

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

RO/95

December 23, 2003

ChevronTexaco

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, California

I have reviewed the attached routine groundwater monitoring report dated December 9, 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

December 9, 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	December 8, 2003	Groundwater Monitoring and Sampling Report Fourth Quarter - Event of November 13, 2003

COMMENTS:

This report is being sent for your review. Please provide any comments/changes and propose any groundwater monitoring modifications for the next event prior to **December 23, 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.

December 8, 2003
G-R Job #385280

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

RE: Fourth Quarter Event of November 13, 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.

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

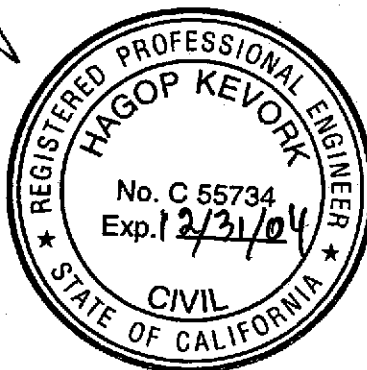
Groundwater samples were collected from the monitoring wells and submitted to a state certified laboratory for analyses. The field data sheets for this event are attached. Analytical results are presented in the table(s) listed below. The chain of custody document and laboratory analytical report are also attached.

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

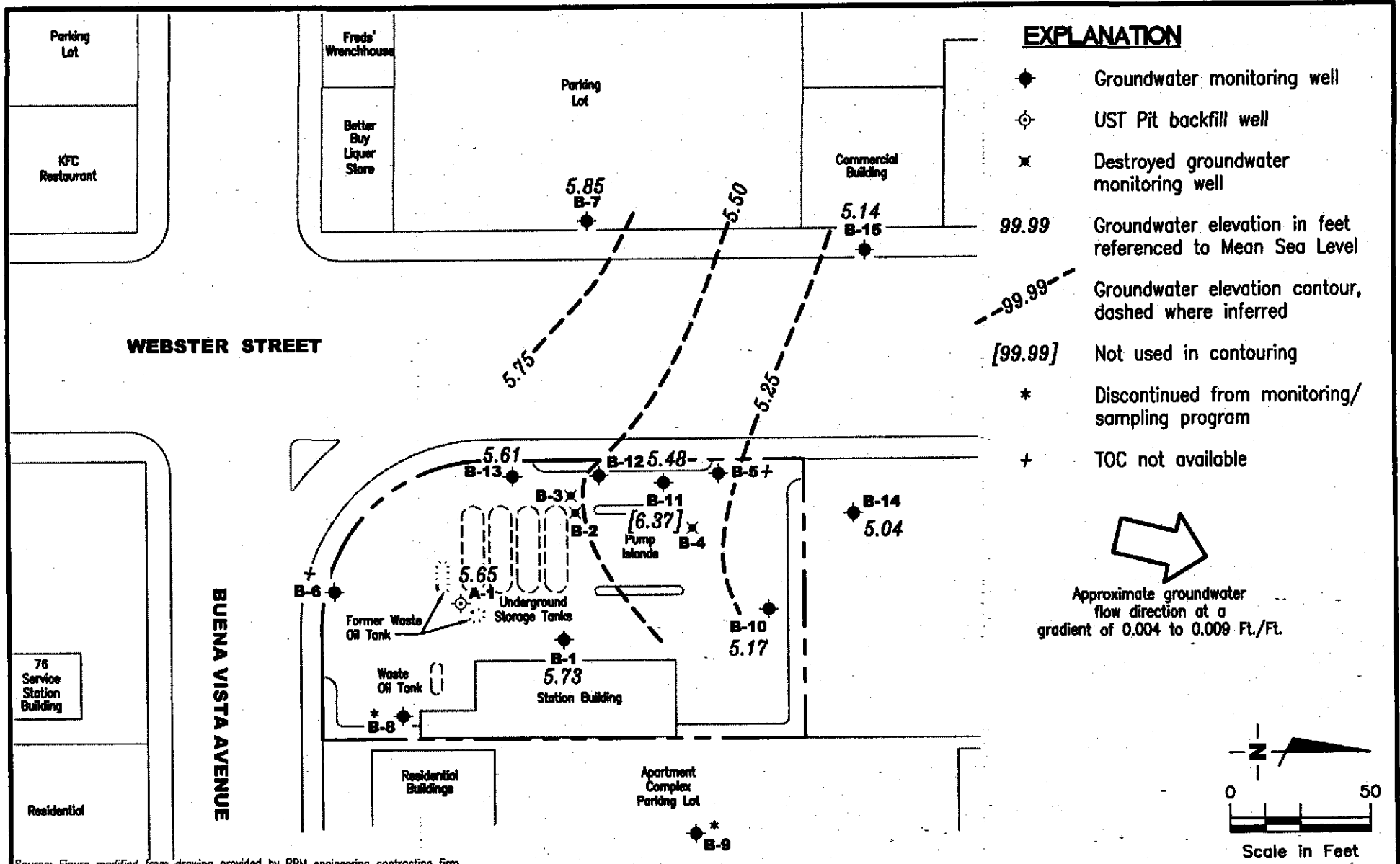
Sincerely,

Deanna L. Harding
Project Coordinator

Hagop Kevork
P.E. No. C55734



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



Source: Figure modified from drawing provided by RRM 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
 385280

REVIEWED BY

DATE

November 13, 2003

REVISED DATE

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	--	--	--	--	--	--	--	--	--	--	--	--
08/10/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
08/16/93	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)													
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	--	--	--	--	--	--	--	--	--	--	--	--
11/30/94	11.56	--	--	--	2.00	--	--	--	--	--	--	--	--
02/15/95	11.56	--	4.79	--	--	--	--	--	--	--	--	--	--
05/01/95	11.56	--	--	--	--	--	--	--	--	--	--	--	--
08/04/95	11.56	--	--	--	--	--	--	--	--	--	--	--	--

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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)													
11/29/95	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	--
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	--

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1802 Webster Street
Alameda, California

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A-1 (cont)													
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 ^{2d}	11.56	5.85	5.71	0.00	0.00	9,100 ²³	450	8	3	2	26	270	--
11/13/03 ^{2d}	11.56	5.65	5.91	0.00	0.00	13,000	310	4	0.6	0.6	7	150	--
A-2													
09/20/91	8.00	0.27	7.73	0.00	--	5,100	8,100	860	14	110	53	--	--
10/09/91	8.00	1.39	6.61	0.00	--	--	--	--	--	--	--	--	--
10/17/91	8.00	1.34	6.66	0.00	--	--	--	--	--	--	--	--	--
10/23/91	8.00	1.29	6.80	0.09	--	--	--	--	--	--	--	--	--
11/01/91	8.00	1.45	6.63	0.15	--	--	--	--	--	--	--	--	--
11/07/91	8.00	1.45	6.64	0.21	--	--	--	--	--	--	--	--	--
11/15/91	8.00	1.38	6.81	0.19	--	--	--	--	--	--	--	--	--
11/21/91	8.00	1.31	6.93	0.24	--	--	--	--	--	--	--	--	--
12/12/91	8.00	1.24	6.97	0.15	--	--	--	--	--	--	--	--	--
12/30/91	8.00	1.70	6.54	0.24	--	--	--	--	--	--	--	--	--
01/13/92	8.00	2.16	5.92	0.08	--	--	--	--	--	--	--	--	--
01/22/92	8.00	2.00	6.01	0.10	--	--	--	--	--	--	--	--	--
02/12/92	8.00	2.20	6.06	0.26	--	--	--	--	--	--	--	--	--
03/09/92	8.00	3.11	4.93	0.04	--	--	--	--	--	--	--	--	--
04/10/92	8.00	2.80	5.20	<0.01	--	--	--	--	--	--	--	--	--
05/18/92	8.00	2.36	5.66	0.02	--	--	--	--	--	--	--	--	--
01/06/93	8.00	--	--	--	--	--	--	--	--	--	--	--	--
02/03/93	8.00	3.20	4.98	0.22	--	--	--	--	--	--	--	--	--
04/23/93	11.46	6.24	5.36	0.18	--	--	--	--	--	--	--	--	--
06/11/93	11.46	--	--	--	0.13	--	--	--	--	--	--	--	--
06/15/93	11.46	--	--	--	0.13	--	--	--	--	--	--	--	--
06/18/93	11.46	--	--	--	0.26	--	--	--	--	--	--	--	--
06/22/93	11.46	--	--	--	0.50	--	--	--	--	--	--	--	--
06/29/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
07/09/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
07/15/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--

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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)													
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	--	--	--	--	--	--	--	--	--	--	--	--
02/11/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
02/18/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
02/25/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
03/04/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--

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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)													
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	--
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	--

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 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)													
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	--
11/13/03 ²⁴	12.12	5.73	6.39	0.00	0.00	720	210	0.7	<0.5	<0.5	0.9	200	--
B-3													
09/20/91	8.01	1.08	6.94	0.01	--	--	--	--	--	--	--	--	--
10/09/91	8.01	1.66	6.35	--	--	--	--	--	--	--	--	--	--
10/17/91	8.01	1.57	6.44	--	--	--	--	--	--	--	--	--	--
10/23/91	8.01	1.53	6.84	--	--	--	--	--	--	--	--	--	--
11/01/91	8.01	1.70	6.31	--	--	--	--	--	--	--	--	--	--
11/07/91	8.01	1.69	6.32	--	--	--	--	--	--	--	--	--	--
11/15/91	8.01	1.62	6.39	--	--	--	--	--	--	--	--	--	--
11/21/91	8.01	1.57	6.44	--	--	--	--	--	--	--	--	--	--
12/12/91	8.01	1.19	6.82	<0.01	--	--	--	--	--	--	--	--	--
12/30/91	8.01	1.64	6.37	--	--	--	--	--	--	--	--	--	--
01/13/92	8.01	2.07	5.94	--	--	--	--	--	--	--	--	--	--

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

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

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B-5 (cont)													
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	--
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	--

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B-5 (cont)													
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	--
11/13/03 ²⁴	-- ²⁵	-- ²⁵	5.05	0.00	0.00	15,000	220	<3	<3	<3	<3	4,700	--
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	--	--	--	--	--	--	--	--	--	--
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	--	--

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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)													
02/15/95	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 ²	<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	--
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	--

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B-6 (cont)															
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	--		
11/13/03	-- ²⁵	-- ²⁵	5.90	0.00	0.00	190	--	--	--	--	--	20,000	--		
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	--	--		
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								--	--

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B-7 (cont)													
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	--
11/13/03	10.54	5.85	4.69	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
B-8													
04/23/93	11.99	6.63	5.36	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	<50
07/19/93	11.99	5.77	6.22	--	--	<50	<50	<0.5	<0.5	<0.5	<1.5	--	<50
10/19/93	11.99	DRY	--	--	--	--	--	--	--	--	--	--	--
01/07/94	11.99	5.69	6.30	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/18/94	11.99	5.56	6.43	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/94	11.99	6.53	5.46	--	--	120 ¹	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/15/95	11.99	7.27	4.72	--	--	120 ¹	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/01/95	11.99	6.99	5.00	--	--	51 ³	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/04/95	11.99	6.07	5.92	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/98	11.99	6.45	5.54	--	--	--	--	--	--	--	--	--	--
NOT MONITORED/SAMPLED													
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	--	--

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B-9 (cont)													
02/15/95	10.70	7.05	3.65	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/01/95	10.70	6.41	4.29	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/04/95	10.70	5.50	5.20	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
NOT MONITORED/SAMPLED													
B-10													
11/29/95	11.42	4.91	6.51	--	--	900 ³	1,700	95	<2.5	69	170	22	--
02/08/96	11.42	6.87	4.55	--	--	650 ³	230	31	<0.5	7.2	6.2	10	--
05/08/96	11.42	5.87	5.55	--	--	570 ³	260	61	0.59	37	23	20	--
08/23/96	11.42	5.23	6.19	--	--	700 ³	320	34	<0.5	29	15	8.3	--
12/12/96	11.42	5.59	5.83	--	--	990 ³	1,600	94	<2.5	110	27	<12	--
02/10/97	11.42	6.84	4.58	--	--	530 ³	2,100	230	5.6	130	83	<12	--
05/01/97	11.42	5.85	5.57	--	--	770 ³	2,300	110	<2.5	140	49	<12	--
08/05/97	11.42	5.12	6.30	--	--	620 ³	650	33	1.1	70	16	3.2	--
10/28/97	11.42	5.24	6.18	--	--	310 ³	740	25	1.6	53	14	6.7	--
02/04/98	11.42	8.53	2.89	--	--	250 ³	950	23	4.5	<0.5	1.9	<2.5	--
06/03/98	11.42	6.62	4.80	--	--	490 ³	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
07/29/98	11.42	5.77	5.65	--	--	390 ³	290	3.9	<0.5	8.5	1.4	<2.5	--
11/30/98	11.42	5.80	5.62	--	--	437	<50	<0.5	<0.5	<0.5	<0.5	7.11	--
02/24/99	11.42	7.19	4.23	--	--	259 ³	160	35	0.55	0.64	0.64	9.2	--
05/06/99	11.42	6.31	5.11	--	--	190 ³	490	7.05	1.02	8.24	2.18	<5.0	--
08/30/99	11.42	5.06	6.36	--	--	330 ³	205	1.79	0.808	5.55	2.16	3.93	--
11/17/99	11.42	5.48	5.94	--	--	2,180 ³	108	1.2	<0.5	1.2	<0.5	<2.5	--
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	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		--	--	--	--	--	--	--	--	--	--

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B-10 (cont)													
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	--
11/13/03 ²⁴	11.42	5.17	6.25	0.00	0.00	1,000	<50	<0.5	<0.5	<0.5	<0.5	52	--
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	--

Table 1
Groundwater Monitoring Data and Analytical Results
 Chevron Service Station #9-0290
 1802 Webster Street
 Alameda, California

WELL ID/ DATE	TOC ^a (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)													
02/12/01	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	--
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	--
11/13/03 ²⁴	11.98	6.37	5.61	0.00	0.00	2,300	570	<10	<10	<10	<10	14,000	--
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	--

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

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
B-12 (cont)													
11/17/99	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	--
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	--
11/13/03 ²⁴	11.16	5.48	5.68	0.00	0.00	390	790	<0.5	<0.5	1	1	36	--
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	--

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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-13 (cont)													
11/30/98	11.17	6.16	5.01	--	--	741	168	0.797	<0.5	<0.5	<0.5	114	--
02/24/99	11.17	7.14	4.03	--	--	670 ³	69	<0.5	<0.5	<0.5	<0.5	530	--
05/06/99	11.17	6.72	4.45	--	--	540 ³	<500	<5.0	<5.0	<5.0	<5.0	454	--
08/30/99	11.17	5.43	5.74	--	--	927 ³	748	13.7	<2.5	4.53	10.6	377	--
11/17/99	11.17	5.58	5.59	--	--	1,310 ³	1,240	24.6	8.96	<5.0	20.2	1,900	--
02/21/00	11.17	6.93	4.24	--	--	200 ³	443	2.11	0.908	1.89	2.89	254	--
05/08/00	11.17	6.35	4.82	0.00	0.00	240 ¹¹	190 ¹⁰	<0.50	0.68	1.7	1.1	190	--
08/08/00	11.17	6.18	4.99	0.00	0.00	100 ¹³	150 ¹⁰	0.84	1.2	1.3	2.6	44	--
11/01/00	11.17	5.96	5.21	0.00	0.00	290 ¹⁴	560 ⁹	4.9	1.4	4.7	11	1,100	--
02/12/01	11.17	6.41	4.76	0.00	0.00	210 ¹³	160 ¹⁰	5.4	1.3	2.1	2.5	200	--
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	--
11/13/03 ²⁴	11.17	5.61	5.56	0.00	0.00	1,500	810	0.6	0.5	1	1	63	--
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	--
11/13/03 ²⁴	9.54	5.04	4.50	0.00	0.00	1,800	<50	<0.5	<0.5	<0.5	<0.5	530	--

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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	--
11/13/03 ²⁴	9.43	5.14	4.29	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	0.8	--
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	--

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TRIP BLANK (cont)													
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	--
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	--
11/13/03 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 Vista Ave., (Benchmark Elevation = 11.09 feet NGVD 29).
- ** GWE has been corrected due to the presence of SPH; correction factor: $[(TOC - DTW) + (SPHT \times 0.80)]$.
- 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.
- ²⁰ Obstruction in well at 11.46 feet.
- ²¹ Well development performed.

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-0290
1802 Webster Street
Alameda, California

EXPLANATIONS: (cont)

- 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.
- 25 TOC has been altered due to well repair. Unable to determine an accurate GWE.

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													
08/30/99	--	--	--	--	--	--	--	--	--	--	--	--	68,400
08/14/03	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/13/03	<50	--	--	--	--	--	--	--	--	--	--	--	--
B-1													
07/29/98	--	930,000	2,000	13,000	280,000	--	--	--	--	--	--	--	--
08/14/03	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/13/03	<50	--	--	--	--	--	--	--	--	--	--	--	--
B-5													
07/29/98	--	280,000	1,100	<1,000	7,000	--	--	--	--	--	--	--	--
08/14/03	<1,000	--	--	--	--	--	--	--	--	--	--	--	--
11/13/03	<250	--	--	--	--	--	--	--	--	--	--	--	--
B-6													
08/14/03	<2,500	--	--	--	--	--	--	--	--	--	--	--	--
11/13/03	<1,000	--	--	--	--	--	--	--	--	--	--	--	--
B-7													
08/14/03	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/13/03	SAMPLED SEMI-ANNUALLY												--
B-10													
07/29/98	--	630,000	740	34,000	16,000	--	--	--	--	--	--	--	--
08/14/03	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/13/03	<50	--	--	--	--	--	--	--	--	--	--	--	--

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-11													
07/29/98	--	460,000	1,100	33,000	18,000	--	--	--	--	--	--	--	--
08/14/03	<5,000	--	--	--	--	--	--	--	--	--	--	--	--
11/13/03	<1,000	--	--	--	--	--	--	--	--	--	--	--	--
B-12													
07/29/98	--	700,000	450	<1,000	27,000	--	--	--	--	--	--	--	--
05/06/99	--	--	--	--	--	<5.0-<10	<10-<50	<10	86.7	<75	143	185	--
08/14/03	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/13/03	<50	--	--	--	--	--	--	--	--	--	--	--	--
B-13													
07/29/98	--	290,000	240	5,600	17,000	--	--	--	--	--	--	--	--
08/14/03	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/13/03	<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 JWM to McKittrick Waste Management located in McKittrick, California.



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-0290
 Site Address: 1802 Webster Street
 City: Alameda, CA

Job Number: 385280
 Event Date: 11-13-03 (inclusive)
 Sampler: Joe

Well ID: A-1
 Well Diameter: 6 in.
 Total Depth: 11.12 ft.
 Depth to Water: 5.91 ft.

Date Monitored: 11-13-03 Well Condition: OK

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

5.21 x VF 1.50 = 7.82 x3 (case volume) = Estimated Purge Volume: 23.5 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: 0 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): 1355 Weather Conditions: clear
 Sample Time/Date: 1432 11-13-03 Water Color: clear Odor: _____
 Purging Flow Rate: 1.5 gpm. Sediment Description: _____
 Did well de-water? yes If yes, Time: 1414-1420 Volume: 294.2 gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
<u>1406</u>	<u>7.5</u>	<u>6.77</u>	<u>1.25</u>	<u>72.1</u>	_____	_____
<u>1414</u>	<u>9</u>	<u>6.53</u>	<u>1.36</u>	<u>73.2</u>	_____	_____
<u>1420</u>	<u>12</u>	<u>6.58</u>	<u>1.41</u>	<u>73.2</u>	_____	_____

LABORATORY INFORMATION

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

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: 11-13-03 (inclusive)
 City: Alameda, CA Sampler: Joe

Well ID: B-1 Date Monitored: 11-13-03 Well Condition: O.F.

Well Diameter: 2 in.

Total Depth: 16.08 ft.

Depth to Water: 6.39 ft.

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

9.69 xVF 0.17 = 1.65 x3 (case volume) = Estimated Purge Volume: 5 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: 0 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): 1112 Weather Conditions: clear
 Sample Time/Date: 1140 11-13-03 Water Color: clear Odor: _____
 Purging Flow Rate: 0.5 gpm. Sediment Description: _____
 Did well de-water? _____ If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm) ^{x100}	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
<u>1120</u>	<u>1.5</u>	<u>6.86</u>	<u>2.51</u>	<u>63.1</u>	_____	_____
<u>1125</u>	<u>3</u>	<u>6.90</u>	<u>2.54</u>	<u>63.0</u>	_____	_____
<u>1129</u>	<u>5</u>	<u>6.84</u>	<u>2.49</u>	<u>63.2</u>	_____	_____
_____	_____	_____	_____	_____	_____	_____

LABORATORY INFORMATION

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

COMMENTS:

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



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-0290
 Site Address: 1802 Webster Street
 City: Alameda, CA

Job Number: 385280
 Event Date: 11-13-03 (inclusive)
 Sampler: Joe

Well ID: B-5
 Well Diameter: 2 in.
 Total Depth: 18.17 ft.
 Depth to Water: 5.05 ft.
13.12 x VF = 0.17 = 2.23 x3 (case volume) = Estimated Purge Volume: 7 gal.

Date Monitored: 11-13-03 Well Condition: O.K.

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

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: 0 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): 1148 Weather Conditions: clear
 Sample Time/Date: 1215 11-13-03 Water Color: clear Odor: _____
 Purging Flow Rate: 1 gpm. Sediment Description: _____
 Did well de-water? _____ If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (u mhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
<u>1159</u>	<u>2.5</u>	<u>7.26</u>	<u>4.80</u>	<u>69.6</u>		
<u>1201</u>	<u>5</u>	<u>7.30</u>	<u>4.71</u>	<u>70.2</u>		
<u>1204</u>	<u>7</u>	<u>7.35</u>	<u>4.77</u>	<u>70.8</u>		

LABORATORY INFORMATION

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

COMMENTS: _____

Add/Replaced Lock: _____

Add/Replaced Plug: _____ Size: _____



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-0290
 Site Address: 1802 Webster Street
 City: Alameda, CA

Job Number: 385280
 Event Date: 11-13-03 (inclusive)
 Sampler: Joc

Well ID: B-6 Date Monitored: 11-13-03 Well Condition: O.K.
 Well Diameter: 2 in.
 Total Depth: 18.26 ft.
 Depth to Water: 5.90 ft.
12.36 x VF 0.17 = 2.10 x3 (case volume) = Estimated Purge Volume: 6.5 gal.

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

Purge Equipment:
 Disposable Bailor
 Stainless Steel Bailor _____
 Stack Pump _____
 Suction Pump
 Grundfos _____
 Other: _____

Sampling Equipment:
 Disposable Bailor
 Pressure Bailor _____
 Discrete Bailor _____
 Other: _____

Time Started: _____ (2400 hrs)
 Time Bailed: _____ (2400 hrs)
 Depth to Product: _____ ft
 Depth to Water: _____ ft
 Hydrocarbon Thickness: 0 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): 1230 Weather Conditions: clear
 Sample Time/Date: 1308 11-13-03 Water Color: clear Odor: _____
 Purging Flow Rate: 1 gpm. Sediment Description: _____
 Did well de-water? yes If yes, Time: 1248-1252 Volume: 2446 gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
<u>1237</u>	<u>2</u>	<u>6.47</u>	<u>1.41</u>	<u>71.6</u>	_____	_____
<u>1245</u>	<u>4</u>	<u>6.50</u>	<u>1.40</u>	<u>72.0</u>	_____	_____
<u>1252</u>	<u>6</u>	<u>6.58</u>	<u>1.43</u>	<u>71.1</u>	_____	_____
_____	_____	_____	_____	_____	_____	_____

LABORATORY INFORMATION

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

COMMENTS: _____

Add/Replaced Lock: _____

Add/Replaced Plug: _____ Size: _____



GETTLER - RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-0290
 Site Address: 1802 Webster Street
 City: Alameda, CA

Job Number: 385280
 Event Date: 11-13-03 (inclusive)
 Sampler: Joe

Well ID: B-7
 Well Diameter: 2 in.
 Total Depth: 13.25 ft.
 Depth to Water: 4.69 ft.

Date Monitored: 11-13-03 Well Condition: o.k.

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

0.11 x VF 0.11 = 0.11 x3 (case volume) = Estimated Purge Volume: 0.11 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: 0 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): _____ Weather Conditions: _____
 Sample Time/Date: 1 Water Color: _____ Odor: _____
 Purging Flow Rate: _____ gpm. Sediment Description: _____
 Did well de-water? _____ If yes, Time: _____ Volume: _____ gal.

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

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
-	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: M-only

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: 11-13-03 (inclusive)
 City: Alameda, CA Sampler: Joc

Well ID: B-10 Date Monitored: 11-13-03 Well Condition: OK
 Well Diameter: 2 in.
 Total Depth: 16.25 ft.
 Depth to Water: 6.25 ft.
 $10.0 \times VF \ 0.17 = 1.7$ x3 (case volume) = Estimated Purge Volume: 5 gal.

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

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: 0 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): 0814 Weather Conditions: clear
 Sample Time/Date: 0845 / 11-13-03 Water Color: clear Odor: _____
 Purging Flow Rate: 0.5 gpm. Sediment Description: _____
 Did well de-water? _____ If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm) x10 ³	Temperature (°C)	D.O. (mg/L)	ORP (mV)
<u>0825</u>	<u>1.5</u>	<u>7.91</u>	<u>8.08</u>	<u>62.8</u>		
<u>0829</u>	<u>3</u>	<u>7.67</u>	<u>7.45</u>	<u>62.5</u>		
<u>0833</u>	<u>5</u>	<u>7.62</u>	<u>7.49</u>	<u>62.7</u>		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>B-10</u>	<u>6 x vva vial</u>	<u>YES</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH-G(8015)/BTEX+MTBE(8260)/ETHANOL(8260)</u>
	<u>1 x vva vial</u>	<u>YES</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>MTBE(8021)/ETHANOL(8260)</u>
<u>B-10</u>	<u>2 x amber</u>	<u>YES</u>	<u>NP</u>	<u>LANCASTER</u>	<u>TPH-D</u>

COMMENTS: _____

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



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-0290
 Site Address: 1802 Webster Street
 City: Alameda, CA

Job Number: 385280
 Event Date: 11-13-03 (inclusive)
 Sampler: Joc

Well ID: B-11
 Well Diameter: 2 in.
 Total Depth: 14.99 ft.
 Depth to Water: 5.61 ft.
9.38

Date Monitored: 11-13-03 Well Condition: OK

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

xVF 0.17 = 1.60 x3 (case volume) = Estimated Purge Volume: 5 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: 0 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): 1320 Weather Conditions: clear
 Sample Time/Date: 1347 11-13-03 Water Color: clear Odor: _____
 Purging Flow Rate: 0.5 gpm. Sediment Description: _____
 Did well de-water? _____ If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (u mhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
<u>1327</u>	<u>1.5</u>	<u>6.89</u>	<u>5.50</u>	<u>64.0</u>		
<u>1333</u>	<u>3</u>	<u>6.80</u>	<u>4.76</u>	<u>63.7</u>		
<u>1338</u>	<u>5</u>	<u>6.85</u>	<u>4.67</u>	<u>63.5</u>		

LABORATORY INFORMATION

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

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: 11-13-03 (inclusive)
 City: Alameda, CA Sampler: Joc

Well ID: B-12 Date Monitored: 11-13-03 Well Condition: OK
 Well Diameter: 2 in.
 Total Depth: 15.01 ft.
 Depth to Water: 5.68 ft.
9.33 xVF 0.17 = 1.59 x3 (case volume) = Estimated Purge Volume: 5 gal.

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

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: 0 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): 1024 Weather Conditions: clear
 Sample Time/Date: 1056 / 11-13-03 Water Color: clear Odor: _____
 Purging Flow Rate: 0.5 gpm. Sediment Description: _____
 Did well de-water? _____ If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (u mhos/cm)	Temperature (C)	D.O. (mg/L)	ORP (mV)
<u>1035</u>	<u>1.5</u>	<u>7.26</u>	<u>6.13</u>	<u>62.2</u>	_____	_____
<u>1039</u>	<u>3</u>	<u>7.20</u>	<u>6.18</u>	<u>63.0</u>	_____	_____
<u>1044</u>	<u>5</u>	<u>7.29</u>	<u>6.09</u>	<u>63.7</u>	_____	_____
_____	_____	_____	_____	_____	_____	_____

LABORATORY INFORMATION

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

COMMENTS: _____

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



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-0290
 Site Address: 1802 Webster Street
 City: Alameda, CA

Job Number: 385280
 Event Date: 11-13-03 (inclusive)
 Sampler: Joe

Well ID: B-13
 Well Diameter: 2 in.
 Total Depth: 13.87 ft.
 Depth to Water: 5.56 ft.
8.31 xVF 0.17 = 1.41 x3 (case volume) = Estimated Purge Volume: 4.5 gal.

Date Monitored: 11-13-03

Well Condition: o.k.

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

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:	<u>0</u> 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): 0944 Weather Conditions: clear
 Sample Time/Date: 0015 11-13-03 Water Color: clear Odor: _____
 Purging Flow Rate: 0.5 gpm. Sediment Description: _____
 Did well de-water? _____ If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (u mhos/cm) ^{x100}	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
<u>0955</u>	<u>1.5</u>	<u>7.12</u>	<u>3.58</u>	<u>63.3</u>	_____	_____
<u>0959</u>	<u>3</u>	<u>7.16</u>	<u>3.60</u>	<u>63.5</u>	_____	_____
<u>1004</u>	<u>4.5</u>	<u>7.14</u>	<u>3.62</u>	<u>62.9</u>	_____	_____
_____	_____	_____	_____	_____	_____	_____

LABORATORY INFORMATION

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

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: 11-13-03 (inclusive)
 City: Alameda, CA Sampler: Joc

Well ID: B-14 Date Monitored: 11-13-03 Well Condition: O.K.

Well Diameter: 2 in.

Total Depth: 16.02 ft.

Depth to Water: 4.50 ft.

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

11.52 xVF 0.17 = 1.96 x3 (case volume) = Estimated Purge Volume: 6 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: 0 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): 0903 Weather Conditions: clean
 Sample Time/Date: 0932/11-13-03 Water Color: clean Odor: _____
 Purging Flow Rate: 0.5 gpm. Sediment Description: _____
 Did well de-water? _____ If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (u mhos/cm) x 10 ⁰	Temperature (CE)	D.O. (mg/L)	ORP (mV)
<u>0912</u>	<u>2</u>	<u>7.30</u>	<u>7.85</u>	<u>63.8</u>	_____	_____
<u>0916</u>	<u>4</u>	<u>7.30</u>	<u>8.09</u>	<u>64.0</u>	_____	_____
<u>0921</u>	<u>6</u>	<u>7.32</u>	<u>8.09</u>	<u>64.2</u>	_____	_____
_____	_____	_____	_____	_____	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>B-14</u>	<u>6 x vov vial</u>	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ETHANOL(8260)
_____	<u>x vov vial</u>	YES	HCL	LANCASTER	MTBE(8021)/ETHANOL(8260)
<u>B-14</u>	<u>2 x amber</u>	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
 Site Address: 1802 Webster Street
 City: Alameda, CA

Job Number: 385280
 Event Date: 11-13-03 (inclusive)
 Sampler: Joc

Well ID: B-15
 Well Diameter: 2 in.
 Total Depth: 14.18 ft.
 Depth to Water: 4.29 ft.
9.89 xVF

Date Monitored: 11-13-03 Well Condition: OK

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

0.17 = 1.68 x3 (case volume) = Estimated Purge Volume: 5 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: 0 ft
 Visual Confirmation/Description: _____
 Skimmer / Absorbent Sock (circle one)
 Amt Removed from Skimmer: _____ gal
 Amt Removed from Well: _____ gal
 Product Transferred to: _____

Start Time (purge): 0730 Weather Conditions: clear
 Sample Time/Date: 0758 11-13-03 Water Color: clear Odor: _____
 Purging Flow Rate: 0.3 gpm. Sediment Description: _____
 Did well de-water? _____ If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (u mhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
<u>0740</u>	<u>1.5</u>	<u>7.90</u>	<u>10.08</u>	<u>62.5</u>		
<u>0744</u>	<u>3</u>	<u>7.68</u>	<u>10.10</u>	<u>62.8</u>		
<u>0748</u>	<u>5</u>	<u>7.59</u>	<u>9.95</u>	<u>62.9</u>		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>B-15</u>	<u>0</u> x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ETHANOL(8260)
	x voa vial	YES	HCL	LANCASTER	MTBE(8021)/ETHANOL(8260)
<u>B-15</u>	<u>2</u> x amber	YES	NP	LANCASTER	TPH-D

COMMENTS:

Add/Replaced Lock: _____

Add/Replaced Plug: _____ Size: _____

Chevron California Region Analysis Request/Chain of Custody



111403-010

For Lancaster Laboratories use only
 Acct. #: 10904 Sample #: 4164509-19

SCR#: _____
 Gr. # 875282

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: JOE AJEMIAN
 Service Order #: _____ Non SAR: _____

Matrix		Analyses Requested									
		Preservation Codes									
Soil	Water	Oil	Air	Total Number of Containers	H	H				H	H
					<input type="checkbox"/> Potable	<input type="checkbox"/> NPDES				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>				BTEX + MTBE 8260 <input checked="" type="checkbox"/> 8021	TPH 8015 MOD GRO	TPH 8015 MOD DRO	<input type="checkbox"/> Silica Gel Cleanup	8260 full scan	Oxygenates	Lead 7420 <input type="checkbox"/> 7421
										<u>Ethanol (8260)</u>	<u>MTBE (8021)</u>

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

- J value reporting needed
- Must meet lowest detection limits possible for 8260 compounds
- 8021 MTBE Confirmation
 - Confirm highest hit by 8260
 - Confirm all hits by 8260
 - Run ___ oxy s on highest hit
 - Run ___ oxy s on all hits

Sample Identification	Date Collected	Time Collected	Grab	Composite	Soil	Water	Oil	Air	Total Number of Containers	BTEX + MTBE 8260 <input checked="" type="checkbox"/> 8021	TPH 8015 MOD GRO	TPH 8015 MOD DRO	<input type="checkbox"/> Silica Gel Cleanup	8260 full scan	Oxygenates	Lead 7420 <input type="checkbox"/> 7421	<u>Ethanol (8260)</u>	<u>MTBE (8021)</u>
<u>QA</u>	<u>11-13-03</u>	<u>1432</u>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>			<u>2</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<u>A-1</u>	<u>"</u>	<u>1140</u>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>			<u>2</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<u>B-1</u>	<u>"</u>	<u>1215</u>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>			<u>2</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<u>B-5</u>	<u>"</u>	<u>1308</u>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>			<u>2</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<u>B-6</u>	<u>"</u>	<u>0845</u>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>			<u>2</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<u>B-10</u>	<u>"</u>	<u>1347</u>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>			<u>2</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<u>B-11</u>	<u>"</u>	<u>1056</u>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>			<u>2</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<u>B-12</u>	<u>"</u>	<u>1015</u>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>			<u>2</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<u>B-13</u>	<u>"</u>	<u>0932</u>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>			<u>2</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<u>B-14</u>	<u>"</u>	<u>0758</u>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>			<u>2</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<u>B-15</u>	<u>"</u>		<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>			<u>2</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Comments / Remarks

Turnaround Time Requested (TAT) (please circle)

STD. TAT 72 hour 48 hour
 24 hour 4 day 5 day

Relinquished by: [Signature] Date: 11-13-03 Time: 1600 Received by: [Signature] Date: 11/14/03 Time: 1400

Data Package Options (please circle if required)

QC Summary Type I — Full
 Type VI (Raw Data) Coef Deliverable not needed
 WIP (RWQCB)
 Disk

Relinquished by: [Signature] Date: 11/14/03 Time: _____ Received by: [Signature] Date: 11/15/03 Time: _____

Relinquished by: [Signature] Date: 11/14/03 Time: 1245 Received by: Airborne Date: 11/17/03 Time: _____

Relinquished by Commercial Carrier: _____ Date: _____ Time: _____ Received by: [Signature] Date: 11/25/03 Time: _____

UPS FedEx Other Airborne

Temperature Upon Receipt: AS-3 C° Custody Seals Intact? Yes No



Analysis Report

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax: 717-656-2661 • www.lancasterlabs.com

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

NOV 18 2003
GETTLER-RYAN INC.
PHILADELPHIA, PA

SAMPLE GROUP

The sample group for this submittal is 875282. Samples arrived at the laboratory on Tuesday, November 18, 2003. The PO# for this group is 99011184 and the release number is STREICH.

<u>Client Description</u>		<u>Lancaster Labs Number</u>	
QA-T-031113	NA	Water	4166509
A-1-W-031113	Grab	Water	4166510
B-1-W-031113	Grab	Water	4166511
B-5-W-031113	Grab	Water	4166512
B-6-W-031113	Grab	Water	4166513
B-10-W-031113	Grab	Water	4166514
B-11-W-031113	Grab	Water	4166515
B-12-W-031113	Grab	Water	4166516
B-13-W-031113	Grab	Water	4166517
B-14-W-031113	Grab	Water	4166518
B-15-W-031113	Grab	Water	4166519

1 COPY TO
ELECTRONIC
COPY TO

Cambria C/O Gettler-Ryan
Gettler-Ryan

Attn: Deanna L. Harding
Attn: Cheryl Hansen



Analysis Report

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax: 717-656-2861 • www.lancasterlabs.com

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

Respectfully Submitted,

A handwritten signature in black ink, appearing to read "Elizabeth A. Smith".

Elizabeth A. Smith
Senior Chemist

Lancaster Laboratories Sample No. WW 4166509
QA-T-031113 NA Water GRD
Facility# 90290 Job# 385280
1802 Webster St, Alameda T0600100307 QA
Collected: 11/13/2003 00:00
Account Number: 10904
Submitted: 11/18/2003 10:10
Reported: 11/28/2003 at 10:36
Discard: 12/29/2003
ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583
WEBQA

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.					
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	11/19/2003 19:58	Michael F Barrow	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	11/20/2003 17:14	Lauren C Marzario	1
01146	GC VOA Water Prep	SW-846 5030B	1	11/19/2003 19:58	Michael F Barrow	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	11/20/2003 17:14	Lauren C Marzario	n.a.

Lancaster Laboratories Sample No. WW 4166510

 A-1-W-031113 Grab Water
 Facility# 90290 Job# 385280 GRD
 1802 Webster St., Alameda T0600100307 A-1
 Collected: 11/13/2003 14:32 by JA

Account Number: 10904

 Submitted: 11/18/2003 10:10
 Reported: 11/28/2003 at 10:36
 Discard: 12/29/2003

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

WEBAL

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	310.	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.					
05553	TPH - DRO CA LUFT (Waters)	n.a.	13,000.	250.	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.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	150.	0.5	ug/l	1
05401	Benzene	71-43-2	4.	0.5	ug/l	1
05407	Toluene	108-88-3	0.6	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	0.6	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	7.	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	11/19/2003 20:31	Michael F Barrow	1
05553	TPH - DRO CA LUFT (Waters)	CALUFT-DRO/8015B, Modified	1	11/21/2003 10:03	Tracy A Cole	10
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	11/19/2003 13:33	Lauren C Marzario	1
01146	GC VOA Water Prep	SW-846 5030B	1	11/19/2003 20:31	Michael F Barrow	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	11/19/2003 13:33	Lauren C Marzario	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	11/20/2003 03:20	Deborah A Stasiak-Birkenbine	1

Lancaster Laboratories Sample No. WW 4166511
B-1-W-031113 **Grab** **Water**
Facility# 90290 **Job# 385280** **GRD**
1802 Webster St, Alameda T0600100307 **B-1**
Collected: 11/13/2003 11:40 **by JA**
Account Number: 10904
Submitted: 11/18/2003 10:10
Reported: 11/28/2003 at 10:36
Discard: 12/29/2003
ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583
WEBB1

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	210.	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.					
05553	TPH - DRO CA LUFT (Waters)	n.a.	720.	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	200.	0.5	ug/l	1
05401	Benzene	71-43-2	0.7	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	0.9	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	11/19/2003 21:04	Michael F Barrow	1
05553	TPH - DRO CA LUFT (Waters)	CALUFT-DRO/8015B, Modified	1	11/21/2003 14:15	Tracy A Cole	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	11/19/2003 14:00	Lauren C Marzario	1
01146	GC VOA Water Prep	SW-846 5030B	1	11/19/2003 21:04	Michael F Barrow	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	11/19/2003 14:00	Lauren C Marzario	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	11/20/2003 03:20	Deborah A Stasiak-Birkenbine	1

Lancaster Laboratories Sample No. WW 4166512
B-5-W-031113 Grab Water
Facility# 90290 Job# 385280 GRD
1802 Webster St, Alameda T0600100307 B-5
Collected: 11/13/2003 12:15 by JA
Account Number: 10904
Submitted: 11/18/2003 10:10
Reported: 11/28/2003 at 10:37
Discard: 12/29/2003
ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583
WEBB5

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01728	TPH-GRO - Waters	n.a.	220.	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.						
05553	TPH - DRO CA LUFT (Waters)	n.a.	15,000.	610.		ug/l	25
	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.	250.		ug/l	5
02010	Methyl Tertiary Butyl Ether	1634-04-4	4,700.	25.		ug/l	50
05401	Benzene	71-43-2	N.D.	3.		ug/l	5
05407	Toluene	108-88-3	N.D.	3.		ug/l	5
05415	Ethylbenzene	100-41-4	N.D.	3.		ug/l	5
06310	Xylene (Total)	1330-20-7	N.D.	3.		ug/l	5
	Due to the level of methyl tertiary butyl ether, the reporting limits for all GC/MS volatile compounds were raised.						

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	11/19/2003 21:37		Michael F Barrow	1
05553	TPH - DRO CA LUFT (Waters)	CALUFT-DRO/8015B, Modified	1	11/21/2003 13:30		Tracy A Cole	25
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	11/19/2003 14:27		Lauren C Marzario	5
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	11/19/2003 14:55		Lauren C Marzario	50
01146	GC VOA Water Prep	SW-846 5030B	1	11/19/2003 21:37		Michael F Barrow	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	11/19/2003 14:27		Lauren C Marzario	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	11/20/2003 03:20		Deborah A Stasiak-Birkenbine	1

Lancaster Laboratories Sample No. WW 4166513

 B-6-W-031113 Grab Water
 Facility# 90290 Job# 385280 GRD
 1802 Webster St, Alameda T0600100307 B-6
 Collected: 11/13/2003 13:08 by JA

Account Number: 10904

 Submitted: 11/18/2003 10:10
 Reported: 11/28/2003 at 10:37
 Discard: 12/29/2003

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

WEBB6

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
05553	TPH - DRO CA LUFT (Waters)	n.a.	190.	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	20,000.	130.	ug/l	50
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+EDE+ETOH					
01587	Ethanol	64-17-5	N.D.	1,000.	ug/l	20
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
05553	TPH - DRO CA LUFT (Waters)	CALUFT-DRO/8015B, Modified	1	11/21/2003 03:56	Devin M Hetrick	1
02159	BTEX, MTBE	SW-846 8021B	1	11/20/2003 20:48	Linda C Pape	50
01594	BTEX+5 Oxygenates+EDC+EDE+ETOH	SW-846 8260B	1	11/21/2003 09:48	Lauren C Marzario	20
01146	GC VOA Water Prep	SW-846 5030B	1	11/20/2003 20:48	Linda C Pape	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	11/21/2003 09:48	Lauren C Marzario	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	11/20/2003 03:20	Deborah A Stasiak-Birkenbine	1

Lancaster Laboratories Sample No. **WW 4166514**
B-10-W-031113 **Grab** **Water**
Facility# 90290 **Job# 385280** **GRD**
1802 Webster St, Alameda T0600100307 **B-10**
Collected: 11/13/2003 08:45 **by JA**

Account Number: 10904

Submitted: 11/18/2003 10:10
Reported: 11/28/2003 at 10:37
Discard: 12/29/2003
ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

WEB10

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.					
05553	TPH - DRO CA LUFT (Waters)	n.a.	1,000.	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.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	52.	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	1	11/19/2003 22:09	Michael F Barrow	1
05553	TPH - DRO CA LUFT (Waters)	Method CALUFT-DRO/8015B, Modified	1	11/21/2003 12:23	Tracy A Cole	5
01594	BTEX+5	SW-846 8260B	1	11/19/2003 15:22	Lauren C Marzario	1
01146	Oxygenates+EDC+EDB+ETOH	SW-846 5030B	1	11/19/2003 22:09	Michael F Barrow	n.a.
01163	GC VOA Water Prep	SW-846 5030B	1	11/19/2003 15:22	Lauren C Marzario	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	11/20/2003 03:20	Deborah A Stasiak- Birkenbine	1

Lancaster Laboratories Sample No. **WW 4166515**
B-11-W-031113 **Grab** **Water**
 Facility# 90290 Job# 385280 **GRD**
 1802 Webster St, Alameda T0600100307 **B-11**
 Collected: 11/13/2003 13:47 by JA

Account Number: 10904

 Submitted: 11/18/2003 10:10
 Reported: 11/28/2003 at 10:37
 Discard: 12/29/2003

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

WEB11

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	570.	250.	ug/l	5
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
05553	TPH - DRO CA LUFT (Waters)	n.a.	2,300.	130.	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	14,000.	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
	Due to the level of methyl tertiary butyl ether, the reporting limits for all GC/MS volatile compounds were raised.					

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	11/20/2003	01:58	Michael F Barrow	5
05553	TPH - DRO CA LUFT (Waters)	CALUFT-DRO/8015B, Modified	1	11/21/2003	12:46	Tracy A Cole	5
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	11/19/2003	15:49	Lauren C Marzario	20
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	11/19/2003	16:16	Lauren C Marzario	200
01146	GC VOA Water Prep	SW-846 5030B	1	11/20/2003	01:58	Michael F Barrow	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	11/19/2003	15:49	Lauren C Marzario	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	11/20/2003	03:20	Deborah A Stasiak-Birkenbine	1

Lancaster Laboratories Sample No. WW 4166516
B-12-W-031113 Grab Water
Facility# 90290 Job# 385280 GRD
1802 Webster St, Alameda T0600100307 B-12
Collected: 11/13/2003 10:56 by JA
Account Number: 10904
Submitted: 11/18/2003 10:10
Reported: 11/28/2003 at 10:37
Discard: 12/29/2003
ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583
WEB12

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	790.	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.					
05553	TPH - DRO CA LUFT (Waters)	n.a.	390.	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	36.	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	1.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	1.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	11/19/2003 23:47	Michael F Barrow	1
05553	TPH - DRO CA LUFT (Waters)	CALUFT-DRO/8015B, Modified	1	11/21/2003 04:19	Devin M Hetrick	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	11/19/2003 11:16	Lauren C Marzario	1
01146	GC VOA Water Prep	SW-846 5030B	1	11/19/2003 23:47	Michael F Barrow	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	11/19/2003 11:16	Lauren C Marzario	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	11/20/2003 03:20	Deborah A Stasiak-Birkenbine	1

Lancaster Laboratories Sample No. WW 4166517
B-13-W-031113 **Grab** **Water**
Facility# 90290 **Job# 385280** **GRD**
1802 Webster St, Alameda T0600100307 **B-13**
Collected: 11/13/2003 10:15 **by JA**
Account Number: 10904
Submitted: 11/18/2003 10:10
Reported: 11/28/2003 at 10:37
Discard: 12/29/2003
ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583
WEB13

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	810.	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.					
05553	TPH - DRO CA LUFT (Waters)	n.a.	1,500.	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	63.	0.5	ug/l	1
05401	Benzene	71-43-2	0.6	0.5	ug/l	1
05407	Toluene	108-88-3	0.5	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	1.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	1.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	11/20/2003 00:20	Michael F Barrow	1
05553	TPH - DRO CA LUFT (Waters)	CALUFT-DRO/8015B, Modified	1	11/21/2003 11:16	Tracy A Cole	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	11/19/2003 16:43	Lauren C Marzario	1
01146	GC VOA Water Prep	SW-846 5030B	1	11/20/2003 00:20	Michael F Barrow	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	11/19/2003 16:43	Lauren C Marzario	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	11/20/2003 03:20	Deborah A Stasiak-Birkenbine	1

Lancaster Laboratories Sample No. WW 4166518
B-14-W-031113 **Grab** **Water**
Facility# 90290 **Job# 385280** **GRD**
1802 Webster St, Alameda T0600100307 **B-14**
Collected: 11/13/2003 09:32 **by JA**
Account Number: 10904
Submitted: 11/18/2003 10:10
Reported: 11/28/2003 at 10:37
Discard: 12/29/2003
ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583
WEB14

CAT No.	Analysis Name	CAS Number	As Received	As Received	Units	Dilution Factor
			Result	Method Detection Limit		
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.					
05553	TPH - DRO CA LUFT (Waters)	n.a.	1,800.	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	530.	5.	ug/l	10
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	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01728	TPH-GRO - Waters	N. CA LUFT Gasoline	1	11/20/2003 00:53	Michael F Barrow	1
05553	TPH - DRO CA LUFT (Waters)	Method CALUFT-DRO/8015B, Modified	1	11/21/2003 13:08	Tracy A Cole	5
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	11/19/2003 17:11	Lauren C Marzario	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	11/19/2003 17:38	Lauren C Marzario	10
01146	GC VOA Water Prep	SW-846 5030B	1	11/20/2003 00:53	Michael F Barrow	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	11/19/2003 17:11	Lauren C Marzario	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	11/20/2003 03:20	Deborah A Stasiak- Birkenbine	1

Lancaster Laboratories Sample No. **WW 4166519**

 B-15-W-031113 **Grab Water**
 Facility# 90290 Job# 385280 **GRD**
 1802 Webster St, Alameda T0600100307 **B-15**
 Collected: 11/13/2003 07:58 by JA

Account Number: 10904

 Submitted: 11/18/2003 10:10
 Reported: 11/28/2003 at 10:37
 Discard: 12/29/2003

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

WEB15

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.					
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	0.8	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	1	11/20/2003 01:25	Michael F Barrow	1
05553	TPH - DRO CA LUFT (Waters)	Method CALUFT-DRO/8015B, Modified	1	11/21/2003 04:42	Devin M Hetrick	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	11/19/2003 18:05	Lauren C Marzario	1
01146	GC VOA Water Prep	SW-846 5030B	1	11/20/2003 01:25	Michael F Barrow	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	11/19/2003 18:05	Lauren C Marzario	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	11/20/2003 03:20	Deborah A Stasiak- Birkenbine	1

Quality Control Summary

 Client Name: ChevronTexaco
 Reported: 11/28/03 at 10:37 AM

Group Number: 875282

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCS/LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: 033230010A TPH - DRO CA LUFT (Waters)	N.D.	50.	Sample number(s): 4166510-4166519 ug/l	83	85	61-126	3	20
Batch number: 03323A07B TPH-GRO - Waters	N.D.	50.	Sample number(s): 4166509-4166512, 4166514 ug/l	101		70-130		
Batch number: 03323A07C TPH-GRO - Waters	N.D.	50.	Sample number(s): 4166515-4166519 ug/l	101		70-130		
Batch number: 03324A51A Methyl tert-Butyl Ether	N.D.	2.5	Sample number(s): 4166513 ug/l	113	124	59-153	10	30
Batch number: P033231AA Ethanol	N.D.	50.	Sample number(s): 4166510-4166512, 4166514-4166519 ug/l	83		46-145		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	97		77-127		
Benzene	N.D.	0.5	ug/l	101		85-117		
Toluene	N.D.	0.5	ug/l	98		85-115		
Ethylbenzene	N.D.	0.5	ug/l	98		82-119		
Xylene (Total)	N.D.	0.5	ug/l	100		84-120		
Batch number: P033241AA Methyl Tertiary Butyl Ether	N.D.	0.5	Sample number(s): 4166509 ug/l	94		77-127		
Benzene	N.D.	0.5	ug/l	99		85-117		
Toluene	N.D.	0.5	ug/l	98		85-115		
Ethylbenzene	N.D.	0.5	ug/l	97		82-119		
Xylene (Total)	N.D.	0.5	ug/l	99		84-120		
Batch number: P033251AA Ethanol	N.D.	50.	Sample number(s): 4166513 ug/l	80		46-145		

Sample Matrix Quality Control

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	BKG MAX	DUP CONC	DUP RPD	Dup RPD Max
Batch number: 03323A07B TPH-GRO - Waters	93	97	Sample number(s): 4166509-4166512, 4166514 63-154	3	30			
Batch number: 03323A07C TPH-GRO - Waters	93	97	Sample number(s): 4166515-4166519 63-154	3	30			
Batch number: 03324A51A Methyl tert-Butyl Ether	122		Sample number(s): 4166513 66-136					
Batch number: P033231AA Ethanol	88	84	Sample number(s): 4166510-4166512, 4166514-4166519 38-149	5	30			
Methyl Tertiary Butyl Ether	100	98	69-134	1	30			
Benzene	109	110	83-128	1	30			
Toluene	108	104	83-127	4	30			
Ethylbenzene	106	105	82-129	1	30			
Xylene (Total)	107	106	82-130	1	30			
Batch number: P033241AA			Sample number(s): 4166509					

*- 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: 11/28/03 at 10:37 AM

Group Number: 875282

Sample Matrix Quality Control

Analysis Name	MS	MSD	MS/MSD	RPD	BKG	DUP	DUP	Dup
	%REC	%REC	Limits	RPD	Conc	Conc	RPD	RPD
Methyl Tertiary Butyl Ether	99	100	69-134	1	30			Max
Benzene	107	108	83-128	1	30			
Toluene	106	105	83-127	1	30			
Ethylbenzene	105	105	82-129	0	30			
Xylene (Total)	108	106	82-130	1	30			
Batch number: P033251AA	Sample number(s): 4166513							
Ethanol	80	81	38-149	1	30			

Surrogate Quality Control

 Analysis Name: TPH - DRO CA LUFT (Waters)
 Batch number: 033230010A
 Orthoterphenyl

4166510	72
4166511	92
4166512	102
4166513	79
4166514	82
4166515	95
4166516	90
4166517	85
4166518	81
4166519	74
Blank	88
LCS	73
LCSD	73

Limits: 59-139

 Analysis Name: TPH-GRO - Waters
 Batch number: 03323A07B
 Trifluorotoluene-F

4166509	80
4166510	89
4166511	97
4166512	101
4166514	80
Blank	79
LCS	101
MS	111
MSD	112

Limits: 57-146

 Analysis Name: TPH-GRO - Waters
 Batch number: 03323A07C
 Trifluorotoluene-F

4166515	85
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*- 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: 11/28/03 at 10:37 AM

Group Number: 875282

Surrogate Quality Control

4166516	103
4166517	103
4166518	79
4166519	78
Blank	79
LCS	101
MS	111
MSD	112

Limits: 57-146

Analysis Name: BTEX, MTBE

Batch number: 03324A51A

	Trifluorotoluene-P	Trifluorotoluene-F
4166513	94	
Blank	92	93
LCS	91	93
LCSD	92	94
MS	91	95

Limits: 66-136

57-146

Analysis Name: BTEX+5 Oxygenates+EDC+EDB+ETOH

Batch number: P033231AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4166510	98	89	98	89
4166511	97	89	99	91
4166512	96	90	99	88
4166514	96	89	99	87
4166515	98	89	99	88
4166516	96	89	98	94
4166517	96	88	98	91
4166518	97	90	99	88
4166519	96	89	99	88
Blank	95	90	99	88
LCS	97	90	98	89
MS	97	88	97	96
MSD	97	91	97	91

Limits: 81-120

82-112

85-112

83-113

Analysis Name: BTEX+MTBE by 8260B

Batch number: P033241AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4166509	96	91	97	88
Blank	97	90	99	88
LCS	96	88	99	90
MS	96	89	98	89
MSD	97	89	98	89

Limits: 81-120

82-112

85-112

83-113

Analysis Name: BTEX+5 Oxygenates+EDC+EDB+ETOH

Batch number: P033251AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
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*- 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: 11/28/03 at 10:37 AM

Group Number: 875282

Surrogate Quality Control

4166513	97	89	99	89
Blank	96	90	98	89
LCS	96	90	98	91
MS	95	90	97	89
MSD	97	90	98	91
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.

Explanation of Symbols and Abbreviations

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

N.D.	none detected	BMQL	Below Minimum Quantitation Level
TNTC	Too Numerous To Count	MPN	Most Probable Number
IU	International Units	CP Units	cobalt-chloroplatinate units
umhos/cm	micromhos/cm	NTU	nephelometric turbidity units
C	degrees Celsius	F	degrees Fahrenheit
meq	milliequivalents	lb.	pound(s)
g	gram(s)	kg	kilogram(s)
ug	microgram(s)	mg	milligram(s)
ml	milliliter(s)	l	liter(s)
m3	cubic meter(s)	ul	microliter(s)
<	less than - The number following the sign is the <u>limit of quantitation</u> , the smallest amount of analyte which can be reliably determined using this specific test.		
>	greater than		
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		Inorganic Qualifiers	
A	TIC is a possible aldol-condensation product	B	Value is <CRDL, but ≥IDL
B	Analyte was also detected in the blank	E	Estimated due to interference
C	Pesticide result confirmed by GC/MS	M	Duplicate injection precision not met
D	Compound quantitated on a diluted sample	N	Spike sample not within control limits
E	Concentration exceeds the calibration range of the instrument	S	Method of standard additions (MSA) used for calculation
N	Presumptive evidence of a compound (TICs only)	U	Compound was not detected
P	Concentration difference between primary and confirmation columns >25%	W	Post digestion spike out of control limits
U	Compound was not detected	*	Duplicate analysis not within control limits
X,Y,Z	Defined in case narrative	+	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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