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GETTLER-RYAN INC.

TRANSMITTAL

July 15, 2002
G-R #386423

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

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	July 3, 2002	Groundwater Monitoring and Sampling Report Second Quarter - Event of May 23, 2002

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 ***July 29, 2002***, 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
Mr. Greg Gurss, Gettler-Ryan Inc., 3140 Gold Camp Drive, Suite 170, Rancho Cordova, CA 95670

Enclosures

trans/9-1153-KS

GETTLER-RYAN INC.

July 3, 2002
G-R Job #386423

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

RE: Second Quarter Event of May 23, 2002
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 event performed by Gettler-Ryan Inc. (G-R) at the referenced site. All field work was conducted in accordance with G-R Standard Operating Procedure - Groundwater Sampling (attached).

Static groundwater levels were measured and the wells were checked for the presence of separate-phase hydrocarbons. Static water level data, groundwater elevations, and separate-phase hydrocarbon thickness (if any) are presented in the attached 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.

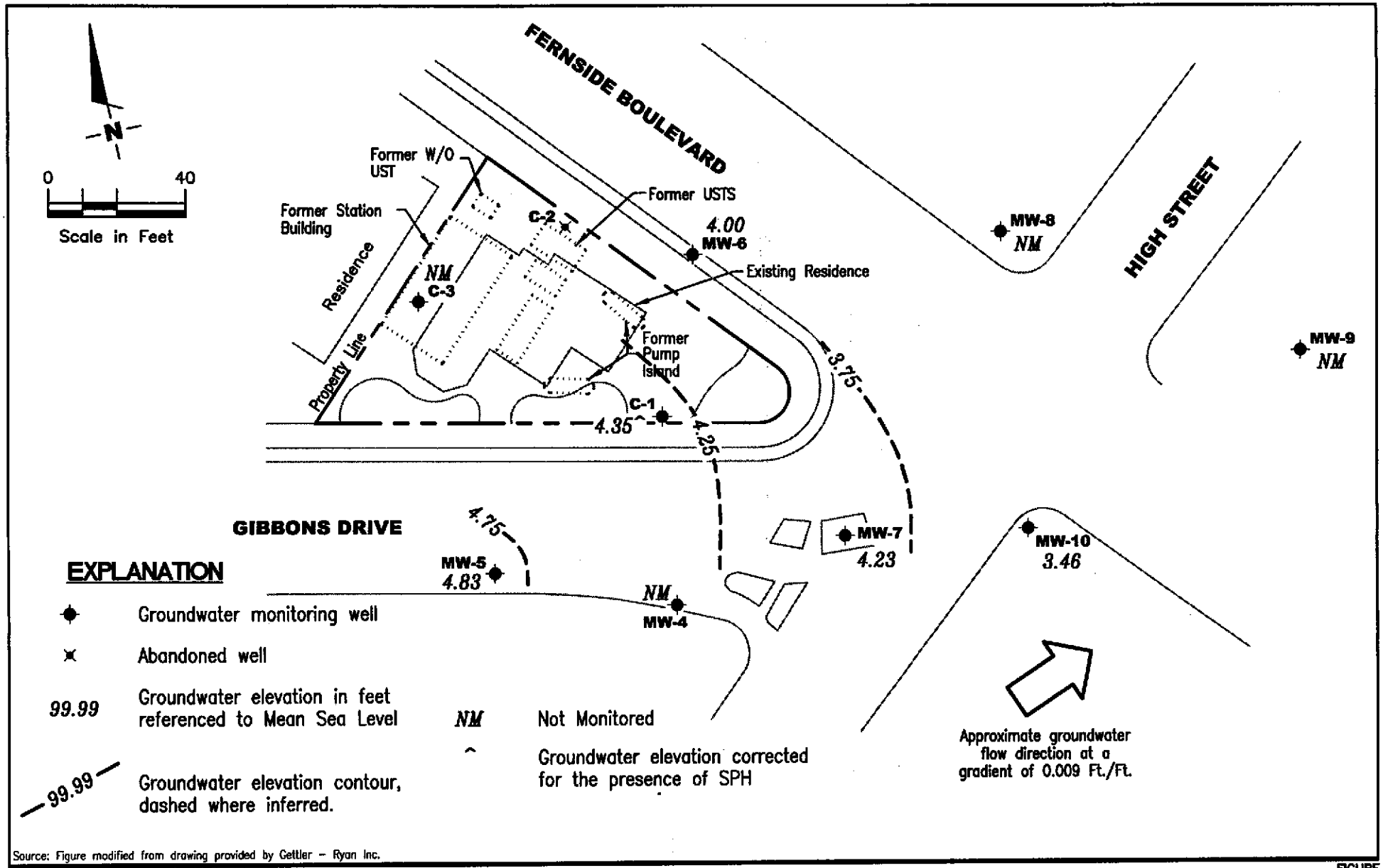
Sincerely,

Deanna L. Harding
Project Coordinator

Hagop Kevork
P.E. No. C55734

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

Figure 1: Potentiometric Map
Table 1: Groundwater Monitoring Data and Analytical Results
Table 2: Separate Phase Hydrocarbon Thickness/Removal Data
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	REVIEWED BY	DATE	REVISED DATE
386423		May 23, 2002	

FILE NAME: P:\Enviro\Chevron\9-1153\Q02-9-1153.dwg | Layout Tab: Pot2

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	--
	10/19/93	4.50	-0.42	--	40,000	12,000	730	1,100	3,600	--
7.50	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	--	--	--	--	--	--

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	03/08/96	2.30	5.49	0.36	--	--	--	--	--	--
(cont)	03/08/96	2.33	5.46	0.36	--	--	--	--	--	--
	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	--	--	--	--	--	--

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	12/20/96	3.33	4.17	0.03	--	--	--	--	--	--
(cont)	12/17/96	3.73	3.77	0.01	--	--	--	--	--	--
	01/15/97	2.74	4.76	--	47,000	16,000	2,800	1,300	4,900	<1,000
	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

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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	11/19/98	3.89	3.61	--	--	--	--	--	--	--
(cont)	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
	02/24/99	2.55	4.95	--	--	--	--	--	--	--
	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	--	--	--	--	--	--

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	11/27/01	3.89	3.61	0.00	330,000	9,800	5,300	3,800	22,000	<50
(cont)	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				--	--
	03/27/02	2.87	5.47**	1.05	--	--	--	--	--	--
	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**				--	--
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	--	--
	03/07/90	3.31	--	--	--	<5.0	<5.0	<5.0	--	--
	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	--

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	07/13/93	3.96	0.45	--	<50	<0.5	<0.5	<0.5	<1.5	--
(cont)	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	--	--	--	--	--	--	--	--	--
	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			--	--	--	--	--	--

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	11/27/01	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--
(cont)	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**			--	--	--	--	--	--
MW-4										
3.58	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	--
7.01	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
	10/10/96	3.96	3.05	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	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	--	--	--	--	--	--	--

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	01/25/00	1.92	5.09	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
(cont)	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**			--	--	--	--	--	--
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	--	--	--	--	--	--	--
	01/27/94	2.42	4.62	--	4,000	100	12	210	110	--
	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		--	--	--	--	--	--	--

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	10/10/96	3.60	3.44	--	1,000	18	<1.2	1.5	<1.2	<6.2
(cont)	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
	05/23/02	**2.21**	**4.83**	**0.00**	**SAMPLED SEMI-ANNUALLY**		--	--	--	--
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	--

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)	SPRT (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-6	07/13/93	3.94	-0.09	--	<50	1.8	<0.5	<0.5	<1.5	--
(cont)	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
	04/17/98	2.94	4.33	--	<50	1.7	<0.5	<0.5	<0.5	<2.5
	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

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	10/12/00	6.32	0.95	0.00	<50	8.0	<0.50	<0.50	<0.50	<2.5
(cont)	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**
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	--
	07/12/95	4.66	3.56	--	7,700	1,800	59	130	370	--
	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

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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	01/20/99	3.45	4.47	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0
(cont)	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**
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			--	--	--	--	--	--

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	07/03/00	--	--	--	--	--	--	--	--	--
(cont)	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**			--	--	--	--	--	--
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	--	--	--	--	--	--	--	--	--

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	08/23/01	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--
(cont)	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**			--	--	--	--	--	--
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	--	--	--	--	--	--

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	08/23/01	INACCESSIBLE - DUE TO TRAFFIC CONTROL				--	--	--	--	--
(cont)	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
	05/23/02	**3.82**	**3.46**	**0.00**	**SAMPLED SEMI-ANNUALLY**		**--**	**--**	**--**	**--**
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	--
	07/12/95	--	--	--	<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	10/30/95	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
(cont)	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	<2.5
	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
QA	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**

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

* TOC elevations are referenced to msl.

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

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**

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.

STANDARD OPERATING PROCEDURE - GROUNDWATER SAMPLING

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

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

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

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

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

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

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

CHEVRON SERVICE STATION #9-1153
Alameda, CA

MONTHLY MONITORING EVENT
of April 8, 2002

WELL MONITORING/SAMPLING
FIELD DATA SHEET

Client/ CHEVRON
Facility # 9-1153 Job#: 386423
Address: 3135 Gibbons Dr. Date: 4.8.02
City: Alameda, CA Sampler: FT

Well ID C-1 Well Condition: OK
Well Diameter 3 in. Hydrocarbon Thickness: 1.23 (feet) Amount Bailed (product/water): 2,000 ml (2 LITERS) (Gallons)
Total Depth 16.70 ft.
Depth to Water 2.45 ft.

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

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

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

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

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

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

LABORATORY INFORMATION

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

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

CHEVRON SERVICE STATION #9-1153
Alameda, CA

QUARTERLY MONITORING & SAMPLING EVENT
of May 23, 2002

WELL MONITORING/SAMPLING
FIELD DATA SHEET

Client/ CHEVRON
Facility # 9-1153 Job#: 386423
Address: 3135 Gibbons Dr. Date: 5.23.02
City: Alameda, CA Sampler: FT

Well ID C-1 Well Condition: ok
Well Diameter 3 in. Hydrocarbon Thickness: .52 (feet) Amount Bailed (product/water): 450 mL (Gallons)
Total Depth 16.70 ft.
Depth to Water 3.57 ft.

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

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

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

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

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

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

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-1	X VOA VIAL	Y	HCL	LANCASTER	TPH(G)/btex/mtbe

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

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WELL MONITORING/SAMPLING
FIELD DATA SHEET

Client/ CHEVRON
Facility # 9-1153 Job#: 386423
Address: 3135 Gibbons Dr. Date: 5.23.02
City: Alameda, CA Sampler: FT

Well ID MW-5 Well Condition: ok
Well Diameter 2 in. Hydrocarbon Thickness: 0 (feet) Amount Bailed (product/water): 0 (Gallons)
Total Depth 12.81 ft.
Depth to Water 2.21 ft.

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

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

Purge Equipment:
- Disposable Bailer
- Bailer
- Stack
- NA Suction
- Grundfos
- Other: ____

Sampling Equipment:
- Disposable Bailer
- Bailer
- NA Pressure Bailer
- Grab Sample
- Other: ____

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

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

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-5	x VOA VIAL	Y	HCL	LANCASTER	TPH(G)/btex/mtbe

COMMENTS: "MONITORED ONLY"

9/97-fieldat.frm

WELL MONITORING/SAMPLING
FIELD DATA SHEET

Client/ CHEVRON
Facility # 9-1153 Job#: 386423
Address: 3135 Gibbons Dr. Date: 5.23.02
City: Alameda, CA Sampler: FT

Well ID MW-6 Well Condition: OK
Well Diameter 2 in. Hydrocarbon Thickness: 0 (feet) Amount Bailed (product/water): 0 (Gallons)
Total Depth 13.35 ft.
Depth to Water 3.27 ft.

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

10.08 X VF .17 = 1.71 X 3 (case volume) = Estimated Purge Volume: 5.14 (gal.)

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

Starting Time: 10:49 Weather Conditions: SUNNY
Sampling Time: 11:05 Water Color: CLOUDY/BRN. Odor: SLIGHT
Purging Flow Rate: N/A gpm. Sediment Description: SILTY
Did well de-water? NO If yes; Time: Volume: (gal.)

Time	Volume (gal.)	pH	Conductivity µmhos/cm +100	Temperature °F	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
10:52	1.5	7.12	652	66.4	PPM .63		
10:55	3.0	7.10	684	67.2			
10:59	5.0	7.09	701	67.9			

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-6	3 x VOA VIAL	Y	HCL	LANCASTER	TPH(G)/btex/mtbe

COMMENTS:

WELL MONITORING/SAMPLING
FIELD DATA SHEET

Client/ CHEVRON
Facility # 9-1153 Job#: 386423
Address: 3135 Gibbons Dr. Date: 5.23.02
City: Alameda, CA Sampler: FT

Well ID: MW-7 Well Condition: O'K'
Well Diameter: 2 in. Hydrocarbon Thickness: 0 (feet) Amount Bailed (product/water): 0 (Gallons)
Total Depth: 11.83 ft.
Depth to Water: 3.69 ft.

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

8.14 X VF .17 = 1.38 X 3 (case volume) = Estimated Purge Volume: 4.15 (gal.)

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

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

Starting Time: 11:27 Weather Conditions: SUNNY
Sampling Time: 11:38 Water Color: CLOUDY/Grey Odor: YES
Purging Flow Rate: NA gpm. Sediment Description: SILTY
Did well de-water? NO If yes; Time: 11:34 Volume: 1.5 (gal.)

Time	Volume (gal.)	pH	Conductivity µmhos/cm	Temperature °F	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
11:34	1.5	6.94	724 +100	65.9	Pez: .90		
	3.0						
	4.0						

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-7	3 x VOA VIAL	Y	HCL	LANCASTER	TPH(G)/btex/mtbe

COMMENTS: _____

WELL MONITORING/SAMPLING
FIELD DATA SHEET

Client/ CHEVRON
Facility # 9-1153 Job#: 386423
Address: 3135 Gibbons Dr. Date: 5.23.02
City: Alameda, CA Sampler: FT

Well ID MW-10 Well Condition: O'K'
Well Diameter 2 in. Hydrocarbon Thickness: 0 (feet) Amount Bailed (product/water): 0 (Gallons)
Total Depth 9.05 ft.
Depth to Water 3.82 ft.

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

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

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

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

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

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

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-10	X VOA VIAH	Y	HCL	LANCASTER	TPH(G)/btex/mtbe

COMMENTS: "MONITORED ONLY"

9/97-fieldat.frm

Chevron California Region Analysis Request/Chain of Custody

Lancaster Laboratories
Where quality is a science.

For Lancaster Laboratories use only
Acct. #: 10905 Sample #: 3926287-9 SCR#:

052402-001

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

Analyses Requested

Preservation Codes

Preservative Codes
H = HCl T = Thiosulfate
N = HNO_3 B = NaOH
S = H_2SO_4 O = Other

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

Sample Identification	Date Collected	Time Collected	Grab	Composite	Matrix: Soil	Matrix: Water	Matrix: Oil ☐ Air ☐	Total Number of Containers	BTEX + MTBE 8260 ☐ 8021 ☐	TPH 8015 MOD GRO	TPH 8015 MOD DRO ☐ Silica Gel Cleanup	8260 full scan	Oxygenates	Lead 7420 ☐ 7421 ☐
QA	5-23-11					W		2	X	X				
MW-6		1105	X				3	3	X	X				
MW-7		11:38	X				3	3	X	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

		Date	Time		Date	Time
Relinquished by:		5-24-11		Received by:	5/24	1340
Relinquished by:	Nance	5/24	1340	Received by:	5-24-01	1340
Relinquished by:		5/24/01	1530	Received by: Airborne	5-24-01	
Relinquished by Commercial Carrier: UPS FedEx Other				Received by:	5/25/01	8:15
Temperature Upon Receipt	1.5 - 3.5 °C			Custody Seals Intact? Yes No		

3460 Rev. 7/30/01

Lancaster Laboratories, Inc., 2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 (717) 656-2300
Copies: White and yellow should accompany samples to Lancaster Laboratories. The pink copy should be retained by the client.

Lancaster Laboratories
Where quality is a science.

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 808953. Samples arrived at the laboratory on Saturday, May 25, 2002. The PO# for this group is 99011184 and the release number is STREICH.

Client Description			Lancaster Labs Number
QA-T-020523	NA	Water	3826287
MW-6-W-020523	Grab	Water	3826288
MW-7-W-020523	Grab	Water	3826289

METHODOLOGY

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

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

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

Respectfully Submitted,

Steven A. Skiles
Sr. Chemist

CASE NARRATIVE

Prepared For:

Karen Streich
Chevron Products Company
6001 Bollinger Canyon Road L 4310
San Ramon, CA 94583-0904

Prepared By:

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

SAMPLE GROUP

The sample group for this submittal is 808953. Samples arrived at the laboratory on Saturday, May 25, 2002.

METHODOLOGY

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

COMMENTS

The MW-6 and MW-7 vials from Facility 91153 submitted for the BTEX/MTBE and TPH-GRO analysis did not have a pH < 2 at the time of the analysis. Due to the volatile nature of the analytes, it is not appropriate for the laboratory to adjust the pH at the time of sample receipt.

Lancaster Laboratories
Where quality is a science.

Lancaster Laboratories Sample No. WW 3826287

Collected:05/23/2002 00:00

Account Number: 10905

Submitted: 05/25/2002 09:15
Reported: 06/04/2002 at 20:31
Discard: 07/05/2002

ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

QA-T-020523 NA Water
Facility# 91153 Job# 386423 GRD
3135 GIBBONS DR-ALAMEDA T0600100330 QA

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	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.					
08214	BTEX, MTBE (8021)					
00776	Benzene	71-43-2	N.D.	0.50	ug/l	1
00777	Toluene	108-88-3	N.D.	0.50	ug/l	1
00778	Ethylbenzene	100-41-4	N.D.	0.50	ug/l	1
00779	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
00780	Methyl tert-Butyl Ether	1634-04-4	N.D.	2.5	ug/l	1
	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.					

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01729	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	05/30/2002 00:50	Melissa-Ann S McAlpine	1
08214	BTEX, MTBE (8021)	SW-846 8021B	1	05/30/2002 00:50	Melissa-Ann S McAlpine	1
01146	GC VOA Water Prep	SW-846 5030B	1	05/30/2002 00:50	Melissa-Ann S McAlpine	n.a.

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

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

Analysis Report

Lancaster Laboratories
Where quality is a science.

Lancaster Laboratories Sample No. WW 3826288

Collected:05/23/2002 11:05 by FT

Account Number: 10905

Submitted: 05/25/2002 09:15
Reported: 06/04/2002 at 20:31
Discard: 07/05/2002

ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

MW-6-W-020523 Grab Water
Facility# 91153 Job# 386423 GRD
3135 GIBBONS DR-ALAMEDA T0600100330 MW-6

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	610.	50.	ug/l	1

The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.
The vial submitted for volatile analysis did not have a pH < 2 at the time of analysis. Due to the volatile nature of the analytes, it is not appropriate for the laboratory to adjust the pH at the time of sample receipt.

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.

08214	BTEX, MTBE (8021)					
00776	Benzene	71-43-2	260.	0.50	ug/l	1
00777	Toluene	108-88-3	4.2	0.50	ug/l	1
00778	Ethylbenzene	100-41-4	1.7	0.50	ug/l	1
00779	Total Xylenes	1330-20-7	2.1	1.5	ug/l	1
00780	Methyl tert-Butyl Ether	1634-04-4	N.D.	2.5	ug/l	1

The vial submitted for volatile analysis did not have a pH < 2 at the time of analysis. Due to the volatile nature of the analytes, it is not appropriate for the laboratory to adjust the pH at the time of sample receipt.

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.

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor

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

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

Lancaster Laboratories
Where quality is a science.

Lancaster Laboratories Sample No. WW 3826288

Collected:05/23/2002 11:05 by FT

Account Number: 10905

Submitted: 05/25/2002 09:15
Reported: 06/04/2002 at 20:31
Discard: 07/05/2002

ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

MW-6-W-020523 Grab Water
Facility# 91153 Job# 386423 GRD
3135 GIBBONS DR-ALAMEDA T0600100330 MW-6

01729	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	05/30/2002 08:52	Melissa-Ann S McAlpine	1
08214	BTEX, MTBE (8021)	SW-846 8021B	1	05/30/2002 08:52	Melissa-Ann S McAlpine	1
01146	GC VOA Water Prep	SW-846 5030B	1	05/30/2002 08:52	Melissa-Ann S McAlpine	n.a.

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

Lancaster Laboratories
Where quality is a science.

Lancaster Laboratories Sample No. WW 3826289

Collected:05/23/2002 11:38 by FT Account Number: 10905

Submitted: 05/25/2002 09:15 ChevronTexaco
Reported: 06/04/2002 at 20:31 6001 Bollinger Canyon Rd L4310
Discard: 07/05/2002 San Ramon CA 94583
MW-7-W-020523 Grab Water
Facility# 91153 Job# 386423 GRD
3135 GIBBONS DR-ALAMEDA T0600100330 MW-7

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	28,000.	500.	ug/l	10

The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.
The vial submitted for volatile analysis did not have a pH < 2 at the time of analysis. Due to the volatile nature of the analytes, it is not appropriate for the laboratory to adjust the pH at the time of sample receipt.

Site-specific MS/MSD samples were not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.

08214	BTEX, MTBE (8021)					
00776	Benzene	71-43-2	6,000.	10.	ug/l	50
00777	Toluene	108-88-3	120.	2.0	ug/l	10
00778	Ethylbenzene	100-41-4	820.	2.0	ug/l	10
00779	Total Xylenes	1330-20-7	1,900.	6.0	ug/l	10
00780	Methyl tert-Butyl Ether	1634-04-4	42.	3.0	ug/l	10

The vial submitted for volatile analysis did not have a pH < 2 at the time of analysis. Due to the volatile nature of the analytes, it is not appropriate for the laboratory to adjust the pH at the time of sample receipt.

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.

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor

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

ACIL
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Lancaster Laboratories Sample No. WW 3826289

Collected:05/23/2002 11:38 by FT Account Number: 10905

Submitted: 05/25/2002 09:15 ChevronTexaco
Reported: 06/04/2002 at 20:31 6001 Bollinger Canyon Rd L4310
Discard: 07/05/2002 San Ramon CA 94583
MW-7-W-020523 Grab Water
Facility# 91153 Job# 386423 GRD
3135 GIBBONS DR-ALAMEDA T0600100330 MW-7

01729	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	05/31/2002 11:49	Melissa D Mann	10
08214	BTEX, MTBE (8021)	SW-846 8021B	1	05/31/2002 11:49	Melissa D Mann	10
08214	BTEX, MTBE (8021)	SW-846 8021B	1	06/01/2002 05:01	Melissa D Mann	50
01146	GC VOA Water Prep	SW-846 5030B	1	05/31/2002 11:49	Melissa D Mann	n.a.

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

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Quality Control Summary

Client Name: ChevronTexaco
Reported: 06/04/02 at 08:32 PM

Group Number: 808953

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: 02149A53A	Sample number(s): 3826287-3826288							
Benzene	N.D.	0.5	ug/l	116	113	80-118	3	30
Toluene	N.D.	0.5	ug/l	114	113	82-119	1	30
Ethylbenzene	N.D.	0.5	ug/l	115	115	81-119	0	30
Total Xylenes	N.D.	1.5	ug/l	112	114	82-120	2	30
Methyl tert-Butyl Ether	N.D.	2.5	ug/l	124	116	79-127	7	30
TPH-GRO - Waters	N.D.	50.	ug/l	103	99	76-126	3	30
Batch number: 02151A53A	Sample number(s): 3826289							
Toluene	N.D.	0.5	ug/l	112	114	82-119	2	30
Ethylbenzene	N.D.	0.5	ug/l	118	118	81-119	0	30
Total Xylenes	N.D.	1.5	ug/l	116	118	82-120	2	30
Methyl tert-Butyl Ether	N.D.	2.5	ug/l	117	119	79-127	2	30
TPH-GRO - Waters	N.D.	50.	ug/l	95	105	76-126	10	30
Batch number: 02151A53B	Sample number(s): 3826289							
Benzene	N.D.	0.5	ug/l	112	115	80-118	3	30

Sample Matrix Quality Control

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Batch number: 02149A53A	Sample number(s): 3826287-3826288								
Benzene	126		77-131						
Toluene	124		80-128						
Ethylbenzene	129		76-132						
Total Xylenes	128		76-132						
Methyl tert-Butyl Ether	129		61-144						
TPH-GRO - Waters	103		74-132						
Batch number: 02151A53A	Sample number(s): 3826289								
Toluene	120		80-128						
Ethylbenzene	124		76-132						
Total Xylenes	122		76-132						
Methyl tert-Butyl Ether	114		61-144						
Batch number: 02151A53B	Sample number(s): 3826289								
Benzene	114		77-131						

Surrogate Quality Control

Analysis Name: TPH-GRO - Waters
Batch number: 02149A53A

	Trifluorotoluene-F	Trifluorotoluene-P
3826287	90	95
3826288	85	82
Blank	90	93
LCS	98	98
LCSD	97	100
MS	97	99

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

MEMBER ACIL
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Quality Control Summary

Client Name: ChevronTexaco Group Number: 808953
Reported: 06/04/02 at 08:32 PM

Surrogate Quality Control

Limits:	67-135	71-130

Analysis Name: TPH-GRO - Waters
Batch number: 02151A53A

	Trifluorotoluene-F	Trifluorotoluene-P
3826289	94	96
Blank	95	91
LCS	98	97
LCSD	98	99
MS	96	97
Limits:	67-135	71-130

Analysis Name: TPH-GRO - Waters
Batch number: 02151A53B

	Trifluorotoluene-F	Trifluorotoluene-P
Blank	93	95
LCS	98	97
LCSD	98	99
MS	96	97
Limits:	67-135	71-130

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

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