Environmental Management Company
6001 Bollinger Canyon Rd, L4050
P.O. Box 6012
San Ramon, CA 94583-2324
Tel 925-842-1589
Fax 925-842-8370

Karen Streich
Project Manager

October 3, , 2003

ChevronTexaco

R0195

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

Re: Chevron Service Station # 9-0290

Address: 1802 Webster Street, Alameda, CA

I have reviewed the attached routine groundwater monitoring report dated September 18, 2003.

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 whose 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,

Karen Streich
Project Manager

Enclosure: Report

GETTLER-RYAN INC.

TRANSMITTAL

September 18, 2003
G-R #385280

TO: Mr. Robert Foss
Cambria Environmental Technology, Inc.
5900 Hollis Street, Suite A
Emeryville, CA 94608

CC: Ms. Karen Streich
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	September 18, 2003	Groundwater Monitoring and Sampling Report Third Quarter - Event of August 14, 2003

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 ***October 2, 2003***, 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. Arnold Cherry, 10 Kelsey Court, Pleasant Hill, CA 94523

Enclosures

trans/9-0290-ks

GETTLER-RYAN INC.

September 18, 2003
G-R Job #385280

Ms. Karen Streich
Chevron Products Company
P.O. Box 6004
San Ramon, CA 94583

RE: Third Quarter Event of August 14, 2003
Groundwater Monitoring & Sampling Report
Chevron Service Station #9-0290
1802 Webster Street
Alameda, California

Dear Ms. Streich:

This report documents and 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). Joint groundwater monitoring and sampling is conducted with BP Station located at 1716 Webster Street, during the first and third quarters only. Joint monitoring data is not included in this report.

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,

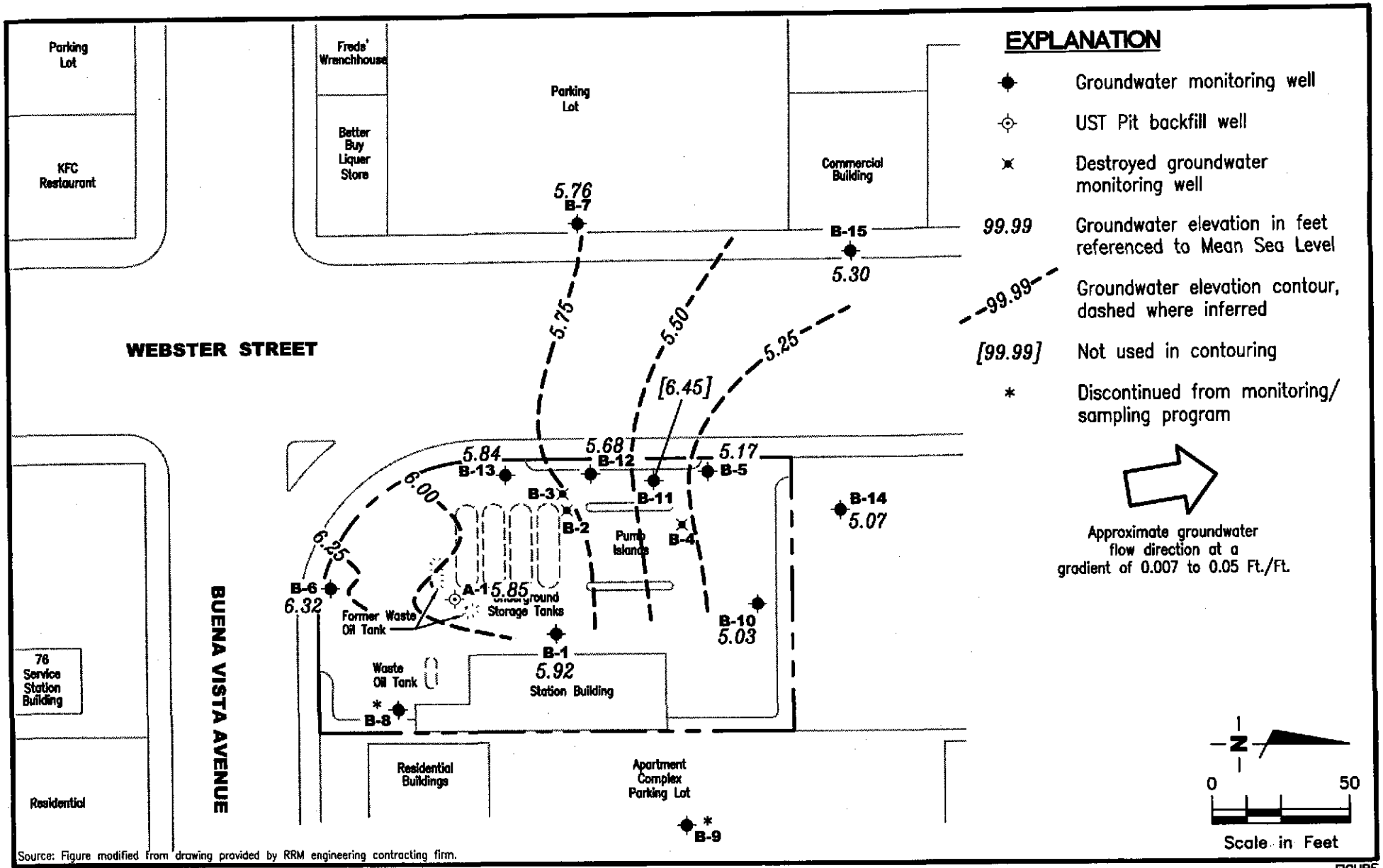
Deanna L. Harding
Project Coordinator

Robert C. Mallory
Registered Geologist No. 7285

REGISTERED GEOLOGIST
ROBERT C. MALLORY
No. 7285
Exp. 01/04
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

6747 Sierra Court, Suite J • **Dublin**, CA 94568 • (925) 551-7555 • Fax (925) 551-7888
3140 Gold Camp Drive, Suite 170 • **Rancho Cordova**, CA 95670 • (916) 631-1300 • Fax (916) 631-1317
1364 N. McDowell Blvd., Suite B2 • **Petaluma**, CA 94954 • (707) 789-3255 • Fax (707) 789-3218



Source: Figure modified from drawing provided by RRM engineering contracting firm.

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		August 14, 2003	

FILE NAME: P:\ENVIRO\CHEVRON\9-0290\Q03-9-0290.DWG | Layout Tab: Pot3

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				--	--	--	--
02/04/02	11.56	6.77	4.79	0.00	0.00	23,000	380	3.3	1.4	0.69	14	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)
A-1 (cont)													
05/06/02	11.56	6.56	5.00	0.00	0.00	12,000	280	2.7	1.9	1.1	20	130	--
08/29/02	11.56	5.86	5.70	0.00	0.00	13,000	380	4.1	3.3	2.1	31	42	--
11/25/02	11.56	5.74	5.82	0.00	0.00	19,000	290	3.0	1.3	0.81	12	340	--
02/05/03	11.56	6.75	4.81	0.00	0.00	12,000	290	3.1	1.1	<0.50	5.2	2,400[22]	--
05/15/03	11.56	6.71	4.85	0.00	0.00	8,400	330	4.3	1.8	1	16	190	--
08/14/03[24]	**11.56**	**5.85**	**5.71**	**0.00**	**0.00**	**9,100[23]**	**450**	**8**	**3**	**2**	**26**	**270**	--
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	--	--	--	--	--	--	--	--

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)													
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	--	--	--	--	--	--	--	--	--	--	--	--
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	--	--	--	--	--	--	--	--	--	--	--	--

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)													
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													
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	--

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)													
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	--
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	--
02/04/02	12.12	6.92	5.20	0.00	0.00	1,800	850	7.5	0.66	5.3	<5.0	220	--
05/06/02	12.12	6.67	5.45	0.00	0.00	440	350	<0.50	<0.50	1.7	<1.5	83	--
08/29/02	12.12	5.94	6.18	0.00	0.00	3,000	770	7.3	1.1	1.5	3.1	330	--
11/25/02	12.12	5.87	6.25	0.00	0.00	3,400	510	7.7	<1.0	1.2	3.6	540	--
02/05/03	12.12	6.87	5.25	0.00	0.00	1,400	560	4.8	0.55	2.4	1.9	200	--
05/15/03	12.12	6.86	5.26	0.00	0.00	1,400	370	2.4	<0.5	1.9	2.0	130	--
08/14/03[24]	**12.12**	**5.92**	**6.20**	**0.00**	**0.00**	**1,300[23]**	**650**	**4**	**0.9**	**0.7**	**2**	**210**	--
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	--	--	--	--	--	--	--	--	--	--

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)													
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	--	--
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	--	--	--	--	--	--	--	--	--	--

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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-4 (cont)													
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													
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	--	--	--	--	--	--	--	--	--	--

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)													
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	--
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	--

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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)													
08/30/99	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	--
02/04/02	10.18	6.03	4.15	0.00	0.00	1,800	99	<0.50	0.63	2.2	14	3,200	--
05/06/02	10.18	5.86	4.32	0.00	0.00	1,700	<50	<0.50	<0.50	<0.50	<1.5	830	--
08/29/02	10.18	5.20	4.98	0.00	0.00	12,000	<250	5.2	<1.0	<1.0	<3.0	18,000	--
11/25/02	10.18	5.26	4.92	0.00	0.00	5,100	100	1.2	<0.50	<0.50	<1.5	4,300	--
02/05/03	10.18	5.98	4.20	0.00	0.00	1,900	<50	<0.50	<0.50	<0.50	<1.5	4,100	--
05/15/03	10.18	5.95	4.23	0.00	0.00	2,600	53	0.8	0.7	<0.5	1.6	5,400	--
08/14/03[24]	**10.18**	**5.17**	**5.01**	**0.00**	**0.00**	**10,000[23]**	**320**	**<10**	**<10**	**<10**	**<10**	**15,000**	**--**
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	--	--	--	--	--	--	--	--	--	--
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	--	--	--	--	--	--	--	--	--	--

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)													
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	--
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	--

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)													
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]	--
02/04/02	11.97	7.16	4.81	0.00	0.00	290	--	--	--	--	--	28,000	--
05/06/02	11.97	6.94	5.03	0.00	0.00	270	--	--	--	--	--	23,000	--
08/29/02	11.97	6.29	5.68	0.00	0.00	490	--	--	--	--	--	29,000	--
11/25/02	11.97	6.08	5.89	0.00	0.00	450	--	--	--	--	--	30,000	--
02/05/03	11.97	6.99	4.98	0.00	0.00	260	--	--	--	--	--	17,000	--
05/15/03	11.97	7.04	4.93	0.00	0.00	310	--	--	--	--	--	28,000	--
08/14/03	**11.97**	**6.32**	**5.65**	**0.00**	**0.00**	**160[23]**	**--**	**--**	**--**	**--**	**--**	**31,000**	**--**
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	--	--

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)													
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	--	--
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			--	--	--	--	--
02/04/02	10.54	6.43	4.11	0.00	0.00	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
05/06/02	10.54	6.28	4.26	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
08/29/02	10.54	5.76	4.78	0.00	0.00	--	<50	<0.50	<0.50	<0.50	1.8	<2.5	--
11/25/02	10.54	5.61	4.93	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
02/05/03	10.54	6.43	4.11	0.00	0.00	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
05/15/03	10.54	6.45	4.09	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
08/14/03[24]	**10.54**	**5.76**	**4.78**	**0.00**	**0.00**	**--**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**--**
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	--	--	--	--	--	--	--	--	--	--	--

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-8 (cont)													
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													
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	--

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)														
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	--
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			--	--	--	--	--	--	--	--	--
02/04/02[20]		11.42	6.18	5.24	0.00	0.00	340	100	1.8	<0.50	0.57	<1.5	18	--
05/06/02		11.42	6.00	5.42	0.00	0.00	1,000	86	1.4	<0.50	<0.50	<1.5	17	--
08/29/02		11.42	4.79	6.63	0.00	0.00	650	120	<0.50	<0.50	<0.50	<1.5	38	--
11/25/02		11.42	5.32	6.10	0.00	0.00	1,200	77	<0.50	<0.50	<0.50	<1.5	40	--
02/05/03		11.42	6.19	5.23	0.00	0.00	650	190	<2.0	<0.50	<0.50	<1.5	30	--
05/15/03		11.42	6.16	5.26	0.00	0.00	750	150	1.2	<0.5	<0.5	<1.5	30	--
08/14/03[24]		**11.42**	**5.03**	**6.39**	**0.00**	**0.00**	**230[23]**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**38**	**--**

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													
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	--
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	--
02/04/02	11.98	7.25	4.73	0.00	0.00	650	1,400	5.6	1.8	2.5	9.3	7,800	--
05/06/02	11.98	7.10	4.88	0.00	0.00	880	480	1.2	0.64	1.3	1.9	1,400	--
08/29/02	11.98	6.44	5.54	0.00	0.00	3,500	1,500	5.4	1.9	2.2	5.8	96,000	--
11/25/02	11.98	6.44	5.54	0.00	0.00	3,700	1,200	2.7	1.0	1.4	7.0	45,000	--

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-11 (cont)													
02/05/03	11.98	7.18	4.80	0.00	0.00	2,100	910	2.7	<2.5	<2.5	<7.5	46,000	--
05/15/03	11.98	7.18	4.80	0.00	0.00	2,500	1,100	5.4	<2.5	4.5	11	78,000	--
08/14/03[24]	**11.98**	**6.45**	**5.53**	**0.00**	**0.00**	**3,600[23]**	**840**	**<50**	**<50**	**<50**	**<50**	**88,000**	--
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	--
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	--

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)													
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	--
02/04/02	11.16	6.45	4.71	0.00	0.00	440	1,100	2.0	1.0	2.0	2.8	310	--
05/06/02	11.16	6.28	4.88	0.00	0.00	340	660	<1.0	<1.0	<1.0	<1.0	96	--
08/29/02	11.16	5.67	5.49	0.00	0.00	1,000	1,700	5.6	3.9	4.2	<15	530	--
11/25/02	11.16	5.58	5.58	0.00	0.00	890	2,300	<5.0	1.8	3.5	<10	320	--
02/05/03	11.16	6.40	4.76	0.00	0.00	770	1,600	<10	<2.5	<2.5	<7.5	270	--
05/15/03	11.16	6.40	4.76	0.00	0.00	1,500	1,800	<2.5	<2.5	2.6	<7.5	280	--
08/14/03[24]	**11.16**	**5.68**	**5.48**	**0.00**	**0.00**	**1,000[23]**	**2,000**	**1**	**0.7**	**0.9**	**2**	**300**	**--**
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	--

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)													
05/08/00	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	--
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	--
02/04/02	11.17	6.62	4.55	0.00	0.00	320	430	1.7	0.54	1.0	1.8	91	--
05/06/02	11.17	6.44	4.73	0.00	0.00	430	<50	<0.50	<0.50	<0.50	<0.50	22	--
08/29/02	11.17	5.82	5.35	0.00	0.00	1,600	660	<2.0	1.1	0.82	2.2	320	--
11/25/02	11.17	5.69	5.48	0.00	0.00	1,600	1,800	3.3	2.8	4.4	<10	520	--
02/05/03	11.17	6.56	4.61	0.00	0.00	550	410	1.1	0.60	<2.0	1.6	94	--
05/15/03	11.17	6.59	4.58	0.00	0.00	760	250	<2.0	<0.5	0.9	<1.5	41	--
08/14/03[24]	**11.17**	**5.84**	**5.33**	**0.00**	**0.00**	**1,200[23]**	**610**	**1**	**0.9**	**1**	**2**	**300**	--
B-14													
08/29/02[21]	9.54	5.12	4.42	0.00	0.00	930	<50	<0.50	<0.50	<0.50	<1.5	1,400	--
11/25/02	9.54	5.14	4.40	0.00	0.00	1,200	<50	<0.50	<0.50	<0.50	<1.5	1,100	--
02/05/03	9.54	5.56	3.98	0.00	0.00	580	<50	<0.50	<0.50	<0.50	<1.5	1,400	--
05/15/03	9.54	5.69	3.85	0.00	0.00	1,000	<50	<0.5	<0.5	<0.5	<1.5	1,500	--
08/14/03[24]	**9.54**	**5.07**	**4.47**	**0.00**	**0.00**	**<250[23]**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**1,100**	--
B-15													
08/29/02[21]	9.43	5.25	4.18	0.00	0.00	<130	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
11/25/02	9.43	5.22	4.21	0.00	0.00	<50	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
02/05/03	9.43	5.86	3.57	0.00	0.00	<50	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
05/15/03	9.43	5.88	3.55	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
08/14/03[24]	**9.43**	**5.30**	**4.13**	**0.00**	**0.00**	**<50[23]**	**<50**	**<0.5**	**<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)
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	--
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	--

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)													
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	--
02/04/02	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
05/06/02	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
08/29/02	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
11/25/02	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
02/05/03	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
05/15/03	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
08/14/03[24]	--	--	--	--	--	--	**<50**	**<0.5**	**<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

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/Trip Blank

* TOC elevations were surveyed on September 26, 2002, by Virgil Chavez Land Surveying. The benchmark for this survey was a brass disk in a monument well at the mid return of the northwest corner of Webster St. and Buena Visata Ave., (Benchmark Elevation = 11.09 feet NGVD 29).

** 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.

EXPLANATIONS: (cont)

20 Obstruction in well at 11.46 feet.

21 Well development performed.

22 Laboratory report indicates the analysis was performed from a previously opened vial and the results are therefore estimated.

23 TPH-D with silica gel cleanup.

24 BTEX and MTBE by EPA Method 8260.

Table 2

Groundwater Analytical Results

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

WELL ID/ DATE	Ethanol (ppb)	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													68,400
08/30/99	--	--	--	--	--	--	--	--	--	--	--	--	--
08/14/03	**<50**	--	--	--	--	--	--	--	--	--	--	--	
B-1													--
07/29/98	--	930,000	2,000	13,000	280,000	--	--	--	--	--	--	--	--
08/14/03	**<50**	--	--	--	--	--	--	--	--	--	--	--	
B-5													--
07/29/98	--	280,000	1,100	<1,000	7,000	--	--	--	--	--	--	--	--
08/14/03	**<1,000**	--	--	--	--	--	--	--	--	--	--	--	
B-6													--
08/14/03	**<2,500**	--	--	--	--	--	--	--	--	--	--	--	
B-7													--
08/14/03	**<50**	--	--	--	--	--	--	--	--	--	--	--	
B-10													--
07/29/98	--	630,000	740	34,000	16,000	--	--	--	--	--	--	--	--
08/14/03	**<50**	--	--	--	--	--	--	--	--	--	--	--	
B-11													--
07/29/98	--	460,000	1,100	33,000	18,000	--	--	--	--	--	--	--	--
08/14/03	**<5,000**	--	--	--	--	--	--	--	--	--	--	--	

Table 2

Groundwater Analytical Results

Chevron Service Station #9-0290

1802 Webster Street

Alameda, California

WELL ID/ DATE	Ethanol *(ppb)*	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)*
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	--
08/14/03	**<50**	--	--	--	--	--	--	--	--	--	--	--	--
B-13													
07/29/98	--	290,000	240	5,600	17,000	--	--	--	--	--	--	--	--
08/14/03	**<50**	--	--	--	--	--	--	--	--	--	--	--	--

Table 2

Groundwater Analytical Results

Chevron Service Station #9-0290

1802 Webster Street

Alameda, California

EXPLANATIONS:

Groundwater laboratory analytical results prior to August 14, 2003, were compiled from reports prepared by Blaine Tech Services, Inc.

(ppb) = Parts per billion

-- = 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, 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 Products Company, the purge water and decontamination water generated during sampling activities is transported by IWM to McKittrick Waste Management located in McKittrick, California.

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-0290 Job Number: 385280
Site Address: 1802 Webster Street Event Date: 8.14.03 (inclusive)
City: Alameda, CA Sampler: FT

Well ID A - 1 Date Monitored: 8.14.03 Well Condition: 1 FLAPPE BROKEN DAMAGE TO COVER (SEE PHOTO)
Well Diameter 6 in.
Total Depth 11.12 ft.
Depth to Water 5.71 ft.

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

5.41 xVF 1.50 = 8.11 x3 (case volume) = Estimated Purge Volume: 24.34 gal.

Purge Equipment:
Disposable Bailer
Stainless Steel Bailer
Stack Pump
Suction Pump ✓
Grundfos
Other:

Sampling Equipment:
Disposable Bailer ✓
Pressure Bailer
Discrete Bailer
Other:

Time Started: (2400 hrs)
Time Bailed: (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
Product Transferred to:

Start Time (purge): 5:20 Weather Conditions: SUNNY
Sample Time/Date: 5:43 / 8.14.03 Water Color: CLEAR Odor: YES
Purging Flow Rate: 4.0 gpm. Sediment Description:
Did well de-water? NO If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
5:22	8.0	7.52	99.2	23.5		
5:24	16.0	7.40	95.5	23.7		
5:26	24.0	7.39	95.6	23.6		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
A - 1	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ ETHANOL(8260)
-	x voa vial	YES	HCL	LANCASTER	MTBE(8021)/ETHANOL(8260)
-	2 x amber	YES	NP	LANCASTER	TPH-D

COMMENTS:

Add/Replaced Lock: Add/Replaced Plug: Size:

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING
FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-0290 Job Number: 385280
Site Address: 1802 Webster Street Event Date: 8.14.03 (inclusive)
City: Alameda, CA Sampler: FT

Well ID B-1 Date Monitored: 8.14.03 Well Condition: OK
Well Diameter 2 in.
Total Depth 16.08 ft.
Depth to Water 6.20 ft.

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

9.88 xVF .17 = 1.67 x3 (case volume) = Estimated Purge Volume: 5.03 gal.

Purge Equipment:
Disposable Bailer
Stainless Steel Bailer
Stack Pump ✓
Suction Pump
Grundfos
Other:

Sampling Equipment:
Disposable Bailer ✓
Pressure Bailer
Discrete Bailer
Other:

Time Started: (2400 hrs)
Time Bailed: (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
Product Transferred to:

Start Time (purge): 1:26 Weather Conditions: SUNNY
Sample Time/Date: 1:42 / 8.14.03 Water Color: CLEAR Odor: YES
Purging Flow Rate: 2.0 gpm. Sediment Description:
Did well de-water? NO If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
1:27	1.5	7.41	129.9	22.2		
1:29	3.0	7.38	134.2	21.8		
1:31	5.0	7.35	140.8	21.5		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
B-1	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ ETHANOL(8260)
-	x voa vial	YES	HCL	LANCASTER	MTBE(8021)/ETHANOL(8260)
-	2 x amber	YES	NP	LANCASTER	TPH-D

COMMENTS:

Add/Replaced Lock: Add/Replaced Plug: Size:

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-0290 Job Number: 385280
Site Address: 1802 Webster Street Event Date: 8.14.03 (inclusive)
City: Alameda, CA Sampler: FT

Well ID B-5 Date Monitored: 8.14.03 Well Condition: OK' NEEDS NEW CAP HAS OLD CAP. (SEE PHOTO)
Well Diameter 2 in.
Total Depth 18.17 ft.
Depth to Water 5.01 ft.

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

13.16 xVF .17 = 2.23 x3 (case volume) = Estimated Purge Volume: 6.71 gal.

Purge Equipment:
Disposable Bailer
Stainless Steel Bailer
Stack Pump ✓
Suction Pump
Grundfos
Other:

Sampling Equipment:
Disposable Bailer ✓
Pressure Bailer
Discrete Bailer
Other:

Time Started: (2400 hrs)
Time Bailed: (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
Product Transferred to:

Start Time (purge): 3:22 Weather Conditions: SUNNY
Sample Time/Date: 3:43 / 8.14.03 Water Color: CLEAR Odor: YES
Purging Flow Rate: ~2.5 gpm. Sediment Description:
Did well de-water? NO If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
3:23	2.5	7.62	129.4	23.9		
3:26	5.0	7.50	118.0	23.4		
3:30	7.0	7.29	101.1	22.6		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
B-5	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ ETHANOL(8260)
-	x voa vial	YES	HCL	LANCASTER	MTBE(8021)/ETHANOL(8260)
-	2 x amber	YES	NP	LANCASTER	TPH-D

COMMENTS: SLOW RECOVERY

Add/Replaced Lock: Add/Replaced Plug: Size:

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-0290 Job Number: 385280
Site Address: 1802 Webster Street Event Date: 8.14.03 (inclusive)
City: Alameda, CA Sampler: FT

Well ID B-6 Date Monitored: 8.14.03 Well Condition: O'K' NEEDS NEW CAP HAS OLD CAP. (SEE PHOTO)
Well Diameter 2 in.
Total Depth 18.26 ft.
Depth to Water 5.65 ft.

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

12.61 xVF .17 = 2.14 x3 (case volume) = Estimated Purge Volume: 6.43 gal.

Purge Equipment:
Disposable Bailer
Stainless Steel Bailer
Stack Pump ✓
Suction Pump
Grundfos
Other:

Sampling Equipment:
Disposable Bailer ✓
Pressure Bailer
Discrete Bailer
Other:

Time Started: (2400 hrs)
Time Bailed: (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
Product Transferred to:

Start Time (purge): 4:00 Weather Conditions: SUNNY
Sample Time/Date: 416 / 8.14.03 Water Color: CLEAR Odor: YES
Purging Flow Rate: 2.0 gpm. Sediment Description:
Did well de-water? NO If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
4:01	2.0	7.49	107.1	23.5		
4:03	4.0	7.41	104.9	22.4		
4:06	6.5	7.39	103.5	22.6		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-6	x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ ETHANOL(8260)
-	6 x voa vial	YES	HCL	LANCASTER	MTBE(8021)/ETHANOL(8260)
-	3 x amber	YES	NP	LANCASTER	TPH-D

COMMENTS: SLOW RECOVERY

Add/Replaced Lock: Add/Replaced Plug: Size:

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-0290 Job Number: 385280
Site Address: 1802 Webster Street Event Date: 8.14.03 (inclusive)
City: Alameda, CA Sampler: FT

Well ID B-7 Date Monitored: 8.14.03 Well Condition: O'K'
Well Diameter 2 in.
Total Depth 13.25 ft.
Depth to Water 4.78 ft.
8.47 xVF .17 = 1.43 x3 (case volume) = Estimated Purge Volume: 4.31 gal.

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

Purge Equipment:
Disposable Bailer ✓
Stainless Steel Bailer
Stack Pump
Suction Pump
Grundfos
Other:

Sampling Equipment:
Disposable Bailer ✓
Pressure Bailer
Discrete Bailer
Other:

Time Started: (2400 hrs)
Time Bailed: (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
Product Transferred to:

Start Time (purge): 10:21 Weather Conditions: SUNNY
Sample Time/Date: 10:42 / 8.14.03 Water Color: CLOUDY/BRN. Odor: NO
Purging Flow Rate: 1 gpm. Sediment Description: S. SILTY
Did well de-water? NO If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
10:24	1.5	7.39	99.3	21.8		
10:28	3.0	7.43	92.5	21.1		
10:34	4.0	7.45	89.9	20.9		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
B-7	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ ETHANOL(8260)
-	x voa vial	YES	HCL	LANCASTER	MTBE(8021)/ETHANOL(8260)
-	x amber	YES	NP	LANCASTER	TPH-D

COMMENTS: SLOW RECOVERY LAST CASE VOLUMES.

Add/Replaced Lock: _____ Add/Replaced Plug: _____ Size: _____

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-0290 Job Number: 385280
Site Address: 1802 Webster Street Event Date: 8.14.03 (inclusive)
City: Alameda, CA Sampler: FT

Well ID B-10 Date Monitored: 8.14.03 Well Condition: OK!
Well Diameter 2 in.
Total Depth 16.25 ft.
Depth to Water 6.39 ft.
9.86 xVF .17 = 1.67 x3 (case volume) = Estimated Purge Volume: 5.0 gal.

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

Purge Equipment:
Disposable Bailer ✓
Stainless Steel Bailer
Stack Pump
Suction Pump
Grundfos
Other:

Sampling Equipment:
Disposable Bailer ✓
Pressure Bailer
Discrete Bailer
Other:

Time Started: (2400 hrs)
Time Bailed: (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
Product Transferred to:

Start Time (purge): 12:07 Weather Conditions: SUNNY
Sample Time/Date: 12:22 / 8.14.03 Water Color: LT. BRN. Odor: NO
Purging Flow Rate: / gpm. Sediment Description: S. SILTY
Did well de-water? NO If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
12:10	1.5	7.24	111.4	22.1		
12:13	3.0	7.25	108.9	21.3		
12:16	5.0	7.25	106.7	20.8		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
B-10	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ ETHANOL(8260)
-	x voa vial	YES	HCL	LANCASTER	MTBE(8021)/ETHANOL(8260)
-	2 x amber	YES	NP	LANCASTER	TPH-D

COMMENTS: HAD TO USE STAINLESS STEEL BAILER TO BREAK THROUGH ROOTS TO PURGE.

Add/Replaced Lock: Add/Replaced Plug: Size:

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-0290 Job Number: 385280
Site Address: 1802 Webster Street Event Date: 8.14.03 (inclusive)
City: Alameda, CA Sampler: FT

Well ID B-11 Date Monitored: 8.14.03 Well Condition: GOOD
Well Diameter 2 in.
Total Depth 14.99 ft.
Depth to Water 5.53 ft.

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

9.46 xVF .17 = 1.60 x3 (case volume) = Estimated Purge Volume: 4.82 gal.

Purge Equipment:
Disposable Bailer
Stainless Steel Bailer
Stack Pump ✓
Suction Pump
Grundfos
Other:

Sampling Equipment:
Disposable Bailer ✓
Pressure Bailer
Discrete Bailer
Other:

Time Started: (2400 hrs)
Time Bailed: (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
Product Transferred to:

Start Time (purge): 4:36 Weather Conditions: SUNNY
Sample Time/Date: 4:53 / 8.14.03 Water Color: CLEAR Odor: YES
Purging Flow Rate: 2.0 gpm. Sediment Description:
Did well de-water? NO If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
4:37	1.5	7.47	114.7	21.3		
4:39	3.0	7.32	97.8	20.8		
4:42	5.0	7.34	92.9	20.7		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
B-11	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ ETHANOL(8260)
-	x voa vial	YES	HCL	LANCASTER	MTBE(8021)/ETHANOL(8260)
-	2 x amber	YES	NP	LANCASTER	TPH-D

COMMENTS: SLOW RECOVERY

Add/Replaced Lock: Add/Replaced Plug: ✓ Size: 2"

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-0290 Job Number: 385280
Site Address: 1802 Webster Street Event Date: 8.14.03 (inclusive)
City: Alameda, CA Sampler: FT

Well ID B-12 Date Monitored: 8.14.03 Well Condition: OK
Well Diameter 2 in.
Total Depth 15.01 ft.
Depth to Water 5.48 ft.
9.53 xVF .17 = 1.62 x3 (case volume) = Estimated Purge Volume: 4.86 gal.

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

Purge Equipment:
Disposable Bailer
Stainless Steel Bailer
Stack Pump ✓
Suction Pump
Grundfos
Other:

Sampling Equipment:
Disposable Bailer ✓
Pressure Bailer
Discrete Bailer
Other:

Time Started: (2400 hrs)
Time Bailed: (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
Product Transferred to:

Start Time (purge): 2:46 Weather Conditions: SUNNY
Sample Time/Date: 3:00 / 8.14.03 Water Color: CLEAR Odor: YES
Purging Flow Rate: 2.0 gpm. Sediment Description:
Did well de-water? NO If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
2:47	1.5	7.76	111.7	21.8		
2:49	3.0	7.67	107.0	21.2		
2:52	5.0	7.68	106.8	21.4		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
B-12	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ ETHANOL(8260)
-	x voa vial	YES	HCL	LANCASTER	MTBE(8021)/ETHANOL(8260)
-	2 x amber	YES	NP	LANCASTER	TPH-D

COMMENTS: SLOW RECOVERY

Add/Replaced Lock: Add/Replaced Plug: ✓ Size: 2"

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-0290 Job Number: 385280
Site Address: 1802 Webster Street Event Date: 8.14.03 (inclusive)
City: Alameda, CA Sampler: FT

Well ID B - 13 Date Monitored: 8.14.03 Well Condition: OK
Well Diameter 2 in.
Total Depth 13.87 ft.
Depth to Water 5.33 ft.

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

8.54 xVF .17 = 1.45 x3 (case volume) = Estimated Purge Volume: 4.35 gal.

Purge Equipment:
Disposable Bailer ✓
Stainless Steel Bailer
Stack Pump
Suction Pump
Grundfos
Other:

Sampling Equipment:
Disposable Bailer ✓
Pressure Bailer
Discrete Bailer
Other:

Time Started: (2400 hrs)
Time Bailed: (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
Product Transferred to:

Start Time (purge): 12:45 Weather Conditions: SUNNY
Sample Time/Date: 1:01 / 8.14.03 Water Color: CLEAR Odor: YES
Purging Flow Rate: 1 gpm. Sediment Description:
Did well de-water? NO If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
12:48	1.5	7.37	96.3	23.5		
12:51	3.0	7.37	97.8	22.7		
12:54	4.0	7.35	100.3	21.9		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
B - 13	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ ETHANOL(8260)
-	x voa vial	YES	HCL	LANCASTER	MTBE(8021)/ETHANOL(8260)
-	2 x amber	YES	NP	LANCASTER	TPH-D

COMMENTS:

Add/Replaced Lock: Add/Replaced Plug: ✓ Size: 2"

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-0290 Job Number: 385280
Site Address: 1802 Webster Street Event Date: 8.14.03 (inclusive)
City: Alameda, CA Sampler: FT

Well ID B - 14 Date Monitored: 8.14.03 Well Condition: Good
Well Diameter 2 in.
Total Depth 16.02 ft.
Depth to Water 4.47 ft.

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

11.55 xVF .17 = 1.96 x3 (case volume) = Estimated Purge Volume: 5.89 gal.

Purge Equipment:
Disposable Bailer
Stainless Steel Bailer
Stack Pump ✓
Suction Pump
Grundfos
Other:

Sampling Equipment:
Disposable Bailer ✓
Pressure Bailer
Discrete Bailer
Other:

Time Started: (2400 hrs)
Time Bailed: (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
Product Transferred to:

Start Time (purge): 1:58 Weather Conditions: SUNNY
Sample Time/Date: 2:20 / 8.14.03 Water Color: CLOUDY/GY. BRN. Odor: YES
Purging Flow Rate: 2.0 gpm. Sediment Description: S. SILTY
Did well de-water? NO If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
1:59	2.0	7.56	160.0	23.4		
2:01	4.0	7.57	149.8	22.0		
2:04	6.0	7.55	125.4	21.5		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
B - 14	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ ETHANOL(8260)
-	x voa vial	YES	HCL	LANCASTER	MTBE(8021)/ETHANOL(8260)
-	2 x amber	YES	NP	LANCASTER	TPH-D

COMMENTS:

Add/Replaced Lock: Add/Replaced Plug: Size:

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-0290 Job Number: 385280
Site Address: 1802 Webster Street Event Date: 8.14.03 (inclusive)
City: Alameda, CA Sampler: FT

Well ID B - 15 Date Monitored: 8.14.03 Well Condition: GOOD
Well Diameter 2 in.
Total Depth 14.18 ft.
Depth to Water 4.13 ft.

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

10.05 xVF .17 = 1.70 x3 (case volume) = Estimated Purge Volume: 5.12 gal.

Purge Equipment:
Disposable Bailer ✓
Stainless Steel Bailer
Stack Pump
Suction Pump
Grundfos
Other:

Sampling Equipment:
Disposable Bailer ✓
Pressure Bailer
Discrete Bailer
Other:

Time Started: (2400 hrs)
Time Bailed: (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
Product Transferred to:

Start Time (purge): 10:02 Weather Conditions: SUNNY
Sample Time/Date: 6:30 / 8.14.03 Water Color: CLOUDY/ BRN. Odor: NO
Purging Flow Rate: 1 gpm. Sediment Description: SILTY
Did well de-water? NO If yes, Time: 10:07 Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
10:05	1.5	7.66	126.9	20.5		
10:07	3.0 2.0	7.61	119.8	20.2		
	5.0					

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
B - 15	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ ETHANOL(8260)
-	x voa vial	YES	HCL	LANCASTER	MTBE(8021)/ETHANOL(8260)
-	2 x amber	YES	NP	LANCASTER	TPH-D

COMMENTS:

Add/Replaced Lock: Add/Replaced Plug: Size:

Chevron California Region Analysis Request/Chain of Custody

Lancaster Laboratories
Where quality is a science.

081503-003   Acct. #: 10904   For Lancaster Laboratories use only Sample #: 4103512-23   SCR#: 863523

Facility #: SS#9-0290 G-R#385280 Global ID#T0600100307
Site Address: 1802 WEBSTER STREET, ALAMEDA, CA
Chevron PM: KS   Lead Consultant: CAMBRIA
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: FRANK TERRINONI
Service Order #: ______ ☐ Non SAR: ______

Analyses Requested

Sample Identification	Date Collected	Time Collected	Grab	Composite	Soil	Water (☐ Potable ☐ NPDES)	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 ☐	ETHANOL (8260)	MTBE (8021)	TPHD (8015)			
Preservation Codes									H	H					H	H				
QA	8.14.03					W		2	X	X										
A-1	↓	1743	X			↓		8	X	X	X				X					
B-1		1342	X					8	X	X	X				X					
B-5		1543	X					8	X	X	X				X					
B-6		1616	X					8			X				X	X				
B-7		1042	X					6	X	X					X					
B-10		1222	X					8	X	X	X				X					
B-11		1653	X					8	X	X	X				X					
B-12		1500	X					8	X	X	X				X					
B-13		1301	X					8	X	X	X				X					
B-14		1420	X					8	X	X	X				X					
B-15	↓	1830	X			↓		8	X	X	[redacted]				X		X			

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

Comments / Remarks

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

Relinquished by:	Date	Time	Received by:	Date	Time
F. Terrinoni	8-14-03		[signature]	8/15/03	1230
[signature]	8/15/03	1230	Bernardo Amaya	8/15/03	1230
Bernardo Amaya	8/15/03	1600	Airborne	8/15/03	
Relinquished by Commercial Carrier: UPS FedEx (Other) Airborne			Received by: [signature]	8/16/03	1000

Temperature Upon Receipt 2.5-3.5 °C   Custody Seals Intact? (Yes) No

Lancaster Laboratories

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Analysis Report

ANALYTICAL RESULTS

Prepared for:

ChevronTexaco
6001 Bollinger Canyon Rd L4310

San Ramon CA 94583
925-842-8582

Prepared by:

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

SAMPLE GROUP

The sample group for this submittal is 863523. Samples arrived at the laboratory on Saturday, August 16, 2003. The PO# for this group is 99011184 and the release number is STREICH.

Client Description			Lancaster Labs Number
QA-T-030814	NA	Water	4103512
A-1-W-030814	Grab	Water	4103513
B-1-W-030814	Grab	Water	4103514
B-5-W-030814	Grab	Water	4103515
B-6-W-030814	Grab	Water	4103516
B-7-W-030814	Grab	Water	4103517
B-10-W-030814	Grab	Water	4103518
B-11-W-030814	Grab	Water	4103519
B-12-W-030814	Grab	Water	4103520
B-13-W-030814	Grab	Water	4103521
B-14-W-030814	Grab	Water	4103522
B-15-W-030814	Grab	Water	4103523

ELECTRONIC COPY TO	Gettler-Ryan	Attn: Cheryl Hansen
1 COPY TO	Cambria C/O Gettler- Ryan	Attn: Deanna L. Harding

Lancaster Laboratories

Analysis Report

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

Respectfully Submitted,

Robert E. Mellinger
Senior Chemist, Coordinator

Lancaster Laboratories

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Analysis Report

Lancaster Laboratories Sample No. WW 4103512

Collected:08/14/2003 00:00

Account Number: 10904

Submitted: 08/16/2003 10:00
Reported: 09/09/2003 at 13:20
Discard: 10/10/2003
QA-T-030814 NA Water

ChevronTexaco
6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

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

WSAQA

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - 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. 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.					
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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	08/20/2003 12:25	Martha L Seidel	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	08/23/2003 17:42	Elizabeth M Taylor	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/20/2003 12:25	Martha L Seidel	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/23/2003 17:42	Elizabeth M Taylor	n.a.

Lancaster Laboratories

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Analysis Report

Lancaster Laboratories Sample No. WW 4103513

Collected:08/14/2003 17:43 by FT

Account Number: 10904

Submitted: 08/16/2003 10:00
Reported: 09/09/2003 at 13:20
Discard: 10/10/2003
A-1-W-030814 Grab Water

ChevronTexaco
6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

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

WSA-1

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	450.	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. 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.					
02202	TPH-DRO CALUFT(Water) w/Si Gel	n.a.	9,100.	120.	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.					
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	270.	3.	ug/l	5
05401	Benzene	71-43-2	8.	0.5	ug/l	1
05407	Toluene	108-88-3	3.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	2.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	26.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	08/20/2003 13:56	Martha L Seidel	1
02202	TPH-DRO CALUFT(Water) w/Si Gel	CALUFT-DRO/8015B, Modified	1	08/21/2003 16:40	Tracy A Cole	5
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	08/23/2003 14:23	Elizabeth M Taylor	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	08/23/2003 14:54	Elizabeth M Taylor	5
01146	GC VOA Water Prep	SW-846 5030B	1	08/20/2003 13:56	Martha L Seidel	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/23/2003 14:23	Elizabeth M Taylor	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	08/19/2003 03:45	David V Hershey Jr	1

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Analysis Report

Lancaster Laboratories Sample No. WW 4103513

Collected: 08/14/2003 17:43 by FT

Account Number: 10904

Submitted: 08/16/2003 10:00
Reported: 09/09/2003 at 13:20
Discard: 10/10/2003

ChevronTexaco
6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

A-1-W-030814 Grab Water

GRD

Facility# 90290 Job# 385280
1802 Webster St-Alameda T0600100307 A-1

WSA-1

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Analysis Report

Lancaster Laboratories Sample No. WW 4103514

Collected: 08/14/2003 13:42 by FT

Account Number: 10904

Submitted: 08/16/2003 10:00
Reported: 09/09/2003 at 13:20
Discard: 10/10/2003
B-1-W-030814 Grab Water

ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

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

WSA01

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	650.	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. 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.					
02202	TPH-DRO CALUFT(Water) w/Si Gel	n.a.	1,300.	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.					
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	210.	3.	ug/l	5
05401	Benzene	71-43-2	4.	0.5	ug/l	1
05407	Toluene	108-88-3	0.9	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	0.7	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	2.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	08/20/2003 14:47	Martha L Seidel	1
02202	TPH-DRO CALUFT(Water) w/Si Gel	CALUFT-DRO/8015B, Modified	1	08/21/2003 07:59	Tracy A Cole	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	08/23/2003 15:25	Elizabeth M Taylor	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	08/23/2003 15:55	Elizabeth M Taylor	5
01146	GC VOA Water Prep	SW-846 5030B	1	08/20/2003 14:47	Martha L Seidel	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/23/2003 15:25	Elizabeth M Taylor	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	08/19/2003 03:45	David V Hershey Jr	1

Lancaster Laboratories

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Analysis Report

Lancaster Laboratories Sample No. WW 4103514

Collected: 08/14/2003 13:42 by FT

Account Number: 10904

Submitted: 08/16/2003 10:00
Reported: 09/09/2003 at 13:20
Discard: 10/10/2003

ChevronTexaco
6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

B-1-W-030814 Grab Water

GRD

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

WSA01

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Analysis Report

Lancaster Laboratories Sample No. WW 4103515

Collected:08/14/2003 15:43 by FT

Account Number: 10904

Submitted: 08/16/2003 10:00
Reported: 09/09/2003 at 13:20
Discard: 10/10/2003
B-5-W-030814 Grab Water

ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

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

WSA05

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	320.	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. 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.					
02202	TPH-DRO CALUFT(Water) w/Si Gel	n.a.	10,000.	120.	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.					
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH					
01587	Ethanol	64-17-5	N.D.	1,000.	ug/l	20
02010	Methyl Tertiary Butyl Ether	1634-04-4	15,000.	100.	ug/l	200
05401	Benzene	71-43-2	N.D.	10.	ug/l	20
05407	Toluene	108-88-3	N.D.	10.	ug/l	20
05415	Ethylbenzene	100-41-4	N.D.	10.	ug/l	20
06310	Xylene (Total)	1330-20-7	N.D.	10.	ug/l	20
	The reporting limits for the GC/MS volatile compounds were raised because sample dilution was necessary to bring target compounds into the calibration range of the system.					

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	08/20/2003 15:17	Martha L Seidel	1
02202	TPH-DRO CALUFT(Water) w/Si Gel	CALUFT-DRO/8015B, Modified	1	08/21/2003 17:02	Tracy A Cole	5
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	08/23/2003 16:26	Elizabeth M Taylor	20
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	08/23/2003 16:56	Elizabeth M Taylor	200
01146	GC VOA Water Prep	SW-846 5030B	1	08/20/2003 15:17	Martha L Seidel	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/23/2003 16:26	Elizabeth M Taylor	n.a.

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Analysis Report

Lancaster Laboratories Sample No. WW 4103515

Collected:08/14/2003 15:43 by FT

Account Number: 10904

Submitted: 08/16/2003 10:00
Reported: 09/09/2003 at 13:20
Discard: 10/10/2003

ChevronTexaco
6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

B-5-W-030814 Grab Water

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

WSA05

02135	Extraction - DRO Water Special	TPH by CA LUFT	1	08/19/2003 03:45	David V Hershey Jr 1

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Analysis Report

Lancaster Laboratories Sample No. WW 4103516

Collected:08/14/2003 16:16 by FT

Account Number: 10904

Submitted: 08/16/2003 10:00
Reported: 09/09/2003 at 13:20
Discard: 10/10/2003
B-6-W-030814 Grab Water

ChevronTexaco
6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

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

WSA06

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
02202	TPH-DRO CALUFT(Water) w/Si Gel	n.a.	160.	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.					
02159	BTEX, MTBE					
02172	Methyl tert-Butyl Ether	1634-04-4	31,000.	250.	ug/l	100
	Due to dilution of the sample made necessary by the high level of MTBE, normal reporting limits were not attained.					
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH					
01587	Ethanol	64-17-5	N.D.	2,500.	ug/l	50
	The reporting limits for the GC/MS volatile compounds were raised due to the level of non-target compounds.					

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
02202	TPH-DRO CALUFT(Water) w/Si Gel	CALUFT-DRO/8015B, Modified	1	08/22/2003 01:11	Tracy A Cole	1
02159	BTEX, MTBE	SW-846 8021B	1	08/19/2003 08:10	Todd T Smythe	100
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	08/23/2003 17:27	Elizabeth M Taylor	50
01146	GC VOA Water Prep	SW-846 5030B	1	08/19/2003 08:10	Todd T Smythe	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/23/2003 17:27	Elizabeth M Taylor	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	2	08/20/2003 23:00	Felix C Arroyo	1

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Analysis Report

Lancaster Laboratories Sample No. WW 4103517

Collected:08/14/2003 10:42 by FT

Account Number: 10904

Submitted: 08/16/2003 10:00
Reported: 09/09/2003 at 13:21
Discard: 10/10/2003
B-7-W-030814 Grab Water

ChevronTexaco
6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

Facility# 90290 Job# 385280 GRD
1802 Webster St-Alameda T0600100307 B-7

WSA07

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - 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. 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.					
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	08/20/2003 15:48	Martha L Seidel	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	08/23/2003 18:28	Elizabeth M Taylor	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/20/2003 15:48	Martha L Seidel	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/23/2003 18:28	Elizabeth M Taylor	n.a.

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Analysis Report

Lancaster Laboratories Sample No. WW 4103518

Collected: 08/14/2003 12:22 by FT

Account Number: 10904

Submitted: 08/16/2003 10:00
Reported: 09/09/2003 at 13:21
Discard: 10/10/2003
B-10-W-030814 Grab Water

ChevronTexaco
6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

Facility# 90290 Job# 385280 GRD
1802 Webster St-Alameda T0600100307 B-10

WSA10

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - 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. 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.					
02202	TPH-DRO CALUFT(Water) w/Si Gel	n.a.	230.	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.					
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	38.	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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	08/20/2003 16:18	Martha L Seidel	1
02202	TPH-DRO CALUFT(Water) w/Si Gel	CALUFT-DRO/8015B, Modified	1	08/21/2003 07:15	Tracy A Cole	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	08/22/2003 18:41	Seth J Good	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/20/2003 16:18	Martha L Seidel	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/22/2003 18:41	Seth J Good	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	08/19/2003 03:45	David V Hershey Jr	1

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Analysis Report

Lancaster Laboratories Sample No. WW 4103519

Collected: 08/14/2003 16:53 by FT

Account Number: 10904

Submitted: 08/16/2003 10:00
Reported: 09/09/2003 at 13:21
Discard: 10/10/2003
B-11-W-030814 Grab Water

ChevronTexaco
6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

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

WSA11

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	840.	500.	ug/l	10
	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. 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.					
02202	TPH-DRO CALUFT(Water) w/Si Gel	n.a.	3,600.	240.	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.					
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH					
01587	Ethanol	64-17-5	N.D.	5,000.	ug/l	100
02010	Methyl Tertiary Butyl Ether	1634-04-4	88,000.	500.	ug/l	1000
05401	Benzene	71-43-2	N.D.	50.	ug/l	100
05407	Toluene	108-88-3	N.D.	50.	ug/l	100
05415	Ethylbenzene	100-41-4	N.D.	50.	ug/l	100
06310	Xylene (Total)	1330-20-7	N.D.	50.	ug/l	100
	Due to the level of methyl t-butyl ether, the reporting limit(s) for all GC/MS volatile compounds were raised.					

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	08/20/2003 16:49	Martha L Seidel	10
02202	TPH-DRO CALUFT(Water) w/Si Gel	CALUFT-DRO/8015B, Modified	1	08/21/2003 17:46	Tracy A Cole	10
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	08/23/2003 20:37	Marla S Lord	100
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	08/23/2003 21:03	Marla S Lord	1000
01146	GC VOA Water Prep	SW-846 5030B	1	08/20/2003 16:49	Martha L Seidel	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/23/2003 20:37	Marla S Lord	n.a.

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Analysis Report

Lancaster Laboratories Sample No. WW 4103519

Collected: 08/14/2003 16:53 by FT

Account Number: 10904

Submitted: 08/16/2003 10:00
Reported: 09/09/2003 at 13:21
Discard: 10/10/2003
B-11-W-030814 Grab Water

ChevronTexaco
6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

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

WSA11

02135	Extraction - DRO Water Special	TPH by CA LUFT	1	08/19/2003 03:45	David V Hershey Jr 1

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Analysis Report

Lancaster Laboratories Sample No. WW 4103520

Collected: 08/14/2003 15:00 by FT

Account Number: 10904

Submitted: 08/16/2003 10:00
Reported: 09/09/2003 at 13:21
Discard: 10/10/2003
B-12-W-030814 Grab Water

ChevronTexaco
6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

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

WSA12

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	2,000.	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. 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.					
02202	TPH-DRO CALUFT(Water) w/Si Gel	n.a.	1,000.	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.					
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	300.	1.	ug/l	2.5
05401	Benzene	71-43-2	1.	0.5	ug/l	1
05407	Toluene	108-88-3	0.7	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	0.9	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	2.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	08/20/2003 17:19	Martha L Seidel	1
02202	TPH-DRO CALUFT(Water) w/Si Gel	CALUFT-DRO/8015B, Modified	1	08/21/2003 08:43	Tracy A Cole	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	08/23/2003 21:29	Marla S Lord	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	08/24/2003 23:07	Marc S Neal	2.5
01146	GC VOA Water Prep	SW-846 5030B	1	08/20/2003 17:19	Martha L Seidel	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/23/2003 21:29	Marla S Lord	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	2	08/24/2003 23:07	Marc S Neal	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	08/19/2003 03:45	David V Hershey Jr	1

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Analysis Report

Lancaster Laboratories Sample No. WW 4103520

Collected: 08/14/2003 15:00 by FT

Account Number: 10904

Submitted: 08/16/2003 10:00
Reported: 09/09/2003 at 13:21
Discard: 10/10/2003

ChevronTexaco
6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

B-12-W-030814 Grab Water

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

WSA12

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Analysis Report

Lancaster Laboratories Sample No. WW 4103521

Collected: 08/14/2003 13:01 by FT

Account Number: 10904

Submitted: 08/16/2003 10:00
Reported: 09/09/2003 at 13:21
Discard: 10/10/2003
B-13-W-030814 Grab Water

ChevronTexaco
6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

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

WSA13

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	610.	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. 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.					
02202	TPH-DRO CALUFT(Water) w/Si Gel	n.a.	1,200.	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.					
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	300.	1.	ug/l	2.5
05401	Benzene	71-43-2	1.	0.5	ug/l	1
05407	Toluene	108-88-3	0.9	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	1.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	2.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	08/21/2003 08:48	Linda C Pape	1
02202	TPH-DRO CALUFT(Water) w/Si Gel	CALUFT-DRO/8015B, Modified	1	08/21/2003 17:24	Tracy A Cole	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	08/23/2003 21:55	Marla S Lord	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	08/24/2003 22:41	Marc S Neal	2.5
01146	GC VOA Water Prep	SW-846 5030B	1	08/21/2003 08:48	Linda C Pape	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/23/2003 21:55	Marla S Lord	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	2	08/24/2003 22:41	Marc S Neal	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	08/19/2003 03:45	David V Hershey Jr	1

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Analysis Report

Lancaster Laboratories Sample No. WW 4103521

Collected:08/14/2003 13:01 by FT

Account Number: 10904

Submitted: 08/16/2003 10:00
Reported: 09/09/2003 at 13:21
Discard: 10/10/2003
B-13-W-030814 Grab Water

ChevronTexaco
6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

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

WSA13

Lancaster Laboratories

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Analysis Report

Lancaster Laboratories Sample No. WW 4103522

Collected: 08/14/2003 14:20 by FT

Account Number: 10904

Submitted: 08/16/2003 10:00
Reported: 09/09/2003 at 13:21
Discard: 10/10/2003
B-14-W-030814 Grab Water

ChevronTexaco
6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

Facility# 90290 Job# 385280 GRD
1802 Webster St-Alameda T0600100307 B-14

WSA14

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - 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. 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.					
02202	TPH-DRO CALUFT(Water) w/Si Gel	n.a.	N.D.	250.	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. Due to the nature of the sample matrix, a reduced aliquot was used for analysis. The reporting limits were raised accordingly.					
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	1,100.	2.	ug/l	4
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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	08/21/2003 04:44	Linda C Pape	1
02202	TPH-DRO CALUFT(Water) w/Si Gel	CALUFT-DRO/8015B, Modified	1	08/21/2003 07:37	Tracy A Cole	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	08/23/2003 22:21	Marla S Lord	4
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	08/24/2003 22:15	Marc S Neal	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/21/2003 04:44	Linda C Pape	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/24/2003 22:15	Marc S Neal	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	2	08/23/2003 22:21	Marla S Lord	n.a.

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Analysis Report

Lancaster Laboratories Sample No. WW 4103522

Collected:08/14/2003 14:20 by FT

Account Number: 10904

Submitted: 08/16/2003 10:00
Reported: 09/09/2003 at 13:21
Discard: 10/10/2003

ChevronTexaco
6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

B-14-W-030814 Grab Water

Facility# 90290 Job# 385280 GRD
1802 Webster St-Alameda T0600100307 B-14

WSA14

02135	Extraction - DRO Water Special	TPH by CA LUFT	1	08/19/2003 03:45	David V Hershey Jr	1

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Analysis Report

Lancaster Laboratories Sample No. WW 4103523

Collected: 08/14/2003 18:30 by FT

Account Number: 10904

Submitted: 08/16/2003 10:00
Reported: 09/09/2003 at 13:21
Discard: 10/10/2003
B-15-W-030814 Grab Water

ChevronTexaco
6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

Facility# 90290 Job# 385280 GRD
1802 Webster St-Alameda T0600100307 B-15

WSA15

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - 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. 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.					
05553	TPH - DRO CA LUFT (Waters)	n.a.	N.D.	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.					
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	08/21/2003 05:14	Linda C Pape	1
05553	TPH - DRO CA LUFT (Waters)	CALUFT-DRO/8015B, Modified	1	08/20/2003 22:46	Tracy A Cole	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	08/24/2003 21:49	Marc S Neal	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/21/2003 05:14	Linda C Pape	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/24/2003 21:49	Marc S Neal	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	08/18/2003 23:00	Felix C Arroyo	1

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Analysis Report

Quality Control Summary

Client Name: ChevronTexaco Group Number: 863523
Reported: 09/09/03 at 01:22 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: 03227A15C	Sample number(s): 4103516							
Methyl tert-Butyl Ether	N.D.	2.5	ug/l	92		79-127		
Batch number: 032300009A	Sample number(s): 4103523							
TPH - DRO CA LUFT (Waters)	N.D.	50.	ug/l	66	84	61-126	23*	20
Batch number: 032300016A	Sample number(s): 4103513-4103515,4103518-4103522							
TPH-DRO CALUFT(Water) w/Si Gel	N.D.	50.	ug/l	76	96	61-126	23*	20
Batch number: 03231A16B	Sample number(s): 4103512-4103515,4103517-4103520							
TPH-GRO - Waters	N.D.	50.	ug/l	104	104	70-130	0	30
Batch number: 032320017A	Sample number(s): 4103516							
TPH-DRO CALUFT(Water) w/Si Gel	N.D.	25.	ug/l	75	83	61-126	10	20
Batch number: 03234A16A	Sample number(s): 4103521-4103523							
TPH-GRO - Waters	N.D.	50.	ug/l	104	111	70-130	6	30
Batch number: N032331AB	Sample number(s): 4103518							
Ethanol	N.D.	50.	ug/l	101		43-159		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	100		77-127		
Benzene	N.D.	0.5	ug/l	102		85-117		
Toluene	N.D.	0.5	ug/l	98		85-115		
Ethylbenzene	N.D.	0.5	ug/l	101		82-119		
Xylene (Total)	N.D.	0.5	ug/l	103		84-120		
Batch number: N032351AA	Sample number(s): 4103519-4103522							
Ethanol	N.D.	50.	ug/l	90		43-159		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	105		77-127		
Benzene	N.D.	0.5	ug/l	101		85-117		
Toluene	N.D.	0.5	ug/l	97		85-115		
Ethylbenzene	N.D.	0.5	ug/l	99		82-119		
Xylene (Total)	N.D.	0.5	ug/l	101		84-120		
Batch number: N032351AB	Sample number(s): 4103520-4103523							
Ethanol	N.D.	50.	ug/l	90		43-159		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	105		77-127		
Benzene	N.D.	0.5	ug/l	101		85-117		
Toluene	N.D.	0.5	ug/l	97		85-115		
Ethylbenzene	N.D.	0.5	ug/l	99		82-119		
Xylene (Total)	N.D.	0.5	ug/l	101		84-120		
Batch number: P032351AA	Sample number(s): 4103513-4103517							
Ethanol	N.D.	50.	ug/l	94		43-159		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	101		77-127		
Benzene	N.D.	0.5	ug/l	98		85-117		
Toluene	N.D.	0.5	ug/l	101		85-115		
Ethylbenzene	N.D.	0.5	ug/l	101		82-119		
Xylene (Total)	N.D.	0.5	ug/l	103		84-120		
Batch number: P032352AA	Sample number(s): 4103512							
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	95		77-127		
Benzene	N.D.	0.5	ug/l	105		85-117		
Toluene	N.D.	0.5	ug/l	107		85-115		
Ethylbenzene	N.D.	0.5	ug/l	107		82-119		

*- 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.

Quality Control Summary

Client Name: ChevronTexaco
Group Number: 863523
Reported: 09/09/03 at 01:22 PM

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Xylene (Total)	N.D.	0.5	ug/l	109		84-120		

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: 03227A15C	Sample number(s): 4103516								
Methyl tert-Butyl Ether	319*	316*	66-136	1	30				
Batch number: 03231A16B	Sample number(s): 4103512-4103515,4103517-4103520								
TPH-GRO - Waters	123		70-130						
Batch number: 03234A16A	Sample number(s): 4103521-4103523								
TPH-GRO - Waters	122		70-130						
Batch number: N032331AB	Sample number(s): 4103518								
Ethanol	86	93	34-163	8	30				
Methyl Tertiary Butyl Ether	101	105	69-134	4	30				
Benzene	106	109	83-128	3	30				
Toluene	104	105	83-127	1	30				
Ethylbenzene	107	108	82-134	0	30				
Xylene (Total)	109	110	82-130	1	30				
Batch number: N032351AA	Sample number(s): 4103519-4103522								
Ethanol	78	81	34-163	3	30				
Methyl Tertiary Butyl Ether	104	107	69-134	3	30				
Benzene	108	110	83-128	2	30				
Toluene	107	105	83-127	2	30				
Ethylbenzene	108	108	82-134	0	30				
Xylene (Total)	110	110	82-130	0	30				
Batch number: N032351AB	Sample number(s): 4103520-4103523								
Ethanol	78	81	34-163	3	30				
Methyl Tertiary Butyl Ether	104	107	69-134	3	30				
Benzene	108	110	83-128	2	30				
Toluene	107	105	83-127	2	30				
Ethylbenzene	108	108	82-134	0	30				
Xylene (Total)	110	110	82-130	0	30				
Batch number: P032351AA	Sample number(s): 4103513-4103517								
Ethanol	86	100	34-163	15	30				
Methyl Tertiary Butyl Ether	103	103	69-134	0	30				
Benzene	110	111	83-128	1	30				
Toluene	108	109	83-127	1	30				
Ethylbenzene	107	110	82-134	3	30				
Xylene (Total)	109	111	82-130	1	30				
Batch number: P032352AA	Sample number(s): 4103512								
Methyl Tertiary Butyl Ether	98	98	69-134	1	30				
Benzene	110	109	83-128	0	30				
Toluene	113	115	83-127	2	30				
Ethylbenzene	113	112	82-134	1	30				
Xylene (Total)	113	114	82-130	0	30				

*- 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.

Quality Control Summary

Client Name: ChevronTexaco
Reported: 09/09/03 at 01:22 PM

Group Number: 863523

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

Surrogate Quality Control

Analysis Name: BTEX, MTBE
Batch number: 03227A15C

	Trifluorotoluene-P
4103516	105
Blank	106
LCS	102
MS	118
MSD	118
Limits:	66-136

Analysis Name: TPH - DRO CA LUFT (Waters)
Batch number: 032300009A

	Orthoterphenyl
4103523	86
Blank	85
LCS	86
LCSD	105
Limits:	59-139

Analysis Name: TPH-DRO CALUFT(Water) w/Si Gel
Batch number: 032300016A

	Orthoterphenyl
4103513	114
4103514	89
4103515	103
4103518	95
4103519	109
4103520	97
4103521	98
4103522	96
Blank	95
LCS	108
LCSD	111
Limits:	59-139

Analysis Name: TPH-GRO - Waters
Batch number: 03231A16B

	Trifluorotoluene-F
4103512	111
4103513	113
4103514	127
4103515	119

*- Outside of specification
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Quality Control Summary

Client Name: ChevronTexaco
Reported: 09/09/03 at 01:22 PM

Group Number: 863523

Surrogate Quality Control

4103517	109
4103518	110
4103519	109
4103520	142
Blank	112
LCS	115
LCSD	114
MS	116
Limits:	57-146

Analysis Name: TPH-DRO CALUFT(Water) w/Si Gel
Batch number: 032320017A

	Orthoterphenyl
4103516	95
Blank	90
LCS	101
LCSD	93
Limits:	59-139

Analysis Name: TPH-GRO - Waters
Batch number: 03234A16A

	Trifluorotoluene-F
4103521	123
4103522	111
4103523	109
Blank	110
LCS	122
LCSD	115
MS	117
Limits:	57-146

Analysis Name: BTEX+5 Oxygenates+EDC+EDB+ETOH
Batch number: N032331AB

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4103518	99	91	97	90
Blank	99	94	96	92
LCS	95	95	98	96
MS	97	94	98	99
MSD	99	96	98	98
Limits:	81-120	82-112	85-112	83-113

Analysis Name: BTEX+5 Oxygenates+EDC+EDB+ETOH
Batch number: N032351AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4103519	101	95	97	91
4103520	98	92	96	100
4103521	98	94	95	95
Blank	100	93	96	90
LCS	99	96	97	98
MS	99	93	97	98
MSD	99	96	97	98

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Analysis Report

Quality Control Summary

Client Name: ChevronTexaco
Reported: 09/09/03 at 01:22 PM

Group Number: 863523

Surrogate Quality Control

Limits:	81-120	82-112	85-112	83-113

Analysis Name: BTEX+5 Oxygenates+EDC+EDB+ETOH
Batch number: N032351AB

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4103522	100	91	94	91
4103523	100	93	96	91
Blank	99	93	96	91
LCS	99	96	97	98
MS	99	93	97	98
MSD	99	96	97	98
Limits:	81-120	82-112	85-112	83-113

Analysis Name: BTEX+5 Oxygenates+EDC+EDB+ETOH
Batch number: P032351AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4103513	100	102	101	99
4103514	101	99	100	104
4103515	100	102	101	98
4103516	103	102	102	98
4103517	102	102	103	99
Blank	104	101	101	97
LCS	101	103	101	103
MS	103	109	103	103
MSD	102	103	103	106
Limits:	81-120	82-112	85-112	83-113

Analysis Name: BTEX+MTBE by 8260B
Batch number: P032352AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4103512	93	93	99	88
Blank	91	89	99	90
LCS	90	90	101	96
MS	89	93	100	96
MSD	90	92	100	94
Limits:	81-120	82-112	85-112	83-113

*- 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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Explanation of Symbols and Abbreviations

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

N.D.	none detected
TNTC	Too Numerous To Count
IU	International Units
umhos/cm	micromhos/cm
C	degrees Celsius
meq	milliequivalents
g	gram(s)
ug	microgram(s)
ml	milliliter(s)
m3	cubic meter(s)
BMQL	Below Minimum Quantitation Level
MPN	Most Probable Number
CP Units	cobalt-chloroplatinate units
NTU	nephelometric turbidity units
F	degrees Fahrenheit
lb.	pound(s)
kg	kilogram(s)
mg	milligram(s)
l	liter(s)
ul	microliter(s)

< less than - The number following the sign is the limit of quantitation, the smallest amount of analyte which can be reliably determined using this specific test.

> greater than

J estimated value – The result falls within the Method Detection Limit (MDL) and Limit of Quantitation (LOQ).

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. All other results are reported on an as-received basis.

U.S. EPA CLP 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
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 sample 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.

Measurement uncertainty values, as applicable, are available upon request.

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.

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