GETTLER-RYAN INC.

TRANSMITTAL

April 11, 2005
G-R #385287

TO: Mr. Bruce H. Eppler
Cambria Environmental, Inc.
4111 Citrus Avenue, Suite 12
Rocklin, California 95677

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

RE: Former Chevron Service Station
#9-2813
2500 Mendocino Avenue
Santa Rosa, California
MTI: 61H-1912

WE HAVE ENCLOSED THE FOLLOWING:

COPIES	DATED	DESCRIPTION
2	April 11, 2004	Groundwater Monitoring and Sampling Report First Quarter – Event of March 10, 2005

COMMENTS:

Pursuant to your request, we are providing you with copies of the above referenced report for **your use and distribution to the following:**

Mr. Dana Thurman, ChevronTexaco Company, P.O. Box 6012, Room K2236, San Ramon, CA 94583

Please provide any comments/changes and propose any groundwater monitoring modifications for the next event prior to ***April 28, 2005,*** at which time the final report will be distributed to the following:

cc: Mr. Jim Tischler, RWQCB - North Coast Region, 5550 Skylane Boulevard, Suite A, Santa Rosa, CA 95403
Mr. Jim Frank, Santa Rosa Fire Department, 955 Sonoma Avenue, Santa Rosa, CA 95404
Ms. Sonia E. Taylor, 306 Lomitas Lane, Santa Rosa, CA 95404

Enclosures

trans/9-2813-DT

GETTLER-RYAN INC.

April 11, 2005
G-R Job #385287

Mr. Dana Thurman
ChevronTexaco Company
P.O. Box 6012, Room K2236
San Ramon, CA 94583

RE: First Quarter Event of March 10, 2005
Groundwater Monitoring & Sampling Report
Former Chevron Service Station #9-2813
2500 Mendocino Avenue
Santa Rosa, California

Dear Mr. Thurman:

This report documents the well development 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 Table 1. A Potentiometric Map is included as Figure 1.

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

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

Sincerely,

Deanna L. Harding
Project Coordinator

Hagop Kevork
P.E. No. C55734

REGISTERED PROFESSIONAL ENGINEER
HAGOP KEVORK
No. C 55734
Exp. 12/31/06
CIVIL
STATE OF CALIFORNIA

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

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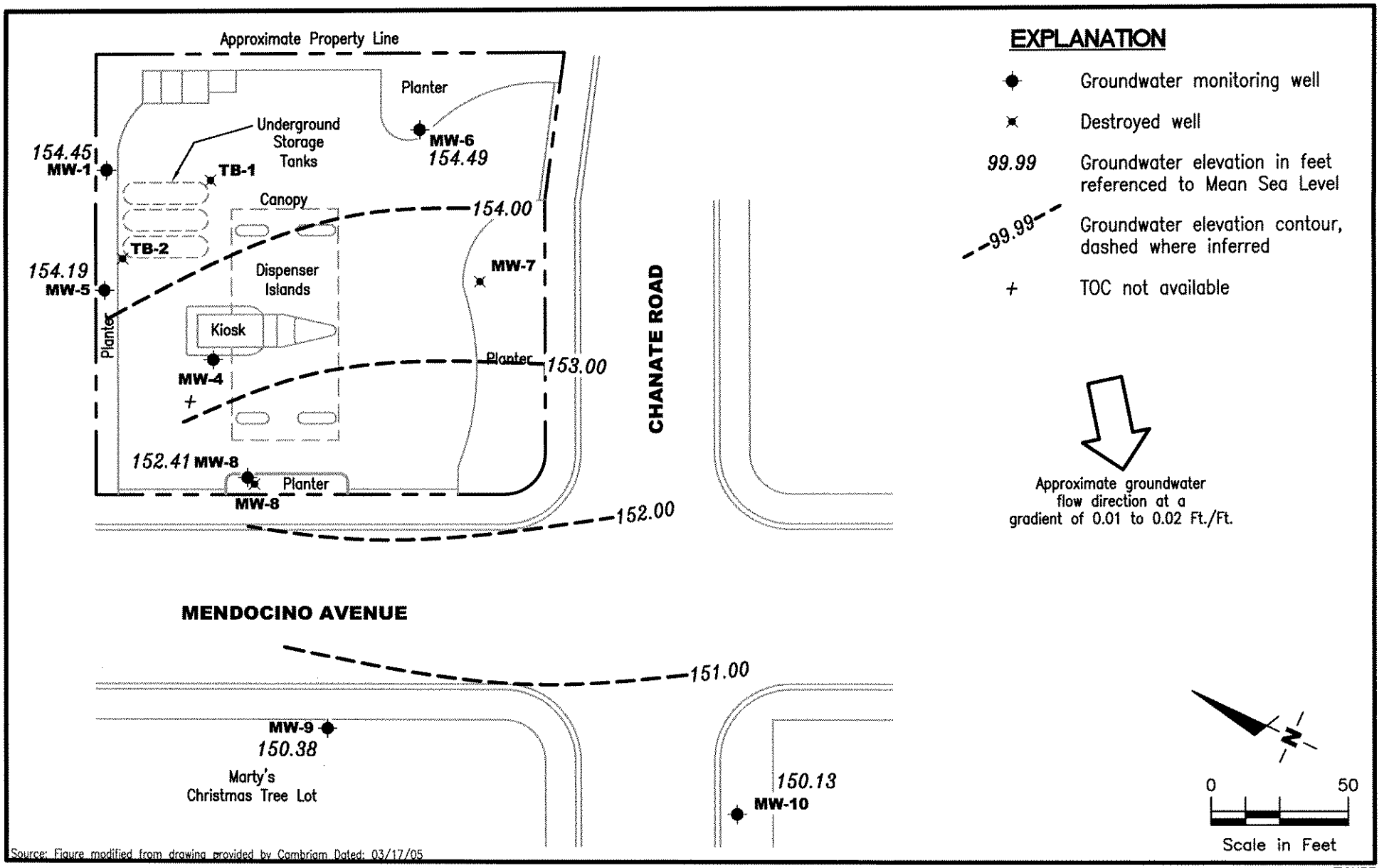

Source: Figure modified from drawing provided by Cambriam Dated: 03/17/05

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

POTENTIOMETRIC MAP
Former Chevron Service Station #9-2813
2500 Mendocino Avenue
Santa Rosa, California

FIGURE
1

PROJECT NUMBER	REVIEWED BY	DATE	REVISED DATE
385287		March 10, 2005	

FILE NAME: P:\Enviro\Chevron\9-2813\Q05-9-2813.DWG | Layout Tab: Pot1

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2813

2500 Mendocino Avenue

Santa Rosa, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-1									
03/08/95	--	--	7.88	<50	<0.5	<0.5	<0.5	<0.5	--
02/27/97	--	--	8.13	110	<1.0	<1.0	<1.0	<1.0	520
12/30/97	101.53	93.22	8.31	<500	<5.0	<5.0	<5.0	<5.0	1,000
06/05/98	101.53	93.78	7.75	<50	<0.3	<0.3	<0.3	<0.6	480
07/15/98	101.53	93.06	8.47	--	--	--	--	--	--
08/20/98	101.53	92.81	8.72	--	--	--	--	--	--
09/09/98	101.53	92.59	8.94	--	--	--	--	--	--
10/19/98	101.53	92.61	8.92	--	--	--	--	--	--
11/17/98	161.62	153.18	8.44	--	--	--	--	--	--
12/22/98	161.62	153.37	8.25	<50	<0.5	<0.5	<0.5	<0.5	144
03/02/99	161.62	154.77	6.85	<50	<0.5	<0.5	<0.5	<0.5	2.14
06/16/99	161.62	153.11	8.51	<50	1.13	<0.5	<0.5	<0.5	41
07/12/99	161.62	152.87	8.75	--	--	--	--	--	--
08/10/99	161.62	152.60	9.02	--	--	--	--	--	--
09/20/99	161.62	152.40	9.22	<50	<0.5	<0.5	<0.5	<0.5	10.9
10/28/99	161.62	152.86	8.76	--	--	--	--	--	--
11/10/99	161.62	152.61	9.01	--	--	--	--	--	--
12/07/99	161.62	153.00	8.62	<50	<0.5	<0.5	<0.5	<0.5	34
01/04/00	161.62	153.27	8.35	--	--	--	--	--	--
02/15/00	161.62	155.83	5.79	--	--	--	--	--	--
03/07/00	161.62	154.63	6.99	<50	<0.5	<0.5	<0.5	<0.5	17.8
04/26/00	161.62	153.57	8.05	--	--	--	--	--	--
05/30/00	161.62	153.16	8.46	--	--	--	--	--	--
06/19/00	161.62	152.98	8.64	<50.0	<0.500	<0.500	<0.500	<0.500	10.2
07/19/00	161.62	152.63	8.99	--	--	--	--	--	--
08/03/00	161.62	152.46	9.16	--	--	--	--	--	--
09/27/00	161.62	152.22	9.40	<50.0	<0.500	<0.500	<0.500	<0.500	11.7
10/12/00	161.62	152.21	9.41	--	--	--	--	--	--
11/22/00	161.62	152.76	8.86	--	--	--	--	--	--
12/20/00	161.62	152.92	8.70	<50	<0.50	0.65	<0.50	<0.50	5.2
01/04/01	161.62	152.82	8.80	--	--	--	--	--	--
02/12/01	161.62	153.80	7.82	--	--	--	--	--	--
03/28/01	161.62	153.27	8.35	<50.0	<0.500	<0.500	<0.500	<0.500	5.39

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2813

2500 Mendocino Avenue

Santa Rosa, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-1 (cont)									
04/27/01	161.62	153.11	8.51	--	--	--	--	--	--
05/16/01	161.62	152.84	8.78	--	--	--	--	--	--
06/28/01	161.62	152.49	9.13	<50	<0.50	<0.50	<0.50	<0.50	3.9/7.8[2]
09/10/01	161.62	152.00	9.62	<50	<0.50	<0.50	<0.50	<1.5	5.0/4[2]
12/10/01	161.62	154.02	7.60	<50	<0.50	<0.50	<0.50	<1.5	2.8/2[2]
03/11/02	161.62	153.96	7.66	<50	<0.50	<0.50	<0.50	<1.5	5.1/5[2]
06/10/02	161.62	152.92	8.70	<50	<0.50	<0.50	<0.50	<1.5	5.3/5[2]
09/09/02	161.62	152.20	9.42	<50	<0.50	<0.50	<0.50	<1.5	4.0/4[2]
12/26/02	161.62	154.48	7.14	<50	<0.50	<0.50	<0.50	<1.5	<2.5
03/18/03	161.62	154.41	7.21	<50	<0.50	<0.50	<0.50	<1.5	8.3/7[2]
06/30/03[4]	161.62	152.89	8.73	<50	<0.5	<0.5	<0.5	<0.5	390
09/29/03[4]	161.62	152.07	9.55	<50	<0.5	<0.5	<0.5	<0.5	410
12/16/03[4]	161.62	154.01	7.61	<50	<0.5	<0.5	<0.5	<0.5	5
03/16/04[4]	161.62	153.77	7.85	<50	<0.5	<0.5	<0.5	<0.5	23
06/15/04[4]	161.62	152.69	8.93	<50	<0.5	<0.5	<0.5	<0.5	72
09/14/04[4]	161.62	151.84	9.78	<50	<0.5	<0.5	<0.5	<0.5	89
12/09/04[4]	161.62	153.04	8.58	<50	<0.5	<0.5	<0.5	<0.5	0.7
03/10/05[4]	**161.62**	**154.45**	**7.17**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**2**
MW-4									
03/08/95	--	--	8.32	<50	<0.5	<0.5	<0.5	<0.5	--
02/27/97	--	--	8.68	<5,000	<50	<50	<50	<50	21,000
12/30/97	101.10	92.40	8.70	<5,000	<50	<50	<50	<50	11,000
06/05/98	101.10	92.83	8.27	<500	<0.3	<0.3	<0.3	<0.6	500
07/15/98	101.10	92.20	8.90	--	--	--	--	--	--
08/20/98	101.10	92.07	9.03	--	--	--	--	--	--
09/09/98	101.10	91.88	9.22	--	--	--	--	--	--
10/19/98	101.10	91.54	9.56	--	--	--	--	--	--
11/17/98	161.19	152.11	9.08	--	--	--	--	--	--
12/22/98	161.19	152.44	8.75	<100	<1.0	<1.0	<1.0	<1.0	463
03/02/99	161.19	153.54	7.65	<500	<5.0	<5.0	<5.0	<5.0	940
06/16/99	161.19	152.04	9.15	<50	<0.5	<0.5	<0.5	<0.5	1,420

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2813

2500 Mendocino Avenue

Santa Rosa, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-4 (cont)									
07/12/99	161.19	151.91	9.28	--	--	--	--	--	--
08/10/99	161.19	151.86	9.33	--	--	--	--	--	--
09/20/99	161.19	151.60	9.59	58.1	<0.5	<0.5	<0.5	<0.5	410
10/28/99	161.19	151.68	9.51	--	--	--	--	--	--
11/10/99	161.19	151.90	9.29	--	--	--	--	--	--
12/07/99	161.19	152.13	9.06	94	<0.5	<0.5	<0.5	<0.5	530
01/04/00	161.19	152.28	8.91	--	--	--	--	--	--
02/15/00	161.19	155.74	5.45	--	--	--	--	--	--
03/07/00	161.19	153.61	7.58	<50	<0.5	<0.5	<0.5	<0.5	334
04/26/00	161.19	152.61	8.58	--	--	--	--	--	--
05/30/00	161.19	152.28	8.91	--	--	--	--	--	--
06/19/00	161.19	152.15	9.04	<250	<2.50	<2.50	<2.50	<2.50	525
07/19/00	161.19	151.84	9.35	--	--	--	--	--	--
08/03/00	161.19	151.48	9.71	--	--	--	--	--	--
09/27/00	161.19	151.52	9.67	<100	<1.00	<1.00	<1.00	<1.00	532
10/12/00	161.19	151.51	9.68	--	--	--	--	--	--
11/22/00	161.19	151.93	9.26	--	--	--	--	--	--
12/20/00	161.19	152.12	9.07	<50	<0.50	0.67	<0.50	<0.50	310
01/04/01	161.19	151.99	9.20	--	--	--	--	--	--
02/12/01	161.19	152.54	8.65	--	--	--	--	--	--
03/28/01	161.19	152.34	8.85	156	<0.500	<0.500	<0.500	<0.500	423
04/27/01	161.19	152.22	8.97	--	--	--	--	--	--
05/16/01	161.19	151.99	9.20	--	--	--	--	--	--
06/28/01	161.19	151.76	9.43	<120	21	<1.2	<1.2	<1.2	990/1,200[2]
09/10/01	161.19	151.38	9.81	200	<0.50	<0.50	<0.50	<1.5	780/700[2]
12/10/01	161.19	153.09	8.10	460	<0.50	<0.50	<0.50	<1.5	500/500[2]
03/11/02	161.19	153.01	8.18	270	<0.50	<0.50	<0.50	<1.5	990/1,000[2]
06/10/02	161.19	152.10	9.09	380	<0.50	<0.50	<0.50	<1.5	1,500/1,400[2]
09/09/02	161.19	151.52	9.67	380	<0.50	<0.50	<0.50	<1.5	1,600/1,500[2]
12/26/02	161.19	153.50	7.69	230	<0.50	<0.50	<0.50	<1.5	790/850[2]
03/18/03	161.19	154.30	6.89	220	21	<0.50	1.6	4.4	1,400/1,300[2]
06/30/03[4]	--[5]	--[5]	8.55	1,200	<0.5	<0.5	<0.5	<0.5	6,400
09/29/03[4]	--[5]	--[5]	9.65	680	<5	<5	<5	<5	5,700

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2813
2500 Mendocino Avenue
Santa Rosa, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-4 (cont)									
12/16/03[4]	--[5]	--[5]	7.57	260	<1	<1	<1	<1	2,200
03/16/04[4]	--[5]	--[5]	7.89	780	<3	<3	<3	<3	3,000
06/15/04[4]	--[5]	--[5]	8.73	<50	<0.5	<0.5	<0.5	<0.5	260
09/14/04[4]	--[5]	--[5]	9.81	<50	<0.5	<0.5	<0.5	<0.5	46
12/09/04[4]	--[5]	--[5]	8.42	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/10/05[4]	--[5]	--[5]	**7.38**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**6**
MW-5									
03/08/95	--	--	5.88	<50	<0.5	<0.5	<0.5	<0.5	--
02/27/97	--	--	8.07	<50	<0.5	<0.5	<0.5	<0.5	7.3
12/30/97	100.97	92.78	8.19	<50	<0.5	<0.5	<0.5	<0.5	<2.5
06/05/98	100.97	93.35	7.62	<50	<0.3	<0.3	<0.3	<0.6	<10
07/15/98	100.97	92.66	8.31	--	--	--	--	--	--
08/20/98	100.97	92.47	8.50	--	--	--	--	--	--
09/09/98	100.97	92.25	8.72	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--
10/19/98	100.97	DRY	--	--	--	--	--	--	--
11/17/98	161.06	152.27	8.79	--	--	--	--	--	--
12/22/98	161.06	152.91	8.15	<50	<0.5	<0.5	<0.5	<0.5	18.9
03/02/99	161.06	154.09	6.97	<50	<0.5	<0.5	<0.5	<0.5	<2.0
06/16/99	161.06	152.60	8.46	<50	<0.5	<0.5	<0.5	<0.5	<5.0
07/12/99	161.06	152.48	8.58	--	--	--	--	--	--
08/10/99	161.06	152.03	9.03	--	--	--	--	--	--
09/20/99	161.06	152.08	8.98	<50	<0.5	<0.5	<0.5	<0.5	65.1
10/28/99	161.06	152.27	8.79	--	--	--	--	--	--
11/10/99	161.06	152.28	8.78	--	--	--	--	--	--
12/07/99	161.06	152.54	8.52	<50	<0.5	<0.5	<0.5	<0.5	88
01/04/00	161.06	152.81	8.25	--	--	--	--	--	--
02/15/00	161.06	155.29	5.77	--	--	--	--	--	--
03/07/00	161.06	154.15	6.91	<50	<0.5	<0.5	<0.5	<0.5	7.18
04/26/00	161.06	153.15	7.91	--	--	--	--	--	--
05/30/00	161.06	152.75	8.31	--	--	--	--	--	--
06/19/00	161.06	152.58	8.48	<50.0	<0.500	<0.500	<0.500	<0.500	47.0

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2813

2500 Mendocino Avenue

Santa Rosa, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-5 (cont)									
07/19/00	161.06	152.24	8.82	--	--	--	--	--	--
08/03/00	161.06	152.12	8.94	--	--	--	--	--	--
09/27/00	161.06	151.88	9.18	<50.0	<0.500	<0.500	<0.500	<0.500	104
10/12/00	161.06	152.15	8.91	--	--	--	--	--	--
11/22/00	161.06	152.40	8.66	--	--	--	--	--	--
12/20/00	161.06	152.52	8.54	<50	<0.50	<0.50	<0.50	<0.50	<2.5
01/04/01	161.06	152.42	8.64	--	--	--	--	--	--
02/12/01	161.06	153.65	7.41	--	--	--	--	--	--
03/28/01	161.06	152.82	8.24	<50.0	<0.500	<0.500	<0.500	<0.500	29.6
04/27/01	161.06	152.71	8.35	--	--	--	--	--	--
05/16/01	161.06	152.46	8.60	--	--	--	--	--	--
06/28/01	161.06	152.13	8.93	<50	<0.50	<0.50	<0.50	<0.50	14/21[2]
09/10/01	161.06	151.69	9.37	<50	<0.50	<0.50	<0.50	<1.5	<2.5
12/10/01	161.06	153.60	7.46	<50	<0.50	<0.50	<0.50	<1.5	<2.5
03/11/02	161.06	153.58	7.48	<50	<0.50	<0.50	<0.50	<1.5	<2.5
06/10/02	161.06	152.54	8.52	SAMPLED SEMI-ANNUALLY		--	--	--	--
09/09/02	161.06	151.89	9.17	<50	<0.50	0.56	<0.50	<1.5	100/85[2]
12/26/02	161.06	154.00	7.06	SAMPLED SEMI-ANNUALLY		--	--	--	--
03/18/03	161.06	154.00	7.06	<50	0.74	<0.50	<0.50	<1.5	44/47[2]
06/30/03	161.06	152.46	8.60	SAMPLED SEMI-ANNUALLY		--	--	--	--
09/29/03[4]	161.06	151.72	9.34	<50	<0.5	<0.5	<0.5	<0.5	860
12/16/03	161.06	153.64	7.42	SAMPLED SEMI-ANNUALLY		--	--	--	--
03/16/04[4]	161.06	153.52	7.54	<50	<0.5	<0.5	<0.5	<0.5	5
06/15/04	161.06	152.41	8.65	SAMPLED SEMI-ANNUALLY		--	--	--	--
09/14/04[4]	161.06	151.56	9.50	<50	<0.5	<0.5	<0.5	<0.5	38
12/09/04	161.06	152.71	8.35	SAMPLED SEMI-ANNUALLY		--	--	--	--
03/10/05[4]	**161.06**	**154.19**	**6.87**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
MW-6									
10/22/98	161.50	152.33	9.17	<50	<0.5	<0.5	<0.5	<0.5	4.1
03/02/99	161.50	152.70	8.80	<50	<0.5	<0.5	<0.5	<0.5	<2.0
06/16/99	161.50	152.81	8.69	<50	<0.5	<0.5	<0.5	<0.5	<5.0

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2813

2500 Mendocino Avenue

Santa Rosa, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-6 (cont)									
07/12/99	161.50	152.72	8.78	--	--	--	--	--	--
08/10/99	161.50	152.59	8.91	--	--	--	--	--	--
09/20/99	161.50	152.40	9.10	<50	<0.5	<0.5	<0.5	<0.5	<5.0
10/28/99	161.50	152.51	8.99	--	--	--	--	--	--
11/10/99	161.50	152.66	8.84	--	--	--	--	--	--
12/07/99	161.50	152.99	8.51	<50	<0.5	<0.5	<0.5	<0.5	<2.5
01/04/00	161.50	153.07	8.43	--	--	--	--	--	--
02/15/00	161.50	156.09	5.41	--	--	--	--	--	--
03/07/00	161.50	154.49	7.01	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/26/00	161.50	153.49	8.01	--	--	--	--	--	--
05/30/00	161.50	153.19	8.31	--	--	--	--	--	--
06/19/00	161.50	152.99	8.51	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
07/19/00	161.50	152.65	8.85	--	--	--	--	--	--
08/03/00	161.50	152.51	8.99	--	--	--	--	--	--
09/27/00	161.50	152.31	9.19	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
10/12/00	161.50	152.29	9.21	--	--	--	--	--	--
11/22/00	161.50	152.85	8.65	--	--	--	--	--	--
12/20/00	161.50	152.96	8.54	<50	<0.50	0.74	<0.50	<0.50	<2.5
01/04/01	161.50	152.89	8.61	--	--	--	--	--	--
02/12/01	161.50	153.74	7.76	--	--	--	--	--	--
03/28/01	161.50	153.28	8.22	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500
04/27/01	161.50	153.12	8.38	--	--	--	--	--	--
05/16/01	161.50	152.90	8.60	--	--	--	--	--	--
06/28/01	161.50	152.58	8.92	<50	<0.50	<0.50	<0.50	<0.50	<2.5/<0.50[2]
09/10/01	161.50	152.09	9.41	<50	<0.50	<0.50	<0.50	<1.5	<2.5
12/10/01	161.50	154.03	7.47	<50	<0.50	<0.50	<0.50	<1.5	<2.5
03/11/02	161.50	153.95	7.55	<50	<0.50	<0.50	<0.50	<1.5	<2.5
06/10/02	161.50	153.04	8.46	SAMPLED SEMI-ANNUALLY		--	--	--	--
09/09/02	161.50	152.37	9.13	<50	<0.50	<0.50	<0.50	<1.5	<2.5
12/26/02	161.50	154.20	7.30	SAMPLED SEMI-ANNUALLY		--	--	--	--
03/18/03	161.50	154.41	7.09	<50	<0.50	<0.50	<0.50	<1.5	<2.5
06/30/03	161.50	153.00	8.50	SAMPLED SEMI-ANNUALLY		--	--	--	--
09/29/03[4]	161.50	152.23	9.27	<50	<0.5	<0.5	<0.5	<0.5	<0.5

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2813

2500 Mendocino Avenue

Santa Rosa, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-6 (cont)									
12/16/03	161.50	154.35	7.15	SAMPLED SEMI-ANNUALLY		--	--	--	--
03/16/04[4]	161.50	153.64	7.86	<50	<0.5	<0.5	<0.5	<0.5	<0.5
06/15/04	161.50	152.55	8.95	SAMPLED SEMI-ANNUALLY		--	--	--	--
09/14/04[4]	161.50	151.94	9.56	<50	<0.5	<0.5	<0.5	<0.5	<0.5
12/09/04	161.50	153.20	8.30	SAMPLED SEMI-ANNUALLY		--	--	--	--
03/10/05[4]	**161.50**	**154.49**	**7.01**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
MW-7									
10/22/98	161.57	151.74	9.83	<50	<0.5	<0.5	<0.5	<0.5	17
03/02/99	161.57	152.82	8.75	<50	<0.5	<0.5	<0.5	<0.5	33.8
06/16/99	161.57	152.12	9.45	<50	<0.5	<0.5	<0.5	<0.5	71.2
07/12/99	161.57	152.03	9.54	--	--	--	--	--	--
08/10/99	161.57	151.82	9.75	--	--	--	--	--	--
09/20/99	161.57	151.75	9.82	<50	<0.5	<0.5	<0.5	<0.5	6.25
10/28/99	161.57	151.79	9.78	--	--	--	--	--	--
11/10/99	161.57	151.94	9.63	--	--	--	--	--	--
12/07/99	161.57	152.12	9.45	<50	<0.5	<0.5	<0.5	<0.5	39
01/04/00	161.57	152.42	9.15	--	--	--	--	--	--
02/15/00	161.57	155.74	5.83	--	--	--	--	--	--
03/07/00	161.57	153.57	8.00	<50	<0.5	<0.5	<0.5	<0.5	33.6
04/26/00	161.57	152.61	8.96	--	--	--	--	--	--
05/30/00	161.57	152.26	9.31	--	--	--	--	--	--
06/19/00	161.57	152.13	9.44	<50.0	<0.500	<0.500	<0.500	<0.500	42.2
07/19/00	161.57	151.89	9.68	--	--	--	--	--	--
08/03/00	161.57	151.80	9.77	--	--	--	--	--	--
09/27/00	161.57	151.64	9.93	<50.0	<0.500	<0.500	<0.500	<0.500	19.5
10/12/00	161.57	151.65	9.92	--	--	--	--	--	--
11/22/00	161.57	152.09	9.48	--	--	--	--	--	--
12/20/00	161.57	152.19	9.38	<50	<0.50	0.67	<0.50	<0.50	7.5
01/04/01	161.57	152.09	9.48	--	--	--	--	--	--
02/12/01	161.57	152.79	8.78	--	--	--	--	--	--
03/28/01	161.57	152.37	9.20	<50.0	<0.500	<0.500	<0.500	0.952	13.6

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2813

2500 Mendocino Avenue

Santa Rosa, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-7 (cont)									
04/27/01	161.57	152.25	9.32	--	--	--	--	--	--
05/16/01	161.57	152.02	9.55	--	--	--	--	--	--
06/28/01	161.57	151.87	9.70	<50	<0.50	<0.50	<0.50	<0.50	8.7/16[2]
09/10/01	161.57	151.37	10.20	<50	<0.50	<0.50	<0.50	<1.5	5.1/5[2]
12/10/01	161.57	153.17	8.40	<50	<0.50	<0.50	<0.50	<1.5	10/11[2]
03/11/02	161.57	152.99	8.58	<50	<0.50	<0.50	<0.50	<1.5	13/13[2]
06/10/02	161.57	152.12	9.45	SAMPLED SEMI-ANNUALLY		--	--	--	--
09/09/02	161.57	151.65	9.92	<50	<0.50	<0.50	<0.50	<1.5	7.0/6[2]
12/26/02	161.57	153.38	8.19	SAMPLED SEMI-ANNUALLY		--	--	--	--
03/18/03	161.57	153.51	8.06	<50	<0.50	<0.50	<0.50	<1.5	6.1/6[2]
06/30/03	161.57	152.03	9.54	SAMPLED SEMI-ANNUALLY		--	--	--	--
09/29/03[4]	161.57	151.43	10.14	<50	<0.5	<0.5	<0.5	<0.5	5
12/16/03	161.57	152.59	8.98	SAMPLED SEMI-ANNUALLY		--	--	--	--
03/16/04[4]	161.57	152.71	8.86	<50	<0.5	<0.5	<0.5	<0.5	0.7
06/15/04	161.57	152.05	9.52	SAMPLED SEMI-ANNUALLY		--	--	--	--
09/14/04[4]	161.57	151.37	10.20	<50	<0.5	<0.5	<0.5	<0.5	4
12/09/04	161.57	152.36	9.21	SAMPLED SEMI-ANNUALLY		--	--	--	--
DESTROYED - JANUARY 24, 2005									
MW-8									
10/22/98	160.57	150.64	9.93	920	30	12	14	32	6,000
03/02/99	160.57	151.72	8.85	<5,000	120	<50	<50	<50	7,760
06/16/99	160.57	151.04	9.53	265	<0.5	<0.5	4.78	<0.5	8,370
07/12/99	160.57	150.17	10.40	--	--	--	--	--	--
08/10/99	160.57	150.32	10.25	--	--	--	--	--	--
09/20/99	160.57	150.33	10.24	510	16.5	<1.0	<1.0	2.58	10,300
10/28/99	160.57	150.19	10.38	--	--	--	--	--	--
11/10/99	160.57	150.33	10.24	--	--	--	--	--	--
12/07/99	160.57	150.69	9.88	1,100	11	<5.0	5.5	<5.0	8,700
01/04/00	160.57	151.25	9.32	--	--	--	--	--	--
02/15/00	160.57	154.61	5.96	--	--	--	--	--	--
03/07/00	160.57	151.64	8.93	678	31.1	1.85	6.61	8.16	437

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2813
2500 Mendocino Avenue
Santa Rosa, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-8 (cont)									
04/26/00	160.57	150.50	10.07	--	--	--	--	--	--
05/30/00	160.57	150.37	10.20	--	--	--	--	--	--
06/19/00	160.57	150.39	10.18	<2,500	154	<25.0	45.2	<25.0	5,520
07/19/00	160.57	149.30	11.27	--	--	--	--	--	--
08/03/00	160.57	149.61	10.96	--	--	--	--	--	--
09/27/00	160.57	150.06	10.51	<1,000	<10.0	<10.0	<10.0	<10.0	4,320
10/12/00	160.62	148.71	11.91	--	--	--	--	--	--
11/22/00	160.62	149.56	11.06	--	--	--	--	--	--
12/20/00	160.62	150.12	10.50	<50	3.6	0.64	<0.50	<0.50	5,200
01/04/01	160.62	150.65	9.97	--	--	--	--	--	--
02/12/01	160.62	151.41	9.21	--	--	--	--	--	--
03/28/01	160.62	151.11	9.51	2,710	233	24.2	56.7	48.2	3,380
04/27/01	160.62	149.71	10.91	--	--	--	--	--	--
05/16/01	160.62	149.82	10.80	--	--	--	--	--	--
06/28/01	160.62	150.60	10.02	<500	200	<5.0	19	7.1	2,800/3,500[3]
09/10/01	160.62	150.36	10.26	580	13	<0.50	6.4	<1.5	2,300/2,100[2]
12/10/01	160.62	151.00	9.62	2,200	23	0.74	10	5.0	2,300/1,500[2]
03/11/02	160.62	151.49	9.13	610	12	<0.50	7.2	<1.5	2,000/1,900[2]
06/10/02	160.62	150.27	10.35	510	<10	0.66	1.8	<1.5	1,800/1,700[2]
09/09/02	160.62	150.53	10.09	520	1.3	<0.50	1.1	<1.5	1,700/1,600[2]
12/26/02	160.62	151.37	9.25	780	49	1.6	31	7.8	1,000/1,000[2]
03/18/03	160.62	151.80	8.82	670	2.0	<0.50	0.93	<1.5	1,100/1,100[2]
06/30/03[4]	160.62	150.97	9.65	520	20	<0.5	<0.5	1	1,500
09/29/03[4]	160.62	150.53	10.09	420	<0.5	<0.5	<0.5	<0.5	1,500
12/16/03[4]	160.62	151.73	8.89	110	3	<0.5	<0.5	<0.5	230
03/16/04[4]	160.62	151.54	9.08	210	4	<0.5	<0.5	<0.5	250
06/15/04[4]	160.62	151.07	9.55	110	<0.5	<0.5	<0.5	<0.5	75
09/14/04	160.62	150.51	10.11	NOT SAMPLED DUE TO OBSTRUCTION IN WELL				--	--
12/09/04	160.62	151.46	9.16	NOT SAMPLED DUE TO OBSTRUCTION IN WELL				--	--

DESTROYED - JANUARY 24, 2005

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2813

2500 Mendocino Avenue

Santa Rosa, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-8A									
03/10/05[1,4,6]	**159.92**	**152.41**	**7.51**	**<50**	**1**	**<0.5**	**<0.5**	**<0.5**	**28**
MW-9									
01/04/01[1]	160.07	150.15	9.92	<50	<0.50	<0.50	<0.50	<0.50	64
03/28/01	160.09	150.11	9.98	<50.0	<0.500	<0.500	<0.500	<0.500	45.0
05/16/01	160.09	149.67	10.42	--	--	--	--	--	--
06/28/01	160.09	149.53	10.56	<50	<0.50	<0.50	<0.50	<0.50	57/87[2]
09/10/01	160.09	148.89	11.20	<50	<0.50	<0.50	<0.50	<1.5	64/64[2]
12/10/01	160.09	150.48	9.61	100	<0.50	<0.50	<0.50	<1.5	120/130[2]
03/11/02	160.09	150.29	9.80	<50	<0.50	<0.50	<0.50	<1.5	120/120[2]
06/10/02	160.09	149.74	10.35	<50	0.56	<0.50	<0.50	<1.5	230/210[2]
09/09/02	160.09	149.52	10.57	<50	<0.50	<0.50	<0.50	<1.5	210/190[2]
12/26/02	160.09	149.99	10.10	<50	<0.50	<0.50	<0.50	<1.5	190/210[2]
03/18/03	160.09	149.70	10.39	<50	<0.50	<0.50	<0.50	<1.5	130/110[2]
06/30/03[4]	160.09	149.48	10.61	<50	<0.5	<0.5	<0.5	<0.5	190
09/29/03[4]	160.09	149.08	11.01	58	<0.5	<0.5	<0.5	<0.5	240
12/16/03[4]	160.09	150.07	10.02	77	<0.5	<0.5	<0.5	<0.5	280
03/16/04[4]	160.09	150.21	9.88	83	<0.5	<0.5	<0.5	<0.5	320
06/15/04[4]	160.09	149.64	10.45	61	<0.5	<0.5	<0.5	<0.5	470
09/14/04[4]	160.09	149.17	10.92	75	<0.5	<0.5	<0.5	<0.5	570
12/09/04[4]	160.09	149.97	10.12	200	<0.5	<0.5	<0.5	<0.5	570
03/10/05[4]	**160.09**	**150.38**	**9.71**	**93**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**480**
MW-10									
01/04/01[1]	159.76	149.02	10.74	<50	<0.50	<0.50	<0.50	<0.50	<2.5
03/28/01	159.77	149.38	10.39	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500
05/16/01	159.77	148.91	10.86	--	--	--	--	--	--
06/28/01	159.77	148.47	11.30	<50	<0.50	<0.50	<0.50	2.1	<2.5/0.73[2]
09/10/01	159.77	147.54	12.23	<50	<0.50	<0.50	<0.50	<1.5	<2.5
12/10/01	159.77	149.88	9.89	<50	<0.50	<0.50	<0.50	<1.5	<2.5
03/11/02	159.77	150.01	9.76	<50	<0.50	<0.50	<0.50	<1.5	<2.5

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2813
2500 Mendocino Avenue
Santa Rosa, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-10 (cont)									
06/10/02	159.77	149.09	10.68	<50	<0.50	<0.50	<0.50	<1.5	<2.5
09/09/02	159.77	148.59	11.18	<50	<0.50	<0.50	<0.50	<1.5	<2.5
12/26/02	159.77	150.07	9.70	<50	<0.50	<0.50	<0.50	<1.5	<2.5
03/18/03	159.77	150.05	9.72	<50	<0.50	<0.50	<0.50	<1.5	<2.5
06/30/03[4]	159.77	149.09	10.68	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/29/03[4]	159.77	148.61	11.16	<50	<0.5	<0.5	<0.5	<0.5	<0.5
12/16/03[4]	159.77	149.96	9.81	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/16/04[4]	159.77	149.25	10.52	<50	<0.5	<0.5	<0.5	<0.5	<0.5
06/15/04[4]	159.77	148.80	10.97	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/14/04[4]	159.77	147.57	12.20	<50	<0.5	<0.5	<0.5	<0.5	<0.5
12/09/04[4]	159.77	149.69	10.08	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/10/05[4]	**159.77**	**150.13**	**9.64**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
TB-1									
02/27/97	--	--	8.31	100,000	4,100	15,000	1,800	15,000	92,000
12/30/97	--	--	8.54	<50	<0.5	<0.5	<0.5	<0.5	200
06/05/98	--	--	7.91	<50	<0.3	<0.3	<0.3	<0.6	170
07/15/98	--	--	8.65	--	--	--	--	--	--
08/20/98	--	--	8.90	--	--	--	--	--	--
09/09/98	--	--	9.10	--	--	--	--	--	--
12/22/98	--	--	8.45	--	--	--	--	--	--
03/02/99	--	--	6.98	--	--	--	--	--	--
06/16/99	--	--	8.54	--	--	--	--	--	--
07/12/99	--	--	9.03	--	--	--	--	--	--
08/10/99	--	--	9.16	--	--	--	--	--	--
09/20/99	--	--	9.21	--	--	--	--	--	--
10/28/99	--	--	9.05	--	--	--	--	--	--
11/10/99	--	--	9.14	--	--	--	--	--	--
12/07/99	--	--	8.89	--	--	--	--	--	--
01/04/00	--	--	8.09	--	--	--	--	--	--
02/15/00	--	--	5.15	--	--	--	--	--	--
03/07/00	--	--	6.95	--	--	--	--	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2813
2500 Mendocino Avenue
Santa Rosa, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
TB-1 (cont)									
04/26/00	--	--	8.22	--	--	--	--	--	--
05/30/00	--	--	5.59	--	--	--	--	--	--
06/19/00	--	--	8.77	--	--	--	--	--	--
07/19/00	--	--	9.19	--	--	--	--	--	--
08/03/00	--	--	9.29	--	--	--	--	--	--
09/27/00	--	--	9.57	--	--	--	--	--	--
10/12/00	--	--	9.61	--	--	--	--	--	--
11/22/00	--	--	8.96	--	--	--	--	--	--
12/20/00	--	--	8.91	--	--	--	--	--	--
01/04/01	--	--	8.96	--	--	--	--	--	--
02/12/01	--	--	7.91	--	--	--	--	--	--
03/28/01	--	--	8.54	--	--	--	--	--	--
04/27/01	--	--	8.66	--	--	--	--	--	--
05/16/01	--	--	8.89	--	--	--	--	--	--
06/28/01	--	--	9.24	--	--	--	--	--	--
09/10/01	--	--	9.78	--	--	--	--	--	--
12/10/01	--	--	7.64	--	--	--	--	--	--
03/11/02	--	--	7.70	--	--	--	--	--	--
06/10/02	--	--	8.81	--	--	--	--	--	--
09/09/02	--	--	9.57	--	--	--	--	--	--
12/26/02	--	--	7.20	--	--	--	--	--	--
DESTROYED									
TB-2									
02/27/97	--	--	7.33	--	--	--	--	--	--
12/30/97	--	--	7.54	--	--	--	--	--	--
06/05/98	--	--	7.02	--	--	--	--	--	--
07/15/98	--	--	7.75	--	--	--	--	--	--
08/20/98	--	--	8.02	--	--	--	--	--	--
09/09/98	--	--	8.20	--	--	--	--	--	--
12/22/98	--	--	7.54	--	--	--	--	--	--
03/02/99	--	--	6.25	--	--	--	--	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2813

2500 Mendocino Avenue

Santa Rosa, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
TB-2 (cont)									
06/16/99	--	--	7.92	--	--	--	--	--	--
07/12/99	--	--	8.12	--	--	--	--	--	--
08/10/99	--	--	8.31	--	--	--	--	--	--
09/20/99	--	--	8.45	--	--	--	--	--	--
10/28/99	--	--	8.19	--	--	--	--	--	--
11/10/99	--	--	8.24	--	--	--	--	--	--
12/07/99	--	--	8.04	--	--	--	--	--	--
01/04/00	--	--	7.61	--	--	--	--	--	--
02/15/00	--	--	4.31	--	--	--	--	--	--
03/07/00	--	--	6.10	--	--	--	--	--	--
04/26/00	--	--	7.26	--	--	--	--	--	--
05/30/00	--	--	7.68	--	--	--	--	--	--
06/19/00	--	--	7.88	--	--	--	--	--	--
07/19/00	--	--	8.24	--	--	--	--	--	--
08/03/00	--	--	8.40	--	--	--	--	--	--
09/27/00	--	--	INACCESSIBLE	--	--	--	--	--	--
10/12/00	--	--	8.68	--	--	--	--	--	--
11/22/00	--	--	8.02	--	--	--	--	--	--
12/20/00	--	--	7.96	--	--	--	--	--	--
01/04/01	--	--	8.07	--	--	--	--	--	--
02/12/01	--	--	7.05	--	--	--	--	--	--
03/28/01	--	--	8.24	--	--	--	--	--	--
04/27/01	--	--	7.72	--	--	--	--	--	--
05/16/01	--	--	8.03	--	--	--	--	--	--
06/28/01	--	--	8.38	--	--	--	--	--	--
09/10/01	--	--	8.87	--	--	--	--	--	--
12/10/01	--	--	6.75	--	--	--	--	--	--
03/11/02	--	--	7.48	--	--	--	--	--	--
06/10/02	--	--	7.91	--	--	--	--	--	--
09/09/02	--	--	8.67	--	--	--	--	--	--
12/26/02	--	--	6.10	--	--	--	--	--	--
DESTROYED									

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2813
2500 Mendocino Avenue
Santa Rosa, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
TRIP BLANK									
03/08/95	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
02/27/97	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
12/30/97	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
06/05/98	--	--	--	<50	<0.3	<0.3	<0.3	<0.6	<10
09/09/98	--	--	--	--	--	--	--	--	--
10/22/98	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
12/22/98	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0
03/02/99	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0
06/16/99	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
09/20/99	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
12/07/99	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/07/00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
06/19/00	--	--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
09/27/00	--	--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
12/20/00	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
01/04/01	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
03/28/01	--	--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500
06/28/01	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
09/10/01	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
QA									
12/10/01	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
03/11/02	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
06/10/02	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
09/09/02	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
12/26/02	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
03/18/03	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
06/30/03[4]	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/29/03[4]	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
12/16/03[4]	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/16/04[4]	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
06/15/04[4]	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2813

2500 Mendocino Avenue

Santa Rosa, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
QA (cont)									
09/14/04[4]	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
12/09/04[4]	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/10/05[4]	--	--	--	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2813
2500 Mendocino Avenue
Santa Rosa, California

EXPLANATIONS:

Groundwater monitoring data and laboratory analytical results prior to April 26, 2000, were compiled from reports prepared by Blaine Tech Services, Inc.

TOC = Top of Casing
(ft.) = Feet
GWE = Groundwater Elevation
(msl) = Mean sea level
DTW = Depth to Water

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/Trip Blank

* TOC survey data for MW-8A was received on March 30, 2005, using the previous benchmark. TOC elevations were surveyed on January 8, 2001, by Virgil Chavez Land Surveying. The benchmark for the survey is a brass disk in a monument well approximately 125 feet easterly of Mendocino Avenue on the centerline of Chanate Road. (Benchmark Elevation = 159.103 feet, msl).

[1] Well development performed.
[2] MTBE by EPA Method 8260.
[3] MTBE by EPA Method 8260 was originally analyzed within holding time. Re-analysis for confirmation or dilution was performed past the recommended holding time.
[4] BTEX and MTBE by EPA Method 8260.
[5] TOC has been altered; Unable to determine GWE.
[6] Nitrate Nitrogen by EPA Method 300.0 was reported as 2,500 ppb.

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Former Chevron Service Station #9-2813

2500 Mendocino Avenue

Santa Rosa, California

WELL ID/ DATE	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
MW-1								
06/16/99	<1,000	<200	52.9	<2.0	<2.0	3.9	--	--
06/28/01	--	<5.0	7.8	<0.50	<0.50	<0.50	<0.50	<0.50
09/10/01	--	--	4	--	--	--	--	--
12/10/01	--	--	2	--	--	--	--	--
03/11/02	--	--	5	--	--	--	--	--
06/10/02	--	--	5	--	--	--	--	--
09/09/02	--	--	4	--	--	--	--	--
03/18/03	--	--	7	--	--	--	--	--
06/30/03	--	--	390	--	--	--	--	--
09/29/03	--	--	410	--	--	--	--	--
12/16/03	--	--	5	--	--	--	--	--
03/16/04	--	--	23	--	--	--	--	--
06/15/04	--	--	72	--	--	--	--	--
09/14/04	--	--	89	--	--	--	--	--
12/09/04	--	--	0.7	--	--	--	--	--
03/10/05	--	--	**2**	--	--	--	--	--
MW-4								
06/05/98	<16,600	<3,330	4,900	<67	<67	720	--	--
06/16/99	<10,000	<2,000	1,050	<20	<20	<20	--	--
06/28/01	--	300	1,200	<0.50	<0.50	290	<0.50	<0.50
09/10/01	--	--	700	--	--	--	--	--
12/10/01	--	--	500	--	--	--	--	--
03/11/02	--	--	1,000	--	--	--	--	--
06/10/02	--	--	1,400	--	--	--	--	--
09/09/02	--	--	1,500	--	--	--	--	--
12/26/02	--	--	850	--	--	--	--	--
03/18/03	--	--	1,300	--	--	--	--	--
06/30/03	--	--	6,400	--	--	--	--	--
09/29/03	--	--	5,700	--	--	--	--	--
12/16/03	--	--	2,200	--	--	--	--	--
03/16/04	--	--	3,000	--	--	--	--	--
06/15/04	--	--	260	--	--	--	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Former Chevron Service Station #9-2813

2500 Mendocino Avenue

Santa Rosa, California

WELL ID/ DATE	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
MW-4 (cont)								
09/14/04	--	--	46	--	--	--	--	--
12/09/04	--	--	<0.5	--	--	--	--	--
03/10/05	--	--	**6**	--	--	--	--	--
MW-5								
06/16/99	<1,000	<200	<2.0	<2.0	<2.0	<2.0	--	--
06/28/01	--	<5.0	21	<0.50	<0.50	<0.50	<0.50	<0.50
09/09/02	--	--	85	--	--	--	--	--
03/18/03	--	--	47	--	--	--	--	--
06/30/03	SAMPLED SEMI-ANNUALLY		--	--	--	--	--	--
09/29/03	--	--	860	--	--	--	--	--
03/16/04	--	--	5	--	--	--	--	--
09/14/04	--	--	38	--	--	--	--	--
03/10/05	--	--	**<0.5**	--	--	--	--	--
MW-6								
06/16/99	<1,000	<200	<2.0	--	<2.0	<2.0	--	--
06/28/01	--	<5.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
06/30/03	SAMPLED SEMI-ANNUALLY		--	--	--	--	--	--
09/29/03	--	--	<0.5	--	--	--	--	--
03/16/04	--	--	<0.5	--	--	--	--	--
09/14/04	--	--	<0.5	--	--	--	--	--
03/10/05	--	--	**<0.5**	--	--	--	--	--
MW-7								
06/16/99	<1,000	<200	75.9	<200	<2.0	5.28	--	--
06/28/01	--	<5.0	16	<0.50	<0.50	<0.50	<0.50	<0.50
09/10/01	--	--	5	--	--	--	--	--
12/10/01	--	--	11	--	--	--	--	--
03/11/02	--	--	13	--	--	--	--	--
09/09/02	--	--	6	--	--	--	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Former Chevron Service Station #9-2813

2500 Mendocino Avenue

Santa Rosa, California

WELL ID/ DATE	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
MW-7 (cont)								
03/18/03	--	--	6	--	--	--	--	--
06/30/03	SAMPLED SEMI-ANNUALLY		--	--	--	--	--	--
09/29/03	--	--	5	--	--	--	--	--
03/16/04	--	--	0.7	--	--	--	--	--
09/14/04	--	--	4	--	--	--	--	--
DESTROYED - JANUARY 24, 2005								
MW-8								
06/16/99	<71,400	<14,300	8,930	<143	<143	850	--	--
06/28/01	--	670	3,500[1]	<0.50	<0.50	680[1]	<0.50	<0.50
09/10/01	--	--	2,100	--	--	--	--	--
12/10/01	--	--	1,500	--	--	--	--	--
03/11/02	--	--	1,900	--	--	--	--	--
06/10/02	--	--	1,700	--	--	--	--	--
09/09/02	--	--	1,600	--	--	--	--	--
12/26/02	--	--	1,000	--	--	--	--	--
03/18/03	--	--	1,100	--	--	--	--	--
06/30/03	--	--	1,500	--	--	--	--	--
09/29/03	--	--	1,500	--	--	--	--	--
12/16/03	--	--	230	--	--	--	--	--
03/16/04	--	--	250	--	--	--	--	--
06/15/04	--	--	75	--	--	--	--	--
09/14/04	NOT SAMPLED DUE TO OBSTRUCTION IN WELL			--	--	--	--	--
12/09/04	NOT SAMPLED DUE TO OBSTRUCTION IN WELL			--	--	--	--	--
DESTROYED - JANUARY 24, 2005								
MW-8A								
03/10/05	--	--	**28**	--	--	--	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Former Chevron Service Station #9-2813

2500 Mendocino Avenue

Santa Rosa, California

WELL ID/ DATE	ETHANOL *(ppb)*	TBA *(ppb)*	MTBE *(ppb)*	DIPE *(ppb)*	ETBE *(ppb)*	TAME *(ppb)*	1,2-DCA *(ppb)*	EDB *(ppb)*
MW-9								
06/28/01	--	16	87	<0.50	<0.50	6.4	<0.50	<0.50
09/10/01	--	--	64	--	--	--	--	--
12/10/01	--	--	130	--	--	--	--	--
03/11/02	--	--	120	--	--	--	--	--
06/10/02	--	--	210	--	--	--	--	--
09/09/02	--	--	190	--	--	--	--	--
12/26/02	--	--	210	--	--	--	--	--
03/18/03	--	--	110	--	--	--	--	--
06/30/03	--	--	190	--	--	--	--	--
09/29/03	--	--	240	--	--	--	--	--
12/16/03	--	--	280	--	--	--	--	--
03/16/04	--	--	320	--	--	--	--	--
06/15/04	--	--	470	--	--	--	--	--
09/14/04	--	--	570	--	--	--	--	--
12/09/04	--	--	570	--	--	--	--	--
03/10/05	--	--	**480**	--	--	--	--	--
MW-10								
06/28/01	--	<5.0	0.73	<0.50	<0.50	<0.50	<0.50	<0.50
06/30/03	--	--	<0.5	--	--	--	--	--
09/29/03	--	--	<0.5	--	--	--	--	--
12/16/03	--	--	<0.5	--	--	--	--	--
03/16/04	--	--	<0.5	--	--	--	--	--
06/15/04	--	--	<0.5	--	--	--	--	--
09/14/04	--	--	<0.5	--	--	--	--	--
12/09/04	--	--	<0.5	--	--	--	--	--
03/10/05	--	--	**<0.5**	--	--	--	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Former Chevron Service Station #9-2813

2500 Mendocino Avenue

Santa Rosa, California

EXPLANATIONS:

Groundwater laboratory analytical results prior to June 28, 2001, were compiled from reports prepared by Blaine Tech Services, Inc.

TBA = Tertiary butyl alcohol
MTBE = Methyl tertiary butyl ether
DIPE = Di-isopropyl ether
ETBE = Ethyl tertiary butyl ether
TAME = Tertiary amyl methyl ether
1,2-DCA = 1,2-Dichloroethane
EDB = Ethylene dibromide
(ppb) = Parts per billion
-- = Not Analyzed

[1] Laboratory report indicates sample was originally analyzed within holding time. Re-analysis for confirmation or dilution was performed past the recommended holding time.

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 well development, each well is monitored for the presence of free-phase hydrocarbons and the depth to water is recorded. Wells are then developed by alternately surging the well with the bailer, then purging the well with a pump to remove accumulated sediments and draw groundwater into the well. Development continues until the groundwater parameters (temperature, pH, and conductivity) have stabilized.

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-2813 Job Number: 385287
Site Address: 2500 Mendocino Avenue Event Date: 3-10-05 (inclusive)
City: Santa Rosa, CA Sampler: Joe

Well ID MW-1 Date Monitored: 3-10-05 Well Condition: O.K
Well Diameter 2 in.
Total Depth 17.10 ft.
Depth to Water 7.17 ft.

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

9.93 xVF 0.17 = 1.69 x3 case volume= Estimated Purge Volume: 5 gal.

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

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

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: 0 ft
Visual Confirmation/Description:
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Water Removed:
Product Transferred to:

Start Time (purge): 0915 Weather Conditions: Clear
Sample Time/Date: 0942 / 3-10-05 Water Color: Clear Odor: none
Purging Flow Rate: 0.5 gpm. Sediment Description:
Did well de-water? If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
0923	1.5	7.45	1610	65.0		
0928	3	7.41	1636	64.7		
0932	5	7.38	1635	64.2		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-1	6 x voa 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 #9-2813
Job Number: 385287
Site Address: 2500 Mendocino Avenue
Event Date: 3-10-05 (inclusive)
City: Santa Rosa, CA
Sampler: Joe

Well ID: MW-4
Date Monitored: 3-10-05
Well Condition: O.K.
Well Diameter: 2 in.
Total Depth: 16.93 ft.
Depth to Water: 7.38 ft.
9.55 xVF 0.17 = 1.62 x3 case volume= Estimated Purge Volume: 5 gal.

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

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

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

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: 0 ft
Visual Confirmation/Description:
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Water Removed:
Product Transferred to:

Start Time (purge): 1105
Weather Conditions: Clear
Sample Time/Date: 1130 / 3-10-05
Water Color: clear
Odor: none
Purging Flow Rate: 2-5 gpm.
Sediment Description:
Did well de-water? If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (u mhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
1113	1.5	7.81	1415	65.2		
1118	3	7.69	1420	64.7		
1122	5	7.66	1419	64.5		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-4	6 x voa 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 #9-2813 Job Number: 385287
Site Address: 2500 Mendocino Avenue Event Date: 3-10-05 (inclusive)
City: Santa Rosa, CA Sampler: Joe

Well ID MW-5 Date Monitored: 3.10.05 Well Condition: ok
Well Diameter 2 in.
Total Depth 11.45 ft.
Depth to Water 6.87 ft.

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

4.58 xVF 0.17 = 0.778 x3 case volume= Estimated Purge Volume: 2.5 gal.

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

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

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: ~~0~~ ft
Visual Confirmation/Description:
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Water Removed:
Product Transferred to:

Start Time (purge): 0950 Weather Conditions: Clear
Sample Time/Date: 1010 / 3.10.05 Water Color: clear Odor: none
Purging Flow Rate: 0.5 gpm. Sediment Description:
Did well de-water? If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (u mhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
0957	0.5	7.59	1690	63.8		
0959	1	7.66	1718	64.7		
1001	2.5	7.64	1741	64.7		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-5	6 x voa 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 #9-2813 Job Number: 385287
Site Address: 2500 Mendocino Avenue Event Date: 3-10-05 (inclusive)
City: Santa Rosa, CA Sampler: Joe

Well ID MW-6 Date Monitored: 3-10-05 Well Condition: O.K.
Well Diameter 2 in.
Total Depth 20.17 ft.
Depth to Water 7.01 ft.

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

13.16 xVF 0.17 = 2.24 x3 case volume= Estimated Purge Volume: 7 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 Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: 0 ft
Visual Confirmation/Description:
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Water Removed:
Product Transferred to:

Start Time (purge): 1025 Weather Conditions: clear
Sample Time/Date: 1054 / 3.10.05 Water Color: clear Odor: none
Purging Flow Rate: 0.5 gpm. Sediment Description:
Did well de-water? If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
1033	2.5	7.72	1904	64.3		
1039	5	7.55	1868	64.7		
1044	7	7.56	1861	64.5		

LABORATORY INFORMATION

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

COMMENTS: Removed roots from well.

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

WELL MONITORING/DEVELOPMENT
FIELD DATA SHEET

Client/Facility #: **ChevronTexaco #9-2813** Job Number: **385287**
Site Address: **2500 Mendocino Avenue** Event Date: 3-10-05
City: **Santa Rosa, CA** Sampler: JO

Well ID **MW-8A** Date Monitored: 3-10-05 Well Condition: O/C
Well Diameter 2 in.
Initial Total Depth (19.96) ft.
Final Total Depth 20.32 ft.
Depth to Water 7.51 ft.

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

12.45 xVF 0.17 = 2.12 x10 (case volume) = Estimated Purge Volume: 21 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 Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: 0 ft
Visual Confirmation/Description:
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Water Removed: gal
Product Transferred to:

Start Time (purge): 1145 Weather Conditions: Clear
Sample Time/Date: 1230 / 3-10-05 Water Color: Clear Odor: none
Purging Flow Rate: 1 gpm. Sediment Description:
Did well de-water? If yes, Time: Volume: gal.

	Time (2400 hr.)	Volume (gal.)	pH	Conductivity (u mhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
antecs Steel	1200	2.5	7.20	1821	64.9		
	1202	4	7.36	1806	70.2		
	1204	6	7.38	1758	69.5		
	1206	8	7.41	1772	68.5		
	1208	10	7.32	1775	68.4		
	1211	13	7.33	1769	68.3		
	1213	15	7.40	1770	68.7		
	1215	17	7.42	1765	69.6		
	1217	19	7.39	1766	69.7		
	1220	21	7.43	1769	69.4		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-8A	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)
	1 x 500ml Poly	YES	NP	LANCASTER	NITRATES

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-2813 Job Number: 385287
Site Address: 2500 Mendocino Avenue Event Date: 3-10-05 (inclusive)
City: Santa Rosa, CA Sampler: Joe

Well ID MW-9 Date Monitored: 3-10-05 Well Condition: ok
Well Diameter 2 in.
Total Depth 19.72 ft.
Depth to Water 9.71 ft.

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

10.01 xVF 0.17 = 1.70 x3 case volume= Estimated Purge Volume: 5.5 gal.

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

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

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: 0 ft
Visual Confirmation/Description:
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Water Removed:
Product Transferred to:

Start Time (purge): 0850 Weather Conditions: clear
Sample Time/Date: 0915 / 3-10-05 Water Color: clear Odor: faint
Purging Flow Rate: .5 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)
0858	1.5	7.18	1355	65.0		
0904	3	7.26	1407	64.7		
0907	5.5	7.22	1443	64.3		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-9	6 x voa 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 #9-2813 Job Number: 385287
Site Address: 2500 Mendocino Avenue Event Date: 3-10-05 (inclusive)
City: Santa Rosa, CA Sampler: JOE

Well ID MW-10 Date Monitored: 3-10-05 Well Condition: O.K
Well Diameter 2 in.
Total Depth 20.05 ft.
Depth to Water 9.64 ft.

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

10.41 xVF 0.17 = 1.77 x3 case volume= Estimated Purge Volume: 5.5 gal.

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

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

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: 0 ft
Visual Confirmation/Description:
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Water Removed:
Product Transferred to:

Start Time (purge): 0816 Weather Conditions: Clear
Sample Time/Date: 0840 / 3-10-05 Water Color: clear Odor: none
Purging Flow Rate: 0.5 gpm. Sediment Description:
Did well de-water? If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (u mhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
0825	1.5	7.58	1584	65.1		
0828	3	7.60	1581	64.4		
0833	5	7.49	1590	64.7		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-10	6 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

Lancaster Laboratories
Where quality is a science.

031005-06

Acct. #: 10904 For Lancaster Laboratories use only Sample #: 44811602-69 SCR#: 935140

Cambria MTI Project #: 61H-1912

Facility #: SS#9-2813 G-R#385287 Global ID#T0609700741
Site Address: 2500 MENDOCINO AVENUE, SANTA ROSA, CA
Chevron PM: MTI Lead Consultant: CAMBRIABE
Consultant/Office: G-R, Inc., 6747 Sierra Court, Suite J, Dublin, Ca. 94568
Consultant Prj. Mgr: Deanna L. Harding (deanna@grinc.com)
Consultant Phone #: 925-551-7555 Fax #: 925-551-7899
Sampler: JOE ATEMIAN
Service Order #: ☐ Non SAR:

Analyses Requested / Preservation Codes

Sample Identification	Date Collected	Time Collected	Grab	Composite	Soil	Water (☐ Potable ☐ NPDES)	Oil ☐ Air ☐	Total Number of Containers	BTEX + MTBE 8260 ☒ 8021 ☐ (H)	TPH 8015 MOD GRO (H)	TPH 8015 MOD DRO ☐ Silica Gel Cleanup	8260 full scan	Oxygenates	Lead 7420 ☐ 7421 ☐	Nitrates
QA	—	—	✓			✓		2	✓	✓					
MW-1	3-10-05	0942	↓			↓		6	✓	✓					
MW-4	↓	1130						6	✓	✓					
MW-5		1010						6	✓	✓					
MW-6		1054						6	✓	✓					
MW-8A		1230						7	✓	✓					✓
MW-9		0915						6	✓	✓					
MW-10	↓	0840	↓			↓		6	✓	✓					

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

☐ J value reporting needed
☒ Must meet lowest detection limits possible for 8260 compounds

8021 MTBE Confirmation
☐ Confirm highest hit by 8260
☐ Confirm all hits by 8260
☐ Run ____ oxy s on highest hit
☐ Run ____ oxy s on all hits

Comments / Remarks

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

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

Relinquished by:	Date	Time	Received by:	Date	Time
[signature]	3-10-05	1350	[signature]	3-10-05	1350
Bernardo Amaya	3/10/05	1630	RA FedEx	3/10/05	
Relinquished by Commercial Carrier: UPS FedEx Other			[signature]	3/12/05	0950

Temperature Upon Receipt 1.9°, 2.0°, 3.0°, 3.1° Custody Seals Intact? Yes No

Lancaster Laboratories

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax: 717-656-2681 • www.lancasterlabs.com

Analysis Report

ANALYTICAL RESULTS

Prepared for:

ChevronTexaco c/o Cambria
Suite 9
4111 Citrus Avenue
Rocklin CA 95677
916-630-1855

RECEIVED
GETTLER-RYAN INC.
GENERAL CONTRACTORS

Prepared by:

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

SAMPLE GROUP

The sample group for this submittal is 935140. Samples arrived at the laboratory on Saturday, March 12, 2005. The PO# for this group is 99011184 and the release number is MTI.

Client Description			Lancaster Labs Number
QA-T-050310	NA	Water	4481162
MW-1-W-050310	Grab	Water	4481163
MW-4-W-050310	Grab	Water	4481164
MW-5-W-050310	Grab	Water	4481165
MW-6-W-050310	Grab	Water	4481166
MW-8A-W-050310	Grab	Water	4481167
MW-9-W-050310	Grab	Water	4481168
MW-10-W-050310	Grab	Water	4481169

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

Lancaster Laboratories

Analysis Report

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax: 717-656-2681 • www.lancasterlabs.com

Questions? Contact your Client Services Representative
Megan A Moeller at (717) 656-2300.

Respectfully Submitted,

Michele M. Turner

Michele M. Turner
Manager

Lancaster Laboratories

Analysis Report

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax: 717-656-2681 • www.lancasterlabs.com

Lancaster Laboratories Sample No. WW 4481162

QA-T-050310 NA Water
Facility# 92813 Job# 385287 MTI# 61H-1912 GRD
2500 Mendocino-Santa Rosa T0609700741 QA
Collected:03/10/2005

Account Number: 10904

Submitted: 03/12/2005 09:30
Reported: 03/22/2005 at 08:09
Discard: 04/22/2005

ChevronTexaco c/o Cambria
Suite 9
4111 Citrus Avenue
Rocklin CA 95677

MSRQA

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

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	03/19/2005 02:21	Michael F Barrow	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	03/14/2005 12:45	Ginelle L Haines	1
01146	GC VOA Water Prep	SW-846 5030B	1	03/19/2005 02:21	Michael F Barrow	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/14/2005 12:45	Ginelle L Haines	n.a.

Lancaster Laboratories

Analysis Report

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax: 717-656-2681 • www.lancasterlabs.com

Lancaster Laboratories Sample No. WW 4481163

MW-1-W-050310 Grab Water
Facility# 92813 Job# 385287 MTI# 61H-1912 GRD
2500 Mendocino-Santa Rosa T0609700741 MW-1
Collected:03/10/2005 09:42 by JA

Account Number: 10904

Submitted: 03/12/2005 09:30
Reported: 03/22/2005 at 08:09
Discard: 04/22/2005

ChevronTexaco c/o Cambria
Suite 9
4111 Citrus Avenue
Rocklin CA 95677

MSR01

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	N.D.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
06054	BTEX+MTBE by 8260B					
02010	Methyl Tertiary Butyl Ether	1634-04-4	2.	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	03/17/2005 12:53	Michael F Barrow	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	03/14/2005 13:10	Ginelle L Haines	1
01146	GC VOA Water Prep	SW-846 5030B	1	03/17/2005 12:53	Michael F Barrow	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/14/2005 13:10	Ginelle L Haines	n.a.

Lancaster Laboratories

Analysis Report

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Lancaster Laboratories Sample No. WW 4481164

MW-4-W-050310 Grab Water
Facility# 92813 Job# 385287 MTI# 61H-1912 GRD
2500 Mendocino-Santa Rosa T0609700741 MW-4
Collected:03/10/2005 11:30 by JA

Account Number: 10904

Submitted: 03/12/2005 09:30
Reported: 03/22/2005 at 08:09
Discard: 04/22/2005

ChevronTexaco c/o Cambria
Suite 9
4111 Citrus Avenue
Rocklin CA 95677

MSR04

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	N.D.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
06054	BTEX+MTBE by 8260B					
02010	Methyl Tertiary Butyl Ether	1634-04-4	6.	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	03/17/2005 22:34	Michael F Barrow	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	03/14/2005 13:35	Ginelle L Haines	1
01146	GC VOA Water Prep	SW-846 5030B	1	03/17/2005 22:34	Michael F Barrow	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/14/2005 13:35	Ginelle L Haines	n.a.

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Analysis Report

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Lancaster Laboratories Sample No. WW 4481165

MW-5-W-050310 Grab Water
Facility# 92813 Job# 385287 MTI# 61H-1912 GRD
2500 Mendocino-Santa Rosa T0609700741 MW-5
Collected:03/10/2005 10:10 by JA

Account Number: 10904

Submitted: 03/12/2005 09:30
Reported: 03/22/2005 at 08:10
Discard: 04/22/2005

ChevronTexaco c/o Cambria
Suite 9
4111 Citrus Avenue
Rocklin CA 95677

MSR05

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

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	03/17/2005 23:02	Michael F Barrow	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	03/14/2005 14:51	Ginelle L Haines	1
01146	GC VOA Water Prep	SW-846 5030B	1	03/17/2005 23:02	Michael F Barrow	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/14/2005 14:51	Ginelle L Haines	n.a.

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Analysis Report

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Lancaster Laboratories Sample No. WW 4481166

MW-6-W-050310 Grab Water
Facility# 92813 Job# 385287 MTI# 61H-1912 GRD
2500 Mendocino-Santa Rosa T0609700741 MW-6
Collected:03/10/2005 10:54 by JA

Account Number: 10904

Submitted: 03/12/2005 09:30
Reported: 03/22/2005 at 08:10
Discard: 04/22/2005

ChevronTexaco c/o Cambria
Suite 9
4111 Citrus Avenue
Rocklin CA 95677

MSR06

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

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	03/14/2005 14:42	Michael F Barrow	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	03/14/2005 15:16	Ginelle L Haines	1
01146	GC VOA Water Prep	SW-846 5030B	1	03/14/2005 14:42	Michael F Barrow	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/14/2005 15:16	Ginelle L Haines	n.a.

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Analysis Report

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Lancaster Laboratories Sample No. WW 4481167

MW-8A-W-050310 Grab Water
Facility# 92813 Job# 385287 MTI# 61H-1912 GRD
2500 Mendocino-Santa Rosa T0609700741 MW-8A
Collected:03/10/2005 12:30 by JA

Account Number: 10904

Submitted: 03/12/2005 09:30
Reported: 03/22/2005 at 08:10
Discard: 04/22/2005

ChevronTexaco c/o Cambria
Suite 9
4111 Citrus Avenue
Rocklin CA 95677

MSR8A

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.					
00368	Nitrate Nitrogen	14797-55-8	2,500.	400.	ug/l	5
06054	BTEX+MTBE by 8260B					
02010	Methyl Tertiary Butyl Ether	1634-04-4	28.	0.5	ug/l	1
05401	Benzene	71-43-2	1.	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	03/17/2005 23:31	Michael F Barrow	1
00368	Nitrate Nitrogen	EPA 300.0	1	03/12/2005 12:53	Kyle W Eckenroad	5
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	03/14/2005 15:41	Ginelle L Haines	1
01146	GC VOA Water Prep	SW-846 5030B	1	03/17/2005 23:31	Michael F Barrow	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/14/2005 15:41	Ginelle L Haines	n.a.

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Analysis Report

Lancaster Laboratories Sample No. WW 4481168

MW-9-W-050310 Grab Water
Facility# 92813 Job# 385287 MTI# 61H-1912 GRD
2500 Mendocino-Santa Rosa T0609700741 MW-9
Collected:03/10/2005 09:15 by JA

Account Number: 10904

Submitted: 03/12/2005 09:30
Reported: 03/22/2005 at 08:10
Discard: 04/22/2005

ChevronTexaco c/o Cambria
Suite 9
4111 Citrus Avenue
Rocklin CA 95677

MSR09

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	93.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
06054	BTEX+MTBE by 8260B					
02010	Methyl Tertiary Butyl Ether	1634-04-4	480.	3.	ug/l	5
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	03/18/2005 00:00	Michael F Barrow	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	03/14/2005 16:07	Ginelle L Haines	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	03/14/2005 16:32	Ginelle L Haines	5
01146	GC VOA Water Prep	SW-846 5030B	1	03/18/2005 00:00	Michael F Barrow	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/14/2005 16:07	Ginelle L Haines	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	2	03/14/2005 16:32	Ginelle L Haines	n.a.

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Analysis Report

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Lancaster Laboratories Sample No. WW 4481169

MW-10-W-050310 Grab Water
Facility# 92813 Job# 385287 MTI# 61H-1912 GRD
2500 Mendocino-Santa Rosa T0609700741 MW-10
Collected:03/10/2005 08:40 by JA

Account Number: 10904

Submitted: 03/12/2005 09:30
Reported: 03/22/2005 at 08:10
Discard: 04/22/2005

ChevronTexaco c/o Cambria
Suite 9
4111 Citrus Avenue
Rocklin CA 95677

MSR10

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

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	03/18/2005 00:29	Michael F Barrow	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	03/14/2005 16:57	Ginelle L Haines	1
01146	GC VOA Water Prep	SW-846 5030B	1	03/18/2005 00:29	Michael F Barrow	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/14/2005 16:57	Ginelle L Haines	n.a.

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Analysis Report

Quality Control Summary

Client Name: ChevronTexaco c/o Cambria
Reported: 03/22/05 at 08:10 AM

Group Number: 935140

Matrix QC may not be reported if site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD was performed, unless otherwise specified in the method.

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: 05071209101A	Sample number(s): 4481167							
Nitrate Nitrogen	N.D.	0.080	mg/l	99		90-110		
Batch number: 05073A08A	Sample number(s): 4481166							
TPH-GRO - Waters	N.D.	50.	ug/l	88	90	70-130	1	30
Batch number: 05075A08A	Sample number(s): 4481163							
TPH-GRO - Waters	N.D.	50.	ug/l	105	106	70-130	1	30
Batch number: 05075A08C	Sample number(s): 4481164-4481165,4481167-4481169							
TPH-GRO - Waters	N.D.	50.	ug/l	105	106	70-130	1	30
Batch number: 05077A08C	Sample number(s): 4481162							
TPH-GRO - Waters	N.D.	50.	ug/l	104	99	70-130	5	30
Batch number: Z050731AA	Sample number(s): 4481162-4481169							
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	90		77-127		
Benzene	N.D.	0.5	ug/l	91		85-117		
Toluene	N.D.	0.5	ug/l	93		85-115		
Ethylbenzene	N.D.	0.5	ug/l	94		82-119		
Xylene (Total)	N.D.	0.5	ug/l	93		83-113		

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: 05071209101A	Sample number(s): 4481167								
Nitrate Nitrogen	98		90-110			N.D.	N.D.	2 (1)	2
Batch number: 05073A08A	Sample number(s): 4481166								
TPH-GRO - Waters	90		63-154						
Batch number: 05075A08A	Sample number(s): 4481163								
TPH-GRO - Waters	119		63-154						
Batch number: 05075A08C	Sample number(s): 4481164-4481165,4481167-4481169								
TPH-GRO - Waters	119		63-154						
Batch number: 05077A08C	Sample number(s): 4481162								
TPH-GRO - Waters	109		63-154						

*- 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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Analysis Report

Quality Control Summary

Client Name: ChevronTexaco c/o Cambria
Reported: 03/22/05 at 08:10 AM

Group Number: 935140

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: Z050731AA	Sample number(s): 4481162-4481169								
Methyl Tertiary Butyl Ether	89	87	69-134	2	30				
Benzene	95	93	83-128	2	30				
Toluene	100	96	83-127	4	30				
Ethylbenzene	100	97	82-129	4	30				
Xylene (Total)	98	95	82-130	3	30				

Surrogate Quality Control

Analysis Name: TPH-GRO - Waters
Batch number: 05073A08A
Trifluorotoluene-F

4481166	91
Blank	89
LCS	92
LCSD	91
MS	92
Limits:	70-142

Analysis Name: TPH-GRO - Waters
Batch number: 05075A08A
Trifluorotoluene-F

4481163	100
Blank	102
LCS	104
LCSD	102
MS	105
Limits:	70-142

Analysis Name: TPH-GRO - Waters
Batch number: 05075A08C
Trifluorotoluene-F

4481164	102
4481165	106
4481167	105
4481168	103
4481169	107
Blank	101
LCS	104
LCSD	102
MS	105
Limits:	70-142

Analysis Name: TPH-GRO - Waters
Batch number: 05077A08C
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.

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Analysis Report

Quality Control Summary

Client Name: ChevronTexaco c/o Cambria
Reported: 03/22/05 at 08:10 AM

Group Number: 935140

Surrogate Quality Control

4481162	101
Blank	102
LCS	104
LCSD	103
MS	104
Limits:	70-142

Analysis Name: BTEX+MTBE by 8260B
Batch number: Z050731AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4481162	95	101	93	89
4481163	97	102	93	89
4481164	97	100	94	90
4481165	96	100	93	90
4481166	98	101	93	89
4481167	95	100	94	90
4481168	94	97	94	89
4481169	97	102	94	90
Blank	95	95	92	89
LCS	94	96	92	93
MS	94	99	94	96
MSD	94	100	93	96
Limits:	81-120	82-112	85-112	83-113

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

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2425 New Holland Pike • Lancaster, PA 17601

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 limit of quantitation, the smallest amount of analyte which can be reliably determined using this specific test.

> greater than

J estimated value – The result is ≥ the Method Detection Limit (MDL) and < the Limit of Quantitation (LOQ).

ppm parts per million - One ppm is equivalent to one milligram per kilogram (mg/kg), or one gram per million grams. For aqueous liquids, ppm is usually taken to be equivalent to milligrams per liter (mg/l), because one liter of water has a weight very close to a kilogram. For gases or vapors, one ppm is equivalent to one microliter of gas per liter of gas.

ppb parts per billion

Dry weight basis Results printed under this heading have been adjusted for moisture content. This increases the analyte weight concentration to approximate the value present in a similar sample without moisture. All other results are reported on an as-received basis.

U.S. EPA CLP Data Qualifiers:

Organic Qualifiers

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

Inorganic Qualifiers

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

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

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

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

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