

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

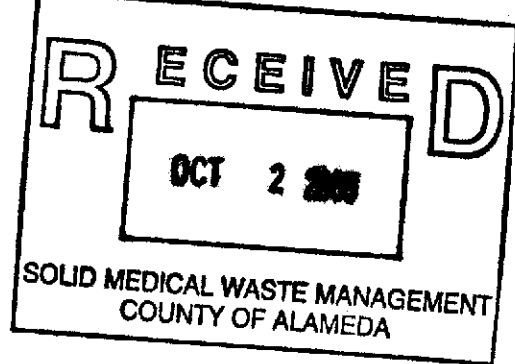
✓ (E)

October 1, 2003

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

20341

ChevronTexaco



Re: Chevron Service Station # 9-1153

Address: 3135 Gibbons Drive, Alameda, CA

3126 1/2 55th

I have reviewed the attached routine groundwater monitoring report dated September 16, 2003.

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

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

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

Sincerely,

Karen Streich
Project Manager

Enclosure: Report



GETTLER-RYAN INC.

TRANSMITTAL

September 16, 2003

G-R #386423

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: **Former Chevron Service Station
#9-1153
3135 Gibbons Drive
(Former Address: 3126 Fernside Blvd.)
Alameda, California**

WE HAVE ENCLOSED THE FOLLOWING:

COPIES	DATED	DESCRIPTION
1	September 15, 2003	Groundwater Monitoring and Sampling Report Third Quarter - Event of August 15, 2003 and Monthly Site Visits

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 **September 30, 2003**, at which time the final report will be distributed to the following:

cc: Ms. Eva Chu, Alameda County Health Care Services, Dept. of Environmental Health, 1153 Harbor Bay Parkway,
Suite 250, Alameda, CA 94502-6577
Mr. Mark Hom, 3135 Gibbons Drive, Alameda, CA 94501

Enclosures

trans/9-1153-KS



GETTLER-RYAN INC.

September 15, 2003
G-R Job #386423

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

**RE: Third Quarter Event of August 15, 2003
and Monthly Site Visits**
Groundwater Monitoring & Sampling Report
Former Chevron Service Station #9-1153
3135 Gibbons Drive
(Former Address: 3126 Fernside Blvd.)
Alameda, California

Dear Ms. Streich:

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

Static groundwater levels were measured and the wells were checked for the presence of separate-phase hydrocarbons. Static water level data, groundwater elevations, and separate-phase hydrocarbon thickness (if any) are presented in the attached Tables 1 and 2. A Potentiometric Map is included as Figure 1.

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

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

Sincerely,

Deanna L. Harding
Project Coordinator

Robert C. Mallory
Registered Geologist, No. 7285

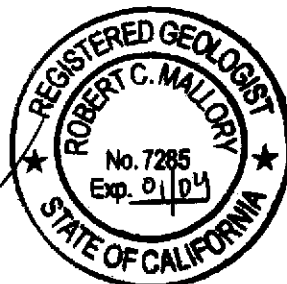
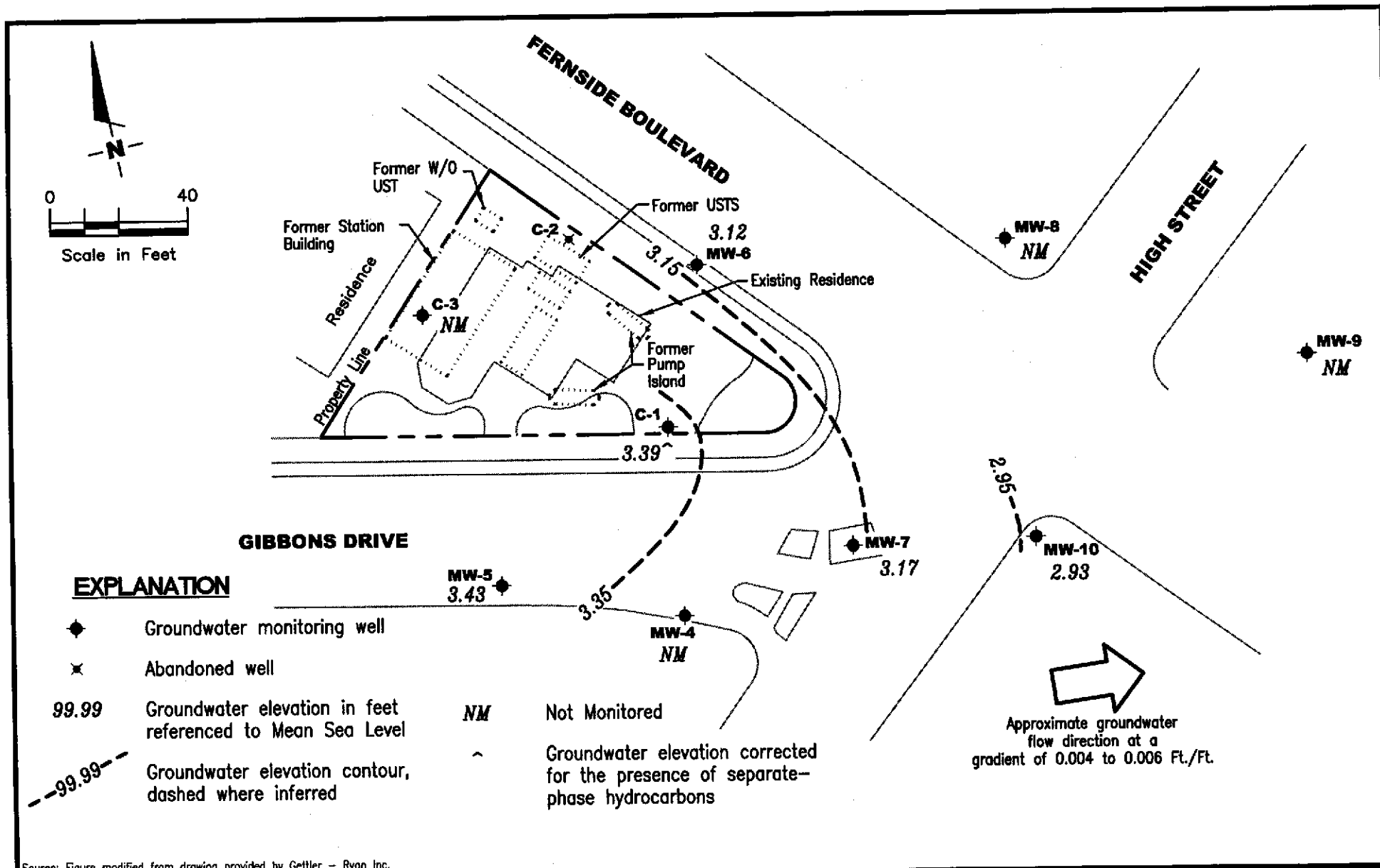


Figure 1: Potentiometric Map
Table 1: Groundwater Monitoring Data and Analytical Results
Table 2: Separate Phase Hydrocarbon Thickness/Removal Data
Table 3: Dissolved Oxygen Concentrations
Attachments: Standard Operating Procedure - Groundwater Sampling
Field Data Sheets
Chain of Custody Document and Laboratory Analytical Reports



Source: Figure modified from drawing provided by Gettler - Ryan Inc.



GETTLER - RYAN INC.

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

POTENTIOMETRIC MAP

Former Chevron Service Station #9-1153
3135 Gibbons Drive (3126 Fernside Blvd)
Alameda, California

FIGURE

1

PROJECT NUMBER
386423

REVIEWED BY

DATE
August 15, 2003

REVISED DATE

Table 1
Groundwater Monitoring Data and Analytical Results
 Former Chevron Service Station #9-1153
 3135 Gibbons Drive
 (3126 Fernside Boulevard)
 Alameda, California

WELL ID/ TOC* (ft.)	DATE	DTW (ft.)	GWE (msl)	SPHT (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	
C-1	08/18/86	4.10	--	--	--	--	--	--	--	--	
	09/04/86	--	--	--	15,000	760	820	1,500	--	--	
	07/22/87	--	--	--	1,100	250	7.0	40	--	--	
	05/03/89	4.46	--	--	6,900	3,800	190	229	--	--	
	12/04/89	4.16	--	--	17,000	8,000	490	470	--	--	
	02/14/90	3.64	--	--	19,000	12,000	990	1,050	--	--	
	03/07/90	3.36	--	--	--	4,260	261	430	--	--	
	09/06/91	4.43	--	--	21,000	10,000	100	240	560	--	
	12/15/91	4.78	--	--	20,000	4,900	43	110	330	--	
	03/03/92	2.39	--	--	13,000	5,800	730	340	1,200	--	
4.08	06/04/92	4.08	0.00	--	34,000	9,400	350	290	1,200	--	
	10/13/92	4.75	-0.67	--	24,000	11,000	98	280	530	--	
	01/11/93	2.26	1.82	Sheen	7,100	1,500	130	150	700	--	
	04/14/93	2.90	1.18	Sheen	29,000	7,300	4,000	640	2,300	--	
	07/13/93	3.97	0.11	Sheen	650,000	27,000	18,000	6,300	29,000	--	
7.50	10/19/93	4.50	-0.42	--	40,000	12,000	730	1,100	3,600	--	
	11/30/93	4.27	3.23	--	--	--	--	--	--	--	
	01/27/94	3.35	4.15	--	36,000	8,600	220	670	1,900	--	
	04/07/94	3.42	4.08	--	53,000	12,000	3,500	480	3,300	--	
	07/01/94	3.96	3.54	--	65,000	19,000	5,900	1,000	9,000	--	
	10/05/94	4.39	3.11	--	160,000	23,000	12,000	2,200	11,000	--	
	01/12/95	1.52	6.38	0.50	--	--	--	--	--	--	
	04/26/95	4.40	4.86	2.20	--	--	--	--	--	--	
	07/12/95	4.85	4.10	1.81	--	--	--	--	--	--	
	10/30/95	5.67	3.13	1.63	--	--	--	--	--	--	
	01/04/96	3.92	3.68	0.12	--	--	--	--	--	--	
	01/10/96	3.48	4.12	0.13	--	--	--	--	--	--	
	01/17/96	3.40	4.12	0.02	--	--	--	--	--	--	
	01/22/96	2.90	4.60	0.00	--	82,000	18,000	4,400	1,400	5,200	<1,000
	02/23/96	4.10	4.89	1.86	--	--	--	--	--	--	--
02/28/96	--	--	>0.83	--	--	--	--	--	--	--	
03/08/96	2.86	6.10	1.83	--	--	--	--	--	--	--	
03/08/96	2.30	5.49	0.36	--	--	--	--	--	--	--	

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-1153
3135 Gibbons Drive
(3126 Fernside Boulevard)
Alameda, California

WELL ID/ TOC*(ft.)	DATE	DTW (ft.)	GWE (mst)	SPHT (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-1	03/08/96	2.33	5.46	0.36	--	--	--	--	--	--
(cont)	03/08/96	2.28	5.40	0.22	--	--	--	--	--	--
	03/26/96	3.96	4.56	1.28	--	--	--	--	--	--
	04/11/96	5.61	3.29	1.75	--	--	--	--	--	--
	04/19/96	3.09	4.44	0.04	--	--	--	--	--	--
	04/24/96	3.04	4.48	0.03	--	--	--	--	--	--
	05/03/96	4.02	3.85	0.46	--	--	--	--	--	--
	05/03/96	3.89	3.99	0.47	--	--	--	--	--	--
	05/08/96	4.25	3.53	0.35	--	--	--	--	--	--
	05/17/96	3.24	4.29	0.04	--	--	--	--	--	--
	05/17/96	3.35	4.16	0.01	--	--	--	--	--	--
	05/17/96	3.43	4.08	0.01	--	--	--	--	--	--
	05/17/96	3.65	3.86	0.01	--	--	--	--	--	--
	05/22/96	3.10	4.46	0.07	--	--	--	--	--	--
	06/18/96	4.68	3.20	0.48	--	--	--	--	--	--
	07/03/96	5.03	2.57	0.13	--	--	--	--	--	--
	07/09/96	4.63	3.05	0.23	--	--	--	--	--	--
	07/17/96	4.73	2.89	0.15	--	--	--	--	--	--
	07/29/96	5.10	2.47	0.09	--	--	--	--	--	--
	08/02/96	5.68	1.84	0.03	--	--	--	--	--	--
	08/07/96	5.16	2.35	0.01	--	--	--	--	--	--
	08/23/96	5.75	1.77	0.03	--	--	--	--	--	--
	08/28/96	5.53	1.99	0.03	--	--	--	--	--	--
	09/06/96	5.38	2.12	--	--	--	--	--	--	--
	09/12/96	5.48	2.04	0.03	--	--	--	--	--	--
	09/19/96	6.32	1.20	0.03	--	--	--	--	--	--
	10/10/96	4.58	3.00	0.10	--	--	--	--	--	--
	10/17/96	5.61	1.90	0.01	--	--	--	--	--	--
	10/29/96	6.01	1.49	--	--	--	--	--	--	--
	11/07/96	5.56	1.94	0.04	--	--	--	--	--	--
	11/11/96	5.32	2.18	0.04	--	--	--	--	--	--
	12/20/96	3.33	4.17	0.03	--	--	--	--	--	--
	12/17/96	3.73	3.77	0.01	--	--	--	--	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-1153
3135 Gibbons Drive
(3126 Fernside Boulevard)
Alameda, California

WELL ID/ TOC*(ft.)	DATE	DTW (ft.)	GWE (msl)	SPHT (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-1	01/15/97	2.74	4.76	--	47,000	16,000	2,800	1,300	4,900	<1,000
(cont)	01/22/97	1.37	6.13	0.19	--	--	--	--	--	--
	02/04/97	2.98	4.52	0.51	--	--	--	--	--	--
	02/20/97	4.09	3.41	0.13	--	--	--	--	--	--
	03/06/97	3.75	3.75	0.56	--	--	--	--	--	--
	03/14/97	3.82	3.68	0.03	--	--	--	--	--	--
	03/20/97	3.73	3.77	0.03	--	--	--	--	--	--
	03/25/97	4.32	3.18	0.01	--	--	--	--	--	--
	03/31/97	3.71	3.79	0.03	--	--	--	--	--	--
	04/03/97	4.60	2.92	0.03	--	--	--	--	--	--
	04/09/97	4.25	3.27	0.02	--	--	--	--	--	--
	04/24/97	4.65	2.87	0.02	--	--	--	--	--	--
	04/30/97	3.50	4.02	0.02	--	--	--	--	--	--
	05/22/97	4.97	2.53	--	--	--	--	--	--	--
	06/03/97	3.62	3.93	0.06	--	--	--	--	--	--
	07/09/97	4.30	3.25	0.06	--	--	--	--	--	--
	08/12/97	5.18	2.32	0.00	--	--	--	--	--	--
	09/30/97	5.25	2.65	0.50	--	--	--	--	--	--
	10/29/97	5.33	2.19	0.03	--	--	--	--	--	--
	11/13/97	4.86	2.66	0.02	--	--	--	--	--	--
	12/18/97	2.34	5.16	--	--	--	--	--	--	--
	01/14/98	0.25	7.27	0.02	--	--	--	--	--	--
	02/02/98	2.35	5.19	0.05	--	--	--	--	--	--
	03/16/98	2.50	5.40	0.50	--	--	--	--	--	--
	04/17/98	2.65	5.17	0.40	--	--	--	--	--	--
	05/01/98	2.39	5.14	0.04	--	--	--	--	--	--
	06/17/98	3.26	4.30	0.08	--	--	--	--	--	--
	07/15/98	3.55	3.95	--	110,000	22,000	22,000	1,000	10,000	<250
	09/01/98	4.00	3.50	--	--	--	--	--	--	--
	10/27/98	4.48	3.02	--	45,000	12,000	5,400	590	4,300	<500
	11/19/98	3.89	3.61	--	--	--	--	--	--	--
	12/19/98	2.13	5.39	0.02	--	--	--	--	--	--
	01/20/99	3.98	3.52	--	50,300	7,050	5,030	244	6,090	<40

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-1153
3135 Gibbons Drive
(3126 Fernside Boulevard)
Alameda, California

WELL ID/ TOC* (ft.)	DATE	DTW (ft.)	GWE (msl)	SPHT (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-1	02/24/99	2.55	4.95	--	--	--	--	--	--	--
(cont)	03/26/99	2.14	5.97	0.76	--	--	--	--	--	--
	04/19/99	1.04	6.46	--	150,000	21,000	20,000	3,000	18,000	<2.5/49 ²
	07/29/99	3.76	3.76	0.02	--	--	--	--	--	--
	08/30/99	4.30	3.20	--	--	--	--	--	--	--
	09/23/99	3.84	3.68	0.02	--	--	--	--	--	--
	10/13/99	1.27	6.23	--	136,000	23,900	30,000	2,390	17,300	<500
	11/17/99	3.59	3.91	--	--	--	--	--	--	--
	12/08/99	3.79	3.71	--	--	--	--	--	--	--
	01/25/00	1.99	5.54	0.04	--	--	--	--	--	--
	04/03/00	2.20	5.38**	0.10	--	--	--	--	--	--
	05/26/00	2.52	5.16**	0.23	--	--	--	--	--	--
	06/19/00	2.89	4.76**	0.19	--	--	--	--	--	--
	07/03/00	3.45	4.25**	0.25	--	--	--	--	--	--
	08/01/00	3.78	3.85**	0.16	--	--	--	--	--	--
	09/30/00	4.03	3.50**	0.04	--	--	--	--	--	--
	10/23/00	4.15	3.37**	0.03	--	--	--	--	--	--
	11/21/00	3.42	4.08	0.00	--	--	--	--	--	--
	12/22/00	2.96	4.54	0.00	--	--	--	--	--	--
	01/08/01	2.94	4.56	0.00	--	--	--	--	--	--
	02/17/01	2.09	5.88**	0.59	--	--	--	--	--	--
	03/13/01	2.20	5.91**	0.76	--	--	--	--	--	--
	04/09/01	2.45	5.26**	0.26	NOT SAMPLED DUE TO THE PRESENCE OF SPH			--	--	--
	05/18/01	2.70	5.27**	0.59	--	--	--	--	--	--
	06/12/01	3.50	4.78**	0.97	--	--	--	--	--	--
	07/19/01	4.25	4.01**	0.95	--	--	--	--	--	--
	08/23/01	4.34	3.22**	0.07	NOT SAMPLED DUE TO THE PRESENCE OF SPH			--	--	--
	09/17/01	4.39	3.17**	0.08	--	--	--	--	--	--
	10/08/01	4.45	3.08**	0.04	--	--	--	--	--	--
	11/27/01	3.89	3.61	0.00	330,000	9,800	5,300	3,800	22,000	<50
	12/17/01	1.81	5.69	0.00	--	--	--	--	--	--
	01/07/02	2.27	5.64**	0.51	--	--	--	--	--	--
	02/26/02	2.70	5.22**	0.52	NOT SAMPLED DUE TO THE PRESENCE OF SPH			--	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-1153
3135 Gibbons Drive
(3126 Fernside Boulevard)
Alameda, California

WELL ID/ TOC* (ft.)	DATE	DTW (ft.)	GWE (msl)	SPHT (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-1	03/27/02	2.87	5.47**	1.05	--	--	--	--	--	--
(cont)	04/08/02	2.45	6.03**	1.23	--	--	--	--	--	--
	05/23/02	3.57	4.35**	0.52	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--
	06/17/02	3.90	3.88**	0.35	--	--	--	--	--	--
	07/31/02	4.12	3.54**	0.20	--	--	--	--	--	--
	08/09/02	4.15	3.48**	0.16	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--
	09/17/02	4.33	3.27**	0.12	--	--	--	--	--	--
	10/15/02	4.51	3.11**	0.15	--	--	--	--	--	--
	11/08/02	4.11	3.39	0.00	51,000	7,000	510	820	5,800	<3.0
	12/19/02	1.14	6.36	0.00	--	--	--	--	--	--
	01/14/03	1.80	5.70	0.00	--	--	--	--	--	--
	02/07/03	2.95	4.79**	0.30	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--
	03/20/03	2.86	4.97**	0.41	--	--	--	--	--	--
	04/15/03	2.12	5.46**	0.10	--	--	--	--	--	--
	05/09/03	2.95	5.11**	0.70	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--
	06/27/03	3.97	3.93**	0.50	--	--	--	--	--	--
	07/16/03	3.68	4.04**	0.28	--	--	--	--	--	--
	08/15/03	4.29	3.39**	0.22	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--
C-2	08/18/86	--	--	--	--	--	--	--	--	--
	09/04/86	--	--	--	1,100	49	18	84	--	--
	07/22/87	--	--	--	<50	1.8	<1.0	<4.0	--	--
	ABANDONED									
C-3	08/18/86	4.00	--	--	--	--	--	--	--	--
	09/04/86	--	--	--	50	3.2	5.4	5.8	--	--
	07/22/87	--	--	--	<50	<0.5	<1.0	<4.0	--	--
	05/03/89	4.15	--	--	<50	<0.5	<1.0	<2.0	--	--
	12/04/89	4.24	--	--	<250	<0.5	<0.5	<0.5	--	--
	02/14/90	3.57	--	--	<50	<0.5	<0.5	<0.5	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-1153
3135 Gibbons Drive
(3126 Fernside Boulevard)
Alameda, California

WELL ID/ TOC* (ft.)	DATE	DTW (ft.)	GWE (msl)	SPHT (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-3	03/07/90	3.31	--	--	--	<5.0	<5.0	<5.0	--	--
(cont)	09/06/91	4.59	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
	12/15/91	4.84	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
	03/03/92	2.17	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
4.41	06/04/92	4.01	0.40	--	<50	<0.5	<0.5	<0.5	<0.5	--
	10/13/92	4.79	-0.38	--	<50	<0.5	<0.5	<0.5	<0.5	--
	01/11/93	2.01	2.40	--	<50	<0.5	<0.5	<0.5	<0.5	--
	04/14/93	2.76	1.65	--	<50	<0.5	<0.5	<0.5	<0.5	--
	07/13/93	3.96	0.45	--	<50	<0.5	<0.5	<0.5	<1.5	--
	10/19/93	4.53	-0.12	--	66	12	1.4	1.0	8.4	--
7.83	11/30/93	4.04	3.79	--	--	--	--	--	--	--
	01/27/94	3.17	4.66	--	<50	<0.5	<0.5	<0.5	<0.5	--
	04/07/94	3.20	4.63	--	<50	<0.5	<0.5	<0.5	<0.5	--
	07/01/94	3.99	3.84	--	<50	<0.5	<0.5	<0.5	<0.5	--
	10/05/94	4.54	3.29	--	<50	<0.5	<0.5	<0.5	<0.5	--
	01/12/95	0.80	7.03	--	<50	<0.5	<0.5	<0.5	<0.5	--
	05/02/95	2.15	5.68	--	<50	<0.5	<0.5	<0.5	<0.5	--
	07/12/95	3.42	4.41	--	<50	<0.5	<0.5	<0.5	<0.5	--
	10/30/95	4.46	3.37	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	01/22/96	1.73	6.10	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	04/24/96	2.62	5.21	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	07/29/96	3.94	3.89	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	10/10/96	4.06	3.77	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	01/15/97	1.54	6.29	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	04/03/97	3.23	4.60	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	07/09/97	4.36	3.47	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	10/29/97	4.65	3.18	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	01/14/98	0.77	7.06	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	07/15/98	3.72	4.11	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	01/20/99	2.65	5.18	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0
	04/19/99	1.78	6.05	--	--	--	--	--	--	--
	04/03/00	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--
	07/03/00	--	--	--	--	--	--	--	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-1153
3135 Gibbons Drive
(3126 Fernside Boulevard)
Alameda, California

WELL ID/ TOC*(ft.)	DATE	DTW (ft.)	GWE (msl)	SPHT (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-3 (cont)	10/23/00	--	--	--	--	--	--	--	--	--
	01/08/01 ¹¹	3.71	4.12	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5
	04/09/01	--	--	--	--	--	--	--	--	--
	08/23/01	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--
	11/27/01	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--
	02/26/02	2.38	5.45	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
	05/23/02	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--
	08/09/02	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--
	11/08/02	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--
	02/07/03	2.73	5.10	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
	05/09/03	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--
08/15/03	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	
MW-4 3.58 7.01	06/04/92	3.63	-0.05	--	<50	0.8	<0.5	<0.5	<0.5	--
	10/13/92	--	--	--	--	--	--	--	--	--
	01/11/93	1.89	1.69	--	<50	<0.5	<0.5	<0.5	<0.5	--
	04/14/93	2.20	1.38	--	<50	<0.5	<0.5	<0.5	<1.5	--
	07/13/93	3.51	0.07	--	54	2.6	1.6	<0.5	<1.5	--
	10/19/93	4.22	-0.64	--	<50	<0.5	<0.5	<0.5	<0.5	--
	11/30/93	4.01	3.00	--	--	--	--	--	--	--
	01/27/94	2.89	4.12	--	<50	<0.5	<0.5	<0.5	<0.5	--
	04/07/94	3.06	3.95	--	<50	<0.5	<0.5	<0.5	<0.5	--
	07/01/94	3.59	3.42	--	<50	<0.5	<0.5	<0.5	<0.5	--
	10/05/94	4.33	2.68	--	<50	<0.5	<0.5	<0.5	<0.5	--
	01/12/95	1.20	5.81	--	<50	<0.5	<0.5	<0.5	<0.5	--
	04/26/95	1.15	5.86	--	<50	<0.5	<0.5	<0.5	<0.5	--
	07/12/95	2.72	4.29	--	<50	6.4	<0.5	0.63	0.72	--
	10/30/95	4.08	2.93	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	01/22/96	1.76	5.25	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	04/24/96	1.95	5.06	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	07/29/96	3.37	3.64	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-1153
3135 Gibbons Drive
(3126 Fernside Boulevard)
Alameda, California

WELL ID/ TOC*(ft.)	DATE	DTW (ft.)	GWE (msl)	SPHT (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-4	10/10/96	3.96	3.05	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
(cont)	01/15/97	1.27	5.74	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	04/03/97	2.11	4.90	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	07/09/97	4.04	2.97	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	10/29/97	4.56	2.45	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	01/14/98	0.39	6.62	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	01/20/99	2.83	4.18	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0
	04/19/99	2.91	4.10	--	--	--	--	--	--	--
	01/25/00	1.92	5.09	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	04/03/00	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--
	07/03/00	--	--	--	--	--	--	--	--	--
	10/23/00	--	--	--	--	--	--	--	--	--
	01/08/01 ¹¹	3.02	3.99	0.00	87 ¹²	<0.50	<0.50	0.55	2.9	<2.5
	04/09/01	--	--	--	--	--	--	--	--	--
	08/23/01	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--
	11/27/01	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--
	02/26/02	1.37	5.64	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
	05/23/02	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--
	08/09/02	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--
	11/08/02	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--
	02/07/03	1.72	5.29	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
	05/09/03	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--
	08/15/03	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--
MW-5										
3.61	06/04/92	3.25	0.36	--	560	110	0.5	37	2.2	--
	10/13/92	4.20	-0.59	--	1,200	150	<2.5	84	8.6	--
	01/11/93	1.30	2.31	--	1,300	48	1.0	83	33	--
	04/14/93	1.20	2.41	--	2,600	240	6.1	250	170	--
	07/13/93	3.15	0.46	--	1,700	260	7.8	160	100	--
	10/19/93	3.82	-0.21	--	1,900	190	3.3	200	93	--
7.04	11/30/93	3.56	3.48	--	--	--	--	--	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-1153
3135 Gibbons Drive
(3126 Fernside Boulevard)
Alameda, California

WELL ID/ TOC* (ft.)	DATE	DTW (ft.)	GWE (msl)	SPHT (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-5	01/27/94	2.42	4.62	--	4,000	100	12	210	110	--
(cont)	04/07/94	2.33	4.71	--	2,600	170	10	150	88	--
	07/01/94	3.18	3.86	--	2,300	350	9.1	110	76	--
	10/05/94	3.98	3.06	--	11,000	840	150	130	340	--
	01/12/95	0.40	6.64	--	2,300	82	<2.5	54	20	--
	04/26/95	0.50	6.54	--	1,600	52	<5.0	36	61	--
	07/12/95	2.41	4.63	--	2,800	150	<5.0	34	38	--
	10/30/95	3.78	3.26	--	1,100	81	<5.0	<5.0	<5.0	35
	01/22/96	0.78	6.26	--	880	7.3	<2.0	15	4.8	<10
	04/24/96	1.65	5.39	--	1,600	51	3.8	14	5.6	56
	07/29/96	INACCESSIBLE		--	--	--	--	--	--	--
	10/10/96	3.60	3.44	--	1,000	18	<1.2	1.5	<1.2	<6.2
	01/15/97	0.45	6.59	--	520	0.84	<0.5	3.1	1.2	8.4
	04/03/97	2.11	4.93	--	1,400	13	<2.0	4.3	8.4	32
	07/09/97	3.71	3.33	--	810	3.6	0.97	<0.5	<0.5	9.7
	10/29/97	4.20	2.84	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	01/14/98	0.00	7.04	--	430	5.8	2.4	<0.5	1.6	17
	04/17/98	0.71	6.33	--	SAMPLED SEMI-ANNUALLY		--	--	--	--
	07/15/98	0.00	7.04	--	990	11	3.9	0.56	2.2	61
	10/27/98	4.23	2.81	--	--	--	--	--	--	--
	01/20/99	2.58	4.46	--	168	<0.5	<0.5	<0.5	0.692	<2.0
	04/19/99	2.07	4.97	--	--	--	--	--	--	--
	07/29/99	3.43	3.61	--	246	1.54	<0.5	<0.5	<0.5	<5.0/<2.0 ²
	10/13/99	INACCESSIBLE		--	--	--	--	--	--	--
	01/25/00	1.51	5.53	--	169	1.94	<0.5	<0.5	<0.5	201
	04/03/00	1.20	5.84	0.00	--	--	--	--	--	--
	07/03/00	2.98	4.06	0.00	320 ^{6,10}	5.3	1.1	<0.50	<0.50	5.0
	10/23/00	4.18	2.86	0.00	--	--	--	--	--	--
	01/08/01 ¹¹	2.92	4.12	0.00	220 ⁶	3.9	<0.50	<0.50	<0.50	7.7
	04/09/01	1.01	6.03	0.00	--	--	--	--	--	--
	08/23/01	3.48	3.56	0.00	630	40	3.5	<2.5	<2.5	43
	11/27/01	3.05	3.99	0.00	SAMPLED SEMI-ANNUALLY		--	--	--	--
	02/26/02	1.00	6.04	0.00	410	4.3	<0.50	<0.50	<1.5	<2.5

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-1153
3135 Gibbons Drive
(3126 Fernside Boulevard)
Alameda, California

WELL ID/ TOC* (ft.)	DATE	DTW (ft.)	GWE (msl)	SPHT (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-5	05/23/02	2.21	4.83	0.00	SAMPLED SEMI-ANNUALLY		--	--	--	--
(cont)	08/09/02	3.38	3.66	0.00	240	1.3	<0.50	<0.50	<1.5	<2.5
	11/08/02	4.56	2.48	0.00	SAMPLED SEMI-ANNUALLY		--	--	--	--
	02/07/03	1.42	5.62	0.00	380	3.2	<0.50	0.64	<1.5	<2.5
	05/09/03	1.25	5.79	0.00	SAMPLED SEMI-ANNUALLY		--	--	--	--
	08/15/03 ¹⁵	3.61	3.43	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW-6										
3.85	06/04/92	3.89	-0.04	--	210	54	<0.5	1.9	2.4	--
	10/13/92	4.56	-0.71	--	10,000	5,300	<10	70	<10	--
	01/11/93	2.36	1.49	--	100	50	<0.5	<0.5	<0.5	--
	04/14/93	3.15	0.70	--	<50	<0.5	<0.5	<0.5	<0.5	--
	07/13/93	3.94	-0.09	--	<50	1.8	<0.5	<0.5	<1.5	--
	10/19/93	4.40	-0.55	--	320	150	<0.5	0.8	<0.5	--
7.27	11/30/93	4.16	3.11	--	--	--	--	--	--	--
	01/27/94	3.33	3.94	--	120	45	<0.5	<0.5	<0.5	--
	04/07/94	3.43	3.84	--	<50	<0.5	<0.5	<0.5	<0.5	--
	07/01/94	3.94	3.33	--	<50	<0.5	<0.5	<0.5	<0.5	--
	10/05/94	4.38	2.89	--	8,300	2,400	160	42	190	--
	01/12/95 ¹	2.43	4.84	--	<50	12	<0.5	<0.5	<0.5	--
	04/26/95	2.06	5.21	--	<50	5.5	0.67	<0.5	1.3	--
	07/12/95	3.53	3.74	--	65	27	<0.5	<0.5	<0.5	--
	10/30/95	4.34	2.93	--	<50	3.9	<0.5	<0.5	<0.5	<2.5
	01/22/96	2.61	4.66	--	<50	0.93	<0.5	<0.5	<0.5	<2.5
	04/24/96	2.50	4.77	--	260	110	<1.2	<1.2	<1.2	<6.2
	07/29/96	3.85	3.42	--	<50	23	<0.5	<0.5	<0.5	<2.5
	10/10/96	4.37	2.90	--	79	31	<0.5	<0.5	<0.5	<2.5
	01/15/97	2.63	4.64	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	04/03/97	3.42	3.85	--	670	360	<5.0	<5.0	<5.0	<25
	07/09/97	4.29	2.98	--	330	140	<2.0	<2.0	<2.0	<10
	10/29/97	4.56	2.71	--	400	260	<2.0	<2.0	<2.0	5.8
	01/14/98	1.01	6.26	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-1153
3135 Gibbons Drive
(3126 Fernside Boulevard)
Alameda, California

WELL ID/ TOC* (ft.)	DATE	DTW (ft.)	GWE (msl)	SPHT (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-6	04/17/98	2.94	4.33	--	<50	1.7	<0.5	<0.5	<0.5	<2.5
(cont)	07/15/98	4.72	2.55	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	10/27/98	INACCESSIBLE		--	--	--	--	--	--	--
	11/25/98	4.16	3.11	--	110 ³	54	<0.5	<0.5	<0.5	<2.5
	01/20/99	3.45	3.82	--	<50	10	<0.5	<0.5	<0.5	<2.0
	04/19/99	3.39	3.88	--	<50	2.6	<0.5	<0.5	<0.5	<2.5/<2.0 ²
	07/29/99 ⁴	4.34	2.93	--	<5,000	2,590	<50	<50	<50	<500
	10/13/99	5.89	1.38	--	9,270	4,610	44.2	<25	<25	<125
	01/25/00	4.11	3.16	--	529	289	<0.5	<0.5	<0.5	738
	04/03/00 ^{7,8}	2.84	4.43	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5
	07/03/00 ⁷	3.77	3.50	0.00	91 ⁶	89	0.77	<0.50	<0.50	<2.5
	10/12/00	6.32	0.95	0.00	<50	8.0	<0.50	<0.50	<0.50	<2.5
	01/08/01 ^{7,11}	3.74	3.53	0.00	400 ⁶	640	8.2	8.0	5.0	10
	04/09/01 ⁷	3.03	4.24	0.00	91.3	22.0	3.36	0.751	2.14	<0.500
	08/23/01 ⁷	4.70	2.57	0.00	53 ¹³	23	0.50	<0.50	1.1	<2.5
	11/27/01 ¹⁴	4.43	2.84	0.00	<50	4.1	<0.50	<0.50	<1.5	<2.5
	02/26/02 ¹⁴	2.50	4.77	0.00	100	53	<0.50	<0.50	<1.5	<2.5
	05/23/02	3.27	4.00	0.00	610	260	4.2	1.7	2.1	<2.5
	08/09/02	4.11	3.16	0.00	<50	1.1	<0.50	<0.50	<1.5	<2.5
	11/08/02	4.12	3.15	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
	02/07/03	2.60	4.67	0.00	<50	0.65	<0.50	<0.50	<1.5	<2.5
	05/09/03	2.57	4.70	0.00	<50	1.9	<0.5	<0.5	<1.5	<2.5
	08/15/03 ¹⁵	4.15	3.12	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW-7										
8.22	11/30/93	5.33	2.89	--	480	110	41	4.4	38	--
	01/27/94	4.50	3.72	--	120	21	1.1	2.2	4.8	--
	04/07/94	4.62	3.60	--	2,600	630	39	56	94	--
	07/01/94	5.13	3.09	--	2,200	770	42	<10	92	--
	10/05/94	5.61	2.61	--	15,000	3,300	90	130	320	--
	01/12/95	2.83	5.39	--	340	57	<1.3	18	6.4	--
	04/26/95	2.35	5.87	--	15,000	3,700	210	520	800	--

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-1153
3135 Gibbons Drive
(3126 Fernside Boulevard)
Alameda, California

WELL ID/ TOC*(ft.)	DATE	DTW (ft.)	GWE (msl)	SPHT (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-7	07/12/95	4.66	3.56	--	7,700	1,800	59	130	370	--
(cont)	10/30/95	5.48	2.74	--	770	260	<5.0	33	48	25
	01/22/96	3.34	4.88	--	290	63	<1.0	6.4	5.7	<5.0
	04/24/96	4.12	4.10	--	12,000	2,500	510	380	810	<125
	07/29/96	5.03	3.19	--	2,600	650	<25	61	150	<125
	10/10/96	5.52	2.70	--	5,800	1,700	28	170	210	<62
	01/15/97	2.92	5.30	--	1,000	230	<2.5	28	11	63
	04/03/97	4.65	3.57	--	6,000	1,800	100	140	170	<100
	07/09/97	5.39	2.83	--	5,500	2,200	<20	41	30	<100
	10/29/97	5.58	2.64	--	220	40	0.61	3.0	2.4	7.6
	01/14/98	2.80	5.42	--	140	5.1	<0.5	<0.5	1.4	<2.5
	04/17/98	3.00	5.22	--	13,000	4,200	98	250	240	250
	07/15/98	INACCESSIBLE		--	--	--	--	--	--	--
7.92	08/17/98 ⁵	5.52	2.40	--	1,600	380	51	68	280	22
	10/27/98	7.51	0.41	--	190	2.3	0.53	<0.5	<0.5	33
	01/20/99	3.45	4.47	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0
	04/19/99	4.61	3.31	--	6,500	3,000	<0.5	110	210	310/150 ²
	07/29/99 ⁴	5.00	2.92	--	8,390	2,100	129	222	729	248
	10/13/99	5.61	2.31	--	14,300	6,600	58.8	117	190	<125
	01/25/00	3.32	4.60	--	1,100	184	<5.0	13.5	33.7	151
	04/03/00 ^{7,9}	3.38	4.54	0.00	2,600 ⁶	780	12	<5.0	61	95
	07/03/00 ⁷	4.34	3.58	0.00	4,100 ⁶	2,600	72	240	690	<50
	10/23/00	6.11	1.81	0.00	12,000 ⁶	2,600	<50	150	290	<250
	01/08/01 ^{7,11}	4.32	3.60	0.00	3,900 ⁶	2,200	61	140	350	<25
	04/09/01 ⁷	3.63	4.29	0.00	25,100	4,590	1,200	843	1,920	48.1
	08/23/01 ⁷	4.83	3.09	0.00	27,000	4,100	970	1,100	3,500	<500
	11/27/01	4.30	3.62	0.00	12,000	1,800	50	450	830	91
	02/26/02	3.00	4.92	0.00	15,000	3,100	260	380	860	<10
	05/23/02	3.69	4.23	0.00	28,000	6,000	120	820	1,900	42
	08/09/02	4.38	3.54	0.00	24,000	3,700	81	710	1,300	56
	11/08/02	4.43	3.49	0.00	18,000	2,300	150	660	1,400	<100

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-1153
3135 Gibbons Drive
(3126 Fernside Boulevard)
Alameda, California

WELL ID/ TOC*(ft.)	DATE	DTW (ft.)	GWE (msl)	SPHT (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-7	02/07/03	3.20	4.72	0.00	13,000	2,300	200	310	620	<25
(cont)	05/09/03	3.18	4.74	0.00	17,000	4,200	36	350	360	<50
	08/15/03 ¹⁵	4.75	3.17	0.00	29,000	7,300	140	780	1,900	<5
MW-8 6.96	10/17/95	4.40	2.56	--	--	--	--	--	--	--
	10/30/95	4.44	2.52	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	01/22/96	2.24	4.72	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	04/24/96	2.97	3.99	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	07/29/96	3.37	3.59	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	10/10/96	4.12	2.84	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	01/15/97	0.94	6.02	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	04/03/97	2.20	4.76	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	07/09/97	4.30	2.66	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	10/29/97	4.57	2.39	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	01/14/98	0.83	6.13	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	01/20/99	2.69	4.27	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0
	04/19/99	3.76	3.20	--	--	--	--	--	--	--
	01/25/00	1.41	5.55	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	04/03/00	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--
	07/03/00	--	--	--	--	--	--	--	--	--
	10/23/00	--	--	--	--	--	--	--	--	--
	01/08/01 ¹¹	3.58	3.38	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5
	04/09/01	--	--	--	--	--	--	--	--	--
	08/23/01	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--
	11/27/01	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--
	02/26/02	2.91	4.05	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
	05/23/02	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--
	08/09/02	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--
	11/08/02	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-1153
3135 Gibbons Drive
(3126 Fernside Boulevard)
Alameda, California

WELL ID/ TOC* (ft.)	DATE	DTW (ft.)	GWE (msl)	SPHT (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-8	02/07/03	3.13	3.83	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
(cont)	05/09/03	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--
	08/15/03	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--
MW-9										
7.21	10/17/95	4.80	2.41	--	--	--	--	--	--	--
	10/30/95	4.97	2.24	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	01/22/96	3.40	3.81	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	04/24/96	4.18	3.03	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	07/29/96	4.69	2.52	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	10/10/96	5.20	2.01	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	01/15/97	3.31	3.90	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	04/03/97	4.57	2.64	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	07/09/97	5.04	2.17	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	10/29/97	4.96	2.25	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	01/14/98	2.40	4.81	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	01/20/99	4.31	2.90	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0
	04/19/99	3.92	3.29	--	--	--	--	--	--	--
	01/25/00	2.95	4.26	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	04/03/00	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--
	07/03/00	--	--	--	--	--	--	--	--	--
	10/23/00	--	--	--	--	--	--	--	--	--
	01/08/01 ¹¹	4.59	2.62	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5
	04/09/01	--	--	--	--	--	--	--	--	--
	08/23/01	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--
	11/27/01	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--
	02/26/02	3.75	3.46	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
	05/23/02	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--
	08/09/02	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--
	11/08/02	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-1153
3135 Gibbons Drive
(3126 Fernside Boulevard)
Alameda, California

WELL ID/ TOC* (ft.)	DATE	DTW (ft.)	GWE (msl)	SPHT (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	
MW-9	02/07/03	3.97	3.24	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5	
(cont)	05/09/03	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	
	08/15/03	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	
MW-10											
7.28	10/17/95	5.05	2.23	--	--	--	--	--	--	--	
	10/30/95	5.11	2.17	--	<50	<0.5	<0.5	<0.5	<0.5	5.1	
	01/22/96	4.03	3.25	--	<50	<0.5	<0.5	<0.5	0.70	17	
	04/24/96	4.30	2.98	--	<50	<0.5	<0.5	<0.5	<0.5	12	
	07/29/96	4.70	2.58	--	<50	<0.5	<0.5	<0.5	<0.5	14	
	10/10/96	5.24	2.04	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	
	01/15/97	3.35	3.93	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	
	04/03/97	4.64	2.64	--	<50	<0.5	<0.5	<0.5	<0.5	8.2	
	07/09/97	5.12	2.16	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	
	10/29/97	5.10	2.18	--	<50	<0.5	<0.5	<0.5	<0.5	5.3	
	01/14/98	3.08	4.20	--	<50	<0.5	<0.5	<0.5	<0.5	8.6	
	04/17/98	3.79	3.49	--	SAMPLED SEMI-ANNUALLY		--	--	--	--	
	07/15/98	4.55	2.73	--	<50	<0.5	<0.5	<0.5	<0.5	7.5	
	10/27/98	5.32	1.96	--	--	--	--	--	--	--	
	01/20/99	4.24	3.04	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0	
	04/19/99	4.07	3.21	--	--	--	--	--	--	--	
	07/29/99	4.82	2.46	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0/2.4 ²	
	10/13/99	4.86	2.42	--	--	--	--	--	--	--	
	01/25/00	3.00	4.28	--	<50	<0.5	<0.5	<0.5	<0.5	4.33	
	04/03/00	3.04	4.24	0.00	--	--	--	--	--	--	
	07/03/00	4.00	3.28	0.00	<50	<0.50	<0.50	<0.50	<0.50	4.7	
	10/23/00	5.86	1.42	0.00	--	--	--	--	--	--	
	01/08/01 ¹¹	3.98	3.30	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5	
	04/09/01	3.74	3.54	0.00	--	--	--	--	--	--	
	08/23/01	INACCESSIBLE - DUE TO TRAFFIC CONTROL				--	--	--	--	--	--
	11/27/01	4.13	3.15	0.00	SAMPLED SEMI-ANNUALLY		--	--	--	--	
	02/26/02	3.54	3.74	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5	

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-1153
3135 Gibbons Drive
(3126 Fernside Boulevard)
Alameda, California

WELL ID/ TOC*(ft.)	DATE	DTW (ft.)	GWE (msl)	SPHT (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-10	05/23/02	3.82	3.46	0.00	SAMPLED SEMI-ANNUALLY		--	--	--	--
(cont)	08/09/02	4.18	3.10	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
	11/08/02	3.91	3.37	0.00	SAMPLED SEMI-ANNUALLY		--	--	--	--
	02/07/03	3.61	3.67	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
	05/09/03	3.25	4.03	0.00	SAMPLED SEMI-ANNUALLY		--	--	--	--
	08/15/03 ^{1S}	4.35	2.93	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
TMW-1	11/11/93	--	--	--	<1.0	<0.5	<0.5	<0.5	<0.5	--
	NOT MONITORED/SAMPLED									
3115A GIBBONS DR.	01/14/98	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
Trip Blank										
TB-LB	02/14/90	--	--	--	<50	<0.5	1.1	<0.5	<0.5	--
	09/06/91	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
	12/15/91	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
	03/03/92	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
	06/04/92	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
	10/13/92	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
	01/11/93	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
	04/14/93	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
	07/13/93	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
	10/19/93	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
	01/27/94	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
	04/07/94	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
	07/01/94	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
	10/05/94	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
	01/12/95	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
	04/26/95	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-1153
3135 Gibbons Drive
(3126 Fernside Boulevard)
Alameda, California

WELL ID/ TOC* (ft.)	DATE	DTW (ft.)	GWE (msl)	SPHT (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
TB-LB (cont)	07/12/95	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
	10/30/95	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
	01/22/96	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	04/24/96	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	07/29/96	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	10/10/96	--	--	--	--	--	--	--	--	--
	01/15/97	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	04/03/97	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	07/09/97	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	10/29/97	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	01/14/98	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	04/17/98	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	07/15/98	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	10/27/98	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	01/20/99	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0
	04/19/99	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	07/29/99	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
	10/13/99	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	01/25/00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	04/03/00	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
07/03/00	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	
10/23/00	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	
01/08/01 ¹¹	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.5
QA	04/09/01	--	--	--	<50.0	<0.500	<2.00	<0.500	<2.00	<0.500
	08/23/01	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
	11/27/01	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
	02/26/02	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
	05/23/02	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
	08/09/02	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
	11/08/02	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-1153
3135 Gibbons Drive
(3126 Fernside Boulevard)
Alameda, California

WELL ID/ TOC* (ft.)	DATE	DTW (ft.)	GWE (msl)	SPHT (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
QA	02/07/03	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
(cont)	05/09/03	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	<2.5
	08/15/03 ¹⁵	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-1153
3135 Gibbons Drive
(3126 Fernside Boulevard)
Alameda, California

EXPLANATIONS:

Groundwater monitoring data and laboratory analytical results prior to April 3, 2000, were compiled from reports prepared by Blaine Tech Services, Inc.

TOC = Top of Casing	TPH-G = Total Petroleum Hydrocarbons as Gasoline	(ppb) = Parts per billion
(ft.) = Feet	B = Benzene	-- = Not Measured/Not Analyzed
DTW = Depth to Water	T = Toluene	QA = Quality Assurance/Trip Blank
GWE = Groundwater Elevation	E = Ethylbenzene	
(msl) = Mean sea level	X = Xylenes	
SPHT = Separate Phase Hydrocarbon Thickness	MTBE = Methyl tertiary butyl ether	

- * TOC elevations are referenced to msl.
- ** GWE has been corrected due to the presence of SPH; correction factor: $[(TOC - DTW) + (SPHT \times 0.80)]$.
- ¹ Laboratory report indicates EPA 8010 were not detected (ND).
- ² MTBE confirmed.
- ³ Chromatogram report indicates an unidentified hydrocarbon.
- ⁴ ORC installed.
- ⁵ TOC elevation altered due to well head maintenance.
- ⁶ Laboratory report indicates gasoline C6-C12.
- ⁷ ORC in well.
- ⁸ Laboratory report indicates Dissolved Oxygen was 1.50 parts per million (ppm) by EPA Method 360.1.
- ⁹ Laboratory report indicates Dissolved Oxygen was 0.300 ppm by EPA Method 360.1.
- ¹⁰ Laboratory report indicates sample originally shot in hold time at a raise D.L. re-analyzed and reported past hold time.
- ¹¹ Laboratory report indicates this sample was analyzed outside of the EPA recommended holding time.
- ¹² Laboratory report indicates unidentified hydrocarbons C6-C12.
- ¹³ Laboratory report indicates hydrocarbon pattern is present in the requested fuel quantitation range but does not resemble the pattern of the requested fuel.
- ¹⁴ ORC removed.
- ¹⁵ BTEX and MTBE Bby EPA Method 8260.

Table 2
Separate Phase Hydrocarbon Thickness/Removal Data
Former Chevron Service Station #9-1153
3135 Gibbons Drive
(3126 Fernside Boulevard)
Alameda, California

WELL ID	DATE	DTW (ft.)	SPHT (ft.)	AMOUNT BAILED (Product + Water) (gallons)	TOTAL BAILED (Product + Water) (gallons)
C-1	08/18/86	4.10	--	--	--
	09/04/86	--	--	--	--
	07/22/87	--	--	--	--
	05/03/89	4.46	--	--	--
	12/04/89	4.16	--	--	--
	02/14/90	3.64	--	--	--
	03/07/90	3.36	--	--	--
	09/06/91	4.43	--	--	--
	12/15/91	4.78	--	--	--
	03/03/92	2.39	--	--	--
	06/04/92	4.08	--	--	--
	10/13/92	4.75	--	--	--
	01/11/93	2.26	Sheen	--	--
	04/14/93	2.90	Sheen	--	--
	07/13/93	3.97	Sheen	--	--
	10/19/93	4.50	--	--	--
	11/30/93	4.27	--	--	--
	01/27/94	3.35	--	--	--
	04/07/94	3.42	--	--	--
	07/01/94	3.96	--	--	--
	10/05/94	4.39	--	--	--
	01/12/95	1.52	0.50	0.26	0.26
	04/26/95	4.40	2.20	1.32	1.59
	07/12/95	4.85	1.81	0.66	2.25
	10/30/95	5.67	1.63	0.53	2.77
	01/04/96	3.92	0.12	0.26	3.04
	01/10/96	3.48	0.13	0.07	3.10
	01/17/96	3.40	0.02	0.40	3.50
	01/22/96	2.90	0.00	0.00	3.50
	02/23/96	4.10	1.86	0.66	4.16
	02/28/96	--	>0.83	1.25	5.41
	03/08/96	2.86	1.83	0.26	5.68
	03/08/96	2.30	0.36	0.53	6.20
	03/08/96	2.33	0.36	0.26	6.47
	03/08/96	2.28	0.22	0.53	7.00
	03/26/96	3.96	1.28	0.40	7.39
	04/11/96	5.61	1.75	0.53	7.92
	04/19/96	3.09	0.04	0.40	8.32
	04/24/96	3.04	0.03	0.40	8.71
	05/03/96	4.02	0.46	0.40	9.11
	05/03/96	3.89	0.47	0.00	9.11
	05/08/96	4.25	0.35	0.07	9.17
	05/17/96	3.24	0.04	0.03	9.20
	05/17/96	3.35	0.01	0.03	9.23

Table 2
Separate Phase Hydrocarbon Thickness/Removal Data
Former Chevron Service Station #9-1153
3135 Gibbons Drive
(3126 Fernside Boulevard)
Alameda, California

WELL ID	DATE	DTW (ft.)	SPHT (ft.)	AMOUNT BAILED (Product + Water) (gallons)	TOTAL BAILED (Product + Water) (gallons)
C-1	05/17/96	3.43	0.01	0.03	9.26
(cont)	05/17/96	3.65	0.01	0.00	9.26
	05/22/96	3.10	0.07	0.08	9.34
	06/18/96	4.68	0.48	0.26	9.60
	07/03/96	5.03	0.13	0.15	9.75
	07/09/96	4.63	0.23	0.09	9.84
	07/17/96	4.73	0.15	0.32	10.16
	07/29/96	5.10	0.09	0.26	10.42
	08/02/96	5.68	0.03	0.03	10.45
	08/07/96	5.16	0.01	0.13	10.59
	08/23/96	5.75	0.03	0.03	10.61
	08/28/96	5.53	0.03	0.01	10.63
	09/06/96	5.38	--	0.05	10.67
	09/12/96	5.48	0.03	0.01	10.68
	09/19/96	6.32	0.03	0.01	10.69
	10/10/96	4.58	0.10	0.13	10.83
	10/17/96	5.61	0.01	0.01	10.84
	10/29/96	6.01	--	--	10.84
	11/07/96	5.56	0.04	0.13	10.97
	11/11/96	5.32	0.04	0.13	11.10
	12/20/96	3.33	0.03	0.05	11.16
	12/17/96	3.73	0.01	0.01	11.17
	01/15/97	2.74	--	--	11.17
	01/22/97	1.37	0.19	0.07	11.23
	02/04/97	2.98	0.51	0.15	11.38
	02/20/97	4.09	0.13	0.11	11.48
	03/06/97	3.75	0.56	1.19	12.67
	03/14/97	3.82	0.03	0.12	12.79
	03/20/97	3.73	0.03	0.01	12.80
	03/25/97	4.32	0.01	--	12.80
	03/31/97	3.71	0.03	0.00	12.81
	04/03/97	4.60	0.03	0.00	12.81
	04/09/97	4.25	0.02	0.03	12.84
	04/24/97	4.65	0.02	0.01	12.84
	04/30/97	3.50	0.02	0.01	12.85
	05/22/97	4.97	--	0.01	12.86
	06/03/97	3.62	0.06	0.01	12.86
	07/09/97	4.30	0.06	0.13	13.00
	08/12/97	5.18	0.00	0.05	13.05
	09/30/97	5.25	0.50	0.07	13.12
	10/29/97	5.33	0.03	0.02	13.14
	11/13/97	4.86	0.02	0.03	13.16
	12/18/97	2.34	--	--	13.16
	01/14/98	0.25	0.02	0.13	13.29

Table 2
Separate Phase Hydrocarbon Thickness/Removal Data
Former Chevron Service Station #9-1153
3135 Gibbons Drive
(3126 Fernside Boulevard)
Alameda, California

WELL ID	DATE	DTW (ft.)	SPHT (ft.)	AMOUNT BAILED (Product + Water) (gallons)	TOTAL BAILED (Product + Water) (gallons)
C-1	02/02/98	2.35	0.05	0.03	13.32
(cont)	03/16/98	2.50	0.50	0.13	13.45
	04/17/98	2.65	0.40	0.11	13.56
	05/01/98	2.39	0.04	0.26	13.82
	06/17/98	3.26	0.08	0.03	13.86
	07/15/98	3.55	--	--	13.86
	09/01/98	4.00	--	--	13.86
	10/27/98	4.48	--	--	13.86
	11/19/98	3.89	--	--	13.86
	12/19/98	2.13	0.02	0.04	13.90
	01/20/99	3.98	--	--	13.90
	02/24/99	2.55	--	--	13.90
	03/26/99	2.14	0.76	0.26	14.16
	04/19/99	1.04	--	--	14.16
	04/19/99	1.04	--	--	--
	07/29/99	3.76	0.02	0.01	14.17
	08/30/99	4.30	--	--	14.17
	09/23/99	3.84	0.02	0.03	14.20
	10/13/99	1.27	--	--	14.20
	11/17/99	3.59	--	--	--
	12/08/99	3.79	--	--	--
	01/25/00	1.99	0.04	0.03	14.23
	04/03/00	2.20	0.10	0.00	14.23
	05/26/00	2.52	0.23	0.26	14.49
	06/19/00 ¹	2.89	0.19	0.26	14.75
	07/03/00	3.45	0.25	0.26	15.01
	08/01/00	3.78	0.16	0.10	15.11
	09/30/00	4.03	0.04	0.26	15.37
	10/23/00	4.15	0.03	0.26	15.63
	11/21/00	3.42	0.00	0.26	15.89
	12/22/00	2.96	0.00	0.26	16.15
	01/08/01	2.94	0.00	0.26	16.41
	02/17/01	2.09	0.59	0.26	16.67
	03/13/01	2.20	0.76	0.26	16.93
	04/09/01	2.45	0.26	0.26	17.19
	05/18/01	2.70	0.59	0.26	17.45
	06/12/01	3.50	0.97	0.26	17.71
	07/19/01	4.25	0.95	0.26	17.97
	08/23/01	4.34	0.07	0.26	18.23
	09/17/01	4.39	0.08	0.00	18.23
	10/08/01	4.45	0.04	0.02	18.25
	11/27/01	3.89	0.00	0.00	18.25
	12/17/01	1.81	0.00	0.00	18.25

Table 2
Separate Phase Hydrocarbon Thickness/Removal Data
 Former Chevron Service Station #9-1153
 3135 Gibbons Drive
 (3126 Fernside Boulevard)
 Alameda, California

WELL ID	DATE	DTW (ft.)	SPHT (ft.)	AMOUNT BAILED (Product + Water) (gallons)	TOTAL BAILED (Product + Water) (gallons)
C-1	01/07/02	2.27	0.51	1.50	19.75
(cont)	02/26/02	2.70	0.52	0.13	19.88
	03/27/02	2.87	1.05	0.26	20.14
	04/08/02	2.45	1.23	0.53	20.67
	05/23/02	3.57	0.52	0.12	20.79
	06/17/02	3.90	0.35	0.07	20.86
	07/31/02	4.12	0.20	0.02	20.88
	08/09/02	4.15	0.16	0.02	20.90
	09/17/02	4.33	0.12	0.01	20.91
	10/15/02	4.51	0.15	0.04	20.95
	11/08/02	4.11	0.00	0.00	20.95
	12/19/02	1.14	0.00	0.00	20.95
	01/14/03	1.80	0.00	0.00	20.95
	02/07/03	2.95	0.30	0.05	21.00
	03/20/03	2.86	0.41	0.13	21.13
	04/15/03	2.12	0.10	0.03	21.16
	05/09/03	2.95	0.70	0.22	21.38
	06/27/03	3.97	0.50	0.11	21.49
	07/16/03	3.68	0.28	0.04	21.53
	08/15/03	4.29	0.22	0.03	21.56

Table 2
Separate Phase Hydrocarbon Thickness/Removal Data
Former Chevron Service Station #9-1153
3135 Gibbons Drive
(3126 Fernside Boulevard)
Alameda, California

EXPLANATIONS:

Groundwater monitoring data prior to July 3, 2000, were compiled from reports prepared by Blaine Tech Services, Inc.

DTW = Depth to Water

(ft.) = Feet

SPHT = Separate Phase Hydrocarbon Thickness

-- = Not Measured

¹ There is no skimmer present in this well.

Table 3
Dissolved Oxygen Concentrations
 Former Chevron Service Station #9-1153
 3135 Gibbons Drive
 (3126 Fernside Boulevard)
 Alameda, California

WELL ID	DATE	PRE-PURGE (mg/L)	POST-PURGE (mg/L)
MW-6	11/08/02	2.10	--
	02/07/03	2.60	--
	05/09/03	3.10	--
	08/15/03	2.90	--
MW-7	11/08/02	-98.00 ¹	--
	02/07/03	2.90	--
	05/09/03	2.60	--
	08/15/03	2.30	--

EXPLANATIONS:

mg/L = milligrams per liter

-- = Not Measured

¹ Below D.O. meter range.

STANDARD OPERATING PROCEDURE - GROUNDWATER SAMPLING

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

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

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

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

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

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

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

CHEVRON SERVICE STATION #9-1153
Alameda, CA

MONTHLY MONITORING EVENT
Of June 27, 2003



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-1153 Job Number: 386423
 Site Address: 3135 Gibbons Dr.(3126 Fernside Dr.) Event Date: 6.27.03 (inclusive)
 City: Alameda, CA Sampler: FT

Well ID: C-1 Date Monitored: 6.27.03 Well Condition: OK
 Well Diameter: 3 in.
 Total Depth: 16.70 ft.
 Depth to Water: 3.97 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

NA xVF = _____ x3 (case volume) = Estimated Purge Volume: _____ 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: 3.47 ft
 Depth to Water: 3.97 ft
 Hydrocarbon Thickness: .50 ft
 Visual Confirmation/Description:
YES! BLACK
 Skimmer / Absorbant Sock (circle one)
 Amt Removed from Skimmer: _____ gal
 Amt Removed from Well: 400ML gal
 Product Transferred to: CONTAINER

Start Time (purge): _____ Weather Conditions: HOT!
 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 (u mhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

COMMENTS: _____

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

CHEVRON SERVICE STATION #9-1153
Alameda, CA

MONTHLY MONITORING EVENT
Of July 16, 2003



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-1153 Job Number: 386423
 Site Address: 3135 Gibbons Dr.(3126 Fernside Dr.) Event Date: 7.16.03 (inclusive)
 City: Alameda, CA Sampler: FT

Well ID: C-1
 Well Diameter: 3 in.
 Total Depth: 16.70 ft.
 Depth to Water: 3.68 ft.

Date Monitored: 7.16.03 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

NA xVF _____ = _____ x3 (case volume) = Estimated Purge Volume: _____ 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: 3.40 ft.
 Depth to Water: 3.68 ft.
 Hydrocarbon Thickness: .28 ft.
 Visual Confirmation/Description:
YES | BLACK
 Skimmer / Absorbent Sock (circle one)
 Amt Removed from Skimmer: _____ gal
 Amt Removed from Well: 150 ML gal
 Product Transferred to: CONTAINER

Start Time (purge): _____ Weather Conditions: _____
 Sample Time/Date: / / 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

COMMENTS:

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

CHEVRON SERVICE STATION #9-1153

Alameda, CA

QUARTERLY MONITORING & SAMPLING EVENT

Of August 15, 2003



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-1153 Job Number: 386423
 Site Address: 3135 Gibbons Dr.(3126 Fernside Dr.) Event Date: 8-15-03 (inclusive)
 City: Alameda, CA Sampler: FT

Well ID: C-1 Date Monitored: 8-15-03 Well Condition: OK
 Well Diameter: 2 1/3 in.
 Total Depth: 16.70 ft.
 Depth to Water: 4.29 ft.
N/A xVF _____ = _____ x3 (case volume) = Estimated Purge Volume: _____ 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: 4.07 ft.
 Depth to Water: 4.29 ft.
 Hydrocarbon Thickness: .22 ft.
 Visual Confirmation/Description:
YES! BLK
 Skimmer / Absorbent Sock (circle one)
 Amt Removed from Skimmer: _____ gal.
 Amt Removed from Well: 100 ML gal.
 Product Transferred to: CONTAINER

Start Time (purge): _____ Weather Conditions: _____
 Sample Time/Date: / / 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 (u mhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
					Pre: <input checked="" type="checkbox"/>	

LABORATORY INFORMATION

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

COMMENTS: _____

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



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-1153 Job Number: 386423
 Site Address: 3135 Gibbons Dr.(3126 Fernside Dr.) Event Date: 8.15.03 (inclusive)
 City: Alameda, CA Sampler: FT

Well ID: MW - 5 Date Monitored: 8.15.03 Well Condition: OK
 Well Diameter: 2 1/3 in.
 Total Depth: 12.60 ft.
 Depth to Water: 3.61 ft.
8.99 xVF .17 = 1.52 x3 (case volume) = Estimated Purge Volume: 4.58 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: _____ ft
 Visual Confirmation/Description: _____
 Skimmer / Absorbant Sock (circle one)
 Amt Removed from Skimmer: _____ gal
 Amt Removed from Well: _____ gal
 Product Transferred to: _____

Start Time (purge): 10:17 Weather Conditions: SUNNY
 Sample Time/Date: 10:33 / 8.15.03 Water Color: CLEAR Odor: YES
 Purging Flow Rate: 1 gpm. Sediment Description: _____
 Did well de-water? NO If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
<u>10:20</u>	<u>1.5</u>	<u>7.25</u>	<u>126.5</u>	<u>20.6</u>	Pre: <input checked="" type="checkbox"/>	_____
<u>10:23</u>	<u>3.0</u>	<u>7.11</u>	<u>105.1</u>	<u>20.0</u>	_____	_____
<u>10:26</u>	<u>4.5</u>	<u>7.11</u>	<u>97.9</u>	<u>19.7</u>	_____	_____
_____	_____	_____	_____	_____	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW - 5</u>	<u>6</u> x vqa vial	<u>YES</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH-G(8015)/BTEX+MTBE(8260)</u>
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

COMMENTS: _____

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



GETTLER - RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-1153 Job Number: 386423
 Site Address: 3135 Gibbons Dr.(3126 Fernside Dr.) Event Date: 8-15-03 (inclusive)
 City: Alameda, CA Sampler: FT

Well ID: MW - 6 Date Monitored: 8-15-03 Well Condition: 1 BROKEN FLANGE (SEE PHOTO)
 Well Diameter: 2 1/3 in.
 Total Depth: 13.35 ft.
 Depth to Water: 4.15 ft.
9.20 xVF .17 = 1.56 x3 (case volume) = Estimated Purge Volume: 4.69 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: _____ 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): 9:45 Weather Conditions: SUNNY
 Sample Time/Date: 10:00 / 8-15-03 Water Color: CLEAR Odor: NO
 Purging Flow Rate: 1 gpm. Sediment Description: _____
 Did well de-water? NO If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
<u>9:48</u>	<u>1.5</u>	<u>7.41</u>	<u>145.1</u>	<u>19.7</u>	Pre: <u>2.9</u>	_____
<u>9:51</u>	<u>3.0</u>	<u>7.42</u>	<u>150.4</u>	<u>19.0</u>	_____	_____
<u>9:54</u>	<u>4.5</u>	<u>7.41</u>	<u>151.6</u>	<u>18.9</u>	_____	_____
_____	_____	_____	_____	_____	_____	_____

LABORATORY INFORMATION

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

COMMENTS: _____

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



GETTLER - RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-1153 Job Number: 386423
 Site Address: 3135 Gibbons Dr.(3126 Fernside Dr.) Event Date: 8.15.03 (inclusive)
 City: Alameda, CA Sampler: FT

Well ID: MW - 7 Date Monitored: 8.15.03 Well Condition: OK

Well Diameter: 2 / 3 in.

Total Depth: 11.83 ft.

Depth to Water: 4.75 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

7.08 xVF .17 = 1.20 x3 (case volume) = Estimated Purge Volume: 3.61 gal.

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

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

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

Start Time (purge): 10:44 Weather Conditions: SUNNY
 Sample Time/Date: 11:14 / 8.15.03 Water Color: CLOUDY / GREY Odor: YES / STRONG
 Purging Flow Rate: 1 gpm. Sediment Description: S. SILTY
 Did well de-water? YES If yes, Time: 10:50 Volume: 1/2 gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
	<u>1.0</u>	<u>7.35</u>	<u>130.6</u>	<u>21.6</u>	Pre: <u>2.3</u>	
	<u>2.0</u>					
	<u>3.5</u>					

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW - 7</u>	<u>6</u> x vva vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)

COMMENTS: _____

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



GETTLER - RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-1153 Job Number: 386423
 Site Address: 3135 Gibbons Dr.(3126 Fernside Dr.) Event Date: 8.15.03 (inclusive)
 City: Alameda, CA Sampler: ET

Well ID: MW - 10
 Well Diameter: 2 1/3 in.
 Total Depth: 9.05 ft.
 Depth to Water: 4.35 ft.

Date Monitored: 8.15.03

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

4.70 xVF .17 = .79 x3 (case volume) = Estimated Purge Volume: 2.37 gal.

Purge Equipment:

Disposable Bailer
 Stainless Steel Bailer _____
 Stack Pump _____
 Suction Pump _____
 Grundfos _____
 Other: _____

Sampling Equipment:

Disposable Bailer
 Pressure Bailer _____
 Discrete Bailer _____
 Other: _____

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

Start Time (purge): 10:41 Weather Conditions: Sunny
 Sample Time/Date: 10:52 / 8.15.03 Water Color: CLEAR Odor: NO
 Purging Flow Rate: 1 gpm. Sediment Description: _____
 Did well de-water? NO If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
<u>10:43</u>	<u>.75</u>	<u>7.41</u>	<u>142.4</u>	<u>22.7</u>	Pre: <input checked="" type="checkbox"/>	
<u>10:45</u>	<u>1.5</u>	<u>7.45</u>	<u>156.1</u>	<u>22.6</u>		
<u>10:47</u>	<u>2.0</u>	<u>7.47</u>	<u>166.1</u>	<u>22.2</u>		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW - 10</u>	<u>6</u> x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)

COMMENTS:

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

Chevron California Region Analysis Request/Chain of Custody



10004
 Acct. #: 10904 For Lancaster Laboratories use only
 Sample #: 4104246-50 SER#: 863670
081803-009

Facility #: SS#9-1153 G-R#386423 Global ID#T0600100330
 Site Address: 3135 GIBBONS DRIVE (Former 3126 Fernside Dr.), ALAMEDA, CA
 Chevron PM: KS Lead Consultant: CAMBRIA
 Consultant/Office: G-R, Inc., 6747 Sierra Court, Suite J, Dublin, Ca. 94568
 Consultant Prj. Mgr.: Deanna L. Harding (deanna@grinc.com)
 Consultant Phone #: 925-551-7555 Fax #: 925-551-7899
 Sampler: FRANK TERRONNI
 Service Order #: _____ Non SAR: _____

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

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
QA	8.15.03					W		
MW-5	↓	1033	X					
MW-6	↓	1000	X					
MW-7	↓	1114	X					
MW-10	↓	1052	X					

Comments / Remarks

Turnaround Time Requested (TAT) (please circle)

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

Data Package Options (please circle if required)

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

Relinquished by: <u>F. L. Teroni</u>	Date: <u>8.15.03</u>	Time: _____	Received by: <u>DV</u>	Date: <u>8/17/03</u>	Time: <u>12:30</u>
Relinquished by: <u>[Signature]</u>	Date: <u>8/17/03</u>	Time: <u>12:30</u>	Received by: <u>[Signature]</u>	Date: <u>8/16/03</u>	Time: <u>12:30</u>
Relinquished by: <u>[Signature]</u>	Date: <u>8/18/03</u>	Time: <u>1500</u>	Received by: <u>Airborne</u>	Date: <u>8/18/03</u>	Time: _____
Relinquished by Commercial Carrier: <u>UPS</u>	Date: _____	Time: _____	Received by: <u>[Signature]</u>	Date: <u>8/19/03</u>	Time: <u>0915</u>
Temperature Upon Receipt: <u>7.5</u> °C			Custody Seals Intact? <u>Yes</u>	No	

ANALYTICAL RESULTS

Prepared for:

ChevronTexaco
6001 Bollinger Canyon Rd L4310

San Ramon CA 94583
925-842-8582

Prepared by:

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

SAMPLE GROUP

The sample group for this submittal is 863670. Samples arrived at the laboratory on Tuesday, August 19, 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-030815	NA Water	4104246
MW-5-W-030815	Grab Water	4104247
MW-6-W-030815	Grab Water	4104248
MW-7-W-030815	Grab Water	4104249
MW-10-W-030815	Grab Water	4104250

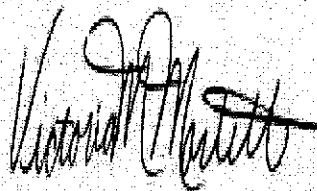
ELECTRONIC Gettler-Ryan
COPY TO
1 COPY TO Cambria C/O Gettler- Ryan

Attn: Cheryl Hansen

Attn: Deanna L. Harding

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

Respectfully Submitted,



Victoria M. Martell

Chemist

Lancaster Laboratories Sample No. WW 4104246

Collected: 08/15/2003 00:00

Account Number: 10904

 Submitted: 08/19/2003 09:15
 Reported: 08/26/2003 at 22:19
 Discard: 09/26/2003
 QA-T-030815

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310

NA Water

San Ramon CA 94583

 Facility# 91153 Job# 386423
 3135 Gibbons Alameda T0600100330 QA

GRD

330TB

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				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. A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.						
06054	BTEX+MTBE by 8260B						
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.		0.5	ug/l	1
05401	Benzene	71-43-2	N.D.		0.5	ug/l	1
05407	Toluene	108-88-3	N.D.		0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.		0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.		0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	08/20/2003 13:21	Michael F Barrow	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	08/23/2003 18:43	Elizabeth M Taylor	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/20/2003 13:21	Michael F Barrow	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/23/2003 18:43	Elizabeth M Taylor	n.a.

Lancaster Laboratories Sample No. WW 4104247

Collected: 08/15/2003 10:33 by FT

Account Number: 10904

Submitted: 08/19/2003 09:15

ChevronTexaco

Reported: 08/26/2003 at 22:19

6001 Bollinger Canyon Rd L4310

Discard: 09/26/2003

MW-5-W-030815

Grab

Water

San Ramon CA 94583

Facility# 91153 Job# 386423 GRD

3135 Gibbons Alameda T0600100330 MW-5

330M5

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	N.D.	50.	ug/l	1
The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time. A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.						
06054	BTEX+MTBE by 8260B					
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	08/20/2003 13:54	Michael F Barrow	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	08/23/2003 19:14	Elizabeth M Taylor	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/20/2003 13:54	Michael F Barrow	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/23/2003 19:14	Elizabeth M Taylor	n.a.

Lancaster Laboratories Sample No. WW 4104248

Collected: 08/15/2003 10:00 by FT

Account Number: 10904

Submitted: 08/19/2003 09:15

ChevronTexaco

Reported: 08/26/2003 at 22:19

6001 Bollinger Canyon Rd L4310

Discard: 09/26/2003

MW-6-W-030815

Grab

Water

San Ramon CA 94583

Facility# 91153 Job# 386423

GRD

3135 Gibbons Alameda

T0600100330 MW-6

330M6

CAT No.	Analysis Name	CAS Number	As Received	As Received	Units	Dilution Factor
			Result	Method		
01728	TPH-GRO - Waters	n.a.	N.D.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time. A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					
06054	BTEX+MTBE by 8260B					
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	08/20/2003 17:23	Michael F Barrow	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	08/23/2003 19:44	Elizabeth M Taylor	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/20/2003 17:23	Michael F Barrow	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/23/2003 19:44	Elizabeth M Taylor	n.a.

Lancaster Laboratories Sample No. WW 4104249

Collected: 08/15/2003 11:14 by FT

Account Number: 10904

Submitted: 08/19/2003 09:15

ChevronTexaco

Reported: 08/26/2003 at 22:19

6001 Bollinger Canyon Rd L4310

Discard: 09/26/2003

MW-7-W-030815

Grab

Water

San Ramon CA 94583

Facility# 91153 Job# 386423

GRD

3135 Gibbons Alameda

T0600100330 MW-7

330M7

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	29,000.	5,000.	ug/l	100
The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time. A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.						
06054	BTEX+MTBE by 8260B					
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	5.	ug/l	10
05401	Benzene	71-43-2	7,300.	50.	ug/l	100
05407	Toluene	108-88-3	140.	5.	ug/l	10
05415	Ethylbenzene	100-41-4	780.	5.	ug/l	10
06310	Xylene (Total)	1330-20-7	1,900.	5.	ug/l	10
The reporting limits for the GC/MS volatile compounds were raised because sample dilution was necessary to bring target compounds into the calibration range of the system.						

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date	Time		
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	08/20/2003	22:17	Michael F Barrow	100
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	08/23/2003	20:15	Elizabeth M Taylor	10
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	08/23/2003	20:45	Elizabeth M Taylor	100
01146	GC VOA Water Prep	SW-846 5030B	1	08/20/2003	22:17	Michael F Barrow	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/23/2003	20:15	Elizabeth M Taylor	n.a.

Lancaster Laboratories Sample No. WW 4104250

Collected: 08/15/2003 10:52 by FT

Account Number: 10904

 Submitted: 08/19/2003 09:15
 Reported: 08/26/2003 at 22:19
 Discard: 09/26/2003
 MW-10-W-030815

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310

Grab Water

San Ramon CA 94583

 Facility# 91153 Job# 386423 GRD
 3135 Gibbons Alameda T0600100330 MW-10

33010

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				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. A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.						
06054	BTEX+MTBE by 8260B						
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5		ug/l	1
05401	Benzene	71-43-2	N.D.	0.5		ug/l	1
05407	Toluene	108-88-3	N.D.	0.5		ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5		ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5		ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	08/20/2003 17:56	Michael F Barrow	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	08/23/2003 21:16	Elizabeth M Taylor	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/20/2003 17:56	Michael F Barrow	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/23/2003 21:16	Elizabeth M Taylor	n.a.

Quality Control Summary

Client Name: ChevronTexaco

Group Number: 863670

Reported: 08/26/03 at 10:19 PM

Laboratory Compliance Quality Control

<u>Analysis Name</u>	<u>Blank Result</u>	<u>Blank MDL</u>	<u>Report Units</u>	<u>LCS %REC</u>	<u>LCSD %REC</u>	<u>LCS/LCSD Limits</u>	<u>RPD</u>	<u>RPD Max</u>
Batch number: 03232A07A TPH-GRO - Waters	Sample number(s): 4104246-4104247 N.D.	50.	ug/l	100	101	70-130	1	30
Batch number: 03232A07B TPH-GRO - Waters	Sample number(s): 4104248-4104250 N.D.	50.	ug/l	100	101	70-130	1	30
Batch number: P032352AA Methyl Tertiary Butyl Ether	Sample number(s): 4104246-4104250 N.D.	0.5	ug/l	95		77-127		
Benzene	N.D.	0.5	ug/l	105		85-117		
Toluene	N.D.	0.5	ug/l	107		85-115		
Ethylbenzene	N.D.	0.5	ug/l	107		82-119		
Xylene (Total)	N.D.	0.5	ug/l	109		84-120		

Sample Matrix Quality Control

<u>Analysis Name</u>	<u>MS %REC</u>	<u>MSD %REC</u>	<u>MS/MSD Limits</u>	<u>RPD</u>	<u>BKG MAX</u>	<u>DUP Conc</u>	<u>DUP RPD</u>	<u>Dup RPD Max</u>
Batch number: 03232A07A TPH-GRO - Waters	Sample number(s): 4104246-4104247 117		70-130					
Batch number: 03232A07B TPH-GRO - Waters	Sample number(s): 4104248-4104250 117		70-130					
Batch number: P032352AA Methyl Tertiary Butyl Ether	Sample number(s): 4104246-4104250 98	98	69-134	1	30			
Benzene	110	109	83-128	0	30			
Toluene	113	115	83-127	2	30			
Ethylbenzene	113	112	82-134	1	30			
Xylene (Total)	113	114	82-130	0	30			

Surrogate Quality Control

Analysis Name: TPH-GRO - Waters

 Batch number: 03232A07A
Trifluorotoluene-F

4104246	81
4104247	82
Blank	81
LCS	104
LCSD	103
MS	108

Limits: 57-146

Analysis Name: TPH-GRO - Waters

 Batch number: 03232A07B
Trifluorotoluene-F

*- 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: 08/26/03 at 10:19 PM

Group Number: 863670

Surrogate Quality Control

4104248	81
4104249	86
4104250	80
Blank	80
LCS	104
LCSD	103
MS	108

Limits: 57-146

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

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4104246	92	91	100	89
4104247	91	88	99	89
4104248	92	92	101	91
4104249	91	91	101	94
4104250	92	90	99	90
Blank	91	89	99	90
LCS	90	90	101	96
MS	89	93	100	96
MSD	90	92	100	94
Limits:	81-120	82-112	85-112	83-113

*- Outside of specification

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

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

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

Inorganic Qualifiers

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

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

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

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

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