6.29	0.37	--	--	--	--	--	--	--	--	--
01/22/92	8.13	2.15	6.43	0.45	--	--	--	--	--	--	--	--	--
02/12/92	8.13	2.21	6.30	0.38	--	--	--	--	--	--	--	--	--
03/09/92	8.13	3.14	5.30	0.31	--	--	--	--	--	--	--	--	--
04/10/92	8.13	2.83	5.37	0.07	--	--	--	--	--	--	--	--	--
05/18/92	8.13	2.39	6.14	0.40	--	--	--	--	--	--	--	--	--
01/06/93	8.13	--	--	--	--	--	--	--	--	--	--	--	--
02/03/93	8.13	--	--	--	--	--	--	--	--	--	--	--	--
04/23/93	11.56	6.19	5.85	0.60	--	--	--	--	--	--	--	--	--
06/11/93	11.56	--	--	--	2.00	--	--	--	--	--	--	--	--
06/15/93	11.56	--	--	--	0.13	--	--	--	--	--	--	--	--
06/18/93	11.56	--	--	--	0.13	--	--	--	--	--	--	--	--
06/22/93	11.56	--	--	--	0.50	--	--	--	--	--	--	--	--
06/29/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
07/09/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
07/15/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
07/19/93	11.56	5.54	6.23	0.26	2.00	--	--	--	--	--	--	--	--
07/20/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
07/27/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
08/06/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290

1802 Webster Street

Alameda, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
A-1 (cont)													
08/10/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
08/16/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
09/16/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
09/24/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
10/01/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
10/07/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
10/13/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
10/19/93	11.56	--	--	0.10	--	--	--	--	--	--	--	--	--
10/20/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
10/28/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
11/12/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
11/19/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
11/30/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
12/10/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
12/16/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
12/23/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
12/29/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
01/03/94	11.56	--	--	--	--	--	--	--	--	--	--	--	--
01/17/94	11.56	--	--	--	--	--	--	--	--	--	--	--	--
01/26/94	11.56	--	--	--	--	--	--	--	--	--	--	--	--
02/07/94	11.56	--	--	--	--	--	--	--	--	--	--	--	--
02/11/94	11.56	--	--	--	--	--	--	--	--	--	--	--	--
02/18/94	11.56	--	--	--	--	--	--	--	--	--	--	--	--
02/25/94	11.56	--	--	--	--	--	--	--	--	--	--	--	--
03/04/94	11.56	--	--	--	--	--	--	--	--	--	--	--	--
03/11/94	11.56	--	--	--	--	--	--	--	--	--	--	--	--
03/16/94	11.56	--	--	--	--	--	--	--	--	--	--	--	--
03/25/94	11.56	--	--	--	--	--	--	--	--	--	--	--	--
04/01/94	11.56	--	--	--	--	--	--	--	--	--	--	--	--
08/18/94	11.56	--	--	--	--	--	--	--	--	--	--	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290

1802 Webster Street

Alameda, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
A-1 (cont)													
11/30/94	11.56	--	--	--	2.00	--	--	--	--	--	--	--	--
02/15/95	11.56	--	4.79	--	--	--	--	--	--	--	--	--	--
05/01/95	11.56	--	--	--	--	--	--	--	--	--	--	--	--
08/04/95	11.56	--	--	--	--	--	--	--	--	--	--	--	--
11/29/95	11.56	5.24	6.38	0.08	0.03	--	--	--	--	--	--	--	--
02/08/96	11.56	7.03	4.57	0.05	--	--	--	--	--	--	--	--	--
05/08/96	11.56	6.29	5.49	0.28	--	--	--	--	--	--	--	--	--
08/23/96	11.56	5.31	6.43	0.22	--	--	--	--	--	--	--	--	--
12/12/96	11.56	6.37	5.53	0.42	0.05	--	--	--	--	--	--	--	--
02/10/97	11.56	7.25	4.45	0.17	0.08	--	--	--	--	--	--	--	--
05/01/97	11.56	6.11	5.51	0.08	0.05	--	--	--	--	--	--	--	--
08/05/97	11.56	5.68	5.96	0.10	0.07	--	--	--	--	--	--	--	--
10/28/97	11.56	5.56	6.05	0.06	0.03	--	--	--	--	--	--	--	--
02/04/98	11.56	8.39	3.20	0.04	0.03	--	--	--	--	--	--	--	--
06/03/98	11.56	7.02	4.56	0.03	0.02	--	--	--	--	--	--	--	--
07/29/98	11.56	7.15	4.44	0.04	0.04	--	--	--	--	--	--	--	--
11/30/98	11.56	6.23	5.61	0.35	0.01	--	--	--	--	--	--	--	--
02/24/99	11.56	7.63	4.41	0.60	0.07	--	--	--	--	--	--	--	--
05/06/99	11.56	6.89	4.67	--	--	9,500[3]	580	13.4	<2.0	4.68	58	165	--
08/30/99	11.56	5.52	6.04	--	--	22,000[3]	615	12	3.45	3.8	44	95.5	--
11/17/99	11.56	5.70	5.89	0.04	0.08	--	--	--	--	--	--	--	--
02/21/00	11.56	7.39	4.23	0.08	0.01	--	--	--	--	--	--	--	--
05/08/00	11.56	6.55**	5.10	0.11	0.00	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--	--	--
08/08/00	11.56	6.13**	5.53	0.13	0.26	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--	--	--
11/01/00	11.56	5.99**	5.67	0.13	0.26	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--	--	--
02/12/01	11.56	6.85	4.71	0.00	0.00	15,000[12]	290[10]	5.1	<2.0	<2.0	17	640	--
05/14/01[17]	11.56	6.26	5.30	0.00	0.00	3,100[12]	190[10]	4.8	1.2	0.92	22	100	--
08/13/01	11.56	5.69**	5.89	0.03	0.26	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--	--	--
11/12/01	**11.56**	**5.84****	**5.78**	**0.08**	**0.05**	**NOT SAMPLED DUE TO THE PRESENCE OF SPH**				**--**	**--**	**--**	**--**

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290

1802 Webster Street

Alameda, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
A-2													
09/20/91	8.00	0.27	7.73	0.00	--	5,100	8,100	860	14	110	53	--	--
10/09/91	8.00	1.39	6.61	0.00	--	--	--	--	--	--	--	--	--
10/17/91	8.00	1.34	6.66	0.00	--	--	--	--	--	--	--	--	--
10/23/91	8.00	1.29	6.80	0.09	--	--	--	--	--	--	--	--	--
11/01/91	8.00	1.45	6.63	0.15	--	--	--	--	--	--	--	--	--
11/07/91	8.00	1.45	6.64	0.21	--	--	--	--	--	--	--	--	--
11/15/91	8.00	1.38	6.81	0.19	--	--	--	--	--	--	--	--	--
11/21/91	8.00	1.31	6.93	0.24	--	--	--	--	--	--	--	--	--
12/12/91	8.00	1.24	6.97	0.15	--	--	--	--	--	--	--	--	--
12/30/91	8.00	1.70	6.54	0.24	--	--	--	--	--	--	--	--	--
01/13/92	8.00	2.16	5.92	0.08	--	--	--	--	--	--	--	--	--
01/22/92	8.00	2.00	6.01	0.10	--	--	--	--	--	--	--	--	--
02/12/92	8.00	2.20	6.06	0.26	--	--	--	--	--	--	--	--	--
03/09/92	8.00	3.11	4.93	0.04	--	--	--	--	--	--	--	--	--
04/10/92	8.00	2.80	5.20	<0.01	--	--	--	--	--	--	--	--	--
05/18/92	8.00	2.36	5.66	0.02	--	--	--	--	--	--	--	--	--
01/06/93	8.00	--	--	--	--	--	--	--	--	--	--	--	--
02/03/93	8.00	3.20	4.98	0.22	--	--	--	--	--	--	--	--	--
04/23/93	11.46	6.24	5.36	0.18	--	--	--	--	--	--	--	--	--
06/11/93	11.46	--	--	--	0.13	--	--	--	--	--	--	--	--
06/15/93	11.46	--	--	--	0.13	--	--	--	--	--	--	--	--
06/18/93	11.46	--	--	--	0.26	--	--	--	--	--	--	--	--
06/22/93	11.46	--	--	--	0.50	--	--	--	--	--	--	--	--
06/29/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
07/09/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
07/15/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
07/19/93	11.46	5.53	6.79	1.07	--	--	--	--	--	--	--	--	--
07/20/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
07/27/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
08/06/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290

1802 Webster Street

Alameda, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
A-2 (cont)													
08/10/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
08/16/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
09/16/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
09/24/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
10/01/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
10/07/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
10/13/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
10/19/93	11.46	6.23	6.36	1.41	--	--	--	--	--	--	--	--	--
10/20/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
10/28/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
11/12/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
11/19/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
11/30/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
12/10/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
12/16/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
12/23/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
12/29/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
01/03/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
01/17/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
01/26/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
02/07/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
02/11/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
02/18/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
02/25/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
03/04/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
03/11/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
03/16/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
03/25/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
DESTROYED													

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290

1802 Webster Street

Alameda, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
B-1													
04/23/93	12.12	6.19	5.93	--	--	8,300	13,000	4,900	22	250	47	--	--
07/19/93	12.12	5.46	6.66	--	--	1,600	3,300	1,200	16	24	<30	--	--
10/19/93	12.12	5.04	7.08	--	--	550	2,300	730	18	14	31	--	--
01/17/94	12.12	5.39	6.73	--	--	<50	22,000	6,500	170	210	430	--	--
08/18/94	12.12	5.27	6.85	--	--	--	--	--	--	--	--	--	--
11/30/94	12.12	6.11	6.01	--	--	3,200[1]	1,500	250	17	7.5	19	--	<5.0[2]
02/15/95	12.12	6.75	5.37	--	--	1,300[1]	1,000	160	<2.0	4.6	2.6	--	--
05/01/95	12.12	7.00	5.12	--	--	2,600[3]	140	20	0.52	2.0	0.67	--	--
08/04/95	12.12	6.62	5.50	--	--	4,900[3]	6,700	1,400	<20	<20	<20	--	--
11/29/95	12.12	6.27	5.85	--	--	5,000[3]	9,200	2,200	<25	<25	25	8,300	--
02/08/96	12.12	8.12	4.00	--	--	1,300[3]	1,500	190	<5.0	<5.0	<5.0	2,300	--
05/08/96	12.12	7.32	4.80	--	--	2,900[3]	3,700	650	<10	24	16	2,300	--
08/23/96	12.12	6.58	5.54	--	--	2600	3,200	500	<20	<20	<20	4,900	--
12/12/96	12.12	7.22	4.90	--	--	3,400[4]	2,500	380	<25	<25	25	8,600	--
02/10/97	12.12	7.53	4.59	--	--	2,100[3]	2,200	270	11	8.8	13	3,400	--
05/01/97	12.12	6.46	5.66	--	--	1,300[3]	1,200	70	5.8	<5.0	7.2	2,000	--
08/05/97	12.12	5.68	6.44	--	--	1,500[3]	<1,000	86	<10	<10	<10	3,800	--
10/28/97	12.12	5.69	6.43	--	--	2,000[3]	1,400	73	6.5	6.8	9.0	2,900	--
02/04/98	12.12	9.11	3.01	--	--	1,200[3]	1,500	4.5	1.7	<0.5	2.2	1,900	--
02/12/98	12.12	8.33	3.79	--	--	--	--	--	--	--	--	--	--
06/03/98	12.12	7.23	4.89	--	--	970[3]	<50	<0.5	<0.5	<0.5	<0.5	1,400	--
07/29/98	12.12	6.37	5.75	--	--	1,100[3]	850	27	<0.5	4.0	2.9	770/1,200[6]	--
11/30/98	12.12	6.44	5.68	--	--	1,490	543	<5.0	<5.0	<5.0	<5.0	2,220	--
02/24/99	12.12	7.83	4.29	--	--	1,400[3]	390	1.6	0.57	2.8	2.5	2,600	--
05/06/99	12.12	7.11	5.01	--	--	340[3]	239	4.02	<0.5	3.87	1.97	197	--
08/30/99	12.12	5.91	6.21	--	--	1,570[7]	739	22.4	3.45	5.62	3.27	1,110	--
11/17/99	12.12	5.98	6.14	--	--	1,730	907	66.4	3.82	4.39	4.75	2,480	--
02/21/00	12.12	7.53	4.59	--	--	1,000[3]	679	10.5	<1.0	3.84	3.21	2,330	--
05/08/00	12.12	6.66	5.46	0.00	0.00	870[11]	1,000[8]	<5.0	<5.0	<5.0	<5.0	660	--
08/08/00	12.12	6.22	5.90	0.00	0.00	520[11]	<500	29	<5.0	<5.0	<5.0	1,900	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290

1802 Webster Street

Alameda, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
B-1 (cont)													
11/01/00	12.12	7.14	4.98	0.00	0.00	570[14]	860[10]	41	<5.0	8.3	13	2,500	--
02/12/01	12.12	6.71	5.41	0.00	0.00	940[14]	790[15]	36	<5.0	<5.0	18	1,200	--
05/14/01	12.12	6.38	5.74	0.00	0.00	690[11]	<1,000	<10	<10	<10	<10	540	--
08/13/01	12.12	5.77	6.35	0.00	0.00	760	570[10]	18	4.9	<2.5	7.4	1,000	--
11/12/01	**12.12**	**5.59**	**6.53**	**0.00**	**0.00**	**2,300**	**1,100**	**12**	**2.5**	**3.4**	**8.8**	**1,100**	**--**
B-3													
09/20/91	8.01	1.08	6.94	0.01	--	--	--	--	--	--	--	--	--
10/09/91	8.01	1.66	6.35	--	--	--	--	--	--	--	--	--	--
10/17/91	8.01	1.57	6.44	--	--	--	--	--	--	--	--	--	--
10/23/91	8.01	1.53	6.84	--	--	--	--	--	--	--	--	--	--
11/01/91	8.01	1.70	6.31	--	--	--	--	--	--	--	--	--	--
11/07/91	8.01	1.69	6.32	--	--	--	--	--	--	--	--	--	--
11/15/91	8.01	1.62	6.39	--	--	--	--	--	--	--	--	--	--
11/21/91	8.01	1.57	6.44	--	--	--	--	--	--	--	--	--	--
12/12/91	8.01	1.19	6.82	<0.01	--	--	--	--	--	--	--	--	--
12/30/91	8.01	1.64	6.37	--	--	--	--	--	--	--	--	--	--
01/13/92	8.01	2.07	5.94	--	--	--	--	--	--	--	--	--	--
01/22/92	8.01	2.02	5.99	--	--	--	--	--	--	--	--	--	--
02/12/92	8.01	2.19	5.82	<0.01	--	--	--	--	--	--	--	--	--
03/09/92	8.01	2.91	5.10	--	--	--	--	--	--	--	--	--	--
04/10/92	8.01	2.65	5.36	--	--	--	--	--	--	--	--	--	--
05/18/92	8.01	2.29	5.72	--	--	250	6,200	550	58	13	51	--	<5,000
01/06/93	8.01	2.51	5.50	Sheen	--	10,000	5,400	490	54	51	82	--	--
02/03/93	8.01	--	--	--	--	--	--	--	--	--	--	--	--
04/23/93	11.42	6.10	5.32	--	--	6,400	18,000	540	69	47	120	--	--
07/29/93	11.42	5.48	5.94	--	--	4,000	40,000	780	69	49	150	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290
1802 Webster Street
Alameda, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
B-3 (cont)													
10/19/93	11.42	5.10	6.32	--	--	1,500	20,000	520	37	43	100	--	--
01/17/94	11.42	4.47	6.95	--	--	<50	3,900	430	32	29	82	--	--
DESTROYED													
B-4													
09/20/91	8.04	1.22	6.82	0.01	--	1,400	19,000	710	160	650	2,000	--	--
10/09/91	8.04	1.41	6.63	--	--	--	--	--	--	--	--	--	--
10/17/91	8.04	1.20	6.84	--	--	--	--	--	--	--	--	--	--
10/23/91	8.04	1.17	6.87	--	--	--	--	--	--	--	--	--	--
11/01/91	8.04	1.34	6.70	--	--	--	--	--	--	--	--	--	--
11/07/91	8.04	1.31	6.73	--	--	--	--	--	--	--	--	--	--
11/15/91	8.04	1.21	6.83	--	--	--	--	--	--	--	--	--	--
11/21/91	8.04	1.20	6.84	--	--	--	--	--	--	--	--	--	--
12/12/91	8.04	1.17	6.87	<0.01	--	--	--	--	--	--	--	--	--
12/30/91	8.04	1.58	6.46	--	--	--	--	--	--	--	--	--	--
01/13/92	8.04	2.13	5.91	--	--	--	--	--	--	--	--	--	--
01/22/92	8.04	2.09	5.95	--	--	--	--	--	--	--	--	--	--
02/12/92	8.04	2.26	5.78	<0.01	--	860	15,000	920	75	520	940	--	--
03/09/92	8.04	2.95	5.09	--	--	--	--	--	--	--	--	--	--
04/10/92	8.04	2.65	5.39	--	--	--	--	--	--	--	--	--	--
05/18/92	8.04	2.45	5.59	--	--	<50	19,000	2,000	97	560	1,200	--	<5,000
01/06/93	8.04	2.54	5.50	Sheen	--	2,700	19,000	2,000	89	490	740	--	--
02/03/93	8.04	--	--	--	--	--	--	--	--	--	--	--	--
04/23/93	11.46	6.07	5.39	--	--	2,300	5,700	2,400	75	380	580	--	--
07/19/93	11.46	5.33	6.13	--	--	2,400	19,000	2,400	140	440	620	--	--
10/19/93	11.46	4.95	6.51	--	--	2,100	13,000	1,200	84	290	530	--	--
01/17/94	11.46	5.28	6.18	--	--	<50	11,000	1,900	63	170	290	--	--
DESTROYED													

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290

1802 Webster Street

Alameda, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
B-5													
09/20/91	7.73	2.20	5.53	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/09/91	7.73	2.42	5.31	--	--	--	--	--	--	--	--	--	--
10/17/91	7.73	2.09	5.64	--	--	--	--	--	--	--	--	--	--
10/23/91	7.73	2.05	5.68	--	--	--	--	--	--	--	--	--	--
11/01/91	7.73	2.24	5.49	--	--	--	--	--	--	--	--	--	--
11/07/91	7.73	2.19	5.54	--	--	--	--	--	--	--	--	--	--
11/15/91	7.73	2.10	5.63	--	--	--	--	--	--	--	--	--	--
11/21/91	7.73	--	--	--	--	--	--	--	--	--	--	--	--
12/12/91	7.73	2.05	5.68	--	--	--	--	--	--	--	--	--	--
12/30/91	7.73	2.54	5.19	--	--	--	--	--	--	--	--	--	--
01/13/92	7.73	3.07	4.65	--	--	--	--	--	--	--	--	--	--
01/22/92	7.73	3.03	4.70	--	--	--	--	--	--	--	--	--	--
02/12/92	7.73	3.38	4.45	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/09/92	7.73	3.68	4.05	--	--	--	--	--	--	--	--	--	--
04/10/92	7.73	3.30	4.43	--	--	--	--	--	--	--	--	--	--
05/18/92	7.73	3.94	3.79	--	--	--	390	39	1.9	11	24	--	<5,000
01/06/93	7.73	3.39	4.44	Sheen	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/03/93	7.73	--	--	--	--	--	--	--	--	--	--	--	--
04/23/93	10.18	5.86	4.32	--	--	<50	<50	<0.5	<0.5	<0.5	<1.5	--	--
07/19/93	10.18	5.15	5.03	--	--	<50	54	<0.5	0.7	<0.5	<1.5	--	--
10/19/93	10.18	5.08	5.10	--	--	<50	<50	2.0	4.1	0.6	3.5	--	--
01/07/94	10.18	5.32	4.86	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/18/94	10.18	5.04	5.14	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/94	10.18	5.73	4.45	--	--	140[1]	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/15/95	10.18	6.03	4.15	--	--	170[1]	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/01/95	10.18	5.75	4.43	--	--	190[3]	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/04/95	10.18	5.22	4.96	--	--	250[3]	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/29/95	10.18	4.97	5.21	--	--	330[3]	140	1.5	<0.5	1.1	<0.5	800	--
02/08/96	10.18	6.38	3.80	--	--	250[3]	<200	2.1	<2.0	<2.0	<2.0	1,100	--
05/08/96	10.18	5.78	4.40	--	--	350[3]	<500	<5.0	<5.0	<5.0	<5.0	1,400	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290

1802 Webster Street

Alameda, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
B-5 (cont)													
08/23/96	10.18	5.19	4.99	--	--	990	250	6.4	2.1	2.1	4.3	9,300	--
12/12/96	10.18	5.90	4.28	--	--	430[3]	<1,000	<10	<10	<10	<10	6,700	--
02/10/97	10.18	6.55	3.63	--	--	340[3]	<500	<5.0	<5.0	<5.0	<5.0	930	--
05/01/97	10.18	5.87	4.31	--	--	290[3]	<500	<5.0	<5.0	<5.0	<5.0	1,900	--
08/05/97	10.18	5.29	4.89	--	--	710[3]	<1,000	<10	<10	<10	<10	6,800	--
10/28/97	10.18	5.18	5.00	--	--	880[3]	<500	<5.0	<5.0	<5.0	<5.0	7,000	--
02/04/98	10.18	7.65	2.53	--	--	290[3]	<50	0.51	<0.5	<0.5	<0.5	2,100	--
06/03/98	10.18	6.33	3.85	--	--	630[3]	220	2.0	15	2.8	20	450	--
07/29/98	10.18	5.63	4.55	--	--	1,100[3]	<50	1.6	<0.5	<0.5	1.6	4,600/6,200[6]	--
11/30/98	10.18	5.81	4.37	--	--	371	<50	<0.5	1.91	<0.5	1.09	202	--
02/24/99	10.18	6.79	3.39	--	--	512[3]	<50	<0.5	<0.5	0.69	3.1	25	--
05/06/99	10.18	6.16	4.02	--	--	790[3]	<50	2.27	<0.5	<0.5	<0.5	3,090	--
08/30/99	10.18	5.02	5.16	--	--	1,890[7]	<250	4.25	<2.5	<2.5	<2.5	10,400	--
11/17/99	10.18	5.28	4.90	--	--	1,180[3]	101	4.95	<0.5	<0.5	<0.5	8,510	--
02/21/00	10.18	6.67	3.51	--	--	240[3]	<100	<1.0	<1.0	<1.0	<1.0	555	--
05/08/00	10.18	5.88	4.30	0.00	0.00	1,200[12]	<50	<0.50	<0.50	<0.50	1.4	270	--
08/08/00	10.18	5.55	4.63	0.00	0.00	350[11]	<1,000	<10	<10	<10	<10	8,600	--
11/01/00	10.18	5.53	4.65	0.00	0.00	470[14]	<500	<5.0	<5.0	<5.0	11	4,600	--
02/12/01	10.18	6.13	4.05	0.00	0.00	190[12]	<50	<0.50	<0.50	<0.50	1.3	420	--
05/14/01	10.18	5.59	4.59	0.00	0.00	<1,000	<500	<5.0	<5.0	<5.0	<5.0	6,800	--
08/13/01	10.18	5.14	5.04	0.00	0.00	2,800	<50	<0.50	<0.50	<0.50	<0.50	11,000	--
11/12/01	**10.18**	**5.88**	**4.30**	**0.00**	**0.00**	**2,400**	**100**	**1.0**	**<0.50**	**<0.50**	**<1.5**	**2,300**	**--**
B-6													
09/20/91	8.55	1.70	6.85	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/09/91	8.55	1.72	6.83	--	--	--	--	--	--	--	--	--	--
10/17/91	8.55	1.65	6.90	--	--	--	--	--	--	--	--	--	--
10/23/91	8.55	1.62	6.93	--	--	--	--	--	--	--	--	--	--
11/01/91	8.55	1.77	6.78	--	--	--	--	--	--	--	--	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290

1802 Webster Street

Alameda, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
B-6 (cont)													
11/07/91	8.55	1.74	6.81	--	--	--	--	--	--	--	--	--	--
11/15/91	8.55	1.67	6.88	--	--	--	--	--	--	--	--	--	--
11/21/91	8.55	1.60	6.95	--	--	--	--	--	--	--	--	--	--
12/12/91	8.55	1.41	7.14	--	--	--	--	--	--	--	--	--	--
12/30/91	8.55	2.05	6.50	--	--	--	--	--	--	--	--	--	--
01/13/92	8.55	2.36	6.19	--	--	--	--	--	--	--	--	--	--
01/22/92	8.55	2.28	6.27	--	--	--	--	--	--	--	--	--	--
02/12/92	8.55	2.43	6.12	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/09/92	8.55	3.27	5.28	--	--	--	--	--	--	--	--	--	--
04/10/92	8.55	3.07	5.48	--	--	--	--	--	--	--	--	--	--
05/18/92	8.55	2.65	5.90	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	<5,000
01/06/93	8.55	2.76	5.79	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/03/93	8.55	--	--	--	--	--	--	--	--	--	--	--	--
04/23/93	11.97	6.70	5.27	--	--	<50	<50	<0.5	<0.5	<0.5	<1.5	--	--
07/19/93	11.97	5.06	6.91	--	--	<50	74	<0.5	<0.5	<0.5	<1.5	--	--
10/19/93	11.97	5.49	6.48	--	--	<50	<50	<0.5	0.5	<0.5	2.2	--	--
01/07/94	11.97	5.79	6.18	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/18/94	11.97	5.77	6.20	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/94	11.97	6.52	5.45	--	--	230[1]	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/15/95	11.97	7.27	4.70	--	--	130[1]	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/01/95	11.97	6.94	5.03	--	--	97[3]	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/04/95	11.97	6.15	5.82	--	--	350[3]	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/29/95	11.97	5.97	6.00	--	--	200[3]	--	--	--	--	--	--	--
02/08/96	11.97	7.27	4.70	--	--	210[3]	--	--	--	--	--	--	--
05/08/96	11.97	6.74	5.23	--	--	250[3]	--	--	--	--	--	--	--
08/23/96	11.97	5.92	6.05	--	--	310[3]	--	--	--	--	--	--	--
12/12/96	11.97	6.65	5.32	--	--	300[3]	--	--	--	--	--	--	--
02/10/97	11.97	7.60	4.37	--	--	130[3]	--	--	--	--	--	360	--
05/01/97	11.97	6.74	5.23	--	--	260[3]	--	--	--	--	--	2,200	--
08/05/97	11.97	6.22	5.75	--	--	260[3]	--	--	--	--	--	1,800	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290
1802 Webster Street
Alameda, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
B-6 (cont)													
10/28/97	11.97	5.89	6.08	--	--	340[3]	--	--	--	--	--	1,900	--
02/04/98	11.97	9.26	2.71	--	--	280[3]	--	--	--	--	--	1,400	--
06/03/98	11.97	7.49	4.48	--	--	130[3]	--	--	--	--	--	1,200	--
07/29/98	11.97	6.69	5.28	--	--	340[3]	--	--	--	--	--	2,700/3,000[6]	--
11/30/98	11.97	6.48	5.49	--	--	2,740	655	<5.0	<5.0	<5.0	<5.0	2,160	--
02/24/99	11.97	7.79	4.18	--	--	225[3]	--	--	--	--	--	1,500	--
05/06/99	11.97	6.29	5.68	--	--	71[3]	--	--	--	--	--	1,010	--
08/30/99	11.97	6.06	5.91	--	--	356[3]	--	--	--	--	--	4,520	--
11/17/99	11.97	6.01	5.96	--	--	1,960[3]	--	--	--	--	--	5,160	--
02/21/00	11.97	7.51	4.46	--	--	180[3]	--	--	--	--	--	6,920	--
05/08/00	11.97	6.92	5.05	0.00	0.00	420[11]	--	--	--	--	--	6,800	--
08/08/00	11.97	6.55	5.42	0.00	0.00	180[11]	--	--	--	--	--	25,000	--
11/01/00	11.97	6.24	5.73	0.00	0.00	77[14]	--	--	--	--	--	25,000	--
02/12/01	11.97	6.65	5.32	0.00	0.00	62[11]	--	--	--	--	--	16,000	--
05/14/01	11.97	6.62	5.35	0.00	0.00	55[12]	--	--	--	--	--	9,100	--
08/13/01	11.97	6.05	5.92	0.00	0.00	220	--	--	--	--	--	33,000	--
11/12/01	**11.97**	**5.63**	**6.34**	**0.00**	**0.00**	**550**	**--**	**--**	**--**	**--**	**--**	**34,000[19]**	**--**
B-7													
04/23/93	10.54	6.02	4.52	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	<50
07/19/93	10.54	5.50	5.04	--	--	<50	<50	<0.5	<0.5	<0.5	<1.5	--	<50
10/19/93	10.54	5.14	5.40	--	--	<50	<50	3.1	0.5	<0.5	0.8	--	--
01/07/94	10.54	5.35	5.19	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/18/94	10.54	5.28	5.26	--	--	<50	<50	<0.5	<0.5	<0.5	1.1	--	--
11/30/94	10.54	5.96	4.58	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/15/95	10.54	6.32	4.22	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/01/95	10.54	6.04	4.50	--	--	53[3]	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/04/95	10.54	5.56	4.98	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/12/98	10.54	7.49	3.05	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290
1802 Webster Street
Alameda, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
B-7 (cont)													
06/03/98	10.54	6.59	3.95	--	--	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
07/29/98	10.54	5.99	4.55	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
11/30/98	10.54	5.56	4.98	--	--	--	--	--	--	--	--	--	--
02/24/99	10.54	7.24	3.30	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
05/06/99	10.54	4.79	5.75	--	--	--	--	--	--	--	--	--	--
08/30/99	10.54	5.25	5.29	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
11/17/99	10.54	4.81	5.73	--	--	--	--	--	--	--	--	--	--
02/21/00	10.54	6.54	4.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
05/08/00	10.54	6.14	4.40	0.00	0.00	--	--	--	--	--	--	--	--
08/08/00	10.54	6.05	4.49	0.00	0.00	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
11/01/00	10.54	5.85	4.69	0.00	0.00	--	--	--	--	--	--	--	--
02/12/01	10.54	6.17	4.37	0.00	0.00	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
05/14/01	10.54	6.09	4.45	SAMPLED SEMI- ANNUALLY			--	--	--	--	--	--	--
08/13/01	10.54	5.61	4.93	0.00	0.00	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
11/12/01	**10.54**	**5.27**	**5.27**	**0.00**	**0.00**	**SAMPLED SEMI-ANNUALLY**			--	--	--	--	--
B-8													
04/23/93	11.99	6.63	5.36	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	<50
07/19/93	11.99	5.77	6.22	--	--	<50	<50	<0.5	<0.5	<0.5	<1.5	--	<50
10/19/93	11.99	DRY	--	--	--	--	--	--	--	--	--	--	--
01/07/94	11.99	5.69	6.30	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/18/94	11.99	5.56	6.43	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/94	11.99	6.53	5.46	--	--	120[1]	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/15/95	11.99	7.27	4.72	--	--	120[1]	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/01/95	11.99	6.99	5.00	--	--	51[3]	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/04/95	11.99	6.07	5.92	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/98	11.99	6.45	5.54	--	--	--	--	--	--	--	--	--	--

NOT MONITORED/SAMPLED

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290

1802 Webster Street

Alameda, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
B-9													
04/23/93	10.70	6.14	4.56	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	<50
07/19/93	10.70	5.25	5.45	--	--	<50	<50	<0.5	<0.5	<0.5	<1.5	--	<50
10/19/93	10.70	4.81	5.89	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/07/94	10.70	5.29	5.41	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/18/94	10.70	5.15	5.55	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/94	10.70	6.35	4.35	--	--	60[1]	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/15/95	10.70	7.05	3.65	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/01/95	10.70	6.41	4.29	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/04/95	10.70	5.50	5.20	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
NOT MONITORED/SAMPLED													
B-10													
11/29/95	11.42	4.91	6.51	--	--	900[3]	1,700	95	<2.5	69	170	22	--
02/08/96	11.42	6.87	4.55	--	--	650[3]	230	31	<0.5	7.2	6.2	10	--
05/08/96	11.42	5.87	5.55	--	--	570[3]	260	61	0.59	37	23	20	--
08/23/96	11.42	5.23	6.19	--	--	700[3]	320	34	<0.5	29	15	8.3	--
12/12/96	11.42	5.59	5.83	--	--	990[3]	1,600	94	<2.5	110	27	<12	--
02/10/97	11.42	6.84	4.58	--	--	530[3]	2,100	230	5.6	130	83	<12	--
05/01/97	11.42	5.85	5.57	--	--	770[3]	2,300	110	<2.5	140	49	<12	--
08/05/97	11.42	5.12	6.30	--	--	620[3]	650	33	1.1	70	16	3.2	--
10/28/97	11.42	5.24	6.18	--	--	310[3]	740	25	1.6	53	14	6.7	--
02/04/98	11.42	8.53	2.89	--	--	250[3]	950	23	4.5	<0.5	1.9	<2.5	--
06/03/98	11.42	6.62	4.80	--	--	490[3]	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
07/29/98	11.42	5.77	5.65	--	--	390[3]	290	3.9	<0.5	8.5	1.4	<2.5	--
11/30/98	11.42	5.80	5.62	--	--	437	<50	<0.5	<0.5	<0.5	<0.5	7.11	--
02/24/99	11.42	7.19	4.23	--	--	259[3]	160	35	0.55	0.64	0.64	9.2	--
05/06/99	11.42	6.31	5.11	--	--	190[3]	490	7.05	1.02	8.24	2.18	<5.0	--
08/30/99	11.42	5.06	6.36	--	--	330[3]	205	1.79	0.808	5.55	2.16	3.93	--
11/17/99	11.42	5.48	5.94	--	--	2,180[3]	108	1.2	<0.5	1.2	<0.5	<2.5	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290

1802 Webster Street

Alameda, California

WELL ID/ DATE		TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
B-10 (cont)														
02/21/00		11.42	7.07	4.35	--	--	360[3]	587	17.6	2.92	10.1	4.61	5.08	--
05/08/00		11.42	5.99	5.43	0.00	0.00	320[11]	380[9]	5.4	2.6	3.2	6.3	9.1	--
08/08/00		11.42	DRY	--	--	--	--	--	--	--	--	--	--	--
11/01/00		11.42	DRY	--	--	--	--	--	--	--	--	--	--	--
02/12/01[16]	NP	11.42	6.09	5.33	0.00	0.00	--	--	--	--	--	--	--	--
05/14/01[16]		11.42	OBSTRUCTION IN WELL			--	--	--	--	--	--	--	--	--
08/13/01[16]		11.42	OBSTRUCTION IN WELL			--	--	--	--	--	--	--	--	--
11/12/01[16]		**11.42**	**OBSTRUCTION IN WELL**			**--**	**--**	**--**	**--**	**--**	**--**	**--**	**--**	**--**
B-11														
11/29/95		11.98	6.08	5.90	--	--	1,400[3]	2,800	38	<10	26	48	21,000	--
02/08/96		11.98	7.54	4.44	--	--	1,100[3]	<5,000	<50	<50	<50	<50	38,000	--
05/08/96		11.98	6.98	5.00	--	--	1,300[3]	4,100	110	<10	31	25	17,000	--
08/23/96		11.98	6.37	5.61	--	--	820[3]	3,400	160	12	41	13	4,000	--
12/12/96		11.98	6.85	5.13	--	--	1,300[3]	3,700	120	12	<5.0	30	2,200	--
02/10/97		11.98	7.91	4.07	--	--	810[3]	2,300	56	17	<5.0	20	4,700	--
05/01/97		11.98	6.95	5.03	--	--	820[3]	<5,000	<50	<50	<50	<50	21,000	--
08/05/97		11.98	6.38	5.60	--	--	900[3]	3,500	42	<10	<10	<10	4,100	--
10/28/97		11.98	6.30	5.68	--	--	1,300[3]	3,000	39	6.2	8.0	13	2,300	--
02/04/98		11.98	9.39	2.59	--	--	930[3]	1,300	3.2	1.4	<0.5	5.0	46,000	--
06/03/98		11.98	7.53	4.45	--	--	740[3]	860	3.7	1.4	0.84	3.0	34,000	--
07/29/98		11.98	6.80	5.18	--	--	1,400[3]	1,300	6.9	2.5	3.8	2.0	50,000/41,000[6]	--
11/30/98		11.98	6.91	5.07	--	--	1,020	<1,000	<10	<10	<10	<10	5,370	--
02/24/99		11.98	7.79	4.19	--	--	2,290[3]	690	4.7	<0.5	2.7	3.1	67,000	--
05/06/99		11.98	7.43	4.55	--	--	580[3]	423	4.66	0.662	<0.5	1.38	20,600	--
08/30/99		11.98	6.18	5.80	--	--	1,120[3]	1,220	31	8.6	<5.0	14	10,900	--
11/17/99		11.98	6.41	5.57	--	--	1,160[3]	2,800	36.6	10.6	8.41	11.6	12,000	--
02/21/00		11.98	7.77	4.21	--	--	730[3]	1,570	12.3	2.71	3.33	12.9	2,980	--
05/08/00		11.98	7.04	4.94	0.00	0.00	220[13]	<500	<5.0	<5.0	<5.0	<5.0	8,500	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290

1802 Webster Street

Alameda, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
B-11 (cont)													
08/08/00	11.98	6.79	5.19	0.00	0.00	660[13]	2,900[10]	51	<25	<25	38	10,000	--
11/01/00	11.98	6.72	5.26	0.00	0.00	290[11]	<5,000	<50	<50	<50	<50	29,000	--
02/12/01	11.98	7.24	4.74	0.00	0.00	660[13]	1,700[10]	38	11	11	22	7,800	--
05/14/01	11.98	6.84	5.14	0.00	0.00	430[13]	1,200[10]	29	11	<10	<10	35,000	--
08/13/01	11.98	6.33	5.65	0.00	0.00	910	<5,000	<50	<50	<50	<50	140,000[18]	--
11/12/01	**11.98**	**6.32**	**5.66**	**0.00**	**0.00**	**1,400**	**3,100**	**14**	**6.1**	**8.7**	**23**	**6,100**	--
B-12													
11/29/95	11.16	5.15	6.01	--	--	1,800[3]	1,100	10	<10	<10	<10	37,000	--
02/08/96	11.16	6.56	4.60	--	--	1,800[3]	<20,000	<200	<200	<200	<200	88,000	--
05/08/96	11.16	6.08	5.08	--	--	1,800[3]	<25,000	<250	<250	<250	<250	88,000	--
08/23/96	11.16	5.51	5.65	--	--	1,500[3]	630	16	<5.0	<5.0	<5.0	420	--
12/12/96	11.16	6.05	5.11	--	--	1,200[3]	<25,000	<250	<250	<250	<250	54,000	--
02/10/97	11.16	7.05	4.11	--	--	1,200[3]	<20,000	<200	<200	<200	<200	65,000	--
02/10/97[5]	11.16	7.05	4.11	--	--	--	--	<500	<500	<500	<500	--	--
05/01/97	11.16	6.17	4.99	--	--	1,100[3]	<12,500	<125	<125	<125	<125	64,000	--
08/05/97	11.16	5.55	5.61	--	--	1,100[3]	<10,000	<100	<100	<100	<100	46,000	--
10/28/97	11.16	5.40	5.76	--	--	1,100[3]	1,400	39	<5.0	7.2	6.0	29,000	--
02/04/98	11.16	8.53	2.63	--	--	4,800[3]	920	6.9	1.1	<0.5	2.8	59,000	--
06/03/98	11.16	6.71	4.45	--	--	2,000[3]	590	9.4	<0.5	0.93	<0.5	15,000	--
07/29/98	11.16	5.91	5.25	--	--	2,200[3]	820	5.6	2.0	3.3	1.2	28,000/33,000[6]	--
11/30/98	11.16	6.03	5.13	--	--	1,060	2,110	<10	<10	<10	<10	5,330	--
02/24/99	11.16	7.16	4.00	--	--	2,680[3]	410	0.64	<0.5	2.2	2.3	15,000	--
05/06/99	11.16	6.71	4.45	--	--	3,550[3]	<500	<5.0	<5.0	<5.0	<5.0	1370	<1,000
08/30/99	11.16	5.32	5.84	--	--	1,310[3]	985	12.5	6.0	9.5	10.8	6600	--
11/17/99	11.16	5.73	5.43	--	--	1,060[3]	1,700	14.4	5.99	5.98	<5.0	14,200	--
02/21/00	11.16	6.85	4.31	--	--	430[3]	595	3.49	<0.5	<0.5	4.26	5,100	--
05/08/00	11.16	6.21	4.95	0.00	0.00	340[13]	<500	<5.0	<5.0	<5.0	<5.0	2,100	--
08/08/00	11.16	6.01	5.15	0.00	0.00	260[13]	410[10]	3.9	1.5	1.8	4.8	2,000	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290

1802 Webster Street

Alameda, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
B-12 (cont)													
11/01/00	11.16	5.85	5.31	0.00	0.00	130[11]	660[9]	6.0	1.9	2.8	2.9	4,600	--
02/12/01	11.16	6.27	4.89	0.00	0.00	280[11]	550[10]	14	<5.0	5.0	<5.0	2,000	--
05/14/01	11.16	6.05	5.11	0.00	0.00	280[13]	770[10]	7.6	5.0	0.80	4.8	1,400	--
08/13/01	11.16	5.52	5.64	0.00	0.00	500	730[10]	10	<5.0	6.1	<5.0	2,700	--
11/12/01	**11.16**	**5.40**	**5.76**	**0.00**	**0.00**	**900**	**1,700**	**2.2**	**1.1**	**7.6**	**9.2**	**1,400**	**--**
B-13													
11/29/95	11.17	5.26	5.91	--	--	3,400[3]	1,800	19	<5.0	5.5	<5.0	7,400	--
02/08/96	11.17	6.72	4.45	--	--	450[3]	910	12	1.3	2.0	1.9	77	--
05/08/96	11.17	6.20	4.97	--	--	560[3]	140	1.9	<0.5	0.88	2.0	98	--
08/23/96	11.17	5.54	5.63	--	--	1,300[3]	1,300	<10	<10	<10	<10	450	--
12/12/96	11.17	5.91	5.26	--	--	1,300[3]	2,600	29	5.4	9.40	6.3	230	--
02/10/97	11.17	7.05	4.12	--	--	290[3]	670	<0.5	6.7	2.6	5.6	28	--
05/01/97	11.17	6.17	5.00	--	--	480[3]	920	8.5	4.6	2.1	6.1	530	--
08/05/97	11.17	5.52	5.65	--	--	1,300[3]	1,900	23	<5.0	<5.0	<5.0	860	--
10/28/97	11.17	5.49	5.68	--	--	2,200[3]	2,400	33	14	8.4	10	2100	--
02/04/98	11.17	8.48	2.69	--	--	260[3]	110	<0.5	<0.5	<0.5	<0.5	260	--
06/03/98	11.17	6.79	4.38	--	--	480[3]	<50	<0.5	<0.5	<0.5	<0.5	400	--
07/29/98	11.17	6.12	5.05	--	--	830[3]	350	5.0	<0.5	0.67	1.2	730/980[6]	--
11/30/98	11.17	6.16	5.01	--	--	741	168	0.797	<0.5	<0.5	<0.5	114	--
02/24/99	11.17	7.14	4.03	--	--	670[3]	69	<0.5	<0.5	<0.5	<0.5	530	--
05/06/99	11.17	6.72	4.45	--	--	540[3]	<500	<5.0	<5.0	<5.0	<5.0	454	--
08/30/99	11.17	5.43	5.74	--	--	927[3]	748	13.7	<2.5	4.53	10.6	377	--
11/17/99	11.17	5.58	5.59	--	--	1,310[3]	1,240	24.6	8.96	<5.0	20.2	1,900	--
02/21/00	11.17	6.93	4.24	--	--	200[3]	443	2.11	0.908	1.89	2.89	254	--
05/08/00	11.17	6.35	4.82	0.00	0.00	240[11]	190[10]	<0.50	0.68	1.7	1.1	190	--
08/08/00	11.17	6.18	4.99	0.00	0.00	100[13]	150[10]	0.84	1.2	1.3	2.6	44	--
11/01/00	11.17	5.96	5.21	0.00	0.00	290[14]	560[9]	4.9	1.4	4.7	11	1,100	--
02/12/01	11.17	6.41	4.76	0.00	0.00	210[13]	160[10]	5.4	1.3	2.1	2.5	200	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290

1802 Webster Street

Alameda, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
B-13 (cont)													
05/14/01	11.17	6.19	4.98	0.00	0.00	130[11]	240[10]	3.7	2.2	0.92	3.2	66	--
08/13/01	11.17	5.62	5.55	0.00	0.00	750	560[10]	13	6.4	<5.0	<5.0	690	--
11/12/01	**11.17**	**5.46**	**5.71**	**0.00**	**0.00**	**2,100**	**3,500**	**9.2**	**8.1**	**16**	**25**	**700**	**--**
TRIP BLANK													
01/06/93	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/23/93	--	--	--	--	--	--	--	--	--	--	--	--	--
07/19/93	--	--	--	--	--	--	--	--	--	--	--	--	--
10/19/93	--	--	--	--	--	--	<50	<0.5	0.5	<0.5	<0.5	--	--
01/17/94	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/18/94	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/94	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/15/95	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/01/95	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/04/95	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/29/95	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
02/08/96	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/08/96	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
08/23/96	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/12/96	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
02/10/97	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
05/01/97	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
08/05/97	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
10/28/97	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
02/04/98	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
02/12/98	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
06/03/98	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
07/29/98	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
11/30/98	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290

1802 Webster Street

Alameda, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
TRIP BLANK (cont)													
02/24/99	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
05/06/99	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
08/30/99	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
11/17/99	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
02/21/00	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
05/08/00	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
08/08/00	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
11/01/00	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
02/12/01	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
05/14/01	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
08/13/01	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
QA													
11/12/01	--	--	--	--	--	--	**<50**	**<0.50**	**<0.50**	**<0.50**	**<1.5**	**<2.5**	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0290

1802 Webster Street

Alameda, California

EXPLANATIONS:

Groundwater monitoring data and laboratory analytical results prior to May 8, 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-D = Total Petroleum Hydrocarbons as Diesel
TPH-G = Total Petroleum Hydrocarbons as Gasoline
B = Benzene
T = Toluene
E = Ethylbenzene
X = Xylenes

MTBE = Methyl tertiary butyl ether
TOG = Total Oil and Grease
(ppb) = Parts per billion
-- = Not Measured/Not Analyzed
NP = No Purge
QA = Quality Assurance

** GWE has been corrected due to the presence of SPH: correction factor: [(TOC - DTW) + (SPHT x 0.80)].

1 Chromatogram pattern indicates a non-diesel mix.
2 Analytical values are in parts per million (ppm).
3 Chromatogram pattern indicates an unidentified hydrocarbon.
4 Chromatogram pattern indicates an unidentified hydrocarbon and weathered diesel.
5 EPA Method 8240.
6 Confirmation run.
7 Hydrocarbon pattern appears to be weathered.
8 Laboratory report indicates gasoline C6-C12 + unidentified hydrocarbons >C10.
9 Laboratory report indicates gasoline C6-C12 + unidentified hydrocarbons C6-C12.
10 Laboratory report indicates gasoline C6-C12.
11 Laboratory report indicates unidentified hydrocarbons C9-C24.
12 Laboratory report indicates unidentified hydrocarbons >C16.
13 Laboratory report indicates unidentified hydrocarbons <C16.
14 Laboratory report indicates unidentified hydrocarbons C9-C40.
15 Laboratory report indicates unidentified hydrocarbons C6-C12.
16 Well obstructed by roots.
17 Laboratory report indicates TPH-G, B, T, E, X and MTBE was originally analyzed within holding time. Re-analysis for confirmation or dilution was performed past the recommended holding time.
18 Laboratory report indicates sample was originally analyzed within holding time. Re-analysis for confirmation or dilution was performed past the recommended holding time.
19 Laboratory report indicates sample was run past holding time.

Table 2

Groundwater Analytical Results

Chevron Service Station #9-0290
1802 Webster Street
Alameda, California

WELL ID/ DATE	Alkalinity (ppb)	Ferrous Iron (ppb)	Nitrate as Nitrate (ppb)	Sulfate (ppb)	EPA 8010B (ppb)	EPA 8270B (ppb)	Cadmium (ppb)	Chromium (ppb)	Lead (ppb)	Nickel (ppb)	Zinc (ppb)	Motor Oil (ppb)
A-1												
08/30/99	--	--	--	--	--	--	--	--	--	--	--	68,400
B-1												
07/29/98	930,000	2,000	13,000	280,000	--	--	--	--	--	--	--	--
B-5												
07/29/98	280,000	1,100	<1,000	7,000	--	--	--	--	--	--	--	--
B-10												
07/29/98	630,000	740	34,000	16,000	--	--	--	--	--	--	--	--
B-11												
07/29/98	460,000	1,100	33,000	18,000	--	--	--	--	--	--	--	--
B-12												
07/29/98	700,000	450	<1,000	27,000	--	--	--	--	--	--	--	--
05/06/99	--	--	--	--	<5.0-<10	<10-<50	<10	86.7	<75	143	185	--
B-13												
07/29/98	290,000	240	5,600	17,000	--	--	--	--	--	--	--	--

EXPLANATIONS:

Groundwater laboratory analytical results were compiled from reports prepared by Blaine Tech Services, Inc.

(ppb) = Parts per billion

-- = Not Measured/Not Analyzed

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, static water level measurements are collected with the interface probe and are also recorded in the field notes.

After water levels are collected and prior to sampling, each well is purged a minimum of three well casing volumes of water using pre-cleaned pumps (stack, suction, Grundfos), or polyvinyl chloride 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 Chevron-designated 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 Products Company, the purge water and decontamination water generated during sampling activities is transported by IWM to McKittrick Waste Management located in McKittrick, California.

WELL MONITORING/SAMPLING
FIELD DATA SHEET

Client/ CHEVRON
Facility # 9-0290 Job#: 385280
Address: 1802 Webster St. Date: 11.12.01
City: Alameda, CA Sampler: FRANK T.

Well ID A-1 Well Condition: O'K'

Well Diameter 6 in. Hydrocarbon Thickness: .08 (feet) Amount Bailed (product/water): 200 mL (Gallons)

Total Depth 11.09 ft.

Depth to Water 5.78 ft.

Volume Factor (VF)	2" = 0.17	3" = 0.38	4" = 0.66
	6" = 1.50	12" = 5.80	

N/A X VF ____ = ____ X 3 (case volume) = Estimated Purge Volume: ____ (gal.)

Purge Equipment:
(Disposable Bailer)
Bailer
Stack
Suction
Grundfos
Other: ____

Sampling Equipment:
Disposable Bailer
Bailer
n/a Pressure Bailer
Grab Sample
Other: ____

Starting Time: ____ Weather Conditions: RAIN
Sampling Time: ____ Water Color: ____ Odor: ____
Purging Flow Rate: ____ gpm. Sediment Description: ____
Did well de-water? ____ If yes; Time: ____ Volume: ____ (gal.)

Time	Volume (gal.)	pH	Conductivity µmhos/cm	Temperature °F	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
A-1		Y		LANCASTER	TPH(G)/btex/mtbe

COMMENTS: BAILED SPH FROM A-1 PUT IN CONTAINER FOR DELIVERY TO RICHMOND TERMINAL.

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WELL MONITORING/SAMPLING
FIELD DATA SHEET

Client/ CHEVRON
Facility # 9-0290 Job#: 385280
Address: 1802 Webster St. Date: 11.12.01
City: Alameda, CA Sampler: FRANK T.

Well ID B-1 Well Condition: O'K'
Well Diameter 2 in. Hydrocarbon Thickness: 0 (feet) Amount Bailed (product/water): 0 (Gallons)
Total Depth 15.65 ft.
Depth to Water 6.53 ft.

Volume Factor (VF)	2" = 0.17	3" = 0.38	4" = 0.66
	6" = 1.50	12" = 5.80	

9.12 X VF .17 = 1.55 X 3 (case volume) = Estimated Purge Volume: 4.65 (gal.)

Purge Equipment: (Disposable Bailer) Bailer, Stack, Suction, Grundfos, Other: _____

Sampling Equipment: (Disposable Bailer) Bailer, Pressure Bailer, Grab Sample, Other: _____

Starting Time: 11:52 Weather Conditions: RAIN
Sampling Time: 12:10 Water Color: CLOUDY / LT GREY Odor: YES
Purging Flow Rate: N/A gpm. Sediment Description: SILTY
Did well de-water? NO If yes; Time: _____ Volume: _____ (gal.)

Time	Volume (gal.)	pH	Conductivity µmhos/cm x 100	Temperature °F	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
11:56	1.5	6.76	260	66.0			
12:00	3.0	6.71	252	67.2			
12:04	4.5	6.68	230	66.7			

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
B-1	3 x VOA's	Y	HCL	LANCASTER	TPH(G)/btex/mtbe
	2 x LT. AMBER	"	"	"	TPH-D

COMMENTS: _____

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WELL MONITORING/SAMPLING
FIELD DATA SHEET

Client/ CHEVRON
Facility # 9-0290 Job#: 385280
Address: 1802 Webster St. Date: 11.12.01
City: Alameda, CA Sampler: FRANK T.

Well ID B-5 Well Condition: O'K'
Well Diameter 2 in. Hydrocarbon Thickness: 0 (feet) Amount Bailed (product/water): 0 (Gallons)
Total Depth 17.83 ft.
Depth to Water 4.30 ft.

Volume Factor (VF)	2" = 0.17	3" = 0.38	4" = 0.66
	6" = 1.50	12" = 5.80	

13.53 x VF .17 = 2.30 X 3 (case volume) = Estimated Purge Volume: 6.90 (gal.)

Purge Equipment: (Disposable Bailer), Bailer, Stack, Suction, Grundfos, Other:

Sampling Equipment: (Disposable Bailer), Bailer, Pressure Bailer, Grab Sample, Other:

Starting Time: 12:56 Weather Conditions: RAIN
Sampling Time: 1:19 Water Color: CLEAR Odor: YES
Purging Flow Rate: N/A gpm. Sediment Description:
Did well de-water? NO If yes; Time: Volume: (gal.)

Time	Volume (gal.)	pH	Conductivity µmhos/cm X 100	Temperature °F	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
1:01	2.5	6.82	160	67.1			
1:07	5.0	6.80	163	67.4			
1:13	7.0	6.77	170	67.9			

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
B-5	3 x VOA's	Y	HCL	LANCASTER	TPH(G)/btex/mtbe
	2 x LT. AMBER	"	"	"	TPH-D

COMMENTS:

9/97-fieldat.frm

WELL MONITORING/SAMPLING
FIELD DATA SHEET

Client/ CHEVRON
Facility # 9-0290 Job#: 385280
Address: 1802 Webster St. Date: 11-12-01
City: Alameda, CA Sampler: FRANK T.

Well ID B-6 Well Condition: O'K'
Well Diameter 2 in. Hydrocarbon Thickness: 0 (feet) Amount Bailed (product/water): 0 (Gallons)
Total Depth 18.12 ft.
Depth to Water 6.34 ft.

Volume Factor (VF)	2" = 0.17	3" = 0.38	4" = 0.66
	6" = 1.50	12" = 5.80	

11.78 X VF .17 = 2.00 X 3 (case volume) = Estimated Purge Volume: 6.00 (gal.)

Purge Equipment: (Disposable Bailer), Bailer, Stack, Suction, Grundfos, Other:

Sampling Equipment: (Disposable Bailer), Bailer, Pressure Bailer, Grab Sample, Other:

Starting Time: 1:33 Weather Conditions: RAIN
Sampling Time: 1:51 Water Color: CLEAR Odor: YES
Purging Flow Rate: N/A gpm. Sediment Description:
Did well de-water? NO If yes; Time: Volume: (gal.)

Time	Volume (gal.)	pH	Conductivity µmhos/cm X100	Temperature °F	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
1:37	2.0	6.77	156	68.4			
1:41	4.0	6.75	160	69.6			
1:45	6.0	6.72	164	69.5			

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
B-6	2x VOAs	Y	HCL	LANCASTER	[redacted]mtbe
	2x CT. AMBER	"	"	"	TPH-D

COMMENTS:

9/97-fieldst.frm

WELL MONITORING/SAMPLING
FIELD DATA SHEET

Client/ CHEVRON
Facility # 9-0290 Job#: 385280
Address: 1802 Webster St. Date: 11.12.01
City: Alameda, CA Sampler: FRANK T.

Well ID B-7 Well Condition: OK
Well Diameter 2 in. Hydrocarbon Thickness: 0 (feet) Amount Bailed (product/water): 0 (Gallons)
Total Depth 12.98 ft.
Depth to Water 5.27 ft.

Volume Factor (VF)	2" = 0.17	3" = 0.38	4" = 0.66
	6" = 1.50	12" = 5.80	

N/A X VF ____ = ____ X 3 (case volume) = Estimated Purge Volume: ____ (gal.)

Purge Equipment:
- Disposable Bailer
- Bailer
- N/A Stack
- Suction
- Grundfos
- Other: ____

Sampling Equipment:
- Disposable Bailer
- Bailer
- N/A Pressure Bailer
- Grab Sample
- Other: ____

Starting Time: ____ Weather Conditions: RAIN
Sampling Time: ____ Water Color: ____ Odor: ____
Purging Flow Rate: ____ gpm. Sediment Description: ____
Did well de-water? ____ If yes; Time: ____ Volume: ____ (gal.)

Time	Volume (gal.)	pH	Conductivity µmhos/cm	Temperature °F	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
B-7		Y		LANCASTER	TPH(G)/btex/mtbe

COMMENTS: "MONITORED ONLY"

9/97-fieldat.frm

WELL MONITORING/SAMPLING
FIELD DATA SHEET

Client/ CHEVRON
Facility # 9-0290 Job#: 385280
Address: 1802 Webster St. Date: 11.12.01
City: Alameda, CA Sampler: FRANK T.

Well ID B-10 Well Condition: OBSTRUCTION IN WELL
Well Diameter 2 in. Hydrocarbon Thickness: 0 (feet) Amount Bailed (product/water): 0 (Gallons)
Total Depth 16.03 ft.
Depth to Water N/A ft.

Volume Factor (VF)	2" = 0.17	3" = 0.38	4" = 0.66
	6" = 1.50	12" = 5.80	

4 X VF ____ = ____ X 3 (case volume) = Estimated Purge Volume: ____ (gal.)

Purge Equipment:
- Disposable Bailer
- Bailer
- N/A Stack
- Suction
- Grundfos
- Other: ____

Sampling Equipment:
- Disposable Bailer
- Bailer
- N/A Pressure Bailer
- Grab Sample
- Other: ____

Starting Time: ____ Weather Conditions: ____
Sampling Time: ____ Water Color: ____ Odor: ____
Purging Flow Rate: ____ gpm. Sediment Description: ____
Did well de-water? ____ If yes; Time: ____ Volume: ____ (gal.)

Time	Volume (gal.)	pH	Conductivity µmhos/cm	Temperature °F	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
B-10		Y		LANCASTER	TPH(G)/btex/mtbe

COMMENTS: THERE IS AN OBSTRUCTION IN THE WELL @ ± 5½ FEET UNABLE TO GAUGE WELL. POSSIBLY A ROOT OBSTRUCTION?

9/97-fieldat.frm

WELL MONITORING/SAMPLING
FIELD DATA SHEET

Client/ CHEVRON
Facility # 9-0290 Job#: 385280
Address: 1802 Webster St. Date: 11.12.01
City: Alameda, CA Sampler: FRANK T.

Well ID B-11 Well Condition: O'K'
Well Diameter 2 in. Hydrocarbon Thickness: 0 (feet) Amount Bailed (product/water): 0 (Gallons)
Total Depth 14.03 ft.
Depth to Water 5.66 ft.

Volume Factor (VF)	2" = 0.17	3" = 0.38	4" = 0.66
	6" = 1.50	12" = 5.80	

8.37 X VF .17 = 1.42 X 3 (case volume) = Estimated Purge Volume: 4.26 (gal.)

Purge Equipment: (Disposable Bailer) Bailer, Stack, Suction, Grundfos, Other:
Sampling Equipment: (Disposable Bailer) Bailer, Pressure Bailer, Grab Sample, Other:

Starting Time: 2:00 Weather Conditions: RAIN
Sampling Time: 2:16 Water Color: CLOUDY / LT. brown Odor: YES
Purging Flow Rate: N/A gpm. Sediment Description: SILTY
Did well de-water? NO If yes; Time: Volume: (gal.)

Time	Volume (gal.)	pH	Conductivity µmhos/cm x 100	Temperature °F	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
2:03	1.5	6.81	143	66.8			
2:06	3.0	6.79	139	68.1			
2:10	4.0	6.74	137	68.6			

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
B-11	3 x VOA's	Y	HCL	LANCASTER	TPH(G)/btex/mtbe
	2 x LT. AMBER	"	"	"	TPH-D

COMMENTS:

WELL MONITORING/SAMPLING
FIELD DATA SHEET

Client/ CHEVRON
Facility # 9-0290 Job#: 385280
Address: 1802 Webster St. Date: 11.12.01
City: Alameda, CA Sampler: FRANK T.

Well ID B-12 Well Condition: O'K'
Well Diameter 2 in. Hydrocarbon Thickness: 0 (feet) Amount Bailed (product/water): 0 (Gallons)
Total Depth 15.70 ft.
Depth to Water 5.76 ft.

Volume Factor (VF)	2" = 0.17	3" = 0.38	4" = 0.66
	6" = 1.50	12" = 5.80	

9.94 X VF .17 = 1.68 X 3 (case volume) = Estimated Purge Volume: 5.06 (gal.)

Purge Equipment: (Disposable Bailer) Bailer, Stack, Suction, Grundfos, Other:

Sampling Equipment: (Disposable Bailer) Bailer, Pressure Bailer, Grab Sample, Other:

Starting Time: 12:21 Weather Conditions: RAIN
Sampling Time: 12:38 Water Color: CLOUDY/LT. GRAY Odor: YES
Purging Flow Rate: N/A gpm. Sediment Description: SILTY
Did well de-water? NO If yes; Time: Volume: (gal.)

Time	Volume (gal.)	pH	Conductivity µmhos/cm x100	Temperature °F	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
12:24	1.5	6.82	173	66.2			
12:27	3.0	6.84	175	67.5			
12:31	5.0	6.79	161	67.1			

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
B-12	3 x VOA's	Y	HCL	LANCASTER	TPH(G)/btex/mtbe
	2 x LT. AMBER	"	"	"	TPH-D

COMMENTS:

WELL MONITORING/SAMPLING
FIELD DATA SHEET

Client/ CHEVRON
Facility # 9-0290 Job#: 385280
Address: 1802 Webster St. Date: 11.12.01
City: Alameda, CA Sampler: FRANK T.

Well ID B-13 Well Condition: OK
Well Diameter 2 in. Hydrocarbon Thickness: 0 (feet) Amount Bailed (product/water): 0 (Gallons)
Total Depth 13.64 ft.
Depth to Water 5.71 ft.

Volume Factor (VF)	2" = 0.17	3" = 0.38	4" = 0.66
	6" = 1.50	12" = 5.80	

7.93 X VF .17 = 1.34 X 3 (case volume) = Estimated Purge Volume: 4.04 (gal.)

Purge Equipment: (Disposable Bailer), Bailer, Stack, Suction, Grundfos, Other:

Sampling Equipment: (Disposable Bailer), Bailer, Pressure Bailer, Grab Sample, Other:

Starting Time: 11:17 Weather Conditions: RAIN
Sampling Time: 11:37 Water Color: CLOUDY/LT. GRAY Odor: YES
Purging Flow Rate: N/A gpm. Sediment Description: SILTY
Did well de-water? NO If yes; Time: _____ Volume: _____ (gal.)

Time	Volume (gal.)	pH	Conductivity µmhos/cm x100	Temperature °F	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
11:22	1.5	7.01	241	67.9			
11:25	3.0	6.98	224	68.5			
11:28	4.0	6.92	221	69.9			

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
B-13	3 x VOA's	Y	HCL	LANCASTER	TPH(G)/btex/mtbe
	2 x LT. AMBER	"	"	"	TPH-D

COMMENTS:

9/97-fieldst.frm

Chevron California Region Analysis Request/Chain of Custody

Lancaster Laboratories
Where quality is a science.

131101-003

For Lancaster Laboratories use only
Acct. #: 10905 Sample #: 3737272-78 SCR#:

Facility #: 9-0290 Job #385280
Site Address: 1802 WEBSTER STREET, ALAMEDA, CA
Chevron PM: Tom Bauhs Lead Consultant: Delta/G-R
Consultant/Office: G-R, Inc., 6747 Sierra Court, Dublin, Ca 94568
Consultant Prj. Mgr.: Deanna L. Harding (Deanna@grinc.com)
Consultant Phone #: 925-551-7555 Fax #: 925-551-7899
Sampler: FRANK TERRINONI
Service Order #: ☐ Non SAR:

Analyses Requested

Preservation Codes

Preservative Codes
H = HCl T = Thiosulfate
N = HNO_3 B = NaOH
S = H_2SO_4 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	Matrix: Soil	Water	Oil ☐ Air ☐	Total Number of Containers	BTEX + MTBE 8260 ☐ 8021	TPH 8015 MOD GRO	TPH 8015 MOD DRO ☐ Silica Gel Cleanup	8260 full scan	Oxygenates	Lead 7420 ☐ 7421 ☐	MTBE 8021	
QA	11-12-01					W		2	X	X	X					
B-1		1210	X					5	X	X	X					
B-5		1319	X					5	X	X	X					
B-6		1351	X			*4→3		3			X				X	
B-11		1416	X					5	X	X	X					
B-12		1238	X					5	X	X	X					
B-13		1137	X					5	X	X	X					

Comments / Remarks

* Received 2 vials and 2 DRO bottles
RML 11/13/01

No DRO on QA Sample
RML 11/13/01

Turnaround Time Requested (TAT) (please circle)
STD. TAT 72 hour 48 hour
24 hour 4 day 5 day

Data Package Options (please circle if required)
QC Summary Type I — Full
Type VI (Raw Data) ☐ Coelt Deliverable not needed
WIP (RWQCB)
Disk

	Date	Time		Date	Time
Relinquished by:	11-12-01	1715	Received by:	11/13/01	1135
Relinquished by:	11/13/01	1135	Received by:	11/13/01	1135
Relinquished by:	11-13-01	1520	Received by: Airborne Ex	11-13-01	
Relinquished by Commercial Carrier: UPS (FedEx) Other			Received by:	11/14/01	0915
Temperature Upon Receipt 2.0 3.5°C			Custody Seals Intact? (Yes) No		

3460 Rev. 7/30/01

Lancaster Laboratories
Where quality is a science.

ANALYTICAL RESULTS

Prepared for:

Chevron Products Company
6001 Bollinger Canyon Road
Building L PO Box 6004
San Ramon CA 94583-0904
925-842-8582

Prepared by:

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

SAMPLE GROUP

The sample group for this submittal is 786426. Samples arrived at the laboratory on Wednesday, November 14, 2001. The PO# for this group is 99011184 and the release number is BAUHS.

Client Description			Lancaster Labs Number
QA-T-011112	NA	Water	3727272
B-1-W-011112	Grab	Water	3727273
B-5-W-011112	Grab	Water	3727274
B-6-W-011112	Grab	Water	3727275
B-11-W-011112	Grab	Water	3727276
B-12-W-011112	Grab	Water	3727277
B-13-W-011112	Grab	Water	3727278

METHODOLOGY

The specific methodologies used in obtaining the enclosed analytical results are indicated on the laboratory chronicles.

1 COPY TO Delta C/O Gettler-Ryan Attn: Deanna L. Harding

Lancaster Laboratories
Where quality is a science.

Questions? Contact your Client Services Representative
Teresa M. Lis at (717) 656-2300.

Respectfully Submitted,

Christine M. Dulaney
Sr. Chemist

MEMBER ACIL
Lancaster Laboratories, Inc.
2425 New Holland Pike
PO Box 12425
Lancaster, PA 17605-2425
717-656-2300 Fax: 717-656-2681

CASE NARRATIVE

Prepared For:

Thomas Bauhs
Chevron Products Company
6001 Bollinger Canyon Road
Building L
P.O. Box 6004
San Ramon, CA 94583-0904

Prepared By:

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

SAMPLE GROUP

The sample group for this submittal is 786426. Samples arrived at the laboratory on Wednesday, November 14, 2001.

METHODOLOGY

The specific methodologies used in obtaining the enclosed analytical results are indicated on the laboratory chronicles.

COMMENTS

The client requested that we analyze and report the MTBE results for sample B-6 from Facility 90290 even though the 14-day holding time was exceeded.

Analysis Report

Lancaster Laboratories
Where quality is a science.

Lancaster Laboratories Sample No. WW 3727272

Collected:11/12/2001 00:00

Account Number: 10905

Submitted: 11/14/2001 09:45
Reported: 11/30/2001 at 23:38
Discard: 12/31/2001
QA-T-011112 NA Water

Chevron Products Company
6001 Bollinger Canyon Road
Building L PO Box 6004
San Ramon CA 94583-0904

Facility# 90290 Job# 385280 GRD
1802 Webster-Alameda T0600100307 QA

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO N. California (waters)					
01730	TPH-GRO N. California (waters)	n.a.	N.D.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time. Site-specific MS/MSD samples were not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					
08214	BTEX, MTBE (8021)					
00776	Benzene	71-43-2	N.D.	0.50	ug/l	1
00777	Toluene	108-88-3	N.D.	0.50	ug/l	1
00778	Ethylbenzene	100-41-4	N.D.	0.50	ug/l	1
00779	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
00780	Methyl tert-Butyl Ether	1634-04-4	N.D.	2.5	ug/l	1
	Site-specific MS/MSD samples were not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01729	TPH-GRO N. California (waters)	N. CALIF. LUFT Gasoline Method	1	11/16/2001 19:10	John B. Kiser	1
08214	BTEX, MTBE (8021)	SW-846 8021B	1	11/16/2001 19:10	John B. Kiser	1
01146	GC VOA Water Prep	SW-846 5030B	1	11/16/2001 19:10	John B. Kiser	n.a.

#=Laboratory MethodDetection Limit exceeded target detection limit
N.D.=Not detected at or above the Reporting Limit

Lancaster Laboratories
Where quality is a science.

Lancaster Laboratories Sample No. WW 3727273

Collected:11/12/2001 12:10 by FT

Account Number: 10905

Submitted: 11/14/2001 09:45
Reported: 11/30/2001 at 23:38
Discard: 12/31/2001
B-1-W-011112 Grab Water

Chevron Products Company
6001 Bollinger Canyon Road
Building L PO Box 6004
San Ramon CA 94583-0904

Facility# 90290 Job# 385280 GRD
1802 Webster-Alameda T0600100307 B-1

WSB-1

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
05553	TPH - DRO CA LUFT (Waters)	n.a.	2,300.	110.	ug/l	5
	According to the California LUFT Protocol, the quantitation for Diesel Range Organics was performed by peak area comparison of the sample pattern to that of our #2 fuel oil reference standard (between C10 and C28 normal hydrocarbons). Site-specific MS/MSD samples were not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					
01729	TPH-GRO N. California (waters)					
01730	TPH-GRO N. California (waters)	n.a.	1,100.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time. Site-specific MS/MSD samples were not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					
08214	BTEX, MTBE (8021)					
00776	Benzene	71-43-2	12.	0.50	ug/l	1
00777	Toluene	108-88-3	2.5	0.50	ug/l	1
00778	Ethylbenzene	100-41-4	3.4	0.50	ug/l	1
00779	Total Xylenes	1330-20-7	8.8	1.5	ug/l	1
00780	Methyl tert-Butyl Ether	1634-04-4	1,100.	2.5	ug/l	5
	Site-specific MS/MSD samples were not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					

State of California Lab Certification No. 2116

Upon receipt, the pH of the TPH DRO sample was 6.

Laboratory Chronicle

#=Laboratory MethodDetection Limit exceeded target detection limit
N.D.=Not detected at or above the Reporting Limit

ACIL
PO Box 12425
Lancaster, PA 17605-2425
717-656-2300 Fax: 717-656-2681

Lancaster Laboratories
Where quality is a science.

Lancaster Laboratories Sample No. WW 3727273

Collected:11/12/2001 12:10 by FT

Account Number: 10905

Submitted: 11/14/2001 09:45
Reported: 11/30/2001 at 23:38
Discard: 12/31/2001
B-1-W-011112 Grab Water

Chevron Products Company
6001 Bollinger Canyon Road
Building L PO Box 6004
San Ramon CA 94583-0904

Facility# 90290 Job# 385280 GRD
1802 Webster-Alameda T0600100307 B-1

WSB-1

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
05553	TPH - DRO CA LUFT (Waters)	CA LUFT Diesel Range Organics	1	11/20/2001 21:04	Devin M. Lahr	5
01729	TPH-GRO N. California (waters)	N. CALIF. LUFT Gasoline Method	1	11/17/2001 02:07	John B. Kiser	1
08214	BTEX, MTBE (8021)	SW-846 8021B	1	11/16/2001 23:27	John B. Kiser	5
08214	BTEX, MTBE (8021)	SW-846 8021B	1	11/17/2001 02:07	John B. Kiser	1
01146	GC VOA Water Prep	SW-846 5030B	1	11/16/2001 23:27	John B. Kiser	n.a.
07003	Extraction - DRO (Waters)	TPH by CA LUFT	1	11/16/2001 17:00	Elia R. Botrous	1

#=Laboratory MethodDetection Limit exceeded target detection limit
N.D.=Not detected at or above the Reporting Limit

Lancaster Laboratories
Where quality is a science.

Lancaster Laboratories Sample No. WW 3727274

Collected:11/12/2001 13:19 by FT

Account Number: 10905

Submitted: 11/14/2001 09:45
Reported: 11/30/2001 at 23:38
Discard: 12/31/2001
B-5-W-011112 Grab Water

Chevron Products Company
6001 Bollinger Canyon Road
Building L PO Box 6004
San Ramon CA 94583-0904

Facility# 90290 Job# 385280 GRD
1802 Webster-Alameda T0600100307 B-5

WSB-5

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
05553	TPH - DRO CA LUFT (Waters)	n.a.	2,400.	100.	ug/l	5
	According to the California LUFT Protocol, the quantitation for Diesel Range Organics was performed by peak area comparison of the sample pattern to that of our #2 fuel oil reference standard (between C10 and C28 normal hydrocarbons). Site-specific MS/MSD samples were not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					
01729	TPH-GRO N. California (waters)					
01730	TPH-GRO N. California (waters)	n.a.	100.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time. Site-specific MS/MSD samples were not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					
08214	BTEX, MTBE (8021)					
00776	Benzene	71-43-2	1.0	0.50	ug/l	1
00777	Toluene	108-88-3	N.D.	0.50	ug/l	1
00778	Ethylbenzene	100-41-4	N.D.	0.50	ug/l	1
00779	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
00780	Methyl tert-Butyl Ether	1634-04-4	2,300.	3.0	ug/l	10
	Site-specific MS/MSD samples were not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					

State of California Lab Certification No. 2116

Upon receipt, the pH of teh TPH DRO sample was 3.

Laboratory Chronicle

#=Laboratory MethodDetection Limit exceeded target detection limit
N.D.=Not detected at or above the Reporting Limit

Lancaster Laboratories
Where quality is a science.

Lancaster Laboratories Sample No. WW 3727274

Collected:11/12/2001 13:19 by FT

Account Number: 10905

Submitted: 11/14/2001 09:45
Reported: 11/30/2001 at 23:38
Discard: 12/31/2001
B-5-W-011112 Grab Water

Chevron Products Company
6001 Bollinger Canyon Road
Building L PO Box 6004
San Ramon CA 94583-0904

Facility# 90290 Job# 385280 GRD
1802 Webster-Alameda T0600100307 B-5

WSB-5

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
05553	TPH - DRO CA LUFT (Waters)	CA LUFT Diesel Range Organics	1	11/20/2001 21:25	Devin M. Lahr	5
01729	TPH-GRO N. California (waters)	N. CALIF. LUFT Gasoline Method	1	11/17/2001 02:40	John B. Kiser	1
08214	BTEX, MTBE (8021)	SW-846 8021B	1	11/16/2001 23:59	John B. Kiser	10
08214	BTEX, MTBE (8021)	SW-846 8021B	1	11/17/2001 02:40	John B. Kiser	1
01146	GC VOA Water Prep	SW-846 5030B	1	11/16/2001 23:59	John B. Kiser	n.a.
07003	Extraction - DRO (Waters)	TPH by CA LUFT	1	11/16/2001 17:00	Elia R. Botrous	1

#=Laboratory MethodDetection Limit exceeded target detection limit
N.D.=Not detected at or above the Reporting Limit

Lancaster Laboratories
Where quality is a science.

Lancaster Laboratories Sample No. WW 3727275

Collected:11/12/2001 13:51 by FT

Account Number: 10905

Submitted: 11/14/2001 09:45
Reported: 11/30/2001 at 23:39
Discard: 12/31/2001
B-6-W-011112 Grab Water

Chevron Products Company
6001 Bollinger Canyon Road
Building L PO Box 6004
San Ramon CA 94583-0904

Facility# 90290 Job# 385280 GRD
1802 Webster-Alameda T0600100307 B-6

WSB-6

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
05553	TPH - DRO CA LUFT (Waters)	n.a.	550.	50.	ug/l	1
	According to the California LUFT Protocol, the quantitation for Diesel Range Organics was performed by peak area comparison of the sample pattern to that of our #2 fuel oil reference standard (between C10 and C28 normal hydrocarbons). Site-specific MS/MSD samples were not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					
08214	BTEX, MTBE (8021)					
00780	Methyl tert-Butyl Ether	1634-04-4	34,000.	30.	ug/l	100
	A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					

The client requested we analyze and report this sample even though the 14-day holding time was exceeded.

State of California Lab Certification No. 2116

Upon receipt, the pH of the TPH DRO sample was 6.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
05553	TPH - DRO CA LUFT (Waters)	CA LUFT Diesel Range Organics	1	11/20/2001 05:37	Devin M. Lahr	1
08214	BTEX, MTBE (8021)	SW-846 8021B	1	11/28/2001 13:29	Melissa Mann	100
01146	GC VOA Water Prep	SW-846 5030B	1	11/28/2001 13:29	Melissa Mann	n.a.
07003	Extraction - DRO (Waters)	TPH by CA LUFT	1	11/16/2001 17:00	Elia R. Botrous	1

#=Laboratory MethodDetection Limit exceeded target detection limit
N.D.=Not detected at or above the Reporting Limit

Analysis Report

Lancaster Laboratories
Where quality is a science.

Lancaster Laboratories Sample No. WW 3727276

Collected:11/12/2001 14:16 by FT

Account Number: 10905

Submitted: 11/14/2001 09:45
Reported: 11/30/2001 at 23:39
Discard: 12/31/2001
B-11-W-011112 Grab Water

Chevron Products Company
6001 Bollinger Canyon Road
Building L PO Box 6004
San Ramon CA 94583-0904

Facility# 90290 Job# 385280 GRD
1802 Webster-Alameda T0600100307 B-11

WSB11

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
05553	TPH - DRO CA LUFT (Waters)	n.a.	1,400.	200.	ug/l	10
	According to the California LUFT Protocol, the quantitation for Diesel Range Organics was performed by peak area comparison of the sample pattern to that of our #2 fuel oil reference standard (between C10 and C28 normal hydrocarbons). Site-specific MS/MSD samples were not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					
01729	TPH-GRO N. California (waters)					
01730	TPH-GRO N. California (waters)	n.a.	3,100.	1,000.	ug/l	20
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time. Site-specific MS/MSD samples were not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					
08214	BTEX, MTBE (8021)					
00776	Benzene	71-43-2	14.	0.50	ug/l	1
00777	Toluene	108-88-3	6.1	0.50	ug/l	1
00778	Ethylbenzene	100-41-4	8.7	0.50	ug/l	1
00779	Total Xylenes	1330-20-7	23.	1.5	ug/l	1
00780	Methyl tert-Butyl Ether	1634-04-4	6,100.	6.0	ug/l	20
	Site-specific MS/MSD samples were not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					

State of California Lab Certification No. 2116

Upon receipt, the pH of the TPH DRO sample was 6.

Laboratory Chronicle

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Lancaster Laboratories, Inc.
PO Box 12425
Lancaster, PA 17605-2425
717-656-2300 Fax: 717-656-2681

Lancaster Laboratories
Where quality is a science.

Lancaster Laboratories Sample No. WW 3727276

Collected:11/12/2001 14:16 by FT

Account Number: 10905

Submitted: 11/14/2001 09:45
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B-11-W-011112 Grab Water

Chevron Products Company
6001 Bollinger Canyon Road
Building L PO Box 6004
San Ramon CA 94583-0904

Facility# 90290 Job# 385280 GRD
1802 Webster-Alameda T0600100307 B-11

WSB11

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
05553	TPH - DRO CA LUFT (Waters)	CA LUFT Diesel Range Organics	1	11/20/2001 19:59	Devin M. Lahr	10
01729	TPH-GRO N. California (waters)	N. CALIF. LUFT Gasoline Method	1	11/17/2001 00:31	John B. Kiser	20
08214	BTEX, MTBE (8021)	SW-846 8021B	1	11/17/2001 00:31	John B. Kiser	20
08214	BTEX, MTBE (8021)	SW-846 8021B	1	11/17/2001 03:11	John B. Kiser	1
01146	GC VOA Water Prep	SW-846 5030B	1	11/17/2001 00:31	John B. Kiser	n.a.
07003	Extraction - DRO (Waters)	TPH by CA LUFT	1	11/16/2001 17:00	Elia R. Botrous	1

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N.D.=Not detected at or above the Reporting Limit

Analysis Report

Lancaster Laboratories
Where quality is a science.

Lancaster Laboratories Sample No. WW 3727277

Collected:11/12/2001 12:38 by FT

Account Number: 10905

Submitted: 11/14/2001 09:45
Reported: 11/30/2001 at 23:39
Discard: 12/31/2001
B-12-W-011112 Grab Water

Chevron Products Company
6001 Bollinger Canyon Road
Building L PO Box 6004
San Ramon CA 94583-0904

Facility# 90290 Job# 385280 GRD
1802 Webster-Alameda T0600100307 B-12

WSB12

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
05553	TPH - DRO CA LUFT (Waters)	n.a.	900.	50.	ug/l	1
	According to the California LUFT Protocol, the quantitation for Diesel Range Organics was performed by peak area comparison of the sample pattern to that of our #2 fuel oil reference standard (between C10 and C28 normal hydrocarbons). Site-specific MS/MSD samples were not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					
01729	TPH-GRO N. California (waters)					
01730	TPH-GRO N. California (waters)	n.a.	1,700.	250.	ug/l	5
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time. Site-specific MS/MSD samples were not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					
08214	BTEX, MTBE (8021)					
00776	Benzene	71-43-2	2.2	0.50	ug/l	1
00777	Toluene	108-88-3	1.1	0.50	ug/l	1
00778	Ethylbenzene	100-41-4	7.6	0.50	ug/l	1
00779	Total Xylenes	1330-20-7	9.2	1.5	ug/l	1
00780	Methyl tert-Butyl Ether	1634-04-4	1,400.	2.5	ug/l	5
	Site-specific MS/MSD samples were not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					

State of California Lab Certification No. 2116

Upon receipt, the pH of the TPH DRO sample was 6.

Laboratory Chronicle

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Lancaster Laboratories
Where quality is a science.

Lancaster Laboratories Sample No. WW 3727277

Collected:11/12/2001 12:38 by FT

Account Number: 10905

Submitted: 11/14/2001 09:45
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Discard: 12/31/2001
B-12-W-011112 Grab Water

Chevron Products Company
6001 Bollinger Canyon Road
Building L PO Box 6004
San Ramon CA 94583-0904

Facility# 90290 Job# 385280 GRD
1802 Webster-Alameda T0600100307 B-12

WSB12

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
05553	TPH - DRO CA LUFT (Waters)	CA LUFT Diesel Range Organics	1	11/20/2001 16:03	Devin M. Lahr	1
01729	TPH-GRO N. California (waters)	N. CALIF. LUFT Gasoline Method	1	11/17/2001 01:03	John B. Kiser	5
08214	BTEX, MTBE (8021)	SW-846 8021B	1	11/17/2001 01:03	John B. Kiser	5
08214	BTEX, MTBE (8021)	SW-846 8021B	1	11/17/2001 03:44	John B. Kiser	1
01146	GC VOA Water Prep	SW-846 5030B	1	11/17/2001 01:03	John B. Kiser	n.a.
07003	Extraction - DRO (Waters)	TPH by CA LUFT	1	11/16/2001 17:00	Elia R. Botrous	1

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Analysis Report

Lancaster Laboratories
Where quality is a science.

Lancaster Laboratories Sample No. WW 3727278

Collected:11/12/2001 11:37 by FT

Account Number: 10905

Submitted: 11/14/2001 09:45
Reported: 11/30/2001 at 23:39
Discard: 12/31/2001
B-13-W-011112 Grab Water

Chevron Products Company
6001 Bollinger Canyon Road
Building L PO Box 6004
San Ramon CA 94583-0904

Facility# 90290 Job# 385280 GRD
1802 Webster-Alameda T0600100307 B-13

WSB13

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
05553	TPH - DRO CA LUFT (Waters)	n.a.	2,100.	100.	ug/l	5
	According to the California LUFT Protocol, the quantitation for Diesel Range Organics was performed by peak area comparison of the sample pattern to that of our #2 fuel oil reference standard (between C10 and C28 normal hydrocarbons). Site-specific MS/MSD samples were not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					
01729	TPH-GRO N. California (waters)					
01730	TPH-GRO N. California (waters)	n.a.	3,500.	250.	ug/l	5
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time. Site-specific MS/MSD samples were not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					
08214	BTEX, MTBE (8021)					
00776	Benzene	71-43-2	9.2	0.50	ug/l	1
00777	Toluene	108-88-3	8.1	0.50	ug/l	1
00778	Ethylbenzene	100-41-4	16.	0.50	ug/l	1
00779	Total Xylenes	1330-20-7	25.	1.5	ug/l	1
00780	Methyl tert-Butyl Ether	1634-04-4	700.	2.5	ug/l	5
	Site-specific MS/MSD samples were not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					

State of California Lab Certification No. 2116

Upon receipt, the pH of the TPH DRO sample was 6.

Laboratory Chronicle

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Lancaster Laboratories Sample No. WW 3727278

Collected:11/12/2001 11:37 by FT

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Submitted: 11/14/2001 09:45
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Discard: 12/31/2001
B-13-W-011112 Grab Water

Chevron Products Company
6001 Bollinger Canyon Road
Building L PO Box 6004
San Ramon CA 94583-0904

Facility# 90290 Job# 385280 GRD
1802 Webster-Alameda T0600100307 B-13

WSB13

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
05553	TPH - DRO CA LUFT (Waters)	CA LUFT Diesel Range Organics	1	11/20/2001 20:21	Devin M. Lahr	5
01729	TPH-GRO N. California (waters)	N. CALIF. LUFT Gasoline Method	1	11/17/2001 01:35	John B. Kiser	5
08214	BTEX, MTBE (8021)	SW-846 8021B	1	11/17/2001 01:35	John B. Kiser	5
08214	BTEX, MTBE (8021)	SW-846 8021B	1	11/17/2001 04:15	John B. Kiser	1
01146	GC VOA Water Prep	SW-846 5030B	1	11/17/2001 01:35	John B. Kiser	n.a.
07003	Extraction - DRO (Waters)	TPH by CA LUFT	1	11/16/2001 17:00	Elia R. Botrous	1

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Quality Control Summary

Client Name: Chevron Products Company
Group Number: 786426
Reported: 11/30/01 at 11:39 PM

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: 01319A16	Sample number(s): 3727272-3727274,3727276-3727278							
Benzene	N.D.	0.5	ug/l	106	100	80-118	6	30
Toluene	N.D.	0.5	ug/l	103	99	82-119	4	30
Ethylbenzene	N.D.	0.5	ug/l	102	98	81-119	4	30
Total Xylenes	N.D.	1.5	ug/l	103	98	82-120	4	30
Methyl tert-Butyl Ether	N.D.	2.5	ug/l	85	86	79-127	1	30
TPH-GRO N. California (waters)	N.D.	50.	ug/l	91	82	76-119	11	20
Batch number: 013200007A	Sample number(s): 3727273-3727278							
TPH - DRO CA LUFT (Waters)	N.D.	50.	ug/l	109	110	54-120	1	20
Batch number: 01330A51	Sample number(s): 3727275							
Methyl tert-Butyl Ether	N.D.	2.5	ug/l	97	97	79-127	0	30

Sample Matrix Quality Control

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Batch number: 01330A51	Sample number(s): 3727275								
Methyl tert-Butyl Ether	(2)		60-145						

Surrogate Quality Control

Analysis Name: TPH-GRO N. California (waters)
Batch number: 01319A16

	Trifluorotoluene-F	Trifluorotoluene-P
3727272	84	98
3727273	131	111
3727274	97	99
3727276	102	129
3727277	122	131
3727278	120	118
Blank	87	96
LCS	129	98
LCSD	123	96
Limits:	65-137	72-134

Analysis Name: TPH - DRO CA LUFT (Waters)
Batch number: 013200007A

	Orthoterphenyl
3727273	88

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

MEMBER ACIL
Lancaster Laboratories, Inc.
2425 New Holland Pike
PO Box 12425
Lancaster, PA 17605-2425
717-656-2300 Fax: 717-656-2681

Lancaster Laboratories
Where quality is a science

Quality Control Summary

Client Name: Chevron Products Company
Group Number: 786426
Reported: 11/30/01 at 11:39 PM

Surrogate Quality Control

3727274	84
3727275	94
3727276	86
3727277	92
3727278	81
Blank	88
LCS	110
LCSD	111
Limits:	59-157

Analysis Name: BTEX, MTBE (8021)
Batch number: 01330A51

	Trifluorotoluene-F	Trifluorotoluene-P
3727275		95
Blank	100	96
LCS	114	96
LCSD	101	96
MS	111	98
Limits:	65-137	72-134

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

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Lancaster Laboratories, Inc.
2425 New Holland Pike
PO Box 12425
Lancaster, PA 17605-2425
717-656-2300 Fax: 717-656-2681