GETTLER-RYAN INC.

TRANSMITTAL

September 18, 2006
G-R #386546

TO: Mr. Ian Robb
Cambria Environmental, Inc.
5900 Hollis Street, Suite A
Emeryville, California 94608

CC: Mr. Satya Sinha
Chevron Environmental
Management Company
P.O. Box 6012, Room K2256
San Ramon, California 94583

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

RE: Chevron Service Station
#9-5121
LOP #12156
875 Main Street
Fortuna, California

WE HAVE ENCLOSED THE FOLLOWING:

COPIES	DATED	DESCRIPTION
1	September 15, 2006	Groundwater Monitoring and Sampling Report **Third Quarter - Event of August 1 & 2, 2006**

COMMENTS:

This report is being sent for your review. Please provide any comments/changes and propose any groundwater monitoring modifications for the next event prior to ***September 29, 2006***, at which time the final report will be distributed to the following:

cc: Ms. Kasey Ashley, RWQCB-NCR, 5550 Skylane Blvd., Suite A, Santa Rosa, CA 95403
Mr. Mark Verhey, Humboldt County Department of Health and Human Services,
100 H Street, Suite 100, Eureka, CA 95501
John W. Mahoney, Redwood Oil Company, 50 Professional Center Dr., Rohnert Park, CA 94928
(SEND PDF ONLY) [mailto:jmahoney@redwoodoil.net]

Enclosures

trans/9-5121-SS

GETTLER-RYAN INC.

September 15, 2006
G-R Job #386546

Mr. Satya Sinha
Chevron Environmental Management Company
P.O. Box 6012, Room K2256
San Ramon, CA 94583

RE: Third Quarter Event of August 1 and 2, 2006
Groundwater Monitoring & Sampling Report
Chevron Service Station #9-5121
875 Main Street
Fortuna, California

Dear Mr. Sinha:

This report documents 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). A joint groundwater monitoring event was conducted with Gas-4-Less, located at 8th and Main Streets, Fortuna, California, however joint data was not received.

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. Potentiometric Maps are included as Figures 1, 2 and 3.

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,

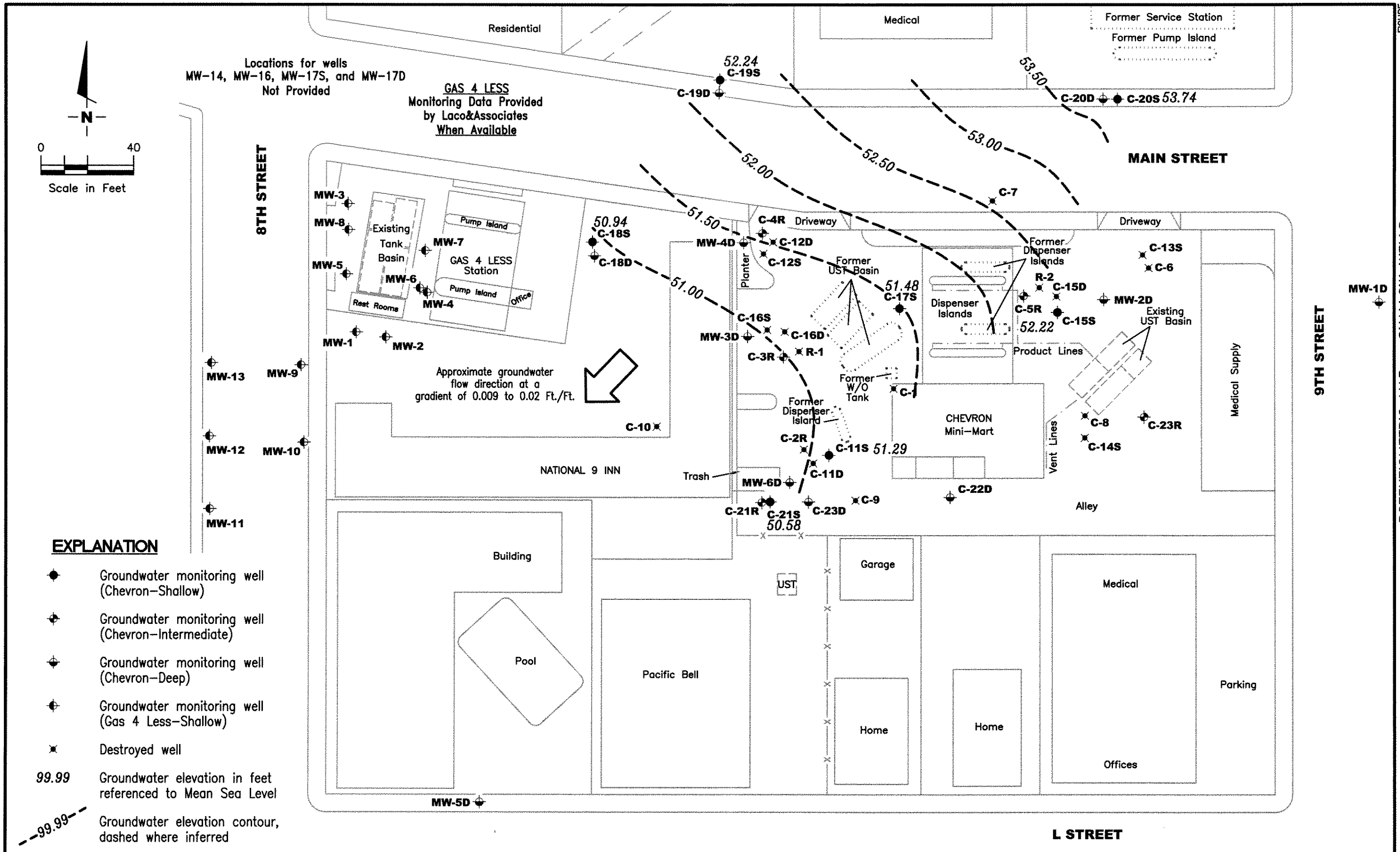
Deanna L. Harding
Project Coordinator

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 - Shallow Wells
Figure 2:	Potentiometric Map - Intermediate Wells
Figure 3:	Potentiometric Map - Deep Wells
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

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



EXPLANATION

- Groundwater monitoring well (Chevron–Shallow)
- Groundwater monitoring well (Chevron–Intermediate)
- Groundwater monitoring well (Chevron–Deep)
- Groundwater monitoring well (Gas 4 Less–Shallow)
- Destroyed well
- 99.99 — Groundwater elevation in feet referenced to Mean Sea Level
- --99.99-- Groundwater elevation contour, dashed where inferred

Source: Figure modified from drawing provided by Delta Environmental Consultants, Inc.

FIGURE 1

POTENTIOMETRIC MAP – SHALLOW WELLS
Chevron Service Station #9-5121
875 Main Street
Fortuna, California

DATE: August 1 and 2, 2006

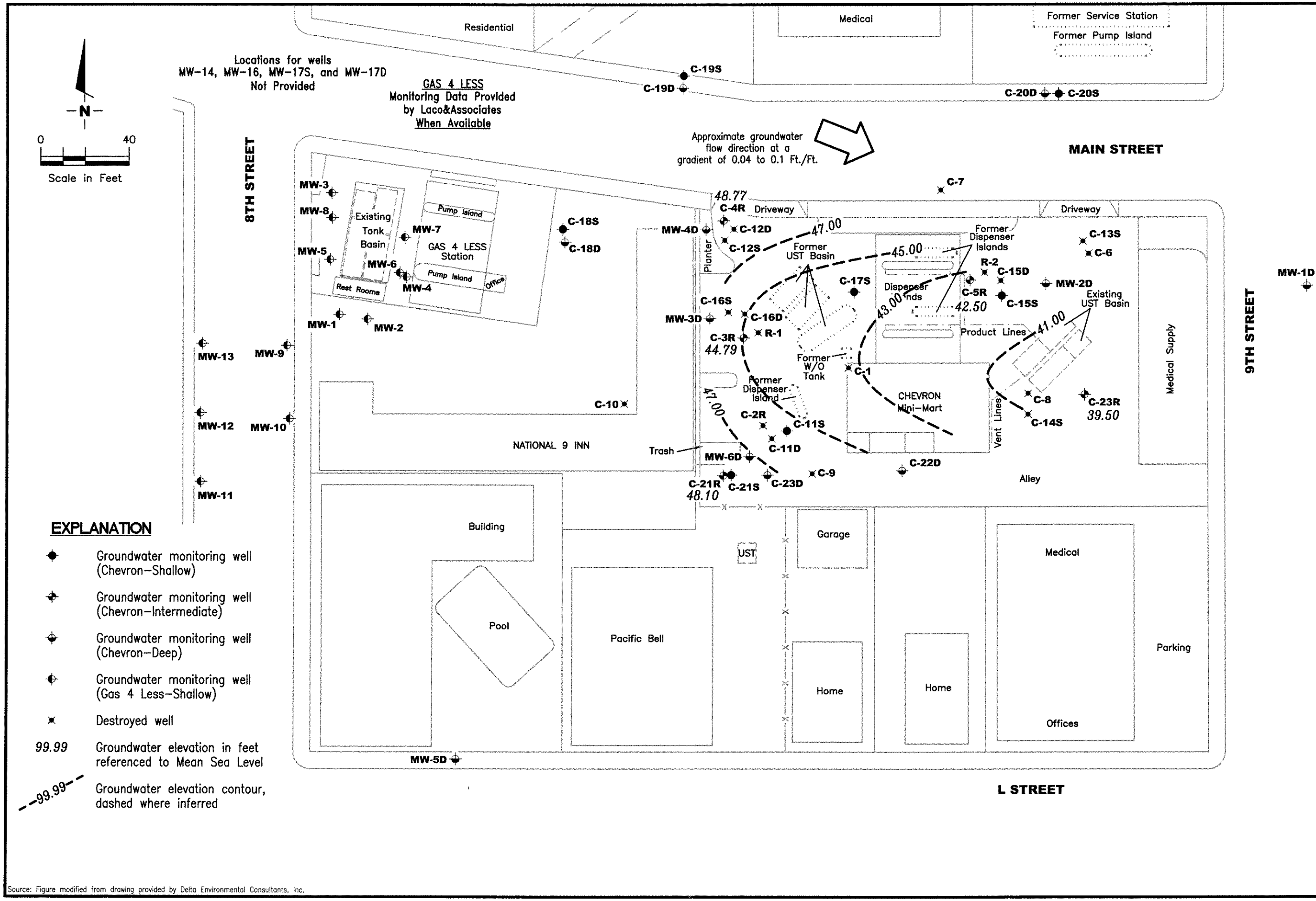
REVISED DATE

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

PROJECT NUMBER: 386546

REVIEWED BY

FILE NAME: P:\Enviro\Chevron\9-5121\006-9-5121.dwg | Layout Tab: Pot3-S



EXPLANATION

- Groundwater monitoring well (Chevron–Shallow)
- Groundwater monitoring well (Chevron–Intermediate)
- Groundwater monitoring well (Chevron–Deep)
- Groundwater monitoring well (Gas 4 Less–Shallow)
- Destroyed well
- *99.99* Groundwater elevation in feet referenced to Mean Sea Level
- --99.99-- Groundwater elevation contour, dashed where inferred

Source: Figure modified from drawing provided by Delta Environmental Consultants, Inc.

FIGURE 2

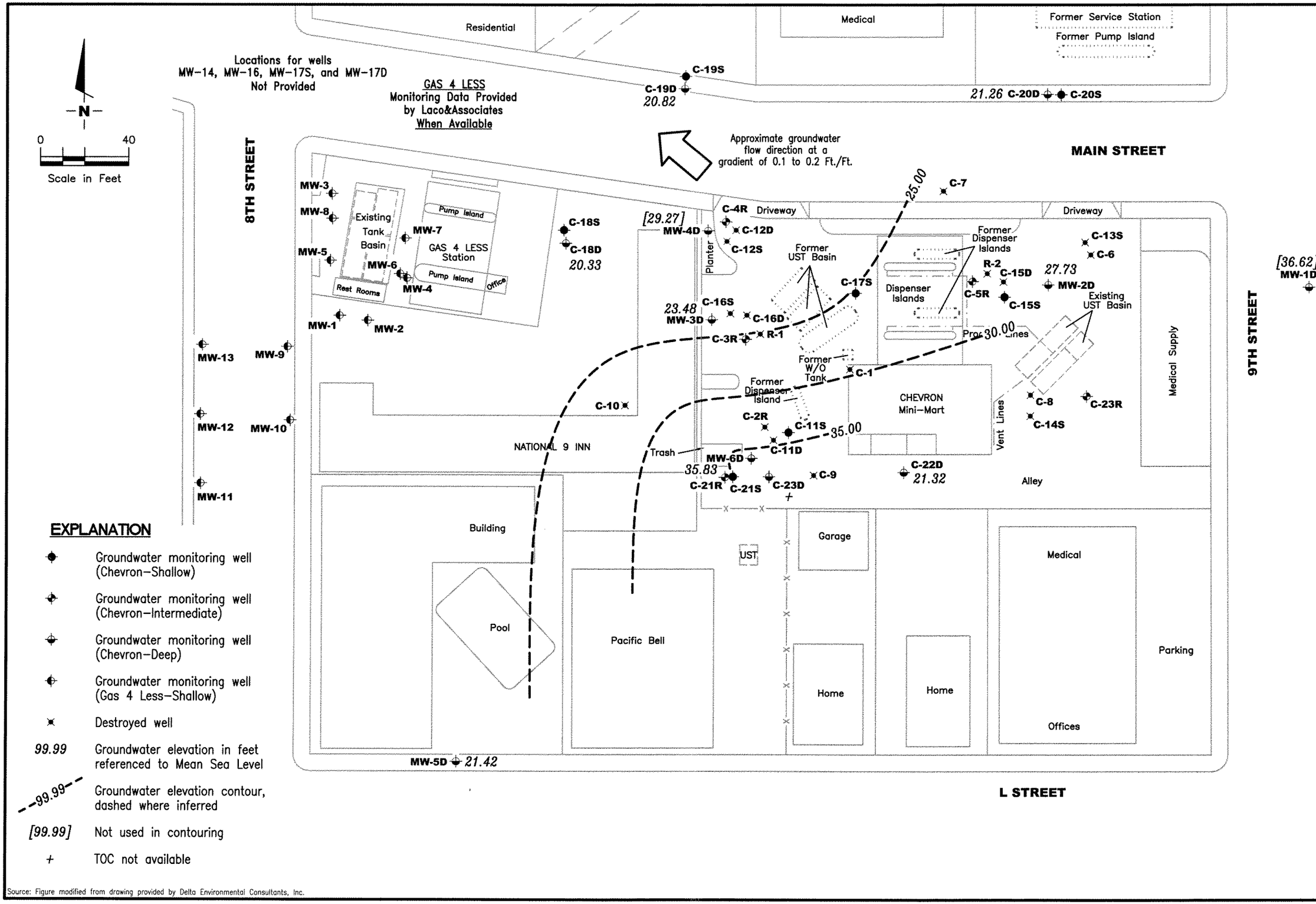
POTENTIOMETRIC MAP – INTERMEDIATE WELLS
Chevron Service Station #9–5121
875 Main Street
Fortuna, California

DATE: August 1 and 2, 2006
REVISED DATE

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

PROJECT NUMBER 386546
REVIEWED BY

FILE NAME: P:\Enviro\Chevron\9-5121\Q06-9-5121.dwg | Layout Tab: Pot3-I



EXPLANATION

- Groundwater monitoring well (Chevron–Shallow)
- Groundwater monitoring well (Chevron–Intermediate)
- Groundwater monitoring well (Chevron–Deep)
- Groundwater monitoring well (Gas 4 Less–Shallow)
- Destroyed well
- *99.99* Groundwater elevation in feet referenced to Mean Sea Level
- --99.99-- Groundwater elevation contour, dashed where inferred
- *[99.99]* Not used in contouring
- + TOC not available

Source: Figure modified from drawing provided by Delta Environmental Consultants, Inc.

FIGURE 3

POTENTIOMETRIC MAP – DEEP WELLS
Chevron Service Station #9–5121
875 Main Street
Fortuna, California

DATE August 1 and 2, 2006

REVISED DATE

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

PROJECT NUMBER 386546

REVIEWED BY

FILE NAME: P:\Enviro\Chevron\9-5121\006-9-5121.dwg | Layout Tab: Pot3-D

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121
875 Main Street
Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-3R												
03/25-26/92	66.93	47.72	19.21	--	--	--	ND	ND	ND	ND	ND	--
07/15/92	66.60	48.90	17.70	--	--	--	ND	ND	ND	ND	ND	--
09/22/92	66.60	51.57	15.03	--	--	--	ND	1.6	ND	ND	ND	--
12/09/92	66.60	54.30	12.30	--	--	--	ND	ND	ND	ND	ND	--
03/04/93	66.60	55.07	11.53	--	--	--	ND	0.7	ND	ND	ND	--
06/15-16/93	66.60	53.74	12.86	--	--	--	ND	ND	ND	ND	ND	--
09/15-16/93	66.60	52.51	14.09	--	--	--	ND	ND	ND	ND	ND	--
12/13-14/93	66.60	52.96	13.64	--	--	--	ND	ND	ND	ND	ND	--
03/16/94	66.60	53.35	13.25	--	--	--	<100	<1.0	<1.0	<1.0	<1.0	--
06/29/94	66.60	52.20	14.40	--	--	--	ND	ND	ND	ND	ND	--
09/20/94	66.60	50.78	15.82	--	--	--	ND	ND	ND	ND	ND	--
12/20/94	66.60	52.54	14.06	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/22/95	66.60	55.90	10.70	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/27/95	66.60	53.70	12.90	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/07/95	66.60	52.25	14.35	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/18/95	66.60	54.92	11.68	--	--	--	670	34	2.8	21	38	--
03/11/96	66.60	53.96	12.64	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/16/96	66.60	52.38	14.22	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	3.9
09/03/96	66.60	50.43	16.17	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	5.1
09/03/96	66.60	50.45	16.15	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	6.1
03/11/97	66.60	53.05	13.55	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	4.7
06/24/97	66.60	52.83	13.77	--	--	--	<50	1.7	<0.5	<0.5	<0.5	16
03/24/98	66.60	52.53	14.07	--	--	76[2]	<50	<0.5	<0.5	<0.5	<0.5	9.7
09/15/98	66.60	52.10	14.50	--	--	100[2]	<50	<0.5	<0.5	<0.5	<0.5	11
02/17/99	66.60	52.95	13.65	--	--	54[2,3]	<50	4.1	<0.5	<0.5	<0.5	13
08/16/99	66.60	51.28	15.32	--	--	87.6[2]	<50	<0.5	<0.5	<0.5	<0.5	12.3
12/27/99	66.60	49.51	17.09	--	--	<50[3]	<50	<0.5	<0.5	<0.5	<0.5	9.69
02/08/00	66.60	51.75	14.85	--	--	<50[3]	<50	<0.5	<0.5	<0.5	<0.5	6.33
06/14-15/00	67.60	52.93	14.67	0.00	0.00	<50[3]	<50	<0.50	<0.50	<0.50	<0.50	13/9.1[13]
08/28-29/00	67.60	50.97	16.63	0.00	0.00	<50[3]	<50	<0.50	<0.50	<0.50	<0.50	16/6.8[13]
11/10/00	67.60	51.42	16.18	0.00	0.00	79[3,15]	<50	<0.50	<0.50	<0.50	<0.50	12/13[13]

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121
875 Main Street
Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-3R (cont)												
12/12-13/00	60.53	45.91	14.62	0.00	0.00	--	--	--	--	--	--	--
02/06/01	60.53	NOT MONITORED/SAMPLED DUE TO CONSTRUCTION						--	--	--	--	--
05/08/01	60.53	46.62	13.91	0.00	0.00	50.4[3]	<50.0	<0.500	<0.500	<0.500	<0.500	8.06/8.1[13]
08/07-08/01[22]	60.53	44.96	15.57	0.00	0.00	<50[3]	<50	<0.50	<0.50	<0.50	<0.50	--/6.6[13]
11/06-07/01	60.53	42.64	17.89	0.00	0.00	<50[3]	<50	<0.50	<0.50	<0.50	<1.5	6.6/6[13]
02/05-06/02	60.53	43.63	16.90	0.00	0.00	<50[3]	<50	<0.50	0.64	<0.50	<1.5	7.8/6[13]
05/07-08/02	60.53	46.48	14.05	0.00	0.00	<50	<50	<0.50	<0.50	<0.50	<1.5	7.9/7[13]
08/15-16/02	60.53	45.35	15.18	0.00	0.00	<50	<50	<0.50	<0.50	<0.50	<1.5	7.0/6[13]
09/05/02[25]	60.53	45.03	15.50	--	--	--	--	--	--	--	--	--
11/14-16/02	60.53	45.11	15.42	0.00	0.00	<50	<50	<0.50	<0.50	<0.50	<1.5	7.3/7[13]
02/11/03	60.53	46.30	14.23	0.00	0.00	<50	<50	<0.50	<0.50	<0.50	<1.5	6.5/7[13]
05/13/03[28]	60.53	47.13	13.40	0.00	0.00	62	<50	<0.5	<0.5	<0.5	<0.5	7
08/14-16/03	60.53	45.35	15.18	0.00	0.00	--	--	--	--	--	--	--
09/03-04/03[28]	60.53	44.29	16.24	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	5
11/03-04/03[28]	60.53	43.32	17.21	0.00	0.00	<50	<50	<0.5	0.6	<0.5	<0.5	5
02/02-03/04[28]	60.53	47.76	12.77	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	2	4
05/03-04/04[28]	60.53	46.39	14.14	0.00	0.00	60	<50	<0.5	<0.5	<0.5	<0.5	5
08/03-04/04[28]	60.53	44.43	16.10	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	4
11/09-10/04[28]	60.53	45.43	15.10	0.00	0.00	100	<50	<0.5	<0.5	<0.5	<0.5	4
02/01-02/05[28]	60.53	46.95	13.58	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	4
05/03-04/05[28]	60.53	46.98	13.55	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	3
08/02-03/05[28]	60.53	45.58	14.95	0.00	0.00	<50[34]	<50	<0.5	<0.5	<0.5	<0.5	3
11/01/05	60.53	44.05	16.48	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--
01/31-02/01/06	60.53	47.45	13.08	0.00	0.00	140[34,35]	--	--	--	--	--	4[13]
05/02-03/06	60.53	47.18	13.35	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--
08/01-02/06	**60.53**	**44.79**	**15.74**	**0.00**	**0.00**	**<50[34]**	--	--	--	--	--	**3[13]**
C-4R												
03/25-26/92	59.81	49.22	10.59	--	--	--	ND	ND	ND	ND	ND	--
07/15/92	59.46	49.41	10.05	--	--	--	ND	ND	ND	ND	ND	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121

875 Main Street

Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-4R (cont)												
09/22/92	59.46	49.19	10.27	--	--	--	ND	ND	ND	ND	ND	--
12/09/92	59.46	50.52	8.94	--	--	--	ND	ND	ND	ND	ND	--
03/04/93	59.46	51.33	8.13	--	--	--	ND	ND	ND	ND	ND	--
06/15-16/93	59.46	50.76	8.70	--	--	--	ND	ND	ND	ND	ND	--
09/15-16/93	59.46	49.52	9.94	--	--	--	ND	ND	ND	ND	0.7	--
12/13-14/93	59.46	50.92	8.54	--	--	--	ND	ND	ND	ND	ND	--
03/16/94	59.46	50.69	8.77	--	--	--	ND	ND	ND	ND	0.7	--
06/29/94	59.46	51.14	8.32	--	--	--	ND	ND	ND	ND	ND	--
09/20/94	59.46	48.53	10.93	--	--	--	ND	ND	ND	ND	ND	--
12/20/94	59.46	51.58	7.88	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/22/95	59.46	51.18	8.28	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/27/95	59.46	50.71	8.75	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/07/95	59.46	49.71	9.75	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/18/95	59.46	50.94	8.52	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/11/96	59.46	50.20	9.26	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/16/96	59.46	50.28	9.18	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	22
09/03/96	59.46	47.36	12.10	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	23
12/03/96	59.46	49.85	9.61	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	15
03/11/97	59.46	47.91	11.55	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	13
06/24/97	59.46	50.31	9.15	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	17
03/24/98	59.46	50.12	9.34	--	--	89[2]	<50	<0.5	<0.5	<0.5	<0.5	10
09/15/98	59.46	49.74	9.72	--	--	90[2]	<50	<0.5	<0.5	<0.5	<0.5	8.3
02/17/99	59.46	51.42	8.04	--	--	68[2,3]	<50	<0.5	<0.5	<0.5	<0.5	11
08/16/99	59.46	49.30	10.16	--	--	112[2]	<50	<0.5	<0.5	<0.5	<0.5	<5.0
12/27/99	59.46	49.58	9.88	--	--	<50[3]	<50	<0.5	<0.5	<0.5	<0.5	5.17
02/08/00	59.46	50.13	9.33	--	--	<50[3]	<50	<0.5	<0.5	<0.5	<0.5	6.21
06/14-15/00	60.46	50.85	9.61	0.00	0.00	<50[3]	<50	<0.50	<0.50	<0.50	<0.50	7.6/3.9[13]
08/28-29/00	60.46	49.42	11.04	0.00	0.00	<50[3]	<50	<0.50	<0.50	<0.50	<0.50	7.1/3.9[13]
11/10/00	60.46	48.88	11.58	0.00	0.00	82[3,15]	<50	<0.50	<0.50	<0.50	<0.50	3.9/4.4[13]
12/12-13/00	59.44	49.73	9.71	0.00	0.00	--	--	--	--	--	--	--
02/06/01	59.44	NOT MONITORED/SAMPLED DUE TO CONSTRUCTION						--	--	--	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121
875 Main Street
Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-4R (cont)												
05/08/01	59.44	49.94	9.50	0.00	0.00	60.3[3]	<50.0	<0.500	<0.500	<0.500	<0.500	4.57/4.1[13]
08/07-08/01[22]	59.44	48.56	10.88	0.00	0.00	<50[3]	<50	<0.50	<0.50	<0.50	<0.50	--/3.4[13]
11/06-07/01	59.44	46.94	12.50	0.00	0.00	73[3]	<50	<0.50	<0.50	<0.50	<1.5	2.6/2[13]
02/05-06/02	59.44	45.96	13.48	0.00	0.00	120[3]	<50	<0.50	<0.50	<0.50	<1.5	3.2/2[13]
05/07-08/02	59.44	48.45	10.99	0.00	0.00	68	<50	<0.50	<0.50	<0.50	<1.5	2.9/3[13]
08/15-16/02	59.44	48.38	11.06	0.00	0.00	88	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[13]
09/05/02[25]	59.44	47.54	11.90	--	--	--	--	--	--	--	--	--
11/14-16/02	59.44	48.14	11.30	0.00	0.00	63	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[13]
02/11/03	59.44	48.02	11.42	0.00	0.00	98	<50	<0.50	<0.50	<0.50	<1.5	2.7/3[13]
05/13/03[28]	59.44	48.24	11.20	0.00	0.00	110	<50	<0.5	<0.5	<0.5	<0.5	3
08/14-16/03	59.44	48.38	11.06	0.00	0.00	--	--	--	--	--	--	--
09/03-04/03[28]	59.44	47.91	11.53	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	3
11/03-04/03[28]	59.44	47.17	12.27	0.00	0.00	68	<50	<0.5	0.7	<0.5	0.5	3
02/02-03/04[28]	59.44	50.84	8.60	0.00	0.00	110	<50	<0.5	<0.5	<0.5	2	3
05/03-04/04[28]	59.44	49.63	9.81	0.00	0.00	65	<50	<0.5	<0.5	<0.5	<0.5	3
08/03-04/04[28]	59.44	48.28	11.16	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	3
11/09-10/04[28]	59.44	49.13	10.31	0.00	0.00	210	<50	<0.5	<0.5	<0.5	<0.5	2
02/01-02/05[28]	59.44	50.14	9.30	0.00	0.00	130	<50	<0.5	<0.5	<0.5	<0.5	2
05/03-04/05[28]	59.44	49.59	9.85	0.00	0.00	51	<50	<0.5	<0.5	<0.5	<0.5	2
08/02-03/05[28]	59.44	48.99	10.45	0.00	0.00	<50[34]	<50	<0.5	<0.5	<0.5	<0.5	3
11/01/05	59.44	48.20	11.24	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--
01/31-02/01/06	59.44	49.47	9.97	0.00	0.00	97[34,35]	--	--	--	--	--	3[13]
05/02-03/06	59.44	47.86	11.58	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--
08/01-02/06	**59.44**	**48.77**	**10.67**	**0.00**	**0.00**	**66[34]**	--	--	--	--	--	**2[13]**
C-5R												
03/25-26/92	62.77	42.68	20.09	--	--	--	240	3.0	7.3	7.2	10	--
07/15/92	62.42	42.97	19.45	--	--	--	ND	ND	ND	ND	ND	--
09/22/92	62.42	41.92	20.50	--	--	--	ND	1.7	ND	ND	1.3	--
12/09/92	62.42	42.89	19.53	--	--	--	270	21	0.9	2.3	3.2	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121

875 Main Street

Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-5R (cont)												
03/04/93	62.42	53.29	9.13	--	--	--	160	7.4	ND	0.6	1.6	--
06/15-16/93	62.42	44.80	17.62	--	--	--	170	15	ND	ND	0.8	--
09/15-16/93	62.42	42.52	19.90	--	--	--	54	ND	ND	ND	ND	--
12/13-14/93	62.42	42.76	19.66	--	--	--	ND	5.0	ND	ND	ND	--
03/16/94	62.42	43.77	18.65	--	--	--	<100	2.0	2.0	<1.0	<1.0	--
06/29/94	62.42	42.91	19.51	--	--	--	ND	2.2	ND	ND	ND	--
09/20/94	62.42	41.51	20.91	--	--	--	ND	ND	ND	ND	ND	--
12/20/94	62.42	43.38	19.04	--	--	--	<50	1.7	0.9	<0.5	<0.5	--
03/22/95	62.42	46.74	15.68	--	--	--	<50	0.85	<0.5	<0.5	<0.5	--
06/27/95	62.42	43.97	18.45	--	--	--	<50	1.0	<0.5	<0.5	<0.5	--
09/07/95	62.42	42.39	20.03	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/18/95	62.42	45.02	17.40	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/11/96	62.42	45.15	17.27	--	--	--	<50	1.1	<0.5	<0.5	<0.5	--
04/16/96	62.42	44.42	18.00	--	--	--	<50	1.3	<0.5	<0.5	<0.5	140
09/03/96	62.42	42.24	20.18	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	230
12/03/96	62.42	43.11	19.31	--	--	--	<50	0.53	<0.5	<0.5	<0.5	180
03/11/97	62.42	44.74	17.68	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	130
06/24/97	62.42	44.48	17.94	--	--	--	<50	0.89	<0.5	<0.5	<0.5	220
03/24/98	62.42	44.79	17.63	--	--	96[2]	<50	<0.5	<0.5	<0.5	<0.5	320
09/15/98	62.42	43.17	19.25	--	--	71[2]	<50	<0.5	<0.5	<0.5	<0.5	520
02/17/99	62.42	44.90	17.52	--	--	72[2,3]	<50	6.1	<0.5	<0.5	<0.5	710
08/16/99	62.42	42.47	19.95	--	--	96.3[2]	<50	<0.5	<0.5	<0.5	<0.5	954
12/27/99	62.42	43.92	18.50	--	--	<50[3]	<50	<0.5	<0.5	<0.5	<0.5	814
02/08/00	62.42	44.66	17.76	--	--	<50[3]	<50	<0.5	<0.5	<0.5	<0.5	471
06/14-15/00	63.42	44.53	18.89	0.00	0.00	<50[3]	61[7]	<0.50	<0.50	<0.50	<0.50	1,200/1,300[13]
08/28-29/00	63.42	43.07	20.35	0.00	0.00	<50[3]	<50	<0.50	<0.50	<0.50	<0.50	1,900/1,100[13]
11/10/00	63.42	43.46	19.96	0.00	0.00	140[3,15]	<50	<0.50	<0.50	<0.50	<0.50	200/230[13]
12/12-13/00	62.33	43.29	19.04	0.00	0.00	--	--	--	--	--	--	--
02/06/01	62.33	NOT MONITORED/SAMPLED DUE TO CONSTRUCTION						--	--	--	--	--
05/08/01	62.33	43.44	18.89	0.00	0.00	78.0[3]	<500	<5.00	<5.00	<5.00	<5.00	1,740/18,000[13]
08/07-08/01[22]	62.33	43.01	19.32	0.00	0.00	<50[3]	<500	<5.0	<5.0	<5.0	<5.0	--/2,000[13]

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121

875 Main Street

Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-5R (cont)												
11/06-07/01	62.33	41.53	20.80	0.00	0.00	<50[3]	<50	<0.50	<0.50	<0.50	<1.5	290/300[13]
02/05-06/02	62.33	44.61	17.72	0.00	0.00	520[3]	200	0.89	<0.50	<0.50	<1.5	2,500/2,200[13]
05/07-08/02	62.33	43.82	18.51	0.00	0.00	170	170	<0.50	<0.50	<0.50	<1.5	3,000/2,700[13]
08/15-16/02	62.33	43.13	19.20	0.00	0.00	120	170	1.5	<0.50	<0.50	<1.5	2,200/2,600[13]
09/05/02[25]	62.33	42.39	19.94	--	--	--	--	--	--	--	--	--
11/14-16/02	62.33	42.86	19.47	0.00	0.00	86	61	<0.50	<0.50	<0.50	<1.5	1,100/1,200[13]
02/11/03	62.33	43.45	18.88	0.00	0.00	92	130	<0.50	<0.50	<0.50	<1.5	2,200/2,700[13]
05/13/03[28]	62.33	44.93	17.40	0.00	0.00	180	240	<0.5	<0.5	<0.5	<0.5	4,300
08/14-16/03	62.33	43.13	19.20	0.00	0.00	--	--	--	--	--	--	--
09/03-04/03[28]	62.33	42.43	19.90	0.00	0.00	87	160	<1	<1	<1	<1	2,900
11/03-04/03[28]	62.33	41.52	20.81	0.00	0.00	<50	64	<1	<1	<1	<1	1,800
02/02-03/04[28]	62.33	44.06	18.27	0.00	0.00	<250	110	<3	<3	<3	<3	2,500
05/03-04/04[28]	62.33	44.52	17.81	0.00	0.00	140	210	<3	<3	<3	<3	3,900
08/03-04/04[28]	62.33	42.61	19.72	0.00	0.00	<50	2,000	<3	<3	<3	<3	2,300
11/09-10/04[28]	62.33	42.87	19.46	0.00	0.00	180	74	<1	<1	<1	<1	1,100
02/01-02/05[28]	62.33	43.71	18.62	0.00	0.00	59	98	<1	<1	<1	<1	2,500
05/03-04/05[28]	62.33	43.18	19.15	0.00	0.00	68	160	<3	<3	<3	<3	3,100
08/02-03/05[28]	62.33	42.82	19.51	0.00	0.00	<50[34]	140	<0.5	<0.5	<0.5	<0.5	2,400
11/01/05[28]	62.33	41.52	20.81	0.00	0.00	<50[34]	66	<0.5	<0.5	<0.5	<0.5	1,400
01/31-02/01/06[28]	62.33	43.35	18.98	0.00	0.00	<50[34]	120	<1	<1	<1	<1	2,200
05/02-03/06[28]	62.33	43.18	19.15	0.00	0.00	<50[34]	<250	<0.5	<0.5	<0.5	<0.5	2,500
08/01-02/06[28]	**62.33**	**42.50**	**19.83**	**0.00**	**0.00**	**58[34]**	**170**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**2,200**
C-11S												
09/25-27/91	61.43	47.56	13.87	--	--	--	ND	ND	ND	ND	ND	--
12/17-18/91	61.43	48.86	12.57	--	--	--	--	--	--	--	--	--
03/25-26/92	61.43	50.62	10.81	--	--	--	ND	ND	ND	ND	ND	--
07/15/92	61.18	50.68	10.50	--	--	--	ND	ND	ND	ND	ND	--
09/22/92	61.18	51.35	9.83	--	--	--	ND	ND	ND	ND	ND	--
12/09/92	61.18	51.98	9.20	--	--	--	ND	ND	ND	ND	ND	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121
875 Main Street
Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-11S (cont)												
03/04/93	61.18	52.97	8.21	--	--	--	ND	ND	ND	ND	ND	--
06/15-16/93	61.18	53.06	8.12	--	--	--	ND	ND	ND	ND	ND	--
09/15-16/93	61.18	52.44	8.74	--	--	--	ND	ND	ND	ND	ND	--
12/13-14/93	61.18	52.00	9.18	--	--	--	ND	ND	ND	ND	ND	--
03/16/94	61.18	52.51	8.67	--	--	--	ND	ND	ND	ND	ND	--
06/29/94	61.18	51.93	9.25	--	--	--	ND	ND	ND	ND	ND	--
09/20/94	61.18	51.46	9.72	--	--	--	ND	ND	ND	ND	ND	--
12/20/94	61.18	53.10	8.08	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/22/95	61.18	53.48	7.70	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/27/95	61.18	52.63	8.55	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/07/95	61.18	52.18	9.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/18/95	61.18	52.93	8.25	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/11/96	61.18	52.72	8.46	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/16/96	61.18	52.72	8.46	--	--	240	<50	<0.5	<0.5	<0.5	<0.5	240
09/03/96	61.18	51.53	9.65	--	--	320	<50	<0.5	<0.5	<0.5	<0.5	320
12/03/96	61.18	52.07	9.11	--	--	260	<50	<0.5	<0.5	<0.5	<0.5	260
03/11/97	61.18	52.98	8.20	--	--	270	<50	<0.5	<0.5	<0.5	<0.5	270
06/24/97	61.18	52.98	8.20	--	--	2300	<500	12	<5.0	<5.0	<5.0	2300
09/09/97	61.18	52.71	8.47	--	--	70[2]	<50	<0.5	<0.5	<0.5	<0.5	290
03/24/98	61.18	54.85	6.33	--	--	<50	100	<0.5	<0.5	<0.5	<0.5	9700
09/15/98	61.18	52.82	8.36	--	--	<50	120	<0.5	<0.5	<0.5	<0.5	9500
02/17/99	61.18	53.26	7.92	--	--	<50[3]	<50	<0.5	<0.5	<0.5	<0.5	24,000
08/16/99	61.18	52.52	8.66	--	--	131[2,3]	302	<2.5	<2.5	<2.5	<2.5	28,300
12/27/99	61.18	52.59	8.59	--	--	<50[3]	168	<1.25	<1.25	<1.25	<1.25	26,100
02/08/00	61.18	52.27	8.91	--	--	<50[3]	<500	<5.0	<5.0	<5.0	<5.0	13,700
06/14-15/00	61.18	52.21	8.97	0.00	0.00	<50[3]	290[7]	<2.5	<2.5	<2.5	<2.5	15,000/19,000[13]
08/28-29/00	61.18	50.83	10.35	0.00	0.00	<50[3]	230[7]	<1.3	<1.3	<1.3	<1.3	34,000/13,000[13]
11/10/00	61.18	52.17	9.01	0.00	0.00	210[3,15]	69[11]	0.59	<0.50	<0.50	<0.50	8,500/6,700[13]
12/12-13/00	61.13	52.30	8.83	0.00	0.00	--	--	--	--	--	--	--
02/06/01	61.13	NOT MONITORED/SAMPLED DUE TO CONSTRUCTION						--	--	--	--	--
05/08/01	61.13	52.66	8.47	0.00	0.00	68.1[3]	5,360	<25.0	<25.0	<25.0	<25.0	10,500/17,000[13]

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121

875 Main Street

Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-11S (cont)												
08/07-08/01	61.13	51.91	9.22	0.00	0.00	NOT SAMPLED DUE TO OBSTRUCTION IN WELL				--	--	--
11/06-07/01	61.13	50.72	10.41	0.00	0.00	78[3]	250	<0.50	<0.50	<0.50	<1.5	11,000/12,000[13]
02/05-06/02	61.13	52.62	8.51	0.00	0.00	63[3]	130	<0.50	<0.50	<0.50	<1.5	5,600/5,300[13]
05/07-08/02	61.13	51.62	9.51	0.00	0.00	93	<250	<1.0	<1.0	<1.0	<3.0	7,400/6,400[13]
08/15-16/02	61.13	51.84	9.29	0.00	0.00	120	130	<0.50	<0.50	<0.50	<1.5	5,800/6,800[13]
09/05/02[25]	61.13	52.38	8.75	--	--	--	--	--	--	--	--	--
11/14-16/02	61.13	51.59	9.54	0.00	0.00	110	100	<0.50	<0.50	<0.50	<1.5	4,400/5,300[13]
02/11/03	61.13	52.60	8.53	0.00	0.00	170	110	<0.50	<0.50	<0.50	<1.5	3,300/4,000[13]
05/13/03[28]	61.13	51.78	9.35	0.00	0.00	170	83	<1	<1	<1	<1	3,300
08/14-16/03	61.13	51.84	9.29	0.00	0.00	--	--	--	--	--	--	--
09/03-04/03[28]	61.13	49.56	11.57	0.00	0.00	150	89	<2	<2	<2	<2	3,700
11/03-04/03[28]	61.13	49.81	11.32	0.00	0.00	<50	110	<3	<3	<3	<3	3,200
02/02-03/04[28]	61.13	52.60	8.53	0.00	0.00	72	68	<3	<3	<3	<3	2,500
05/03-04/04[28]	61.13	52.32	8.81	0.00	0.00	85	<50	<1	<1	<1	<1	850
08/03-04/04[28]	61.13	51.57	9.56	0.00	0.00	51	1,400	<2	<2	<2	<2	1,800
11/09-10/04[28]	61.13	52.00	9.13	0.00	0.00	150	<50	<1	<1	<1	<1	1,200
02/01-02/05[28]	61.13	52.60	8.53	0.00	0.00	84	<50	<0.5	<0.5	<0.5	<0.5	250
05/03-04/05[28]	61.13	51.68	9.45	0.00	0.00	52	<50	<0.5	<0.5	<0.5	<0.5	420
08/02-03/05[28]	61.13	52.06	9.07	0.00	0.00	<50[34]	<50	<1	<1	<1	<1	570
11/01/05[28]	61.13	50.56	10.57	0.00	0.00	<50[34]	<50	<0.5	<0.5	<0.5	<0.5	1,300
01/31-02/01/06[28]	61.13	52.63	8.50	0.00	0.00	130[34,35]	<50	<0.5	<0.5	<0.5	<0.5	410
05/02-03//06[28]	61.13	52.68	8.45	0.00	0.00	<50[34]	<50	<0.5	<0.5	<0.5	<0.5	120
08/01-02/06[28]	**61.13**	**51.29**	**9.84**	**0.00**	**0.00**	**76[34]**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**440**
C-15S												
09/25-27/91	62.24	--	--	--	--	--	--	--	--	--	--	--
12/17-18/91	62.24	--	--	--	--	--	--	--	--	--	--	--
03/25-26/92	62.24	49.67	12.57	--	--	--	ND	ND	ND	ND	ND	--
07/15/92	61.90	49.44	12.46	--	--	--	ND	ND	ND	ND	ND	--
09/22/92	61.90	49.90	12.00	--	--	--	ND	0.5	ND	ND	ND	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121

875 Main Street

Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-15S (cont)												
12/09/92	61.90	50.82	11.08	--	--	--	380	28	0.7	41	4.6	--
03/04/93	61.90	51.78	10.12	--	--	--	310	15	0.7	14	1.6	--
06/15-16/93	61.90	51.23	10.67	--	--	--	270	3.0	1.0	1.0	0.9	--
09/15-16/93	61.90	50.87	11.03	--	--	--	600	22	6.0	24	50	--
12/13-14/93	61.90	51.32	10.58	--	--	--	830	16	6.0	10	15	--
03/16/94	61.90	51.09	10.81	--	--	--	450	18	6.0	3.0	2.0	--
06/29/94	61.90	52.62	9.28	--	--	--	1200	12	ND	2.4	ND	--
09/20/94	61.90	50.40	11.50	--	--	--	300	6.9	11	1.1	3.6	--
12/20/94	61.90	50.78	11.12	--	--	--	720	29	2.3	17	3.2	--
03/22/95	61.90	52.12	9.78	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/27/95	61.90	53.15	8.75	--	--	--	70	<0.5	<0.5	<0.5	<0.5	--
09/07/95	61.90	51.87	10.03	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/18/95	61.90	54.12	7.78	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/11/96	61.90	53.43	8.47	--	--	--	61	<0.5	<0.5	<0.5	<0.5	--
04/16/96	61.90	53.56	8.34	--	--	--	<500	<5.0	<5.0	<5.0	<5.0	1,900
09/03/96	61.90	51.62	10.28	--	--	--	<1,250	<12	<12	<12	<12	3,100
12/03/96	61.90	51.18	10.72	--	--	--	<2,000	<20	<20	<20	<20	7,300
03/11/97	61.90	53.10	8.80	--	--	--	<1,000	<10	<10	<10	<10	1,400
06/24/97	61.90	54.90	7.00	--	--	--	<500	<5.0	<5.0	<5.0	<5.0	2,300
09/09/97	61.90	54.89	7.01	--	--	80[2]	77	37	<0.5	<0.5	<0.5	2,700
03/24/98	61.90	51.69	10.21	--	--	51[2]	160	<0.5	<0.5	<0.5	<0.5	3,000
09/15/98	61.90	51.89	10.01	--	--	76[2]	150	<0.5	<0.5	<0.5	<0.5	2,800
02/17/99	61.90	51.75	10.15	--	--	53[2,3]	130	<0.5	<0.5	<0.5	<0.5	3,100
08/16/99	61.90	50.48	11.42	--	--	125[2,3]	98	<0.5	<0.5	<0.5	<0.5	2,280
12/27/99	61.90	50.71	11.19	--	--	<50[3]	<50	<1.0	<0.5	<0.5	<0.5	1,610
02/08/00	61.90	52.27	9.63	--	--	282[2,3]	55.9	<0.5	<0.5	<0.5	<0.5	1,360
06/14-15/00	61.90	52.80	9.10	0.00	0.00	<50[3]	100[7]	<0.50	<0.50	<0.50	<0.50	1,500/1,500[13]
08/28-29/00	61.90	49.86	12.04	0.00	0.00	<50[3]	86[12]	<0.50	<0.50	<0.50	0.59	2,100/1,400[13]
11/10/00	61.90	48.83	13.07	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
12/12-13/00	62.24	49.99	12.25	0.00	0.00	--	--	--	--	--	--	--
02/06/01	62.24	NOT MONITORED/SAMPLED DUE TO CONSTRUCTION						--	--	--	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121

875 Main Street

Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-15S (cont)												
05/08/01	62.24	51.27	10.97	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
08/07-08/01[22]	62.24	51.26	10.98	0.00	0.00	<50[3]	<250	<2.5	<2.5	<2.5	<2.5	--/950[13]
11/06-07/01	62.24	50.23	12.01	0.00	0.00	120[3]	120	<0.50	<0.50	<0.50	<1.5	1,300/1,300[13]
02/05-06/02	62.24	50.89	11.35	0.00	0.00	<50[3]	54	<0.50	<0.50	<0.50	<1.5	800/700[13]
05/07-08/02	62.24	51.84	10.40	0.00	0.00	110	<50	<0.50	<0.50	<0.50	<1.5	630/530[13]
08/15-16/02	62.24	51.57	10.67	0.00	0.00	120	<50	<0.50	<0.50	<0.50	<1.5	520/620[13]
09/05/02[25]	62.24	51.55	10.69	--	--	--	--	--	--	--	--	--
11/14-16/02	62.24	51.31	10.93	0.00	0.00	130	<50	<0.50	<0.50	<0.50	<1.5	400/490[13]
02/11/03	62.24	54.00	8.24	0.00	0.00	97	<50	<0.50	<0.50	<0.50	<1.5	5.9/6[13]
05/13/03[28]	62.24	55.45	6.79	0.00	0.00	170[31]	<50	<0.5	<0.5	<0.5	<0.5	8
08/14-16/03	62.24	51.58	10.66	0.00	0.00	--	--	--	--	--	--	--
09/03-04/03[28]	62.24	51.49	10.75	0.00	0.00	88	<50	<0.5	<0.5	<0.5	<0.5	260
11/03-04/03	62.24	50.03	12.21	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
02/02-03/04[28]	62.24	53.81	8.43	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	14
05/03-04/04	62.24	DRY AT 13.95 FEET			--	--	--	--	--	--	--	--
08/03-04/04[28]	62.24	51.75	10.49	0.00	0.00	110	<50	<0.5	<0.5	<0.5	<0.5	140
11/09-10/04[28]	62.24	50.80	11.44	0.00	0.00	200	<50	<0.5	<0.5	<0.5	<0.5	60
02/01-02/05[28]	62.24	53.28	8.96	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	17
05/03-04/05[28]	62.24	53.95	8.29	0.00	0.00	310[24]	<50	<0.5	<0.5	<0.5	<0.5	36
08/02-03/05[28]	62.24	52.84	9.40	0.00	0.00	<50[34]	<50	<0.5	<0.5	<0.5	<0.5	31
11/01/05[28]	62.24	50.20	12.04	0.00	0.00	54[34]	<50	<0.5	<0.5	<0.5	<0.5	59
01/31-02/01/06[28]	62.24	53.86	8.38	0.00	0.00	<50[34]	<50	<0.5	<0.5	<0.5	<0.5	11
05/02-03/06[28]	62.24	54.23	8.01	0.00	0.00	<50[34]	<50	<0.5	<0.5	<0.5	<0.5	42
08/01-02/06[28]	**62.24**	**52.22**	**10.02**	**0.00**	**0.00**	**<50[34]**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**22**
C-17S												
09/25-27/91	62.60	47.85	14.75	--	--	--	10,000	870	210	530	2,300	--
12/17-18/91	62.60	50.88	11.72	--	--	--	--	--	--	--	--	--
03/25-26/92	62.60	51.57	11.03	--	--	--	10,000	670	120	ND	890	--
07/15/92	62.15	52.40	9.75	--	--	--	ND	ND	ND	ND	ND	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121

875 Main Street

Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-17S (cont)												
09/22/92	62.15	53.08	9.07	--	--	--	22,000	1,100	360	970	2,200	--
12/09/92	62.15	53.27	8.88	--	--	--	12,000	1,100	250	960	2,200	--
03/04/93	62.15	54.60	7.55	--	--	--	9,000	600	91	530	570	--
06/15-16/93	62.15	53.93	8.22	--	--	--	8,100	1,100	340	940	1,300	--
09/15-16/93	62.15	53.91	8.24	--	--	--	3,500	470	88	69	410	--
12/13-14/93	62.15	52.52	9.63	--	--	--	10,000	990	560	510	1,600	--
03/16/94	62.15	53.72	8.43	--	--	--	10,000	760	200	590	1,100	--
06/29/94	62.15	53.30	8.85	--	--	--	9,400	1,000	160	470	1,500	--
09/20/94	62.15	52.30	9.85	--	--	--	14,000	1,300	490	940	3,000	--
12/20/94	62.15	52.65	9.50	--	--	--	9,700	940	74	440	1,400	--
03/22/95	62.15	54.97	7.18	--	--	--	4,400	390	<10	260	120	--
06/27/95	62.15	53.55	8.60	--	--	--	4,200	420	23	190	240	--
09/05/95	62.15	53.45	8.70	--	--	--	8,600	730	48	730	630	--
10/18/95	62.15	54.93	7.22	--	--	--	160,000	14,000	33,000	2,600	12,000	--
03/11/96	62.15	53.91	8.24	--	--	--	200,000	15,000	41,000	2,900	14,000	53,000
04/16/96	62.15	53.10	9.05	--	--	--	120,000	9,100	23,000	2,000	9,800	36,000
09/03/96	62.15	53.61	8.54	--	--	--	120,000	12,000	20,000	1,700	17,000	40,000
12/03/96	62.15	52.22	9.93	--	--	--	100	17	3.6	1.9	18	100
03/11/97	62.15	53.05	9.10	--	--	--	79,000	11,000	6,200	1,400	14,000	47,000
06/24/97	62.15	54.40	7.75	--	--	--	76,000	7,000	1,100	2,200	14,000	17,000
09/09/97	62.15	54.20	7.95	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/24/98	62.15	54.03	8.12	--	--	4,200[2]	2,500	2,000	50	670	2,700	12,000
09/15/98	62.15	54.10	8.05	--	--	3,100[2]	17,000	3,000	61	280	2,500	11,000
02/17/99	62.15	54.54	7.61	--	--	2,200[2,3]	13,000	1,700	55	230	1,800	9,000
08/16/99	62.15	51.73	10.42	--	--	1,040[2]	6,600	1,550	<50	59.7	339	7,080
12/27/99	62.15	50.05	12.10	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
02/08/00	62.15	52.98	9.17	--	--	2,360[2,3]	3,810	550	25	102	408	2,210
06/14-15/00	63.15	53.35	9.80	0.00	0.00	2,900[3,8]	7,900[11]	1,100	57	330	1,100	4,600/6,800[13]
08/28-29/00	63.15	51.72	11.43	0.00	0.00	1,300[3,8]	3,500[11]	720	11	8.1	140	5,300/5,300[13]
11/10/00	63.15	51.81	11.34	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
12/12-13/00	62.03	51.48	10.55	0.00	0.00	--	--	--	--	--	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121

875 Main Street

Fortuna, California

WELL ID/ DATE		TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-17S (cont)													
02/06/01		62.03	NOT MONITORED/SAMPLED DUE TO CONSTRUCTION						--	--	--	--	--
05/08/01		62.03	52.93	9.10	0.00	0.00	1,780[3]	8,090	1,060	39.5	221	653	4,060/5,200[13]
08/07-08/01[22]		62.03	51.41	10.62	0.00	0.00	<600[3,23]	6,300	690	17	100	320	--/4,600[13]
11/06-07/01		62.03	50.61	11.42	0.00	0.00	3,500[3]	5,700	400	5.7	36	33	3,500/3,600[13]
02/05-06/02		62.03	50.82	11.21	0.00	0.00	2,300[3]	5,300	470	13	170	460	2,300/1,800[13]
05/07-08/02		62.03	53.22	8.81	0.00	0.00	2,500	7,200	660	24	260	640	2,900/2,300[13]
08/15-16/02		62.03	51.86	10.17	0.00	0.00	2,900	7,700	650	19	140	470	2,000/2,500[13]
11/14-16/02		62.03	51.59	10.44	0.00	0.00	2,300	5,000	260	3.9	41	26	2,000/2,200[13]
02/11/03		62.03	53.57	8.46	0.00	0.00	1,000	2,300	180	2.3	50	29	1,200/1,500[13]
05/13/03[28]		62.03	54.85	7.18	0.00	0.00	770	1,700	190	3	61	15	1,000
08/14-16/03		62.03	51.86	10.17	0.00	0.00	--	--	--	--	--	--	--
09/03-04/03[28]		62.03	50.77	11.26	0.00	0.00	950	2,100	180	4	58	34	1,500
11/03-04/03[28]		62.03	50.40	11.63	0.00	0.00	530	1,400	23	3	9	3	1,200
02/02-03/04[28]		62.03	53.14	8.89	0.00	0.00	870	1,700	170	3	50	8	660
05/03-04/04[28]		62.03	52.36	9.67	0.00	0.00	--[26]	2,100	140	1	38	2	810
08/03-04/04[28]		62.03	51.09	10.94	0.00	0.00	670	3,100	83	1	25	<1	820
11/09-10/04[28]		62.03	51.26	10.77	0.00	0.00	590	830	41	1	5	2	430
02/01-02/05[28]	NP	62.03	52.04	9.99	0.00	0.00	450	1,200	100	1	24	2	480
05/03-04/05[28]		62.03	52.52	9.51	0.00	0.00	530	2,300	93	1	34	3	520
08/02-03/05[28]		62.03	52.01	10.02	0.00	0.00	620[34]	2,700	79	2	37	3	520
11/01/05[28]		62.03	50.23	11.80	0.00	0.00	620[34]	2,100	21	3	12	4	520
01/31-02/01/06[28]		62.03	52.38	9.65	0.00	0.00	540[34,41]	1,800	14	0.7	5	0.9	400
05/02-03/06[28]		62.03	53.46	8.57	0.00	0.00	240[34]	830	17	<0.5	11	<0.5	240
08/01-02/06[28]		**62.03**	**51.48**	**10.55**	**0.00**	**0.00**	**370[34]**	**1,200**	**35**	**1**	**19**	**2**	**350**
C-18S													
12/12-13/00[20]		57.75	51.66	6.09	0.00	0.00	2,610[3,9,19]	18,000[17]	<10.0	15.3	46.1	136	<50.0/<2.0[13]
02/06/01		57.75	NOT MONITORED/SAMPLED DUE TO CONSTRUCTION						--	--	--	--	--
05/08/01		57.75	51.70	6.05	0.00	0.00	152[3]	1,420	<0.500	<0.500	<0.500	7.61	<2.50/<2.0[13]
08/07-08/01[22]		57.75	50.64	7.11	0.00	0.00	<200[3,23]	<50	<0.50	<0.50	<0.50	<0.50	--/1.2[13]

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121

875 Main Street

Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-18S (cont)												
11/06-07/01	57.75	49.40	8.35	0.00	0.00	400[3]	230	<0.50	0.99	<0.50	<1.5	<2.5/<2[13]
02/05-06/02	57.75	49.88	7.87	0.00	0.00	2,000[3]	2,900	<5.0	5.2	4.7	8.2	<5.0/<2[13]
05/07-08/02	57.75	52.32	5.43	0.00	0.00	1,100	2,700	<2.0	9.9	3.1	2.5	<2.5/<2[13]
08/15-16/02	57.75	51.39	6.36	0.00	0.00	1,200	4,000	<0.50	<5.0	<5.0	<3.0	<2.5/<2[13]
09/05/02[25]	57.75	51.30	6.45	0.00	0.00	--	--	--	--	--	--	--
11/14-16/02	57.75	51.12	6.63	0.00	0.00	760	2,400	<5.0	5.7	4.3	<10	<2.5/<2[13]
02/11/03	57.75	52.45	5.30	0.00	0.00	1,200	2,800	<2.5	5.1	3.5	<7.5	<13/0.7[13]
05/13/03[28]	57.75	52.95	4.80	0.00	0.00	1,000	2,700	<0.5	<0.5	1	<0.5	<0.5
08/14-16/03	57.75	51.39	6.36	0.00	0.00	--	--	--	--	--	--	--
09/03-04/03[28]	57.75	49.76	7.99	0.00	0.00	700	120	<0.5	<0.5	<0.5	<0.5	<0.5
11/03-04/03[28]	57.75	48.79	8.96	0.00	0.00	<250	<50	<0.5	<0.5	<0.5	<0.5	32
02/02-03/04[28]	57.75	52.91	4.84	0.00	0.00	3,800	3,500	<0.5	<0.5	0.9	1	<0.5
05/03-04/04[28]	57.75	51.64	6.11	0.00	0.00	3,300	3,600	<0.5	<0.5	0.8	<0.5	0.6
08/03-04/04[28]	57.75	49.53	8.22	0.00	0.00	330	160	<0.5	<0.5	<0.5	<0.5	<0.5
11/09-10/04[28]	57.75	51.00	6.75	0.00	0.00	1,400	2,000	<0.5	<0.5	0.8	<0.5	<0.5
02/01-02/05[28]	57.75	52.29	5.46	0.00	0.00	2,500	2,900	<0.5	<0.5	1	<0.5	<0.5
05/03-04/05[28]	57.75	52.13	5.62	0.00	0.00	1,700[24]	2,600	<0.5	<0.5	0.7	<0.5	<0.5
08/02-03/05[28]	57.75	50.82	6.93	0.00	0.00	330[34,35]	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/01/05[28]	57.75	50.27	7.48	0.00	0.00	200[34,35]	59	<0.5	<0.5	<0.5	<0.5	<0.5
01/31-02/01/06[28]	57.75	53.23	4.52	0.00	0.00	1,900[34,42]	1,500	<0.5	<0.5	<0.5	<0.5	<0.5
05/02-03/06[28]	57.75	52.97	4.78	0.00	0.00	1,000[34]	790	<0.5	<0.5	<0.5	<0.5	<0.5
08/01-02/06[28]	**57.75**	**50.94**	**6.81**	**0.00**	**0.00**	**360[34]**	**60**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
C-18D												
12/12-13/00[20]	57.35	19.80	37.55	0.00	0.00	<50.0[3,19]	<50.0	<0.500	<0.500	<0.500	<1.50	37.4/49[13]
02/06/01	57.35	NOT MONITORED/SAMPLED DUE TO CONSTRUCTION						--	--	--	--	--
05/08/01	57.35	20.84	36.51	0.00	0.00	<50.0[3]	<50.0	<0.500	<0.500	<0.500	<0.500	24.9/24[13]
08/07-08/01[22]	57.35	19.15	38.20	0.00	0.00	<50[3]	<50	<0.50	<0.50	<0.50	<0.50	--/52[13]
11/06-07/01	57.35	18.53	38.82	0.00	0.00	1,800[3]	<50	<0.50	<0.50	<0.50	<1.5	42/43[13]
02/05-06/02	57.35	21.55	35.80	0.00	0.00	630[3]	<50	<0.50	<0.50	<0.50	<1.5	280/260[13]

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121

875 Main Street

Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-18D (cont)												
05/07-08/02	57.35	21.10	36.25	0.00	0.00	210	<50	<0.50	<0.50	<0.50	<1.5	280/230[13]
08/15-16/02	57.35	19.31	38.04	0.00	0.00	970	<50	<0.50	<0.50	<0.50	<1.5	36/33[13]
09/05/02[25]	57.35	18.90	38.45	--	--	--	--	--	--	--	--	--
11/14-16/02	57.35	19.04	38.31	0.00	0.00	110	<50	<0.50	<0.50	<0.50	<1.5	19/16[13]
02/11/03	57.35	21.97	35.38	0.00	0.00	220	<50	<0.50	<0.50	<0.50	<1.5	98/110[13]
05/13/03[28]	57.35	23.24	34.11	0.00	0.00	130	<50	<0.5	<0.5	<0.5	<0.5	19
08/14-16/03	57.35	19.31	38.04	0.00	0.00	--	--	--	--	--	--	--
09/03-04/03[28]	57.35	19.40	37.95	0.00	0.00	140	<50	<0.5	<0.5	<0.5	<0.5	19
11/03-04/03[28]	57.35	18.91	38.44	0.00	0.00	<250	150	<0.5	<0.5	<0.5	<0.5	<0.5
02/02-03/04[28]	57.35	22.61	34.74	0.00	0.00	510	120	<0.5	4	2	15	13
05/03-04/04[28]	57.35	21.22	36.13	0.00	0.00	380	<50	<0.5	<0.5	<0.5	<0.5	23
08/03-04/04[28]	57.35	19.17	38.18	0.00	0.00	250	<50	<0.5	<0.5	<0.5	<0.5	45
11/09-10/04[28]	57.35	19.09	38.26	0.00	0.00	600	<50	<0.5	<0.5	<0.5	<0.5	20
02/01-02/05[28]	57.35	21.82	35.53	0.00	0.00	400	<50	<0.5	<0.5	<0.5	<0.5	27
05/03-04/05[28]	57.35	21.68	35.67	0.00	0.00	240[24]	<50	<0.5	<0.5	<0.5	<0.5	19
08/02-03/05[28]	57.35	20.49	36.86	0.00	0.00	78[34,36]	<50	<0.5	<0.5	<0.5	<0.5	25
11/01/05[28]	57.35	19.26	38.09	0.00	0.00	920[34,38]	<50	<0.5	<0.5	<0.5	<0.5	63
01/31-02/01/06[28]	57.35	24.25	33.10	0.00	0.00	200[34,36]	<50	<0.5	<0.5	<0.5	<0.5	91
05/02-03/06[28]	57.35	23.84	33.51	0.00	0.00	210[34]	<50	<0.5	<0.5	<0.5	<0.5	57
08/01-02/06[28]	**57.35**	**20.33**	**37.02**	**0.00**	**0.00**	**640[34]**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**55**
C-19S												
12/12-13/00[20]	58.48	53.00	5.48	0.00	0.00	<50.0[3,19]	<50.0	<0.500	<0.500	<0.500	<1.50	<2.50/<2.0[13]
02/06/01	58.48	NOT MONITORED/SAMPLED DUE TO CONSTRUCTION						--	--	--	--	--
05/08/01	58.48	52.76	5.72	0.00	0.00	<55.6[3]	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50/<2.0[13]
08/07-08/01[22]	58.48	52.50	5.98	0.00	0.00	<50[3]	<50	<0.50	<0.50	<0.50	<0.50	--/<0.50[13]
11/06-07/01	58.48	50.84	7.64	0.00	0.00	<100[3]	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[13]
02/05-06/02	58.48	50.43	8.05	0.00	0.00	120[3]	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[13]
05/07-08/02	58.48	52.91	5.57	0.00	0.00	<50	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[13]
08/15-16/02	58.48	51.77	6.71	0.00	0.00	<130	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[13]

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121
875 Main Street
Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-19S (cont)												
09/05/02[25]	58.48	51.35	7.13	--	--	--	--	--	--	--	--	--
11/14-16/02	58.48	51.50	6.98	0.00	0.00	<50	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[13]
02/11/03	58.48	52.97	5.51	0.00	0.00	<50	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<0.5[13]
05/13/03[28]	58.48	52.45	6.03	0.00	0.00	88	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/14-16/03	58.48	51.77	6.71	0.00	0.00	--	--	--	--	--	--	--
09/03-04/03[28]	58.48	52.30	6.18	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/03-04/03[28]	58.48	51.03	7.45	0.00	0.00	<250	<50	<0.5	2	<0.5	1	1
02/02-03/04[28]	58.48	54.07	4.41	0.00	0.00	<250	<50	<0.5	2	0.8	6	<0.5
05/03-04/04[28]	58.48	52.76	5.72	0.00	0.00	380	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/03-04/04[28]	58.48	51.83	6.65	0.00	0.00	220	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/09-10/04[28]	58.48	52.74	5.74	0.00	0.00	<130	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/01-02/05[28]	58.48	53.17	5.31	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/03-04/05[28]	58.48	52.77	5.71	0.00	0.00	160[24]	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/02-03/05[28]	58.48	52.58	5.90	0.00	0.00	64[34,36]	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/01/05	58.48	51.87	6.61	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--
01/31-02/01/06	58.48	53.96	4.52	0.00	0.00	<150[34]	--	--	--	--	--	<0.5[13]
05/02-03/06	58.48	53.01	5.47	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--
08/01-02/06	**58.48**	**52.24**	**6.24**	**0.00**	**0.00**	**73[34]**	--	--	--	--	--	**<0.5[13]**
C-19D												
12/12-13/00[20]	58.55	20.27	38.28	0.00	0.00	<50.0[3,19]	<50.0	<0.500	<0.500	<0.500	<1.50	22.1/29[13]
02/06/01	58.55	NOT MONITORED/SAMPLED DUE TO CONSTRUCTION						--	--	--	--	--
05/08/01	58.55	21.34	37.21	0.00	0.00	<52.6[3]	<50.0	<0.500	<0.500	<0.500	<0.500	69.9/74[13]
08/07-08/01[22]	58.55	19.62	38.93	0.00	0.00	<50[3]	<50	<0.50	<0.50	<0.50	<0.50	--/59[13]
11/06-07/01	58.55	19.05	39.50	0.00	0.00	520[3]	<50	<0.50	<0.50	<0.50	<1.5	62/67[13]
02/05-06/02	58.55	22.01	36.54	0.00	0.00	470[3]	<50	<0.50	<0.50	<0.50	<1.5	110/100[13]
05/07-08/02	58.55	21.57	36.98	0.00	0.00	51	<50	<0.50	<0.50	<0.50	<1.5	110/97[13]
08/15-16/02	58.55	19.74	38.81	0.00	0.00	<50	<50	<0.50	<0.50	<0.50	<1.5	88/86[13]
09/05/02[25]	58.55	19.41	39.14	--	--	--	--	--	--	--	--	--
11/14-16/02	58.55	19.46	39.09	0.00	0.00	70	<50	<0.50	<0.50	<0.50	<1.5	85/100[13]

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121

875 Main Street

Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-19D (cont)												
02/11/03	58.55	22.43	36.12	0.00	0.00	610	<50	<0.50	<0.50	<0.50	<1.5	9.5/10[13]
05/13/03[28]	58.55	23.71	34.84	0.00	0.00	79[33]	<50	<0.5	<0.5	<0.5	<0.5	4
08/14-16/03	58.55	19.74	38.81	0.00	0.00	--	--	--	--	--	--	--
09/03-04/03[28]	58.55	20.04	38.51	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	4
11/03-04/03[28]	58.55	19.38	39.17	0.00	0.00	62	<50	<0.5	0.7	<0.5	<0.5	4
02/02-03/04[28]	58.55	23.07	35.48	0.00	0.00	470	51	<0.5	1	<0.5	3	2
05/03-04/04[28]	58.55	21.75	36.80	0.00	0.00	4,300	<50	<0.5	<0.5	<0.5	<0.5	3
08/03-04/04[28]	58.55	19.64	38.91	0.00	0.00	190	<50	<0.5	<0.5	<0.5	<0.5	2
11/09-10/04[28]	58.55	19.56	38.99	0.00	0.00	380	<50	<0.5	<0.5	<0.5	<0.5	2
02/01-02/05[28]	58.55	22.28	36.27	0.00	0.00	130	<50	<0.5	<0.5	<0.5	<0.5	2
05/03-04/05[28]	58.55	22.16	36.39	0.00	0.00	160[24]	<50	<0.5	<0.5	<0.5	<0.5	2
08/02-03/05[28]	58.55	20.88	37.67	0.00	0.00	<50[34]	<50	<0.5	<0.5	<0.5	<0.5	1
11/01/05[28]	58.55	19.76	38.79	0.00	0.00	<50[34]	<50	<0.5	<0.5	<0.5	<0.5	2
01/31-02/01/06	58.55	24.70	33.85	0.00	0.00	130[34,39]	--	--	--	--	--	6[13]
05/02-03/06	58.55	24.29	34.26	0.00	0.00	<50[34]	--	--	--	--	--	6[13]
08/01-02/06	**58.55**	**20.82**	**37.73**	**0.00**	**0.00**	**220[34]**	--	--	--	--	--	**2[13]**
C-20S												
12/12-13/00[20]	62.15	56.59	5.56	0.00	0.00	<50.0[3,19]	229[21]	<0.500	<0.500	<0.500	<1.50	23.8/<2.0[13]
02/06/01	62.15	NOT MONITORED/SAMPLED DUE TO CONSTRUCTION						--	--	--	--	--
05/08/01	62.15	56.37	5.78	0.00	0.00	<50.0[3]	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50/<2.0[13]
08/07-08/01[22]	62.15	51.96	10.19	0.00	0.00	<50[3]	<50	<0.50	<0.50	<0.50	<0.50	--/<0.50[13]
11/06-07/01	62.15	DRY	--	--	--	--	--	--	--	--	--	--
02/05-06/02	62.15	DRY	--	--	--	--	--	--	--	--	--	--
05/07-08/02	62.15	57.00	5.15	0.00	0.00	<50	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[13]
08/15-16/02	62.15	54.39	7.76	0.00	0.00	<50	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[13]
09/05/02[25]	62.15	51.15	11.00	--	--	--	--	--	--	--	--	--
11/14-16/02	62.15	54.15	8.00	0.00	0.00	<50	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[13]
02/11/03	62.15	57.09	5.06	0.00	0.00	<50	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<0.5[13]
05/13/03[28]	62.15	57.61	4.54	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121

875 Main Street

Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-20S (cont)												
08/14-16/03	62.15	54.38	7.77	0.00	0.00	--	--	--	--	--	--	--
09/03-04/03	62.15	51.41	10.74	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
11/03-04/03	62.15	DRY	--	--	--	--	--	--	--	--	--	--
02/02-03/04[28]	62.15	57.66	4.49	0.00	0.00	83	<50	<0.5	0.7	<0.5	2	<0.5
05/03-04/04[28]	62.15	56.40	5.75	0.00	0.00	62	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/03-04/04[28]	62.15	52.07	10.08	0.00	0.00	180	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/09-10/04[28]	62.15	56.54	5.61	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/01-02/05[28]	62.15	57.02	5.13	0.00	0.00	160	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/03-04/05[28]	62.15	55.63	6.52	0.00	0.00	64[24]	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/02-03/05[28]	62.15	55.86	6.29	0.00	0.00	<50[34]	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/01/05	62.15	DRY	--	--	--	--	--	--	--	--	--	--
01/31-02/01/06	62.15	57.43	4.72	0.00	0.00	<50[34]	--	--	--	--	--	<0.5[13]
05/02-03/06	62.15	57.49	4.66	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--
08/01-02/06	**62.15**	**53.74**	**8.41**	**0.00**	**0.00**	**<50[34]**	--	--	--	--	--	**<0.5[13]**
C-20D												
12/12-13/00[20]	61.85	20.64	41.21	0.00	0.00	<50.0[3,19]	<50.0	<0.500	<0.500	<0.500	<1.50	8.26/4.4[13]
02/06/01	61.85	NOT MONITORED/SAMPLED DUE TO CONSTRUCTION						--	--	--	--	--
05/08/01	61.85	21.70	40.15	0.00	0.00	<50.0[3]	<50.0	<0.500	<0.500	<0.500	<0.500	9.04/9.2[13]
08/07-08/01[22]	61.85	20.00	41.85	0.00	0.00	<50[3]	<50	<0.50	<0.50	<0.50	<0.50	--/6.1[13]
11/06-07/01	61.85	19.35	42.50	0.00	0.00	<50[3]	<50	<0.50	<0.50	<0.50	<1.5	11/9[13]
02/05-06/02	61.85	19.77	42.08	0.00	0.00	890[3]	<50	<0.50	<0.50	<0.50	<1.5	11/7[13]
05/07-08/02	61.85	21.95	39.90	0.00	0.00	210	<50	<0.50	<0.50	<0.50	<1.5	18/15[13]
08/15-16/02	61.85	20.16	41.69	0.00	0.00	110[24]	<50	<0.50	<0.50	<0.50	<1.5	16/16[13]
09/05/02[25]	61.85	19.89	41.96	--	--	--	--	--	--	--	--	--
11/14-16/02	61.85	19.90	41.95	0.00	0.00	<50	<50	<0.50	<0.50	<0.50	<1.5	17/18[13]
02/11/03	61.85	22.78	39.07	0.00	0.00	80	<50	<0.50	<0.50	<0.50	<1.5	14/16[13]
05/13/03[28]	61.85	24.06	37.79	0.00	0.00	67	<50	<0.5	<0.5	<0.5	<0.5	21
08/14-16/03	61.85	20.14	41.71	0.00	0.00	--	--	--	--	--	--	--
09/03-04/03[28]	61.85	20.44	41.41	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	21

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121

875 Main Street

Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-20D (cont)												
11/03-04/03[28]	61.85	19.75	42.10	0.00	0.00	<250	<50	<0.5	0.6	<0.5	<0.5	6
02/02-03/04[28]	61.85	23.41	38.44	0.00	0.00	1,000	52	<0.5	2	0.6	5	27
05/03-04/04[28]	61.85	22.09	39.76	0.00	0.00	450	<50	<0.5	<0.5	<0.5	<0.5	28
08/03-04/04[28]	61.85	20.04	41.81	0.00	0.00	170	<50	<0.5	<0.5	<0.5	<0.5	5
11/09-10/04[28]	61.85	19.93	41.92	0.00	0.00	800	<50	<0.5	<0.5	<0.5	<0.5	7
02/01-02/05[28]	61.85	22.58	39.27	0.00	0.00	350	<50	<0.5	<0.5	<0.5	<0.5	8
05/03-04/05[28]	61.85	22.52	39.33	0.00	0.00	150[24]	<50	<0.5	<0.5	2	5	11
08/02-03/05[28]	61.85	21.35	40.50	0.00	0.00	<50[34]	<50	<0.5	<0.5	<0.5	<0.5	32
11/01/05[28]	61.85	20.15	41.70	0.00	0.00	<50[34]	<50	<0.5	<0.5	<0.5	<0.5	15
01/31-02/01/06	61.85	24.93	36.92	0.00	0.00	130[34,35]	--	--	--	--	--	13[13]
05/02-03/06	61.85	24.67	37.18	0.00	0.00	580[34]	--	--	--	--	--	10[13]
08/01-02/06	**61.85**	**21.26**	**40.59**	**0.00**	**0.00**	**140[34]**	--	--	--	--	--	**12[13]**
C-21R												
12/12-13/00[20]	59.64	48.41	11.23	0.00	0.00	5,020[3,9,19]	530[18]	<0.500	<0.500	<0.500	<1.50	1,840/2,800[13]
02/06/01	59.64	NOT MONITORED/SAMPLED DUE TO CONSTRUCTION						--	--	--	--	--
05/08/01	59.64	48.47	11.17	0.00	0.00	1,040[3]	<1,000	<10.0	<10.0	<10.0	<10.0	2,650/2,500[13]
08/07-08/01[22]	59.64	49.63	10.01	0.00	0.00	630[3]	<500	<5.0	<5.0	<5.0	<5.0	--/2,500[13]
11/06-07/01	59.64	47.84	11.80	0.00	0.00	250[3]	73	<0.50	<0.50	<0.50	<1.5	1,800/2,000[13]
02/05-06/02	59.64	46.96	12.68	0.00	0.00	220[3]	<50	<0.50	<0.50	<0.50	<1.5	1,500/1,200[13]
05/07-08/02	59.64	48.42	11.22	0.00	0.00	130	<50	<0.50	<0.50	<0.50	<1.5	1,300/1,100[13]
08/15-16/02	59.64	48.95	10.69	0.00	0.00	180	<50	<0.50	<0.50	<0.50	<1.5	1,000/970[13]
09/05/02[25]	59.64	49.11	10.53	--	--	--	--	--	--	--	--	--
11/14-16/02	59.64	48.71	10.93	0.00	0.00	55	<50	<0.50	<0.50	<0.50	<1.5	320/380[13]
02/11/03	59.64	48.93	10.71	0.00	0.00	5,200	<50	<0.50	<0.50	<0.50	<1.5	460/590[13]
05/13/03[28]	59.64	50.25	9.39	0.00	0.00	87	<50	<0.5	<0.5	<0.5	<0.5	290
08/14-16/03	59.64	48.92	10.72	0.00	0.00	--	--	--	--	--	--	--
09/03-04/03[28]	59.64	47.44	12.20	0.00	0.00	170	<50	<0.5	<0.5	<0.5	<0.5	570
11/03-04/03[28]	59.64	47.65	11.99	0.00	0.00	630	<50	<0.5	0.9	<0.5	0.6	480
02/02-03/04[28]	59.64	50.84	8.80	0.00	0.00	870	<50	<0.5	0.7	<0.5	0.7	280

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-5121
875 Main Street
Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-21R (cont)												
05/03-04/04[28]	59.64	49.28	10.36	0.00	0.00	280	<50	<1	<1	<1	<1	470
08/03-04/04[28]	59.64	50.35	9.29	0.00	0.00	330	<50	<0.5	<0.5	<0.5	<0.5	390
11/09-10/04[28]	59.64	51.80	7.84	0.00	0.00	370	<50	<0.5	<0.5	<0.5	<0.5	270
02/01-02/05[28]	59.64	49.82	9.82	0.00	0.00	300	<50	<0.5	<0.5	<0.5	<0.5	160
05/03-04/05[28]	59.64	49.23	10.41	0.00	0.00	62	<50	<0.5	<0.5	<0.5	<0.5	140
08/02-03/05[28]	59.64	48.04	11.60	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	180
11/01/05[28]	59.64	47.16	12.48	0.00	0.00	100[34]	<50	<0.5	<0.5	<0.5	<0.5	260
01/31-02/01/06[28]	59.64	45.60	14.04	0.00	0.00	120[34,35]	<50	<0.5	<0.5	<0.5	<0.5	60
05/02-03/06[28]	59.64	45.47	14.17	0.00	0.00	<50[34]	<50	<0.5	<0.5	<0.5	<0.5	140
08/01-02/06[28]	**59.64**	**48.10**	**11.54**	**0.00**	**0.00**	**100[34]**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**250**
C-21S												
12/12-13/00[20]	59.67	52.31	7.36	0.00	0.00	<50.0[3,19]	<50.0	<0.500	<0.500	<0.500	<1.50	411/580[13]
02/06/01	59.67	NOT MONITORED/SAMPLED DUE TO CONSTRUCTION						--	--	--	--	--
05/08/01	59.67	52.34	7.33	0.00	0.00	125[3]	<250	<2.50	<2.50	<2.50	<2.50	649/670[13]
08/07-08/01[22]	59.67	51.14	8.53	0.00	0.00	310[3]	<250	<2.5	<2.5	<2.5	<2.5	--/1,500[13]
11/06-07/01	59.67	50.39	9.28	0.00	0.00	600[3]	120	<0.50	<0.50	<0.50	<1.5	2,400/2,600[13]
02/05-06/02	59.67	49.89	9.78	0.00	0.00	140[3]	<50	<0.50	<0.50	<0.50	<1.5	250/210[13]
05/07-08/02	59.67	52.41	7.26	0.00	0.00	170	<50	<0.50	<0.50	<0.50	<1.5	18/20[13]
08/15-16/02	59.67	52.16	7.51	0.00	0.00	220	<50	<0.50	<0.50	<0.50	<1.5	880/780[13]
09/05/02[25]	59.67	52.02	7.65	--	--	--	--	--	--	--	--	--
11/14-16/02	59.67	51.90	7.77	0.00	0.00	290	<50	<0.50	<0.50	<0.50	<1.5	690/700[13]
02/11/03	59.67	52.31	7.36	0.00	0.00	--[26]	<50	<0.50	0.50	<0.50	<1.5	780/780[13]
05/13/03[28]	59.67	52.48	7.19	0.00	0.00	60	<50	<0.5	<0.5	<0.5	<0.5	180
08/14-16/03	59.67	52.11	7.56	0.00	0.00	--	--	--	--	--	--	--
09/03-04/03	59.67	49.72	9.95	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
11/03-04/03	59.67	49.17	10.50	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
02/02-03/04[28]	59.67	52.46	7.21	0.00	0.00	<250	69	<0.5	2	1	8	150
05/03-04/04	59.67	52.27	7.40	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
08/03-04/04[28]	59.67	47.87	11.80	0.00	0.00	300	<50	<0.5	<0.5	<0.5	<0.5	260

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121

875 Main Street

Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-21S (cont)												
11/09-10/04[28]	59.67	48.60	11.07	0.00	0.00	190	<50	<0.5	<0.5	<0.5	<0.5	350
02/01-02/05[28]	59.67	52.74	6.93	0.00	0.00	340	<50	<0.5	<0.5	<0.5	<0.5	120
05/03-04/05[28]	59.67	52.29	7.38	0.00	0.00	84	<50	<0.5	<0.5	<0.5	<0.5	110
08/02-03/05[28]	59.67	51.57	8.10	0.00	0.00	77[34]	<50	<0.5	<0.5	<0.5	<0.5	190
11/01/05[28]	59.67	50.58	9.09	0.00	0.00	130[34]	<50	<0.5	<0.5	<0.5	<0.5	580
01/31-02/01/06[28]	59.67	52.59	7.08	0.00	0.00	220[34,43]	<50	<0.5	<0.5	<0.5	<0.5	190
05/02-03/06[28]	59.67	52.45	7.22	0.00	0.00	64[34]	<50	<0.5	<0.5	<0.5	<0.5	90
08/01-02/06[28]	**59.67**	**50.58**	**9.09**	**0.00**	**0.00**	**110[34]**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**210**
C-22D												
12/12-13/00[20]	60.92	20.37	40.55	0.00	0.00	151[3,9,19]	<50.0	<0.500	<0.500	<0.500	<1.50	8.47/3.5[13]
02/06/01	60.92	NOT MONITORED/SAMPLED DUE TO CONSTRUCTION						--	--	--	--	--
05/08/01	60.92	19.91	41.01	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
08/07-08/01[22]	60.92	19.79	41.13	0.00	0.00	<50[3]	160	<0.50	<0.50	<0.50	<0.50	--/3.4[13]
11/06-07/01	60.92	18.88	42.04	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
02/05-06/02	60.92	17.31	43.61	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
05/07-08/02	60.92	18.02	42.90	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
08/15-16/02	60.92	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--
09/05/02[25]	60.92	19.67	41.25	--	--	--	--	--	--	--	--	--
11/14-16/02	60.92	18.13	42.79	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
02/11/03	60.92	22.49	38.43	0.00	0.00	--[26]	<50	0.76	<0.50	<0.50	<1.5	10/10[13]
05/13/03[28]	60.92	24.23	36.69	0.00	0.00	780[24]	<50	<0.5	<0.5	<0.5	<0.5	13
08/14-16/03	60.92	17.96	42.96	0.00	0.00	--	--	--	--	--	--	--
09/03-04/03	60.92	19.69	41.23	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
11/03-04/03	60.92	19.55	41.37	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
02/02-03/04[28]	60.92	22.70	38.22	0.00	0.00	<250	<50	0.7	1	<0.5	3	21
05/03-04/04	60.92	22.20	38.72	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
08/03-04/04[28]	60.92	19.88	41.04	0.00	0.00	--[26]	<50	<0.5	<0.5	<0.5	<0.5	29
11/09-10/04[28]	60.92	19.68	41.24	0.00	0.00	1,100	<50	<0.5	<0.5	<0.5	<0.5	36
02/01-02/05[28]	60.92	22.11	38.81	0.00	0.00	320	<50	<0.5	<0.5	<0.5	<0.5	45

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121
875 Main Street
Fortuna, California

WELL ID/ DATE		TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-22D (cont)													
05/03-04/05[28]		60.92	22.71	38.21	0.00	0.00	250[24]	<50	<0.5	<0.5	<0.5	<0.5	51
08/02-03/05[28]		60.92	21.19	39.73	0.00	0.00	680[34,37]	<50	0.8	<0.5	<0.5	<0.5	54
11/01/05		60.92	19.72	41.20	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
01/31-02/01/06[28]		60.92	24.54	36.38	0.00	0.00	1,700[34,39]	<50	<0.5	<0.5	<0.5	<0.5	85
05/02-03/06[28]	NP[44]	60.92	24.79	36.13	0.00	0.00	1,400[34]	<50	<0.5	<0.5	<0.5	<0.5	83
08/01-02/06[28]		**60.92**	**21.32**	**39.60**	**0.00**	**0.00**	**520[34]**	**<50**	**0.6**	**<0.5**	**<0.5**	**<0.5**	**76**
C-23R													
12/12-13/00[20]		62.19	40.64	21.55	0.00	0.00	529[3,9,19]	<50.0	<0.500	<0.500	<0.500	<1.50	242/310[13]
02/06/01		62.19	NOT MONITORED/SAMPLED DUE TO CONSTRUCTION						--	--	--	--	--
05/08/01		62.19	41.34	20.85	0.00	0.00	<55.6[3]	<100	<1.00	<1.00	<1.00	<1.00	339/390[13]
08/07-08/01[22]		62.19	39.78	22.41	0.00	0.00	<50[3]	<50	<0.50	<0.50	<0.50	<0.50	--/340[13]
11/06-07/01		62.19	38.66	23.53	0.00	0.00	400[3]	58	<0.50	<0.50	<0.50	<1.5	360/390[13]
02/05-06/02		62.19	41.34	20.85	0.00	0.00	250[3]	110	<0.50	<0.50	<0.50	<1.5	630/510[13]
05/07-08/02		62.19	41.19	21.00	0.00	0.00	<50	<50	<0.50	<0.50	<0.50	<1.5	450/360[13]
08/15-16/02		62.19	40.28	21.91	0.00	0.00	<130	110	<1.0	<0.50	<0.50	<1.5	500/460[13]
11/14-16/02		62.19	39.98	22.21	0.00	0.00	<50	92	<0.50	<0.50	<0.50	<1.5	470/530[13]
02/11/03		62.19	41.74	20.45	0.00	0.00	<50	98	<0.50	<0.50	<0.50	<1.5	420/490[13]
05/13/03[28]		62.19	42.64	19.55	0.00	0.00	<50	86	<0.5	<0.5	<0.5	<0.5	300
08/14-16/03		62.19	40.29	21.90	0.00	0.00	--	--	--	--	--	--	--
09/03-04/03[28]		62.19	39.72	22.47	0.00	0.00	230[24]	82	<0.5	<0.5	<0.5	<0.5	420
11/03-04/03		62.19	38.79	23.40	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
02/02-03/04[28]		62.19	42.63	19.56	0.00	0.00	<250	100	<0.5	0.9	0.7	5	270
05/03-04/04[28]		62.19	41.28	20.91	0.00	0.00	<250	71	<0.5	<0.5	<0.5	<0.5	320
08/03-04/04[28]		62.19	39.84	22.35	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	270
11/09-10/04[28]	NP	62.19	40.12	22.07	0.00	0.00	<130	<50	<0.5	<0.5	<0.5	<0.5	180
02/01-02/05[28]		62.19	41.45	20.74	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	180
05/03-04/05[28]		62.19	41.24	20.95	0.00	0.00	170	<50	<0.5	<0.5	<0.5	<0.5	170
08/02-03/05[28]		62.19	40.08	22.11	0.00	0.00	<50[34]	<50	<0.5	<0.5	<0.5	<0.5	140
11/01/05		62.19	38.48	23.71	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121
875 Main Street
Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-23R (cont)												
01/31-02/01/06[28]	62.19	41.22	20.97	0.00	0.00	<50[34]	<50	<0.5	<0.5	<0.5	<0.5	39
05/02-03/06[28]	62.19	41.82	20.37	0.00	0.00	61[34]	<50	<0.5	<0.5	<0.5	<0.5	33
08/01-02/06[28]	**62.19**	**39.50**	**22.69**	**0.00**	**0.00**	**<50[34]**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**45**
C-23D												
09/05/02[25]	--	--	41.66	--	--	--	--	--	--	--	--	--
11/14-16/02	--	--	40.00	0.00	0.00	<50	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[13]
02/11/03	--	--	37.27	0.00	0.00	390[27]	<50	<0.50	1.0	<0.50	<1.5	<2.5/1[13]
05/13/03[28]	--	--	36.01	0.00	0.00	85[24]	<50	<0.5	<0.5	<0.5	<0.5	2
08/14-16/03	--	--	42.30	0.00	0.00	--	--	--	--	--	--	--
09/03-04/03[28]	--	--	39.70	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	2
11/03-04/03[28]	--	--	40.34	0.00	0.00	<250	<50	<0.5	0.5	<0.5	<0.5	3
02/02-03/04[28]	--	--	36.62	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	0.5	1
05/03-04/04[28]	--	--	38.02	0.00	0.00	240	<50	<0.5	<0.5	<0.5	<0.5	3
08/03-04/04[28]	--	--	40.60	0.00	0.00	280	<50	<0.5	<0.5	<0.5	<0.5	3
11/09-10/04[28]	--	--	40.13	0.00	0.00	150	<50	<0.5	<0.5	<0.5	<0.5	3
02/01-02/05[28]	--	--	37.41	0.00	0.00	110	<50	<0.5	<0.5	<0.5	<0.5	3
05/03-04/05[28]	--	--	37.56	0.00	0.00	87	<50	<0.5	<0.5	<0.5	<0.5	2
08/02-03/05[28]	--	--	38.80	0.00	0.00	68[34,36]	<50	<0.5	<0.5	<0.5	<0.5	2
11/01/05[28]	--	--	39.95	0.00	0.00	170[34,39]	<50	<0.5	<0.5	<0.5	<0.5	6
01/31-02/01/06[28]	--	--	34.97	0.00	0.00	180[34,35]	<50	<0.5	<0.5	<0.5	<0.5	4
05/02-03/06[28]	--	--	35.42	0.00	0.00	58[34]	<50	<0.5	<0.5	<0.5	<0.5	4
08/01-02/06[28]	**--**	**--**	**38.89**	**0.00**	**0.00**	**86[34]**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**8**
MW-1D												
08/02-03/05[20,28]	63.52	37.40	26.12	0.00	0.00	250[34,35]	<50	<0.5	<0.5	<0.5	<0.5	1
11/01/05[28]	63.52	36.46	27.06	0.00	0.00	180[34,40]	<50	<0.5	<0.5	<0.5	<0.5	2
01/31-02/01/06[28]	63.52	37.31	26.21	0.00	0.00	190[34,40]	<50	<0.5	<0.5	<0.5	<0.5	0.9
05/02-03/06[28]	63.52	36.80	26.72	0.00	0.00	260[34]	<50	<0.5	<0.5	<0.5	<0.5	0.7

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-5121
875 Main Street
Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-1D (cont)												
08/01-02/06[28]	**63.52**	**36.62**	**26.90**	**0.00**	**0.00**	**180[34]**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**0.7**
MW-2D												
08/02-03/05[20,28]	62.21	24.26	37.95	0.00	0.00	190[34,36]	63	<1	<1	<1	<1	740
11/01/05[28]	62.21	23.57	38.64	0.00	0.00	160[34]	<50	<0.5	<0.5	<0.5	<0.5	660
01/31-02/01/06[28]	62.21	28.79	33.42	0.00	0.00	<50[34]	50	<0.5	<0.5	<0.5	<0.5	690
05/02-03/06[28]	62.21	30.14	32.07	0.00	0.00	50[34]	<50	<0.5	<0.5	<0.5	<0.5	520
08/01-02/06[28]	**62.21**	**27.73**	**34.48**	**0.00**	**0.00**	**110[34]**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**470**
MW-3D												
08/02-03/05[20,28]	59.87	25.08	34.79	0.00	0.00	240[34,36]	91	<5	<5	<5	<5	5,600
11/01/05[28]	59.87	24.79	35.08	0.00	0.00	670[34,35]	<50	<1	<1	<1	<1	4,000
01/31-02/01/06[28]	59.87	26.21	33.66	0.00	0.00	440[34,35]	56	<1	<1	<1	<1	3,500
05/02-03/06[28]	59.87	25.27	34.60	0.00	0.00	<150[34]	<50	<0.5	<0.5	<0.5	<0.5	2,700
08/01-02/06[28]	**59.87**	**23.48**	**36.39**	**0.00**	**0.00**	**260[34]**	**52**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**2,700**
MW-4D												
08/02-03/05[20,28]	59.10	29.64	29.46	0.00	0.00	140[34,36]	<50	<0.5	<0.5	<0.5	<0.5	270
11/01/05[28]	59.10	28.36	30.74	0.00	0.00	<150[34]	<50	<0.5	<0.5	<0.5	<0.5	550
01/31-02/01/06[28]	59.10	30.23	28.87	0.00	0.00	170[34]	<50	<0.5	<0.5	<0.5	<0.5	5
05/02-03/06[28]	59.10	31.18	27.92	0.00	0.00	100[34]	<50	<0.5	<0.5	<0.5	<0.5	3
08/01-02/06[28]	**59.10**	**29.27**	**29.83**	**0.00**	**0.00**	**75[34]**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**380**
MW-5D												
08/02-03/05[20,28]	56.86	20.53	36.33	0.00	0.00	150[34,36]	<50	<0.5	<0.5	<0.5	<0.5	0.7
11/01/05[28]	56.86	19.76	37.10	0.00	0.00	270[34,36]	<50	<0.5	<0.5	<0.5	<0.5	2
01/31-02/01/06[28]	56.86	20.56	36.30	0.00	0.00	<150[34]	<50	<0.5	<0.5	<0.5	<0.5	4

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121
875 Main Street
Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-5D (cont)												
05/02-03/06[28]	56.86	23.88	32.98	0.00	0.00	94[34]	<50	<0.5	<0.5	<0.5	<0.5	3
08/01-02/06[28]	**56.86**	**21.42**	**35.44**	**0.00**	**0.00**	**210[34]**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**1**
MW-6D												
08/02-03/05[20,28]	60.32	35.41	24.91	0.00	0.00	240[34,35]	<50	<1	<1	<1	<1	1,200
11/01/05[28]	60.32	34.81	25.51	0.00	0.00	<50[34]	<50	<0.5	<0.5	<0.5	<0.5	940
01/31-02/01/06[28]	60.32	37.56	22.76	0.00	0.00	<50[34]	<50	<0.5	<0.5	<0.5	<0.5	870
05/02-03/06[28]	60.32	38.03	22.29	0.00	0.00	<50[34]	<50	<0.5	<0.5	<0.5	<0.5	780
08/01-02/06[28]	**60.32**	**35.83**	**24.49**	**0.00**	**0.00**	**83[34]**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**960**
C-2R												
03/25-26/92	61.67	44.33	17.34	--	--	--	ND	1.2	ND	ND	ND	ND
07/15/92	61.41	45.20	16.21	--	--	--	ND	ND	ND	ND	ND	ND
09/22/92	61.41	45.25	16.16	--	--	--	--	--	--	--	--	--
12/09/92	61.41	45.81	15.60	--	--	--	--	--	--	--	--	--
03/04/93	61.41	DRY	--	--	--	--	--	--	--	--	--	--
06/15-16/93	61.41	DRY	--	--	--	--	--	--	--	--	--	--
09/15-16/93	61.41	DRY	--	--	--	--	--	--	--	--	--	--
12/13-14/93	61.41	DRY	--	--	--	--	--	--	--	--	--	--
03/16/94	61.41	DRY	--	--	--	--	--	--	--	--	--	--
06/29/94	61.41	DRY	--	--	--	--	--	--	--	--	--	--
09/20/94	61.41	DRY	--	--	--	--	--	--	--	--	--	--
12/20/94	61.41	DRY	--	--	--	--	--	--	--	--	--	--
03/22/95	61.41	DRY	--	--	--	--	--	--	--	--	--	--
06/27/95	61.41	DRY	--	--	--	--	--	--	--	--	--	--
09/07/95	61.41	DRY	--	--	--	--	--	--	--	--	--	--
10/18/95	61.41	DRY	--	--	--	--	--	--	--	--	--	--
03/11/96	61.41	DRY	--	--	--	--	--	--	--	--	--	--
04/16/96	61.41	47.11	14.30	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	470

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121
875 Main Street
Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-2R (cont)												
09/03/96	61.41	DRY	--	--	--	--	--	--	--	--	--	--
12/03/96	61.41	DRY	--	--	--	--	--	--	--	--	--	--
03/11/97	61.41	46.93	14.48	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
06/24/97	61.41	47.21	14.20	--	--	--	<200	<2.0	<2.0	<2.0	<2.0	660
03/24/98	61.41	47.49	13.92	--	--	310[2]	80	<0.5	<0.5	<0.5	1.5	1,500
09/15/98	61.41	DRY	--	--	--	--	--	--	--	--	--	--
02/17/99	61.41	46.62	14.79	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
08/16/99	61.41	44.92	16.49	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
12/27/99	61.41	45.91	15.50	--	--	NOT SAMPLED DUE TO OBSTRUCTION IN WELL				--	--	--
02/08/00	61.41	46.53	14.88	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
06/14-15/00	62.41	47.13	15.28	--	--	NOT SAMPLED DUE TO OBSTRUCTION IN WELL				--	--	--
08/28-29/00	62.41	NOT MONITORED/SAMPLED DUE TO OBSTRUCTION IN WELL						--	--	--	--	--
11/10/00	62.41	NOT MONITORED/SAMPLED DUE TO OBSTRUCTION IN WELL						--	--	--	--	--
12/12-13/00	61.31	46.06	15.25	0.00	0.00	--	--	--	--	--	--	--
02/06/01	61.31	NOT MONITORED/SAMPLED DUE TO CONSTRUCTION						--	--	--	--	--
05/08/01	61.31	46.56	14.75	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
08/07-08/01	61.31	45.51	15.80	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
11/06-07/01	61.31	NOT MONITORED/SAMPLED DUE TO OBSTRUCTION IN WELL						--	--	--	--	--
02/05-06/02	61.31	NOT MONITORED/SAMPLED DUE TO OBSTRUCTION IN WELL AT 15.28 FEET							--	--	--	--
05/07-08/02	61.31	46.66	14.65	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
08/15-16/02	61.31	45.86	15.45	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
09/05/02[25]	61.31	45.35	15.96	--	--	--	--	--	--	--	--	--
11/14-16/02	61.31	45.61	15.70	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
02/11/03	61.31	47.11	14.20	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
05/13/03[28]	61.31	47.76	13.55	0.00	0.00	400	<50	<0.5	<0.5	<0.5	<0.5	1
08/14-16/03	61.31	45.86	15.45	0.00	0.00	--	--	--	--	--	--	--
09/03-04/03	61.31	DRY	--	--	--	--	--	--	--	--	--	--
11/03-04/03	61.31	DRY	--	--	--	--	--	--	--	--	--	--
02/02-03/04[28]	61.31	47.71	13.60	0.00	0.00	--[26]	120	<0.5	3	2	14	420
05/03-04/04	61.31	46.39	14.92	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
08/03-04/04	61.31	DRY AT 15.38 FEET			--	--	--	--	--	--	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121

875 Main Street

Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-2R (cont)												
11/09-10/04	61.31	DRY AT 15.33 FEET			--	--	--	--	--	--	--	--
02/01-02/05	61.31	DRY AT 15.27 FEET			--	--	--	--	--	--	--	--
05/03-04/05	61.31	46.84	14.47	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
DESTROYED - MAY 2005												
C-6												
05/17/89	62.64	32.51	30.13	--	--	--	ND	ND	ND	ND	ND	--
08/10/89	62.64	31.25	31.39	--	--	--	--	--	--	--	--	--
10/28/89	62.64	31.06	31.58	--	--	--	ND	0.5	ND	ND	1.1	--
01/23-24/90	62.64	31.81	30.83	--	--	--	ND	ND	ND	ND	ND	--
07/21/90	62.64	32.34	30.30	--	--	--	ND	ND	ND	ND	ND	--
10/13/90	62.64	31.23	31.41	--	--	--	ND	ND	ND	ND	ND	--
01/18/91	62.64	32.31	30.33	--	--	--	ND	ND	ND	ND	ND	--
04/23/91	62.64	32.50	30.14	--	--	--	ND	ND	ND	ND	ND	--
09/25-27/91	62.64	30.78	31.86	--	--	--	ND	ND	ND	ND	ND	--
12/17-18/91	62.64	30.80	31.84	--	--	--	ND	ND	ND	ND	ND	--
03/25-26/92	62.83	31.91	30.92	--	--	--	ND	ND	ND	ND	ND	--
07/15/92	62.60	31.51	31.09	--	--	--	ND	ND	ND	ND	ND	--
09/22/92	62.60	30.76	31.84	--	--	--	ND	ND	ND	ND	ND	--
12/09/92	62.60	31.27	31.33	--	--	--	ND	ND	ND	ND	ND	--
03/04/93	62.60	32.63	29.97	--	--	--	ND	ND	ND	ND	ND	--
06/15-16/93	62.60	32.69	29.91	--	--	--	ND	ND	ND	ND	ND	--
09/15-16/93	62.60	31.37	31.23	--	--	--	ND	ND	ND	ND	ND	--
12/13-14/93	62.60	31.16	31.44	--	--	--	ND	ND	ND	ND	ND	--
03/16/94	62.60	32.36	30.24	--	--	--	ND	ND	ND	ND	ND	--
06/29/94	62.60	31.46	31.14	--	--	--	ND	ND	ND	ND	ND	--
09/20/94	62.60	30.73	31.87	--	--	--	ND	ND	ND	ND	ND	--
12/20/94	62.60	31.58	31.02	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/22/95	62.60	33.50	29.10	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/27/95	62.60	32.25	30.35	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/07/95	62.60	31.35	31.25	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121

875 Main Street

Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-6 (cont)												
10/18/95	62.60	31.50	31.10	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/11/96	62.60	32.60	30.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/16/96	62.60	32.44	30.16	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/03/96	62.60	31.08	31.52	--	--	--	<50	<0.5	0.7	<0.5	<0.5	<2.5
12/03/96	62.60	31.34	31.26	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/11/97	62.60	32.55	30.05	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
06/24/97	62.60	32.09	30.51	--	--	--	63	2.7	2.9	2.0	11	<2.5
03/24/98	62.60	32.69	29.91	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/15/98	62.60	31.51	31.09	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	<5.0
02/17/99	62.60	32.31	30.29	--	--	<50[3]	<50	<0.5	<0.5	<0.5	<0.5	<2.5
08/16/99	62.60	31.36	31.24	--	--	70.8[2,3]	<50	<0.5	<0.5	<0.5	<0.5	<5.0
12/27/99	62.60	31.80	30.80	--	--	<50[3]	<50	<0.5	<0.5	<0.5	<0.5	<2.5
02/08/00	62.60	32.32	30.28	--	--	<50[3]	<50	<0.5	<0.5	<0.5	<0.5	<2.5
06/14-15/00	62.60	32.01	30.59	0.00	0.00	<50[3]	<50	<0.50	<0.50	<0.50	<0.50	<2.5/<2.0[13]
08/28-29/00	62.60	31.17	31.43	0.00	0.00	<50[3]	<50	<0.50	<0.50	<0.50	<0.50	<2.5/<2.0[13]
11/10/00	62.60	30.97	31.63	0.00	0.00	89[3,15]	<50	<0.50	<0.50	<0.50	<0.50	<2.5/<2.0[13]
DESTROYED												
C-7												
10/28/89	61.22	31.26	29.96	--	--	--	ND	0.7	ND	ND	ND	--
01/23-24/90	61.22	30.85	30.37	--	--	--	ND	2.1	0.6	ND	3.2	--
07/21/90	61.22	31.62	29.60	--	--	--	ND	1.8	ND	ND	ND	--
10/13/90	61.22	30.74	30.48	--	--	--	ND	2.5	ND	ND	ND	--
01/18/91	61.22	31.59	29.63	--	--	--	95	37	ND	ND	ND	--
04/23/91	61.22	31.36	29.86	--	--	--	ND	ND	ND	ND	ND	--
09/25-27/91	61.22	30.21	31.01	--	--	--	ND	ND	ND	ND	ND	--
12/17-18/91	61.22	30.13	31.09	--	--	--	ND	ND	ND	ND	ND	--
03/25-26/92	61.22	30.72	30.50	--	--	--	55	ND	ND	ND	ND	--
07/15/92	60.69	30.57	30.12	--	--	--	ND	ND	ND	ND	ND	--
09/22/92	60.69	30.09	30.60	--	--	--	ND	ND	ND	ND	ND	--
12/09/92	60.69	30.22	30.47	--	--	--	ND	ND	ND	ND	ND	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121
875 Main Street
Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-7 (cont)												
03/04/93	60.69	31.56	29.13	--	--	--	ND	0.6	ND	ND	ND	--
06/15-16/93	60.69	31.77	28.92	--	--	--	ND	0.6	ND	ND	ND	--
09/15-16/93	60.69	30.56	30.13	--	--	--	ND	ND	ND	ND	ND	--
12/13-14/93	60.69	30.51	30.18	--	--	--	ND	ND	ND	ND	ND	--
03/16/94	60.69	31.38	29.31	--	--	--	ND	ND	ND	ND	ND	--
06/29/94	60.69	51.35	9.34	--	--	--	ND	ND	ND	ND	ND	--
09/20/94	60.69	30.01	30.68	--	--	--	ND	ND	ND	ND	ND	--
12/20/94	60.69	31.01	29.68	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/22/95	60.69	32.75	27.94	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/27/95	60.69	31.37	29.32	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/07/95	60.69	30.64	30.05	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/18/95	60.69	30.61	30.08	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/11/96	60.69	31.85	28.84	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/16/96	60.69	31.95	28.74	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	5.7
09/03/96	60.69	30.27	30.42	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	6.1
12/03/96	60.69	30.56	30.13	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	7.9
03/11/97	60.69	31.87	28.82	--	--	--	<50	<0.5	0.95	<0.5	3.5	4.8
06/24/97	60.69	31.29	29.40	--	--	--	<50	<0.5	<0.5	<0.5	0.6	9.0
03/24/98	60.69	32.31	28.38	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	5.4
09/15/98	60.69	30.62	30.07	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	6.1
02/17/99	60.69	31.58	29.11	--	--	<50[3]	<50	<0.5	<0.5	<0.5	<0.5	7.7
08/16/99	60.69	30.42	30.27	--	--	82.3[2,3]	<50	<0.5	<0.5	<0.5	<0.5	22.2
12/27/99	60.69	30.72	29.97	--	--	<50[3]	<50	<0.5	<0.5	<0.5	<0.5	54
02/08/00	60.69	31.21	29.48	--	--	<50[3]	<50	<0.5	<0.5	<0.5	<0.5	14.3
06/14-15/00	60.69	31.10	29.59	--	--	<50[3]	<50	<0.50	<0.50	<0.50	<0.50	4.3/4.2[13]
08/28-29/00	60.69	30.36	30.33	--	--	<50[3]	<50	<0.50	<0.50	<0.50	<0.50	7.0/6.4[13]
11/10/00	60.69	30.25	30.44	0.00	0.00	79[3,15]	<50	<0.50	<0.50	<0.50	<0.50	8.8/6.0[13]
DESTROYED												

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121

875 Main Street

Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-8												
10/28/89	62.34	41.88	20.46	--	--	--	ND	ND	ND	ND	ND	--
01/23-24/90	62.34	42.45	19.89	--	--	--	ND	ND	0.6	ND	0.8	--
07/21/90	62.34	42.44	19.90	--	--	--	ND	ND	ND	ND	ND	--
10/13/90	62.34	40.79	21.55	--	--	--	ND	ND	ND	ND	ND	--
01/18/91	62.34	43.64	18.70	--	--	--	ND	ND	1.0	ND	1.6	--
04/23/91	62.34	48.46	13.88	--	--	--	ND	ND	ND	ND	ND	--
09/25-27/91	62.34	DRY	--	--	--	--	--	--	--	--	--	--
12/17-18/91	62.34	41.35	20.99	--	--	--	--	--	--	--	--	--
03/25-26/92	62.34	55.13	7.21	--	--	--	--	--	--	--	--	--
07/15/92	61.67	42.43	19.24	--	--	--	ND	ND	ND	ND	ND	--
09/22/92	61.67	40.78	20.89	--	--	--	ND	ND	ND	ND	ND	--
12/09/92	61.67	43.15	18.52	--	--	--	ND	ND	ND	ND	ND	--
03/04/93	61.67	48.49	13.18	--	--	--	ND	4.1	ND	ND	ND	--
06/15-16/93	61.67	48.16	13.51	--	--	--	ND	6.0	ND	ND	ND	--
09/15-16/93	61.67	42.12	19.55	--	--	--	ND	ND	ND	ND	ND	--
12/13-14/93	61.67	43.16	18.51	--	--	--	ND	ND	ND	ND	ND	--
03/16/94	61.67	46.19	15.48	--	--	--	<100	1.0	<1.0	<1.0	1.0	--
06/29/94	61.67	43.37	18.30	--	--	--	ND	ND	ND	ND	ND	--
09/20/94	61.67	40.77	20.90	--	--	--	ND	ND	ND	ND	ND	--
12/20/94[1]	61.67	45.79	15.88	--	--	INACCESSIBLE		--	--	--	--	--
03/22/95	61.67	51.45	10.22	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/27/95	61.67	DRY	--	--	--	--	--	--	--	--	--	--
09/07/95	61.67	DRY	--	--	--	--	--	--	--	--	--	--
10/18/95	61.67	DRY	--	--	--	--	--	--	--	--	--	--
03/11/96	61.67	52.87	8.80	--	--	--	690	190	<5.0	<5.0	<5.0	--
04/16/96	61.67	53.31	8.36	--	--	--	<500	61	<5.0	<5.0	<5.0	2,100
09/03/96	61.67	50.00	11.67	--	--	--	<500	7.1	7.7	<5.0	7.6	3,500
12/03/96	61.67	48.60	13.07	--	--	--	<200	5.1	<2.0	<2.0	<2.0	1,200
03/11/97	61.67	51.27	10.40	--	--	--	<250	<2.5	<2.5	<2.5	<2.5	940
06/24/97	61.67	52.17	9.50	--	--	--	<200	6.5	<2.0	<2.0	<2.0	590
03/24/98	61.67	53.99	7.68	--	--	52[2]	110	0.97	<0.5	1.2	<0.5	800

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121

875 Main Street

Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-8 (cont)												
09/15/98	61.67	50.82	10.85	--	--	50[2,3]	50	<0.5	<0.5	<0.5	<0.5	360
02/17/99	61.67	50.88	10.79	--	--	490[2,3]	9,400	29	660	300	3,600	9,000
08/16/99	61.67	49.61	12.06	--	--	1,280[2,3]	16,400	185	146	421	3140	42,500
12/27/99	61.67	52.95	8.72	--	--	1,270[2,3]	7,300	29.7	53.9	58.6	620	7,970
02/08/00	61.67	53.62	8.05	--	--	1,250[2]	6,780	<5.0	29.9	45.1	375	6,950
06/14-15/00	61.67	53.20	8.47	--	--	80[3,9]	210[11]	0.92	0.58	1.3	4.2	220/280[13]
08/28-29/00	61.67	DRY	--	--	--	--	--	--	--	--	--	--
11/10/00	61.67	DRY	--	--	--	--	--	--	--	--	--	--
DESTROYED												
C-10												
01/23-24/90	58.07	50.56	7.51	--	--	--	160	0.7	2.5	ND	5.4	--
07/21/90	58.07	50.11	7.96	--	--	--	380	0.9	6.0	1.8	1.7	--
10/13/90	58.07	48.93	9.14	--	--	--	55	ND	ND	0.7	ND	--
01/18/91	58.07	50.81	7.26	--	--	--	120	1.0	ND	ND	0.8	--
04/23/91	58.07	51.30	6.77	--	--	--	ND	ND	ND	ND	ND	--
09/25-27/91	58.07	48.44	9.63	--	--	--	330	ND	1.5	ND	0.6	--
12/17-18/91	58.07	50.08	7.99	--	--	--	300	ND	ND	1.1	ND	--
03/25-26/92	58.07	51.32	6.75	--	--	--	83	ND	ND	ND	ND	--
07/15/92	57.61	50.61	7.00	--	--	--	ND	ND	ND	ND	ND	--
09/22/92	57.61	48.81	8.80	--	--	--	51	ND	ND	ND	ND	--
12/09/92	57.61	52.10	5.51	--	--	--	ND	ND	ND	ND	ND	--
03/04/93	57.61	51.81	5.80	--	--	--	ND	ND	ND	ND	ND	--
06/15-16/93	57.61	51.42	6.19	--	--	--	ND	ND	ND	ND	ND	--
09/15-16/93	57.61	49.71	7.90	--	--	--	ND	ND	ND	ND	ND	--
12/13-14/93	57.61	51.97	5.64	--	--	--	ND	ND	ND	ND	ND	--
03/16/94	57.61	51.48	6.13	--	--	--	<100	<1.0	<1.0	<1.0	<1.0	--
06/29/94	57.61	50.71	6.90	--	--	--	ND	ND	ND	ND	ND	--
09/20/94	57.61	48.36	9.25	--	--	--	ND	ND	ND	ND	ND	--
12/20/94	57.61	52.17	5.44	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/22/95	57.61	52.79	4.82	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121

875 Main Street

Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-10 (cont)												
06/27/95	57.61	50.91	6.70	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/07/95	57.61	50.11	7.50	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/18/95	57.61	49.47	8.14	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/11/96	57.61	51.87	5.74	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/16/96	57.61	51.41	6.20	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/03/96	57.61	49.15	8.46	--	--	--	<50	<0.5	1.0	<0.5	1.2	12
12/03/96	57.61	51.80	5.81	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/11/97	57.61	51.46	6.15	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
06/24/97	57.61	51.25	6.36	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/09/97	57.61	50.94	6.67	--	--	SAMPLED ANNUALLY		--	--	--	--	--
03/24/98	57.61	52.09	5.52	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/15/98	57.61	51.64	5.97	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	<5.0
02/17/99	57.61	51.70	5.91	--	--	<50[3]	<50	<0.5	<0.5	<0.5	<0.5	<2.5
08/16/99	57.61	49.85	7.76	--	--	93[2,3]	<50	<0.5	<0.5	<0.5	<0.5	<5.0
12/27/99	57.61	51.21	6.40	--	--	<50[3]	<50	<0.5	<0.5	<0.5	<0.5	<2.5
02/08/00	57.61	41.58	16.03	--	--	<50[3]	<50	<0.5	<0.5	<0.5	<0.5	<2.5
06/14-15/00	57.61	50.92	6.69	0.00	0.00	<50[3]	<50	<0.50	<0.50	<0.50	<0.50	<2.5/<2.0[13]
08/28-29/00	57.61	48.90	8.71	0.00	0.00	--[14]	78[11]	0.77	0.61	<0.50	<0.50	<2.5/<2.0[13]
11/10/00	57.61	50.94	6.67	0.00	0.00	66[3,10]	<50	<0.50	<0.50	<0.50	<0.50	<2.5/<2.0[13]
DESTROYED												
C-11D												
09/25-27/91	61.37	36.79	24.58	--	--	--	ND	5.7	ND	ND	0.7	--
12/17-18/91	61.37	37.81	23.56	--	--	--	ND	ND	ND	ND	ND	--
03/25-26/92	61.37	39.25	22.12	--	--	--	ND	1.2	ND	ND	ND	--
07/15/92	61.12	38.18	22.94	--	--	--	ND	ND	ND	ND	ND	--
09/22/92	61.12	36.66	24.46	--	--	--	ND	ND	ND	ND	ND	--
12/09/92	61.12	38.12	23.00	--	--	--	ND	ND	ND	ND	ND	--
03/04/93	61.12	39.87	21.25	--	--	--	ND	ND	ND	ND	ND	--
06/15-16/93	61.12	39.67	21.45	--	--	--	ND	ND	ND	ND	ND	--
09/15-16/93	61.12	37.47	23.65	--	--	--	ND	ND	ND	ND	ND	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121

875 Main Street

Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-11D (cont)												
12/13-14/93	61.12	38.30	22.82	--	--	--	ND	0.6	1.0	ND	0.7	--
03/16/94	61.12	39.48	21.64	--	--	--	ND	1.0	2.0	0.5	2.0	--
06/29/94	61.12	38.32	22.80	--	--	--	ND	ND	ND	ND	ND	--
09/20/94	61.12	36.95	24.17	--	--	--	ND	ND	ND	ND	ND	--
12/20/94	61.12	39.34	21.78	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/22/95	61.12	41.14	19.98	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/27/95	61.12	39.00	22.12	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/07/95	61.12	37.42	23.70	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/18/95	61.12	37.64	23.48	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/11/96	61.12	40.10	21.02	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/16/96	61.12	39.52	21.60	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	19
09/03/96	61.12	37.03	24.09	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	32
12/03/96	61.12	38.82	22.30	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	19
03/11/97	61.12	39.72	21.40	--	--	--	<50	<0.5	1.1	<0.5	4.5	28
06/24/97	61.12	38.32	22.80	--	--	--	<50	<0.5	0.57	<0.5	2.7	39
09/15/98	61.12	37.51	23.61	--	--	--	<50	1.1	0.73	<0.5	1.8	200
02/17/99	61.12	39.80	21.32	--	--	<50[3]	<50	<0.5	<0.5	<0.5	<0.5	270
08/16/99	61.12	37.38	23.74	--	--	114[2,3]	<50	<0.5	<0.5	<0.5	<0.5	829
12/27/99	61.12	38.83	22.29	--	--	<50[3]	<50	<0.5	<0.5	<0.5	<0.5	1,520
02/08/00	61.12	39.40	21.72	--	--	<50[3]	<50	<0.5	<0.5	<0.5	<0.5	1,250
06/14-15/00	61.12	38.50	22.62	0.00	0.00	<50[3]	<50	<0.50	<0.50	<0.50	<0.50	5.8/9.3[13]
08/28-29/00	61.12	37.18	23.94	0.00	0.00	<50[3]	<50	<0.50	<0.50	<0.50	<0.50	1,200/1,000[13]
11/10/00	61.12	37.77	23.35	0.00	0.00	210[3,15]	<50	<0.50	<0.50	<0.50	<0.50	450/480[16]
DESTROYED												
C-12D												
09/25-27/91	61.37	19.88	41.49	--	--	--	ND	ND	ND	ND	ND	--
12/17-18/91	61.37	20.10	41.27	--	--	--	ND	ND	ND	ND	ND	--
03/25-26/92	61.37	22.40	38.97	--	--	--	ND	ND	ND	ND	ND	--
07/15/92	60.83	19.79	41.04	--	--	--	ND	ND	ND	ND	ND	--
09/22/92	60.83	18.88	41.95	--	--	--	ND	ND	ND	ND	ND	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121
875 Main Street
Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-12D (cont)												
12/09/92	60.83	19.22	41.61	--	--	--	ND	ND	ND	ND	ND	--
03/04/93	60.83	23.23	37.60	--	--	--	ND	ND	ND	ND	ND	--
06/15-16/93	60.83	22.75	38.08	--	--	--	ND	0.8	ND	ND	ND	--
09/15-16/93	60.83	19.84	40.99	--	--	--	ND	ND	ND	ND	ND	--
12/13-14/93	60.83	20.69	40.14	--	--	--	ND	ND	ND	ND	ND	--
03/16/94	60.83	21.74	39.09	--	--	--	ND	ND	ND	ND	ND	--
06/29/94	60.83	20.03	40.80	--	--	--	ND	ND	ND	ND	ND	--
09/20/94	60.83	46.18	14.65	--	--	--	ND	ND	ND	ND	ND	--
12/20/94	60.83	22.11	38.72	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/22/95	60.83	26.99	33.84	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/27/95	60.83	21.96	38.87	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/07/95	60.83	20.13	40.70	--	--	--	<50	0.7	0.79	<0.5	0.85	--
10/18/95	60.83	19.33	41.50	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/11/96	60.83	25.09	35.74	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/16/96	60.83	23.40	37.43	--	--	--	<1,000	<10	<10	<10	<10	5,200
09/03/96	60.83	20.32	40.51	--	--	--	<10,000	<100	<100	<100	<100	19,000
12/03/96	60.83	21.76	39.07	--	--	--	<2,500	<25	<25	<25	<25	14,000
03/11/97	60.83	24.23	36.60	--	--	--	<2,500	<25	<25	<25	<25	12,000
06/24/97	60.83	29.48	31.35	--	--	--	<2,500	<25	<25	<25	<25	12,000
09/09/97	60.83	28.83	32.00	--	--	440[2]	120	<0.5	<0.5	<0.5	1.3	8,800
03/24/98	60.83	28.42	32.41	--	--	<50	52	<0.5	<0.5	<0.5	<0.5	3,500
09/15/98	60.83	22.01	38.82	--	--	62[2]	66	<0.5	<0.5	<0.5	<0.5	5,100
02/17/99	60.83	25.64	35.19	--	--	<50[3]	77	<0.5	<0.5	<0.5	<0.5	5,800
08/16/99	60.83	22.22	38.61	--	--	98.3[2,3]	52	<0.5	<0.5	<0.5	<0.5	4,760
12/27/99	60.83	22.63	38.20	--	--	<50[3]	<100	<1.0	<1.0	<1.0	<1.0	5,250
02/08/00	60.83	24.69	36.14	--	--	<50[3]	53	<0.5	<0.5	<0.5	<0.5	3,720
06/14-15/00	60.83	23.01	37.82	0.00	0.00	<50[3]	<500	<5.0	<5.0	<5.0	<5.0	3,500/4,400[13]
08/28-29/00	60.83	21.68	39.15	0.00	0.00	<50[3]	<50	<0.50	<0.50	<0.50	<0.50	4,800/4,300[13]
11/10/00	60.83	21.76	39.07	0.00	0.00	200[3,7,15]	60[11]	<0.50	<0.50	<0.50	<0.50	5,100/4,200[16]
12/12-13/00	59.31	20.25	39.06	0.00	0.00	--	--	--	--	--	--	--
02/06/01	59.31	NOT MONITORED/SAMPLED DUE TO CONSTRUCTION						--	--	--	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-5121
875 Main Street
Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-12D (cont)												
05/08/01	59.31	21.31	38.00	0.00	0.00	<50.0[3]	1,890	<10.0	<10.0	<10.0	<10.0	2,920/3,300[13]
08/07-08/01[22]	59.31	19.62	39.69	0.00	0.00	<50[3]	<500	<5.0	<5.0	<5.0	<5.0	--/2,100[13]
11/06-07/01	59.31	19.02	40.29	0.00	0.00	<50[3]	<50	<0.50	<0.50	<0.50	<1.5	460/430[13]
02/05-06/02	59.31	20.22	39.09	0.00	0.00	<50[3]	<50	<0.50	<0.50	<0.50	<1.5	2,200/1,900[13]
05/07-08/02	59.31	22.20	37.11	0.00	0.00	<50	<50	<0.50	<0.50	<0.50	<1.5	2,400/2,000[13]
08/15-16/02	59.31	20.22	39.09	0.00	0.00	66	<50	<0.50	<0.50	<0.50	<1.5	1,300/1,500[13]
09/05/02[25]	59.31	19.53	39.78	--	--	--	--	--	--	--	--	--
11/14-16/02	59.31	19.96	39.35	0.00	0.00	51	<50	<0.50	<0.50	<0.50	<1.5	480/590[13]
02/11/03	59.31	23.39	35.92	0.00	0.00	64	<50	<0.50	<0.50	<0.50	<1.5	1,300/1,500[13]
05/13/03[28]	59.31	25.35	33.96	0.00	0.00	72	<50	<0.5	<0.5	<0.5	<0.5	1,700
08/14-16/03	59.31	20.22	39.09	0.00	0.00	--	--	--	--	--	--	--
09/03-04/03[28]	59.31	20.38	38.93	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	920
11/03-04/03[28]	59.31	20.07	39.24	0.00	0.00	130	<50	<0.5	3	<0.5	3	200
DESTROYED - DECEMBER 2003												
C-12S												
09/25-27/91	59.88	DRY	--	--	--	--	--	--	--	--	--	--
12/17-18/91	59.88	51.63	8.25	--	--	--	320	ND	ND	ND	ND	--
03/25-26/92	59.88	52.05	7.83	--	--	--	ND	ND	ND	ND	ND	--
07/15/92	59.38	DRY	--	--	--	--	--	--	--	--	--	--
09/22/92	59.38	DRY	--	--	--	--	--	--	--	--	--	--
12/09/92	59.38	51.31	8.07	--	--	--	ND	ND	ND	ND	ND	--
03/04/93	59.38	51.74	7.64	--	--	--	ND	ND	ND	ND	ND	--
06/15-16/93	59.38	51.52	7.86	--	--	--	ND	ND	2.0	ND	2.0	--
09/15-16/93	59.38	51.29	8.09	--	--	--	ND	ND	ND	ND	ND	--
12/13-14/93	59.38	51.65	7.73	--	--	--	ND	ND	ND	ND	ND	--
03/16/94	59.38	51.95	7.43	--	--	--	--	--	--	--	--	--
06/29/94	59.38	53.48	5.90	--	--	--	ND	ND	ND	ND	ND	--
09/20/94	59.38	52.91	6.47	--	--	--	ND	ND	ND	ND	ND	--
12/20/94	59.38	52.64	6.74	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/22/95	59.38	52.36	7.02	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121

875 Main Street

Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-12S (cont)												
06/27/95	59.38	51.68	7.70	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/07/95	59.38	50.98	8.40	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
10/18/95	59.38	51.64	7.74	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/11/96	59.38	52.04	7.34	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/16/96	59.38	51.51	7.87	--	--	7.1	<50	<0.5	<0.5	<0.5	<0.5	7.1
09/03/96	59.38	51.26	8.12	--	--	<2.5	<50	<0.5	<0.5	<0.5	<0.5	<2.5
12/03/96	59.38	51.61	7.77	--	--	7.4	<50	<0.5	<0.5	<0.5	<0.5	7.4
03/11/97	59.38	51.53	7.85	--	--	3.8	<50	<0.5	<0.5	<0.5	<0.5	3.8
06/24/97	59.38	51.18	8.20	--	--	5.8	<50	<0.5	<0.5	<0.5	<0.5	5.8
09/09/97	59.38	50.77	8.61	--	--	67[2]	<50	<0.5	<0.5	<0.5	<0.5	2.9
03/24/98	59.38	51.45	7.93	--	--	110[2]	<50	<0.5	<0.5	<0.5	<0.5	28
09/15/98	59.38	50.90	8.48	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
02/17/99	59.38	54.26	5.12	--	--	<50[3]	<50	<0.5	<0.5	<0.5	<0.5	13
08/16/99	59.38	52.87	6.51	--	--	214[2,3]	<50	<0.5	<0.5	<0.5	<0.5	8.61
12/27/99	59.38	51.94	7.44	--	--	<50[3]	<50[3]	<50[3]	<50[3]	<50[3]	<50[3]	6.33
02/08/00	59.38	51.40	7.98	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
06/14-15/00	59.38	51.50	7.88	0.00	0.00	<50[3]	<50	<0.50	<0.50	<0.50	<0.50	5.9/6.0[13]
08/28-29/00	59.38	50.88	8.50	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
11/10/00	59.38	52.73	6.65	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
12/12-13/00	59.30	INACCESSIBLE		--	--	--	--	--	--	--	--	--
02/06/01	59.30	NOT MONITORED/SAMPLED DUE TO CONSTRUCTION						--	--	--	--	--
05/08/01	59.30	53.23	6.07	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
08/07-08/01[22]	59.30	53.34	5.96	0.00	0.00	<50[3]	<50	<0.50	<0.50	<0.50	<0.50	--/3.0[13]
11/06-07/01	59.30	52.31	6.99	0.00	0.00	64[3]	<50	<0.50	<0.50	<0.50	<1.5	<2.5/2[13]
02/05-06/02	59.30	51.30	8.00	0.00	0.00	160[3]	<50	<0.50	0.55	<0.50	<1.5	2.6/2[13]
05/07-08/02	59.30	53.73	5.57	0.00	0.00	100	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[13]
08/15-16/02	59.30	52.15	7.15	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
09/05/02[25]	59.30	51.70	7.60	--	--	--	--	--	--	--	--	--
11/14-16/02	59.30	51.88	7.42	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
02/11/03	59.30	53.78	5.52	0.00	0.00	97	<50	<0.50	<0.50	<0.50	<1.5	<2.5/2[13]
05/13/03	59.30	51.23	8.07	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121

875 Main Street

Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-12S (cont)												
08/14-16/03	59.30	52.15	7.15	0.00	0.00	--	--	--	--	--	--	--
09/03-04/03	59.30	50.77	8.53	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
11/03-04/03	59.30	50.56	8.74	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
02/02-03/04[28]	59.30	53.99	5.31	0.00	0.00	110	<50	<0.5	0.6	<0.5	3	1
05/03-04/04	59.30	53.21	6.09	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
08/03-04/04[28]	59.30	51.89	7.41	0.00	0.00	100	<50	<0.5	<0.5	<0.5	<0.5	2
11/09-10/04	59.30	51.95	7.35	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
02/01-02/05[28]	59.30	53.59	5.71	0.00	0.00	210	<50	<0.5	<0.5	<0.5	<0.5	1
05/03-04/05[28]	59.30	53.75	5.55	0.00	0.00	61	<50	<0.5	<0.5	<0.5	<0.5	1
DESTROYED - MAY 2005												
C-13S												
09/25-27/91	62.80	DRY	--	--	--	--	--	--	--	--	--	--
12/17-18/91	62.80	55.46	7.34	--	--	--	--	--	--	--	--	--
03/25-26/92	62.80	55.72	7.08	--	--	--	ND	ND	ND	ND	ND	--
07/15/92	62.31	55.17	7.14	--	--	--	ND	ND	ND	ND	ND	--
09/22/92	62.31	53.92	8.39	--	--	--	ND	ND	ND	ND	ND	--
12/09/92	62.31	56.80	5.51	--	--	--	ND	ND	ND	ND	ND	--
03/04/93	62.31	56.23	6.08	--	--	--	ND	ND	ND	ND	ND	--
06/15-16/93	62.31	55.89	6.42	--	--	--	ND	ND	ND	ND	ND	--
09/15-16/93	62.31	54.90	7.41	--	--	--	ND	ND	0.8	ND	ND	--
12/13-14/93	62.31	55.97	6.34	--	--	--	ND	ND	ND	ND	ND	--
03/16/94	62.31	55.78	6.53	--	--	--	ND	ND	0.5	ND	0.7	--
06/29/94	62.31	55.18	7.13	--	--	--	ND	ND	ND	ND	ND	--
09/20/94	62.31	54.21	8.10	--	--	--	ND	ND	ND	ND	ND	--
12/20/94	62.31	55.67	6.64	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/22/95	62.31	56.57	5.74	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/27/95	62.31	55.46	6.85	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/07/95	62.31	54.81	7.50	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/18/95	62.31	55.86	6.45	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/11/96	62.31	56.90	5.41	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121

875 Main Street

Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-13S (cont)												
04/16/96	62.31	55.86	6.45	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/03/96	62.31	54.58	7.73	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
12/03/96	62.31	55.56	6.75	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/11/97	62.31	55.71	6.60	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
06/24/97	62.31	55.68	6.63	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/09/97	62.31	55.44	6.87	--	--	SAMPLED ANNUALLY		--	--	--	--	--
03/24/98	62.31	56.16	6.15	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/15/98	62.31	54.81	7.50	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	<5.0
02/17/99	62.31	55.80	6.51	--	--	<50[3]	<50	<0.5	<0.5	<0.5	<0.5	<2.5
08/16/99	62.31	54.67	7.64	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
12/27/99	62.31	52.31	10.00	--	--	<50[3]	<50	<0.5	<0.5	<0.5	<0.5	<2.5
02/08/00	62.31	56.02	6.29	--	--	<50[3]	<50	<0.5	<0.5	<0.5	<0.5	<2.5
06/14-15/00	62.31	55.62	6.69	0.00	0.00	500[3,9]	1,100[7]	10	<5.0	<5.0	<5.0	<25/<20[13]
08/28-29/00	62.31	54.64	7.67	0.00	0.00	180[3,9]	230[7]	<1.3	<1.3	<1.3	<1.3	<6.3/<10[13]
11/10/00	62.31	52.80	9.51	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
12/12-13/00	62.26	53.66	8.60	0.00	0.00	--	--	--	--	--	--	--
02/06/01	62.26	NOT MONITORED/SAMPLED DUE TO CONSTRUCTION						--	--	--	--	--
05/08/01	62.26	54.81	7.45	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
08/07-08/01[22]	62.26	55.05	7.21	0.00	0.00	<50[3]	<50	<0.50	<0.50	<0.50	<0.50	--/<0.50[13]
11/06-07/01	62.26	53.58	8.68	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
02/05-06/02	62.26	53.51	8.75	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
05/07-08/02	62.26	56.02	6.24	0.00	0.00	90	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[13]
08/15-16/02	62.26	54.48	7.78	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
09/05/02[25]	62.26	54.86	7.40	--	--	--	--	--	--	--	--	--
11/14-16/02	62.26	54.19	8.07	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
02/11/03	62.26	56.07	6.19	0.00	0.00	57	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<0.5[13]
05/13/03[28]	62.26	56.66	5.60	0.00	0.00	210[29]	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/14-16/03	62.26	54.36	7.90	0.00	0.00	--	--	--	--	--	--	--
09/03-04/03[28]	62.26	55.03	7.23	0.00	0.00	82	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/03-04/03	62.26	53.59	8.67	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
02/02-03/04[28]	62.26	56.41	5.85	0.00	0.00	100	72	<0.5	2	1	11	<0.5

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121
875 Main Street
Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-13S (cont)												
05/03-04/04[28]	62.26	55.47	6.79	0.00	0.00	87	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/03-04/04[28]	62.26	55.01	7.25	0.00	0.00	130	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/09-10/04	62.26	53.62	8.64	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
02/01-02/05[28]	62.26	55.94	6.32	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/03-04/05[28]	62.26	55.94	6.32	0.00	0.00	60[24]	<50	<0.5	<0.5	<0.5	<0.5	<0.5
DESTROYED - MAY 2005												
C-14S												
09/25-27/91	62.72	DRY	--	--	--	--	--	--	--	--	--	--
12/17-18/91	62.72	DRY	--	--	--	--	--	--	--	--	--	--
03/25-26/92	62.72	DRY	--	--	--	--	--	--	--	--	--	--
07/15/92	62.72	DRY	--	--	--	--	--	--	--	--	--	--
09/22/92	62.72	DRY	--	--	--	--	--	--	--	--	--	--
12/09/92	62.72	DRY	--	--	--	--	--	--	--	--	--	--
03/04/93	62.72	54.82	7.90	--	--	--	ND	ND	ND	ND	ND	--
06/15-16/93	62.72	54.41	8.31	--	--	--	ND	ND	ND	ND	ND	--
09/15-16/93	62.72	53.25	9.47	--	--	--	--	--	--	--	--	--
12/13-14/93	62.72	52.59	10.13	--	--	--	--	--	--	--	--	--
03/16/94	62.72	52.86	9.86	--	--	--	--	--	--	--	--	--
06/29/94	62.72	53.97	8.75	--	--	--	ND	ND	ND	ND	ND	--
09/20/94	62.72	53.20	9.52	--	--	--	--	--	--	--	--	--
12/20/94	62.72	52.68	10.04	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
03/22/95	62.72	53.14	9.58	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
03/22/95	62.72	53.14	9.58	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
06/27/95	62.72	52.72	10.00	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
09/07/95	62.72	52.92	9.80	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
10/18/95	62.72	53.24	9.48	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
03/11/96	62.72	54.92	7.80	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/16/96	62.72	54.72	8.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/03/96	62.72	53.75	8.97	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
12/03/96	62.72	54.56	8.16	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121

875 Main Street

Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-14S (cont)												
03/11/97	62.72	54.22	8.50	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
06/24/97	62.72	54.31	8.41	--	--	--	<50	<0.5	<0.5	<0.5	0.58	4.7
03/24/98	62.72	55.17	7.55	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/15/98	62.72	53.98	8.74	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	<5.0
02/17/99	62.72	54.04	8.68	--	--	<50[3]	<50	<0.5	<0.5	<0.5	<0.5	<2.5
08/16/99	62.72	53.99	8.73	--	--	<50[3]	<50	<0.5	<0.5	<0.5	<0.5	104
12/27/99	62.72	54.56	8.16	--	--	<50[3]	<50	<0.5	<0.5	<0.5	<0.5	<2.5
02/08/00	62.72	55.07	7.65	--	--	202[2,3]	<50	<0.5	<0.5	<0.5	<0.5	<2.5
06/14-15/00	62.72	54.44	8.28	0.00	0.00	<50[3]	<50	<0.50	<0.50	<0.50	<0.50	10/10[13]
08/28-29/00	62.72	53.42	9.30	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
11/10/00	62.72	52.95	9.77	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
12/12-13/00	62.22	52.52	9.70	0.00	0.00	--	--	--	--	--	--	--
02/06/01	62.22	NOT MONITORED/SAMPLED DUE TO CONSTRUCTION						--	--	--	--	--
05/08/01	62.22	54.88	7.34	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
08/07-08/01[22]	62.22	53.72	8.50	0.00	0.00	<50[3]	<50	<0.50	<0.50	<0.50	<0.50	--/0.85[13]
11/06-07/01	62.22	52.94	9.28	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
02/05-06/02	62.22	54.95	7.27	0.00	0.00	<50[3]	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[13]
05/07-08/02	62.22	55.00	7.22	0.00	0.00	<50	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[13]
08/15-16/02	62.22	53.81	8.41	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
09/05/02[25]	62.22	53.69	8.53	--	--	--	--	--	--	--	--	--
11/14-16/02	62.22	53.50	8.72	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
02/11/03	62.22	54.96	7.26	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
05/13/03[28]	62.22	55.63	6.59	0.00	0.00	110[30]	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/14-16/03	62.22	53.81	8.41	0.00	0.00	--	--	--	--	--	--	--
09/03-04/03	62.22	53.73	8.49	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
11/03-04/03	62.22	53.31	8.91	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
02/02-03/04[28]	62.22	55.19	7.03	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/03-04/04	62.22	DRY AT 10.19 FEET			--	--	--	--	--	--	--	--
08/03-04/04[28]	62.22	53.81	8.41	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	2
11/09-10/04	62.22	52.81	9.41	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
02/01-02/05[28]	62.22	54.39	7.83	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121

875 Main Street

Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-14S (cont)												
05/03-04/05[28]	62.22	54.85	7.37	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5
DESTROYED - MAY 2005												
C-15D												
09/25-27/91	62.53	27.48	35.05	--	--	--	ND	ND	ND	ND	ND	--
12/17-18/91	62.53	18.62	43.91	--	--	--	ND	ND	ND	ND	ND	--
03/25-26/92	62.53	21.01	41.52	--	--	--	ND	0.64	ND	ND	ND	--
07/15/92	62.18	18.68	43.50	--	--	--	90	3.1	9.0	2.2	9.1	--
09/22/92	62.18	17.95	44.23	--	--	--	ND	ND	ND	ND	ND	--
12/09/92	62.18	17.68	44.50	--	--	--	ND	ND	ND	ND	ND	--
03/04/93	62.18	21.90	40.28	--	--	--	ND	ND	ND	ND	ND	--
06/15-16/93	62.18	21.67	40.51	--	--	--	ND	ND	ND	ND	ND	--
09/15-16/93	62.18	18.64	43.54	--	--	--	ND	ND	ND	ND	0.6	--
12/13-14/93	62.18	19.21	42.97	--	--	--	ND	ND	ND	ND	ND	--
03/16/94	62.18	20.48	41.70	--	--	--	ND	ND	ND	ND	ND	--
06/29/94	62.18	18.88	43.30	--	--	--	ND	ND	ND	ND	ND	--
09/20/94	62.18	18.01	44.17	--	--	--	ND	ND	ND	ND	ND	--
12/20/94	62.18	19.16	43.02	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/22/95	62.18	25.50	36.68	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/27/95	62.18	20.28	41.90	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/07/95	62.18	18.93	43.25	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/18/95	62.18	18.68	43.50	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/11/96	62.18	23.50	38.68	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/16/96	62.18	21.17	41.01	--	--	--	65	0.84	2.5	1.4	9.7	280
09/03/96	62.18	19.10	43.08	--	--	--	69	16	0.78	<0.5	<0.5	290
12/03/96	62.18	19.49	42.69	--	--	--	<50	1.8	<0.5	<0.5	<0.5	180
03/11/97	62.18	22.38	39.80	--	--	--	<50	<0.5	0.95	<0.5	1.5	270
06/24/97	62.18	20.65	41.53	--	--	--	110	5.9	2.2	2.0	10	190
09/09/97	62.18	20.11	42.07	--	--	90[2]	<50	5.1	<0.5	<0.5	<0.5	220
03/24/98	62.18	25.93	36.25	--	--	58[2]	<50	<0.5	<0.5	<0.5	<0.5	210
09/15/98	62.18	20.28	41.90	--	--	64[2]	55	<0.5	<0.5	<0.5	<0.5	140

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121
875 Main Street
Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-15D (cont)												
02/17/99	62.18	23.81	38.37	--	--	65[2,3]	<50	<0.5	<0.5	<0.5	<0.5	290
08/16/99	62.18	20.64	41.54	--	--	134[2,3]	<50	<0.5	<0.5	<0.5	<0.5	196
12/27/99	62.18	20.78	41.40	--	--	<50[3]	<50	<0.5	<0.5	<0.5	<0.5	146
02/08/00	62.18	22.44	39.74	--	--	277[2,3]	<50	<0.5	<0.5	<0.5	<0.5	291
06/14-15/00	62.18	21.69	40.49	0.00	0.00	<50[3]	<50	<0.50	<0.50	<0.50	<0.50	320/410[13]
08/28-29/00	62.18	20.40	41.78	0.00	0.00	<50[3]	<50	<0.50	<0.50	<0.50	<0.50	490/360[13]
11/10/00	62.18	20.47	41.71	0.00	0.00	88[3,15]	<50	<0.50	<0.50	<0.50	<0.50	360/380[13]
12/12-13/00	62.13	20.44	41.69	0.00	0.00	--	--	--	--	--	--	--
02/06/01	62.13	NOT MONITORED/SAMPLED DUE TO CONSTRUCTION						--	--	--	--	--
05/08/01	62.13	21.41	40.72	0.00	0.00	128[3]	307	<1.00	<1.00	<1.00	<1.00	554/670[13]
08/07-08/01[22]	62.13	19.71	42.42	0.00	0.00	<50[3]	<100	<1.0	<1.0	<1.0	<1.0	--/480[13]
11/06-07/01	62.13	19.09	43.04	0.00	0.00	160[3]	<50	<0.50	<0.50	<0.50	<1.5	900/880[13]
02/05-06/02	62.13	19.63	42.50	0.00	0.00	79[3]	<50	<0.50	<0.50	<0.50	<1.5	560/470[13]
05/07-08/02	62.13	37.69	24.44	0.00	0.00	85	<50	<0.50	<0.50	<0.50	<1.5	630/510[13]
08/15-16/02	62.13	19.90	42.23	0.00	0.00	72	<50	<0.50	<0.50	<0.50	<1.5	400/490[13]
09/05/02[25]	62.13	19.73	42.40	--	--	--	--	--	--	--	--	--
11/14-16/02	62.13	19.63	42.50	0.00	0.00	60	<50	<0.50	<0.50	<0.50	<1.5	330/360[13]
02/11/03	62.13	22.54	39.59	0.00	0.00	99	<50	0.60	<0.50	<0.50	<1.5	530/650[13]
05/13/03[28]	62.13	24.12	38.01	0.00	0.00	310[32]	71	<0.5	<0.5	<0.5	<0.5	700
08/14-16/03	62.13	19.90	42.23	0.00	0.00	--	--	--	--	--	--	--
09/03-04/03[28]	62.13	20.06	42.07	0.00	0.00	70	<50	<0.5	<0.5	<0.5	<0.5	470
11/03-04/03[28]	62.13	19.46	42.67	0.00	0.00	110	<50	<0.5	0.6	<0.5	<0.5	340
DESTROYED - DECEMBER 2003												
C-16D												
09/25-27/91	60.56	18.31	42.25	--	--	--	ND	ND	ND	ND	ND	--
12/17-18/91	60.56	18.48	42.08	--	--	--	ND	ND	ND	ND	ND	--
03/25-26/92	60.56	20.90	39.66	--	--	--	ND	ND	ND	ND	ND	--
07/15/92	59.06	17.26	41.80	--	--	--	200	49	1.5	ND	3.1	--
09/22/92	59.06	16.47	42.59	--	--	--	ND	ND	ND	ND	ND	--
12/09/92	59.06	16.74	42.32	--	--	--	ND	0.6	ND	ND	0.9	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121

875 Main Street

Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-16D (cont)												
03/04/93	59.06	20.72	38.34	--	--	--	ND	1.4	ND	ND	ND	--
06/15-16/93	59.06	20.27	38.79	--	--	--	120	9.0	ND	ND	1.0	--
09/15-16/93	59.06	17.35	41.71	--	--	--	ND	5.0	ND	ND	1.0	--
12/13-14/93	59.06	18.24	40.82	--	--	--	ND	0.9	ND	ND	ND	--
03/16/94	59.06	19.24	39.82	--	--	--	330	24	2.0	ND	12	--
06/29/94	59.06	17.62	41.44	--	--	--	120	6.6	ND	ND	0.9	--
09/20/94	59.06	16.70	42.36	--	--	--	ND	ND	ND	ND	ND	--
12/20/94	59.06	18.10	40.96	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/22/95	59.06	24.44	34.62	--	--	--	130	9.3	<0.5	2.1	<0.5	--
06/27/95	59.06	19.26	39.80	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/07/95	59.06	17.36	41.70	--	--	--	170	3.9	0.66	<0.5	<0.5	--
10/18/95	59.06	17.20	41.86	--	--	--	210	4.2	0.77	0.92	1.7	--
03/11/96	59.06	22.53	36.53	--	--	--	2,600	1,100	<10	<10	<10	--
04/16/96	59.06	20.64	38.42	--	--	--	<500	27	<5.0	<5.0	<5.0	1,500
09/03/96	59.06	17.75	41.31	--	--	--	<10,000	<100	<100	<100	<100	45,000
12/03/96	59.06	18.52	40.54	--	--	--	<12,500	140	<125	<125	<125	55,000
03/11/97	59.06	21.51	37.55	--	--	--	<10,000	770	<100	<100	<100	38,000
06/24/97	59.06	19.74	39.32	--	--	--	<5,000	640	<50	<50	<50	24,000
09/09/97	59.06	19.33	39.73	--	--	68[2]	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/24/98	59.06	25.52	33.54	--	--	240[2]	650	65	1.5	0.68	<0.5	9,400
09/15/98	59.06	19.34	39.72	--	--	120[2]	330	<0.5	<0.5	0.72	<0.5	4,100
02/17/99	59.06	23.04	36.02	--	--	270[2,3]	1,000	170	<10	<10	<10	7,900
08/16/99	59.06	19.56	39.50	--	--	158[2,3]	55.8	<0.5	<0.5	<0.5	<0.5	3,830
12/27/99	59.06	19.92	39.14	--	--	<50[3]	230	33.2	<0.5	<0.5	0.709	4,220
02/08/00	59.06	22.04	37.02	--	--	326[2,3]	<500	46.8	<5.0	<5.0	<5.0	4,560
06/14-15/00	60.06	21.46	38.60	0.00	0.00	140[3,9]	<1,000	<10	<10	<10	<10	5,700/7,000[13]
08/28-29/00	60.06	20.16	39.90	0.00	0.00	<50[3]	250[12]	<1.3	<1.3	<1.3	<1.3	5,800/4,300[13]
11/10/00	60.06	20.25	39.81	0.00	0.00	140[3,15]	130[11]	18	<0.50	<0.50	<0.50	5,100/4,300[16]
12/12-13/00	60.04	20.25	39.79	0.00	0.00	--	--	--	--	--	--	--
02/06/01	60.04	NOT MONITORED/SAMPLED DUE TO CONSTRUCTION						--	--	--	--	--
05/08/01	60.04	21.28	38.76	0.00	0.00	173[3]	2,780	<10.0	<10.0	<10.0	<10.0	4,840/5,800[13]

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121

875 Main Street

Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-16D (cont)												
08/07-08/01[22]	60.04	19.60	40.44	0.00	0.00	<50[3]	<1,000	<10	<10	<10	<10	--/4,200[13]
11/06-07/01	60.04	18.99	41.05	0.00	0.00	140[3]	<50	<0.50	<0.50	<0.50	<1.5	32/34[13]
02/05-06/02	60.04	22.00	38.04	0.00	0.00	600[3]	720	13	0.96	3.4	2.9	4,600/3,700[13]
05/07-08/02	60.04	21.54	38.50	0.00	0.00	300	370	<5.0	<0.50	<0.50	<1.5	4,300/3,600[13]
08/15-16/02	60.04	19.77	40.27	0.00	0.00	210	94	<0.50	<0.50	<0.50	<1.5	3,000/3,500[13]
09/05/02[25]	60.04	19.39	40.65	--	--	--	--	--	--	--	--	--
11/14-16/02	60.04	19.48	40.56	0.00	0.00	100	<50	<0.50	<0.50	<0.50	<1.5	430/500[13]
02/11/03	60.04	22.44	37.60	0.00	0.00	380	370	10	0.59	1.2	<1.5	2,900/3,400[13]
05/13/03[28]	60.04	23.70	36.34	0.00	0.00	440	460	6	<0.5	<0.5	<0.5	3,400
08/14-16/03	60.04	19.77	40.27	0.00	0.00	--	--	--	--	--	--	--
09/03-04/03[28]	60.04	19.86	40.18	0.00	0.00	170	<50	<1	<1	<1	<1	2,500
11/03-04/03[28]	60.04	19.35	40.69	0.00	0.00	160	<50	<0.5	<0.5	<0.5	<0.5	160
DESTROYED - DECEMBER 2003												
C-16S												
09/25-27/91	60.51	--	--	--	--	--	--	--	--	--	--	--
12/17-18/91	60.51	51.29	9.22	--	--	--	--	--	--	--	--	--
03/25-26/92	60.51	52.81	7.70	--	--	--	ND	ND	ND	ND	ND	--
07/15/92	60.11	52.02	8.09	--	--	--	ND	ND	ND	ND	ND	--
09/22/92	60.11	51.40	8.71	--	--	--	ND	0.7	ND	ND	ND	--
12/09/92	60.11	53.44	6.67	--	--	--	ND	ND	ND	ND	ND	--
03/04/93	60.11	52.28	7.83	--	--	--	ND	ND	ND	ND	ND	--
06/15-16/93	60.11	51.52	8.59	--	--	--	ND	ND	ND	ND	ND	--
09/15-16/93	60.11	52.95	7.16	--	--	--	ND	ND	0.7	ND	ND	--
12/13-14/93	60.11	51.63	8.48	--	--	--	ND	ND	ND	ND	ND	--
03/16/94	60.11	51.40	8.71	--	--	--	--	--	--	--	--	--
06/29/94	60.11	52.22	7.89	--	--	--	ND	ND	ND	ND	ND	--
09/20/94	60.11	50.76	9.35	--	--	--	ND	ND	ND	ND	ND	--
12/20/94	60.11	51.91	8.20	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/22/95	60.11	51.83	8.28	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/27/95	60.11	51.61	8.50	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121

875 Main Street

Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-16S (cont)												
09/07/95	60.11	52.06	8.05	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/18/95	60.11	51.61	8.50	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/11/96	60.11	52.21	7.90	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/16/96	60.11	51.41	8.70	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/03/96	60.11	51.83	8.28	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
12/03/96	60.11	51.74	8.37	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/11/97	60.11	51.46	8.65	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
06/24/97	60.11	51.59	8.52	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/09/97	60.11	51.52	8.59	--	--	95[2]	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/24/98	60.11	52.00	8.11	--	--	61[2]	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/15/98	60.11	49.88	10.23	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
02/17/99	60.11	52.11	8.00	--	--	<50[3]	<50	<0.5	<0.5	<0.5	<0.5	<2.5
08/16/99	60.11	52.16	7.95	--	--	132[2,3]	<50	<0.5	<0.5	<0.5	<0.5	<5.0
12/27/99	60.11	51.61	8.50	--	--	<50[3]	<50	<0.5	<0.5	<0.5	<0.5	<2.5
02/08/00	60.11	51.11	9.00	--	--	<61[3]	<50	<0.5	<0.5	<0.5	<0.5	<2.5
06/14-15/00	61.11	52.40	8.71	0.00	0.00	<50[3]	<50	<0.50	<0.50	<0.50	<0.50	<2.5/<2.0[13]
08/28-29/00	61.11	51.49	9.62	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
11/10/00	61.11	52.31	8.80	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
12/12-13/00	60.08	51.88	8.20	0.00	0.00	--	--	--	--	--	--	--
02/06/01	60.08	NOT MONITORED/SAMPLED DUE TO CONSTRUCTION						--	--	--	--	--
05/08/01	60.08	52.30	7.78	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
08/07-08/01[22]	60.08	51.96	8.12	0.00	0.00	<50[3]	<50	<0.50	<0.50	<0.50	<0.50	--/<0.50[13]
11/06-07/01	60.08	51.41	8.67	0.00	0.00	89[3]	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[13]
02/05-06/02	60.08	51.34	8.74	0.00	0.00	360[3]	<50	<0.50	0.88	<0.50	<1.5	<2.5/<2[13]
05/07-08/02	60.08	51.37	8.71	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
08/15-16/02	60.08	51.23	8.85	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
09/05/02[25]	60.08	51.52	8.56	--	--	--	--	--	--	--	--	--
11/14-16/02	60.08	50.96	9.12	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
02/11/03	60.08	53.16	6.92	0.00	0.00	77	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<0.5[13]
05/13/03[28]	60.08	51.53	8.55	0.00	0.00	180	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/14-16/03	60.08	51.23	8.85	0.00	0.00	--	--	--	--	--	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121
875 Main Street
Fortuna, California

WELL ID/ DATE		TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-16S (cont)													
09/03-04/03		60.08	51.11	8.97	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
11/03-04/03		60.08	50.87	9.21	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
02/02-03/04[28]		60.08	51.66	8.42	0.00	0.00	300	71	<0.5	3	2	11	<0.5
05/03-04/04		60.08	51.04	9.04	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
08/03-04/04[28]		60.08	50.78	9.30	0.00	0.00	--[26]	<50	<0.5	<0.5	<0.5	<0.5	2
11/09-10/04[28]		60.08	50.90	9.18	0.00	0.00	--[26]	<50	<0.5	<0.5	<0.5	<0.5	1
02/01-02/05[28]	NP	60.08	51.15	8.93	0.00	0.00	86[24]	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/03-04/05[28]	NP	60.08	51.07	9.01	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	0.5
DESTROYED - MAY 2005													
R-1													
11/21/89		59.91	--	--	--	--	--	--	--	--	--	--	--
01/23-24/90		59.91	32.44	27.47	--	--	--	--	--	--	--	--	--
07/21/90		59.91	45.02	14.89	--	--	--	--	--	--	--	--	--
10/13/90		59.91	43.19	16.72	--	--	--	--	--	--	--	--	--
01/18/91		59.91	--	--	--	--	--	--	--	--	--	--	--
04/23/91		59.91	--	--	--	--	--	--	--	--	--	--	--
09/11/91		59.91	--	--	--	--	--	58	ND	ND	ND	ND	--
09/25-27/91		59.91	30.71	29.20	--	--	--	ND	ND	ND	ND	ND	--
12/17-18/91		59.91	43.47	16.44	--	--	--	ND	ND	ND	ND	ND	--
03/25-26/92		59.91	24.46	35.45	--	--	--	--	--	--	--	--	--
07/15/92		57.88	45.41	12.47	--	--	--	23,000	1,200	1,100	780	3,700	--
09/22/92		57.88	44.61	13.27	--	--	--	15,000	600	44	200	1,200	--
12/09/92		57.88	46.63	11.25	--	--	--	6,100	700	89	149	1,400	--
03/04/93		57.88	48.31	9.57	--	--	--	30,000	970	190	690	3,100	--
06/15-16/93		57.88	47.16	10.72	--	--	--	15,000	1,100	170	400	2,000	--
09/15-16/93		57.88	45.47	12.41	--	--	--	9,700	810	37	150	680	--
12/13-14/93		57.88	45.96	11.92	--	--	--	2,000	230	16	25	48	--
03/16/94		57.88	46.33	11.55	--	--	--	4,400	220	19	75	210	--
06/29/94		57.88	45.01	12.87	--	--	--	5,100	350	15	91	140	--
09/20/94		57.88	43.54	14.34	--	--	--	780	100	9.0	14	19	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121
875 Main Street
Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
R-1 (cont)												
12/20/94	57.88	46.46	11.42	--	--	--	3,500	300	29	140	430	--
03/22/95	57.88	49.38	8.50	--	--	--	14,000	470	120	470	1,300	--
06/27/95	57.88	46.06	11.82	--	--	--	2,000	230	6.3	37	7.0	--
09/07/95	57.88	45.08	12.80	--	--	--	530	73	0.96	6.0	3.4	--
10/18/95	57.88	48.64	9.24	--	--	--	8,200	340	17	230	350	--
03/11/96	57.88	47.26	10.62	--	--	--	12,000	3,500	<50	<50	<50	--
04/16/96	57.88	46.50	11.38	--	--	--	<20,000	6,700	<200	<200	<200	73,000
09/03/96	57.88	44.53	13.35	--	--	--	<50,000	13,000	<500	<500	<500	93,000
12/03/96	57.88	45.67	12.21	--	--	--	7,600	2400	<50	<50	<50	26,000
03/11/97	57.88	46.13	11.75	--	--	--	13,000	3,400	<50	<50	<50	21,000
06/24/97	57.88	46.76	11.12	--	--	--	3,800	1,200	16	43	140	2,000
03/24/98	57.88	46.92	10.96	--	--	340[2]	1,200	290	1.5	5.1	1.3	1,500
09/15/98	57.88	45.49	12.39	--	--	540[2]	1,300	440	<5.0	10	<5.0	1,600
02/17/99	57.88	47.96	9.92	--	--	1,500[2,3]	5,400	1,600	69	72	67	5,500
08/16/99	57.88	43.58	14.30	--	--	199[2]	344	80.2	<2.5	<2.5	<2.5	529
12/27/99	57.88	45.23	12.65	--	--	534[2,3]	2,650	883	<10	14.6	<10	5,780
02/08/00	57.88	42.88	15.00	--	--	700[2,3]	4,360	1,130	<20	23.4	<20	5,130
06/14-15/00	58.88	45.90	12.98	0.00	0.00	800[3,10]	2,000[11]	280	<5.0	13	<5.0	2,900/3,700[13]
08/28-29/00	58.88	43.85	15.03	0.00	0.00	510[3,9]	630[11]	150	<1.3	2.9	<1.3	1,200/1,200[13]
11/10/00	58.88	45.03**	13.87	0.02	0.00	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--	--
DESTROYED												
R-2												
11/21/89	61.67	DRY	--	--	--	--	--	--	--	--	--	--
01/23-24/90	61.67	36.84	24.83	--	--	--	--	--	--	--	--	--
07/21/90	61.67	38.22	23.45	--	--	--	--	--	--	--	--	--
10/13/90	61.67	34.93	26.74	--	--	--	--	--	--	--	--	--
01/18/91	61.67	40.32	21.35	--	--	--	--	--	--	--	--	--
04/23/91	61.67	--	--	--	--	--	--	--	--	--	--	--
09/11/91	61.67	--	--	--	--	--	ND	ND	ND	ND	ND	--
09/25-27/91	61.67	DRY	--	--	--	--	ND	ND	ND	ND	ND	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121

875 Main Street

Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
R-2 (cont)												
12/17-18/91	61.67	20.55	41.12	--	--	--	ND	ND	ND	ND	ND	--
03/25-26/92	61.67	20.52	41.15	--	--	--	--	--	--	--	--	--
07/15/92	59.41	38.39	21.02	--	--	--	ND	ND	ND	ND	ND	--
09/22/92	59.41	36.09	23.32	--	--	--	98	1.5	ND	0.7	5.7	--
12/09/92	59.41	38.64	20.77	--	--	--	ND	2.2	ND	0.6	4.2	--
03/04/93	59.41	42.16	17.25	--	--	--	54	0.7	ND	ND	1.2	--
06/15-16/93	59.41	41.88	17.53	--	--	--	ND	2.0	ND	ND	0.6	--
09/15-16/93	59.41	38.18	21.23	--	--	--	ND	ND	ND	ND	ND	--
12/13-14/93	59.41	38.70	20.71	--	--	--	ND	0.7	ND	ND	ND	--
03/16/94	59.41	40.96	18.45	--	--	--	ND	ND	ND	ND	ND	--
06/29/94	59.41	38.49	20.92	--	--	--	ND	1.5	0.9	ND	1.5	--
09/20/94	59.41	35.52	23.89	--	--	--	ND	ND	ND	ND	ND	--
12/20/94	59.41	39.43	19.98	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/22/95	59.41	43.49	15.92	--	--	--	2,000	11	17	8.1	54	--
06/27/95	59.41	40.63	18.78	--	--	--	930,000	<500	<500	<500	1,000	--
09/07/95	59.41	38.67	21.32	0.72	0.26	--	--	--	--	--	--	--
10/18/95	59.41	41.56	17.95	0.13	--	--	--	--	--	--	--	--
03/11/96	59.41	41.95	17.46	0.00	0.00	--	1,100	6.3	<0.5	2.1	12	--
04/16/96	59.41	41.22	18.24	0.06	0.13	--	--	--	--	--	--	--
09/03/96	59.41	38.87	21.14	0.75	0.92	--	--	--	--	--	--	--
12/03/96	59.41	40.64	18.77	--	--	--	2,500	<10	<10	<10	69	320
03/11/97	59.41	42.12	17.30	0.01	--	--	390	43	<1.0	<1.0	6.6	350
06/24/97	59.41	41.71	17.70	--	--	--	360	58	1.3	4.3	24	140
03/24/98	59.41	42.18	17.23	--	--	14,000	600	26	<5.0	<5.0	15	150
09/15/98	59.41	40.12	19.29	--	--	7,700[4]	150	12	<0.5	2.5	8.9	74
02/17/99	59.41	41.99	17.42	--	--	550[3,4]	580	13	0.67	3.9	3.7	390
08/16/99	59.41	39.62	19.81	0.02	--	67,300[5]	1300	<5.0	<5.0	<5.0	<5.0	<50
12/27/99	59.41	41.05	18.36	--	--	949[3]	<500	<5.0	<5.0	<5.0	<5.0	121
02/08/00	59.41	41.39	18.02	--	--	8,830[3]	<500	<5.0	<5.0	<5.0	<5.0	95.7
06/14-15/00	60.41	41.99	18.42	0.00	0.00	34,000[3,9]	6,400[12]	<10	<10	<10	<10	200/110[13]
08/28-29/00	60.41	40.19**	20.24	0.02	0.00	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121

875 Main Street

Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
R-2 (cont)												
11/10/00	60.41	40.73**	19.70	0.03	0.00	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--	--
DESTROYED												
TRIP BLANK												
12/20/94	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/22/95	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/27/95	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/07/95[6]	--	--	--	--	--	--	--	--	--	--	--	--
10/18/95	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/11/96	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/16/96	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/03/96	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
12/03/96	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/11/97	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
06/24/97	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/09/97	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/24/98	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/15/98	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
02/17/99	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
08/16/99	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
02/08/00	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
06/14-15/00	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
08/28-29/00	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
11/10/00	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
12/12-13/00	--	--	--	--	--	--	<50.0	<0.500	<0.500	<0.500	<1.50	<2.50
02/06/01	--	UNABLE TO MONITOR/SAMPLE DUE TO CONSTRUCTION						--	--	--	--	--
05/08/01	--	--	--	--	--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
08/07-08/01[22]	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	--/<5.0[13]
QA												
11/06-07/01	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
02/05-06/02	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121

875 Main Street

Fortuna, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
QA (cont)												
05/07-08/02	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
08/15-16/02	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
11/14-16/02	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
02/11/03	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
05/13/03[28]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/03-04/03[28]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/03-04/03[28]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/02-03/04[28]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/03-04/04[28]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/03-04/04[28]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/09-10/04[28]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/01-02/05[28]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/03-04/05[28]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/02-03/05[28]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/01/05[28]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
01/31-02/01/06[28]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/02-03/06[28]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/01-02/06[28]	--	--	--	--	--	--	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121

875 Main Street

Fortuna, California

EXPLANATIONS:

Groundwater monitoring data and laboratory analytical results prior to June 14, 2000, were compiled from reports prepared by Blaine Tech Services, Inc.

TOC = Top of Casing

(ft.) = Feet

GWE = Groundwater Elevation

(msl) = Mean sea level

DTW = Depth to Water

SPHT = Separate Phase Hydrocarbon Thickness

SPH = Separate Phase Hydrocarbons

TPH-D = Total Petroleum Hydrocarbons as Diesel

TPH-G = Total Petroleum Hydrocarbons as Gasoline

B = Benzene

T = Toluene

E = Ethylbenzene

X = Xylenes

MTBE = Methyl tertiary butyl ether

(ppb) = Parts per billion

ND = Not Detected

-- = Not Measured/Not Analyzed

QA = Quality Assurance/Trip Blank

NP = No Purge

* TOC elevations for MW-1D through MW-6D were surveyed on July 18, 2005, by Foresight Surveying. TOC elevations were surveyed on December 3, 2000, by Virgil Chavez Land Surveying.

** GWE has been corrected due to the presence of SPH; correction factor: [(TOC - DTW) + (SPHT x 0.80)].

1 Obstruction in well at 15 feet.

2 Chromatogram pattern indicates an unidentified hydrocarbon.

3 TPH-D with silica gel cleanup.

4 Chromatogram pattern indicates unidentified hydrocarbon and weathered diesel.

5 Chromatogram pattern indicates weathered diesel.

6 Sample bottles broke during shipment.

7 Laboratory report indicates discrete peaks.

8 Laboratory report indicates unidentified hydrocarbons <C16.

9 Laboratory report indicates unidentified hydrocarbons C9-C24.

10 Laboratory report indicates diesel C9-C24 + unidentified hydrocarbons <C16.

11 Laboratory report indicates gasoline C6-C12.

12 Laboratory report indicates unidentified hydrocarbons C6-C12.

13 MTBE by EPA Method 8260.

14 The container for this sample was damaged during the extraction process for TPH-D with silica gel cleanup. This analysis could not be completed.

15 Laboratory report indicates unidentified hydrocarbons >C16.

16 MTBE by EPA Method 8260 was originally analyzed within holding time. Re-analysis for confirmation or dilution was performed past the recommended holding time.

17 Laboratory report indicates gasoline + unidentified hydrocarbons.

18 Laboratory report indicates results in the gasoline range are primarily due to overlap from a heavier fuel hydrocarbon product.

EXPLANATIONS: (cont)

19 Laboratory report indicates TPH-D analyses were subject to laboratory error, which precluded their completion inside the EPA recommended holding time.

20 Well development performed.

21 Laboratory report indicates the result for this hydrocarbon is elevated due to the presence of single analyte peak(s) in the quantitation range.

22 TPH-G and BTEX by EPA Method 8260.

23 Laboratory report indicates the reporting limit for TPH-D has been increased due to interference from Gasoline-Range Hydrocarbons.

24 Laboratory report indicates the observed sample pattern is not typical of diesel/#2 fuel oil.

25 Data was provided by Delta Environmental Consultants, Inc.

26 Insufficient water to sample for TPH-D.

27 Laboratory report indicates a portion of this sample's chromatographic pattern is unlike diesel fuel and may be due to non-petroleum material.

28 BTEX and MTBE by EPA Method 8260.

29 Laboratory report indicates the hold time had expired prior to re-extraction; reported results are from the original extraction. However, differing results were noted between the original and re-extract data: Re-extraction concentration was 63 ppb.

30 Laboratory report indicates the hold time had expired prior to re-extraction; reported results are from the original extraction. However, differing results were noted between the original and re-extract data: Re-extraction concentration was 35 ppb, below the reporting limit.

31 Laboratory report indicates the hold time had expired prior to re-extraction; reported results are from the original extraction. However, differing results were noted between the original and re-extract data: Re-extraction concentration was 50 ppb.

32 Laboratory report indicates the hold time had expired prior to re-extraction; reported results are from the original extraction. However, differing results were noted between the original and re-extract data: Re-extraction concentration was 89 ppb.

33 Laboratory report indicates the hold time had expired prior to re-extraction; reported results are from the original extraction. However, differing results were noted between the original and re-extract data: Re-extraction concentration was 40 ppb, below the reporting limit.

34 Analyzed with silica gel clean-up.

35 Laboratory report indicates the observed sample pattern includes #2 fuel/diesel and an additional pattern which elutes later in the DRO range.

36 Laboratory report indicates the observed sample pattern is not typical of #2 fuel/diesel. It elutes in the DRO range later than #2 fuel.

37 Laboratory report indicates the observed sample pattern includes #2 fuel/diesel and an additional pattern which elutes later in the DRO range as well as extraneous peak eluting in the #2 fuel range.

38 Laboratory report indicates DRO was detected in the method blank at a concentration of 510 ug/l. This Blank value was not subtracted from the analytical result. Due to loss of the second bottle of sample, a reextraction could not be performed. The observed sample pattern includes #2 fuel/diesel and an additional pattern which elutes later in the DRO range. The blank contamination pattern elutes in the DRO range.

EXPLANATIONS: (cont)

39 Laboratory report indicates the observed sample pattern is not typical of #2 fuel/diesel. It elutes in the DRO range later than #2 fuel and contains individual peaks eluting in the DRO range.

40 Laboratory report indicates the observed sample pattern is not typical of #2 fuel/diesel. The reported result is due to an individual peak(s) eluting in the DRO range.

41 Laboratory report indicates the observed sample pattern includes #2 fuel/diesel and additional patterns which elute earlier and later in the DRO range.

42 Laboratory report indicates the observed sample pattern is not typical of #2 fuel/diesel. It contains two patterns in the DRO range, one earlier and one later than #2 fuel.

43 Laboratory report indicates the observed sample pattern includes #2 fuel/diesel, an additional pattern which elutes later in the DRO range and individual peaks eluting in the DRO range.

44 Well dewatered on 05-02-06; unable to obtain sample. Field Tech returned on 06-03-06 and took sample with no additional purge.

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-5121

875 Main Street

Fortuna, California

WELL ID/ DATE	METHANOL (ppm)	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
C-3R									
02/17/99	--	<500	<100	11	<2.0	<2.0	<2.0	--	--
08/16/99	--	<3,000	<200	8.0	<2.0	<2.0	<2.0	--	--
12/27/99	--	<1,000	<200	8.66	<2.0	<2.0	<2.0	--	--
02/08/00	--	<500	<100	10	<2.0	<2.0	<2.0	--	--
06/14-15/00	--	<500	<100	9.1	<2.0	<2.0	<2.0	--	--
08/28-29/00	--	<500	<50	6.8	<2.0	<2.0	<2.0	--	--
11/10/00	--	<500	<50	13	<2.0	<2.0	<2.0	--	--
02/06/01	NOT SAMPLED DUE TO CONSTRUCTION			--	--	--	--	--	--
05/08/01	<10.000	<500	<20	8.1	<2.0	<2.0	<2.0	--	--
08/07-08/01	<0.050	<5.0	<5.0	6.6	<0.50	<0.50	<0.50	--	--
11/06-07/01	<1.000	<500	<100	6	<2	<2	<2	--	--
02/05-06/02	<1.000	<500	<100	6	<2	<2	<2	--	--
05/07-08/02	--	--	<100	7	<2	<2	<2	--	--
08/15-16/02	--	--	<100	6	<2	<2	<2	--	--
11/14-16/02	--	--	<100	7	<2	<2	<2	--	--
02/11/03	--	--	<5	7	<0.5	<0.5	<0.5	--	--
05/13/03	--	--	<5	7	<0.5	<0.5	<0.5	--	--
09/03-04/03	--	--	<5	5	<0.5	<0.5	<0.5	--	--
11/03-04/03	--	--	<5	5	<0.5	<0.5	<0.5	--	--
02/02-03/04	--	--	<5	4	<0.5	<0.5	<0.5	--	--
05/03-04/04	--	--	<5	5	<0.5	<0.5	<0.5	--	--
08/03-04/04	--	--	<5	4	<0.5	<0.5	<0.5	--	--
11/09-10/04	--	--	<5	4	<0.5	<0.5	<0.5	--	--
02/01-02/05	--	--	<5	4	<0.5	<0.5	<0.5	--	--
05/03-04/05	--	--	<5	3	<0.5	<0.5	<0.5	--	--
08/02-03/05	--	--	<5	3	<0.5	<0.5	<0.5	<0.5	<0.5
11/01/05	SAMPLED SEMI-ANNUALLY		--	--	--	--	--	--	--
01/31-02/01/06	--	--	<5	4	<0.5	<0.5	<0.5	<0.5	<0.5
08/01-02/06	--	--	**<5**	**3**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-5121
875 Main Street
Fortuna, California

WELL ID/ DATE	METHANOL (ppm)	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
C-4R									
02/17/99	--	<500	<100	7.9	<2.0	<2.0	<2.0	--	--
08/16/99	--	<3,000	<200	4.08	<2.0	<2.0	<2.0	--	--
12/27/99	--	<1,000	<200	5.63	<2.0	<2.0	<2.0	--	--
02/08/00	--	<500	<100	6.1	<2.0	<2.0	<2.0	--	--
06/14-15/00	--	<500	<100	3.9	<2.0	<2.0	<2.0	--	--
08/28-29/00	--	<500	<50	3.9	<2.0	<2.0	<2.0	--	--
11/10/00	--	<500	<50	4.4	<2.0	<2.0	<2.0	--	--
02/06/01	NOT SAMPLED DUE TO CONSTRUCTION			--	--	--	--	--	--
05/08/01	<10.000	<500	<20	4.1	<2.0	<2.0	<2.0	--	--
08/07-08/01	<0.050	<5.0	<5.0	3.4	<0.50	<0.50	<0.50	--	--
11/06-07/01	<1.000	<500	<100	2	<2	<2	<2	--	--
02/05-06/02	<1.000	<500	<100	2	<2	<2	<2	--	--
05/07-08/02	--	--	<100	3	<2	<2	<2	--	--
08/15-16/02	--	--	<100	<2	<2	<2	<2	--	--
11/14-16/02	--	--	<100	<2	<2	<2	<2	--	--
02/11/03	--	--	<5	3	<0.5	<0.5	<0.5	--	--
05/13/03	--	--	<5	3	<0.5	<0.5	<0.5	--	--
09/03-04/03	--	--	<5	3	<0.5	<0.5	<0.5	--	--
11/03-04/03	--	--	<5	3	<0.5	<0.5	<0.5	--	--
02/02-03/04	--	--	<5	3	<0.5	<0.5	<0.5	--	--
05/03-04/04	--	--	<5	3	<0.5	<0.5	<0.5	--	--
08/03-04/04	--	--	<5	3	<0.5	<0.5	<0.5	--	--
11/09-10/04	--	--	<5	2	<0.5	<0.5	<0.5	--	--
02/01-02/05	--	--	<5	2	<0.5	<0.5	<0.5	--	--
05/03-04/05	--	--	<5	2	<0.5	<0.5	<0.5	--	--
08/02-03/05	--	--	<5	3	<0.5	<0.5	<0.5	<0.5	<0.5
11/01/05	SAMPLED SEMI-ANNUALLY		--	--	--	--	--	--	--
01/31-02/01/06	--	--	<5	3	<0.5	<0.5	<0.5	<0.5	<0.5
08/01-02/06	--	--	**<5**	**2**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-5121
875 Main Street
Fortuna, California

WELL ID/ DATE	METHANOL (ppm)	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
C-5R									
02/17/99	--	<500	<100	810	<2.0	<2.0	16	--	--
08/16/99	--	<15,000	<1,000	854	<10	<10	19.4	--	--
12/27/99	--	<10,000	<2,000	990	<20	<20	23.6	--	--
02/08/00	--	<500	<100	590	<2.0	<2.0	14	--	--
06/14-15/00	--	<500	<100	1,300	<2.0	<2.0	30	--	--
08/28-29/00	--	<500	120	1,100[2]	<2.0	<2.0	25	--	--
11/10/00	--	<500	<50	230	<2.0	<2.0	4.0	--	--
02/06/01	NOT SAMPLED DUE TO CONSTRUCTION			--	--	--	--	--	--
05/08/01	<10.000	<500	150	18,000	<2.0	<2.0	39	--	--
08/07-08/01	<0.800	<50	69	2,000	<5.0	<5.0	61	--	--
11/06-07/01	<1.000	<500	<100	300	<2	<2	21	--	--
02/05-06/02	<1.000	<500	160	2,200	<2	<2	87	--	--
05/07-08/02	--	--	270	2,700	<2	<2	100	--	--
08/15-16/02	--	--	140	2,600	<2	<2	90	--	--
11/14-16/02	--	--	<100	1,200	<2	<2	36	--	--
02/11/03	--	--	160	2,700	<0.5	<0.5	88	--	--
05/13/03	--	--	350	4,300	<0.5	<0.5	170	--	--
09/03-04/03	--	--	120	2,900	<1	<1	110	--	--
11/03-04/03	--	--	28	1,800	<1	<1	51	--	--
02/02-03/04	--	--	100	2,500	<3	<3	69	--	--
05/03-04/04	--	--	170	3,900	<3	<3	140	--	--
08/03-04/04	--	--	<25	2,300	<3	<3	78	--	--
11/09-10/04	--	--	15	1,100	<1	<1	33	--	--
02/01-02/05	--	--	210	2,500	<1	<1	110	--	--
05/03-04/05	--	--	180	3,100	<3	<3	120	--	--
08/02-03/05	--	--	95	2,400	<0.5	<0.5	100	3	<0.5
11/01/05	--	--	14	1,400	<0.5	<0.5	50	2	<0.5
01/31-02/01/06	--	--	120	2,200	<1	<1	87	2	<1
05/02-03/06	--	--	140	2,500	<0.5	<0.5	120	3	<0.5
08/01-02/06	**--**	**--**	**75**	**2,200**	**<0.5**	**<0.5**	**95**	**2**	**<0.5**

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-5121
875 Main Street
Fortuna, California

WELL ID/ DATE	METHANOL (ppm)	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
C-11S									
09/15/98	--	<31,200	<6,250	12,000	<125	<125	140	--	--
02/17/99	--	<50,000	<10,000	22,000	<200	<200	340	--	--
08/16/99	--	<600,000	<40,000	25,800	<400	<400	420	--	--
12/27/99	--	<125,000	<25,000	24,200	<250	<250	351	--	--
02/08/00	--	<2,500	<500	18,000	<10	<10	280	--	--
06/14-15/00	--	<500	900	19,000	<10	<10	310	--	--
08/28-29/00	--	<500	2,300	13,000	<2.0	<2.0	210	--	--
11/10/00	--	<500	500	6,700	<2.0	<2.0	<2.0	--	--
02/06/01	NOT SAMPLED DUE TO CONSTRUCTION			--	--	--	--	--	--
05/08/01	<10,000	<25,000	1,800	17,000	<100	<100	200	--	--
08/07-08/01	NOT SAMPLED DUE TO OBSTRUCTION IN WELL			--	--	--	--	--	--
11/06-07/01	<1,000	<500	2,300	12,000	<5.0	<5.0	160	--	--
02/05-06/02	<1,000	<500	680	5,300	<3.0	<3.0	73	--	--
05/07-08/02	--	--	3,700	6,400	<3.0	<3.0	120	--	--
08/15-16/02	--	--	1,900	6,800	<3.0	<3.0	86	--	--
11/14-16/02	--	--	2,300	5,300	<2	<2	71	--	--
02/11/03	--	--	4,900	4,000	<0.5	<0.5	83	--	--
05/13/03	--	--	1,800	3,300	<1	<1	58	--	--
09/03-04/03	--	--	3,900	3,700	<2	<2	70	--	--
11/03-04/03	--	--	2,900	3,200	<3	<3	60	--	--
02/02-03/04	--	--	910	2,500	<3	<3	32	--	--
05/03-04/04	--	--	150	850	<1	<1	10	--	--
08/03-04/04	--	--	180	1,800	<2	<2	26	--	--
11/09-10/04	--	--	140	1,200	<1	<1	16	--	--
02/01-02/05	--	--	<5	250	<0.5	<0.5	3	--	--
05/03-04/05	--	--	17	420	<0.5	<0.5	5	--	--
08/02-03/05	--	--	85	570	<1	<1	8	<1	<1
11/01/05	--	--	23	1,300	<0.5	<0.5	19	<0.5	<0.5
01/31-02/01/06	--	--	<5	410	<0.5	<0.5	4	<0.5	<0.5
05/02-03/06	--	--	<5	120	<0.5	<0.5	1	<0.5	<0.5
08/01-02/06	--	--	**<5**	**440**	**<0.5**	**<0.5**	**5**	**<0.5**	**<0.5**

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-5121
875 Main Street
Fortuna, California

WELL ID/ DATE	METHANOL (ppm)	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
C-15S									
02/17/99	--	<500	<100	58	<2.0	<2.0	3.0	--	--
08/16/99	--	<60,000	<4,000	2,090	<40	<40	112	--	--
12/27/99	--	<20,000	<4,000	1,830	<40	<40	63.8	--	--
02/08/00	--	<2,500	<500	1,400	<10	<10	55	--	--
06/14-15/00	--	<500	270	1,500	<2.0	<2.0	78	--	--
08/28-29/00	--	<25,000	<2,500	1,400	<100	<100	<100	--	--
11/10/00	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
02/06/01	NOT SAMPLED DUE TO CONSTRUCTION			--	--	--	--	--	--
05/08/01	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
08/07-08/01	<0.800	<25	260	950	<2.5	<2.5	53	--	--
11/06-07/01	<1.000	<500	280	1,300	<2	<2	70	--	--
02/05-06/02	<1.000	<500	110	700	<2	<2	39	--	--
05/07-08/02	--	--	100	530	<2	<2	31	--	--
08/15-16/02	--	--	<100	620	<2	<2	29	--	--
11/14-16/02	--	--	<100	490	<2	<2	17	--	--
02/11/03	--	--	<5	6	<0.5	<0.5	<0.5	--	--
05/13/03	--	--	<5	8	<0.5	<0.5	<0.5	--	--
09/03-04/03	--	--	45	260	<0.5	<0.5	13	--	--
11/03-04/03	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
02/02-03/04	--	--	<5	14	<0.5	<0.5	<0.5	--	--
05/03-04/04	DRY	--	--	--	--	--	--	--	--
08/03-04/04	--	--	18	140	<0.5	<0.5	6	--	--
11/09-10/04	--	--	9	60	<0.5	<0.5	2	--	--
02/01-02/05	--	--	<5	17	<0.5	<0.5	0.7	--	--
05/03-04/05	--	--	<5	36	<0.5	<0.5	1	--	--
08/02-03/05	--	--	<5	31	<0.5	<0.5	0.9	<0.5	<0.5
11/01/05	--	--	7	59	<0.5	<0.5	2	<0.5	<0.5
01/31-02/01/06	--	--	<5	11	<0.5	<0.5	<0.5	<0.5	<0.5
05/02-03/06	--	--	5	42	<0.5	<0.5	2	<0.5	<0.5
08/01-02/06	**--**	**--**	**<5**	**22**	**<0.5**	**<0.5**	**0.7**	**<0.5**	**<0.5**

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-5121
875 Main Street
Fortuna, California

WELL ID/ DATE	METHANOL (ppm)	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
C-17S									
09/15/98	--	<50,000	<10,000	12,000	<200	<200	320	--	--
02/17/99	--	<50,000	<10,000	7,300	<200	<200	<200	--	--
08/16/99	--	<150,000	<10,000	6,470	<100	<100	146	--	--
02/08/00	--	<500	700	7,800	<2.0	<2.0	200	--	--
06/14-15/00	--	<2,500	720	6,800	<10	<10	170	--	--
08/28-29/00	--	<500	1,100	5,300[2]	<2.0	<2.0	130	--	--
11/10/00	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
02/06/01	NOT SAMPLED DUE TO CONSTRUCTION			--	--	--	--	--	--
05/08/01	<10.000	<500	1,400	5,200	<2.0	<2.0	120	--	--
08/07-08/01	<2.500	<100	290	4,600	<10	<10	140	--	--
11/06-07/01	<1.000	<500	410	3,600	<2	<2	110	--	--
02/05-06/02	<1.000	<500	370	1,800	<2	<2	59	--	--
05/07-08/02	--	--	390	2,300	<2	<2	83	--	--
08/15-16/02	--	--	180	2,500	<2	<2	79	--	--
11/14-16/02	--	--	210	2,200	<2	<2	81	--	--
02/11/03	--	--	170	1,500	<0.5	<0.5	52	--	--
05/13/03	--	--	140	1,000	<0.5	<0.5	51	--	--
09/03-04/03	--	--	150	1,500	<1	<1	63	--	--
11/03-04/03	--	--	130	1,200	<1	<1	55	--	--
02/02-03/04	--	--	60	660	<0.5	<0.5	33	--	--
05/03-04/04	--	--	50	810	<1	<1	37	--	--
08/03-04/04	--	--	37	820	<1	<1	46	--	--
11/09-10/04	--	--	21	430	<0.5	<0.5	21	--	--
02/01-02/05	--	--	29	480	<0.5	<0.5	30	--	--
05/03-04/05	--	--	31	520	<0.5	<0.5	32	--	--
08/02-03/05	--	--	32	520	<0.5	<0.5	30	1	<0.5
11/01/05	--	--	27	520	<0.5	<0.5	30	0.8	<0.5
01/31-02/01/06	--	--	21	400	<0.5	<0.5	24	0.8	<0.5
05/02-03/06	--	--	16	240	<0.5	<0.5	12	0.6	<0.5
08/01-02/06	--	--	**19**	**350**	**<0.5**	**<0.5**	**19**	**1**	**<0.5**

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-5121
875 Main Street
Fortuna, California

WELL ID/ DATE	METHANOL (ppm)	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
C-18S									
12/12-13/00	--	<500	<50	<2.0	<2.0	<2.0	<2.0	--	--
02/06/01	NOT SAMPLED DUE TO CONSTRUCTION			--	--	--	--	--	--
05/08/01	<10.000	<500	<20	<2.0	<2.0	<2.0	<2.0	--	--
08/07-08/01	<0.050	6.2	<5.0	1.2	<0.50	<0.50	<0.50	--	--
11/06-07/01	<1.000	<500	<100	<2	<2	<2	<2	--	--
02/05-06/02	<1.000[4]	<500	<100	<2	<2	<2	<2	--	--
05/07-08/02	--	--	<100	<2	<2	<2	<2	--	--
08/15-16/02	--	--	<100	<2	<2	<2	<2	--	--
11/14-16/02	--	--	<100	<2	<2	<2	<2	--	--
02/11/03	--	--	<5	0.7	<0.5	<0.5	<0.5	--	--
05/13/03	--	--	<5	<0.5	<0.5	<0.5	<0.5	--	--
09/03-04/03	--	--	<5	<0.5	<0.5	<0.5	<0.5	--	--
11/03-04/03	--	--	<5	32	<0.5	<0.5	0.7	--	--
02/02-03/04	--	--	<5	<0.5	<0.5	<0.5	<0.5	--	--
05/03-04/04	--	--	<5	0.6	<0.5	<0.5	<0.5	--	--
08/03-04/04	--	--	<5	<0.5	<0.5	<0.5	<0.5	--	--
11/09-10/04	--	--	<5	<0.5	<0.5	<0.5	<0.5	--	--
02/01-02/05	--	--	<5	<0.5	<0.5	<0.5	<0.5	--	--
05/03-04/05	--	--	<5	<0.5	<0.5	<0.5	<0.5	--	--
08/02-03/05	--	--	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
11/01/05	--	--	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
01/31-02/01/06	--	--	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
05/02-03/06	--	--	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
08/01-02/06	--	--	**<5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
C-18D									
12/12-13/00	--	<500	<50	49	<2.0	<2.0	<2.0	--	--
02/06/01	NOT SAMPLED DUE TO CONSTRUCTION			--	--	--	--	--	--
05/08/01	<10.000	<500	<20	24	<2.0	<2.0	<2.0	--	--
08/07-08/01	<0.100	16	<5.0	52	<0.50	<0.50	0.51	--	--
11/06-07/01	<1.000	<500	<100	43	<2	<2	<2	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-5121
875 Main Street
Fortuna, California

WELL ID/ DATE	METHANOL (ppm)	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
C-18D (cont)									
02/05-06/02	<1.000[4]	<500	<100	260	<2	<2	<2	--	--
05/07-08/02	--	--	<100	230	<2	<2	<2	--	--
08/15-16/02	--	--	<100	33	<2	<2	<2	--	--
11/14-16/02	--	--	<100	16	<2	<2	<2	--	--
02/11/03	--	--	<5	110	<0.5	<0.5	0.9	--	--
05/13/03	--	--	<5	19	<0.5	<0.5	<0.5	--	--
09/03-04/03	--	--	<5	19	<0.5	<0.5	<0.5	--	--
11/03-04/03	--	--	<5	<0.5	<0.5	<0.5	<0.5	--	--
02/02-03/04	--	--	<5	13	<0.5	<0.5	<0.5	--	--
05/03-04/04	--	--	<5	23	<0.5	<0.5	<0.5	--	--
08/03-04/04	--	--	<5	45	<0.5	<0.5	1	--	--
11/09-10/04	--	--	<5	20	<0.5	<0.5	0.5	--	--
02/01-02/05	--	--	<5	27	<0.5	<0.5	0.9	--	--
05/03-04/05	--	--	<5	19	<0.5	<0.5	0.6	--	--
08/02-03/05	--	--	<5	25	<0.5	<0.5	0.9	<0.5	<0.5
11/01/05	--	--	<5	63	<0.5	<0.5	3	<0.5	<0.5
01/31-02/01/06	--	--	<5	91	<0.5	<0.5	3	<0.5	<0.5
05/02-03/06	--	--	<5	57	<0.5	<0.5	2	<0.5	<0.5
08/01-02/06	--	--	**<5**	**55**	**<0.5**	**<0.5**	**2**	**<0.5**	**<0.5**
C-19S									
12/12-13/00	--	<500	<50	<2.0	<2.0	<2.0	<2.0	--	--
02/06/01	NOT SAMPLED DUE TO CONSTRUCTION			--	--	--	--	--	--
05/08/01	<10.000	<500	<20	<2.0	<2.0	<2.0	<2.0	--	--
08/07-08/01	0.054	8.7	<5.0	<0.50	<0.50	<0.50	<0.50	--	--
11/06-07/01	<1.000	<500	<100	<2	<2	<2	<2	--	--
02/05-06/02	<1.000[4]	<500	<100	<2	<2	<2	<2	--	--
05/07-08/02	--	--	<100	<2	<2	<2	<2	--	--
08/15-16/02	--	--	<100	<2	<2	<2	<2	--	--
11/14-16/02	--	--	<100	<2	<2	<2	<2	--	--
02/11/03	--	--	<5	<0.5	<0.5	<0.5	<0.5	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-5121
875 Main Street
Fortuna, California

WELL ID/ DATE	METHANOL (ppm)	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
C-19S (cont)									
05/13/03	--	--	<5	<0.5	<0.5	<0.5	<0.5	--	--
09/03-04/03	--	--	<5	<0.5	<0.5	<0.5	<0.5	--	--
11/03-04/03	--	--	<5	1	<0.5	<0.5	<0.5	--	--
02/02-03/04	--	--	<5	<0.5	<0.5	<0.5	<0.5	--	--
05/03-04/04	--	--	<5	<0.5	<0.5	<0.5	<0.5	--	--
08/03-04/04	--	--	<5	<0.5	<0.5	<0.5	<0.5	--	--
11/09-10/04	--	--	<5	<0.5	<0.5	<0.5	<0.5	--	--
02/01-02/05	--	--	<5	<0.5	<0.5	<0.5	<0.5	--	--
05/03-04/05	--	--	<5	<0.5	<0.5	<0.5	<0.5	--	--
08/02-03/05	--	--	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
11/01/05	SAMPLED SEMI-ANNUALLY		--	--	--	--	--	--	--
01/31-02/01/06	--	--	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
08/01-02/06	--	--	**<5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
C-19D									
12/12-13/00	--	<500	<50	29	<2.0	<2.0	<2.0	--	--
02/06/01	NOT SAMPLED DUE TO CONSTRUCTION			--	--	--	--	--	--
05/08/01	<10.000	<500	<20	74	<2.0	<2.0	<2.0	--	--
08/07-08/01	<0.050	21	<5.0	59	<0.50	<0.50	0.88	--	--
11/06-07/01	<1.000	<500	<100	67	<2	<2	<2	--	--
02/05-06/02	<1.000	<500	<100	100	<2	<2	<2	--	--
05/07-08/02	--	--	<100	97	<2	<2	<2	--	--
08/15-16/02	--	--	<100	86	<2	<2	<2	--	--
11/14-16/02	--	--	<100	100	<2	<2	<2	--	--
02/11/03	--	--	<5	10	<0.5	<0.5	<0.5	--	--
05/13/03	--	--	<5	4	<0.5	<0.5	<0.5	--	--
09/03-04/03	--	--	<5	4	<0.5	<0.5	<0.5	--	--
11/03-04/03	--	--	<5	4	<0.5	<0.5	<0.5	--	--
02/02-03/04	--	--	<5	2	<0.5	<0.5	<0.5	--	--
05/03-04/04	--	--	<5	3	<0.5	<0.5	<0.5	--	--
08/03-04/04	--	--	<5	2	<0.5	<0.5	<0.5	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-5121
875 Main Street
Fortuna, California

WELL ID/ DATE	METHANOL (ppm)	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
C-19D (cont)									
11/09-10/04	--	--	<5	2	<0.5	<0.5	<0.5	--	--
02/01-02/05	--	--	<5	2	<0.5	<0.5	<0.5	--	--
05/03-04/05	--	--	<5	2	<0.5	<0.5	<0.5	--	--
08/02-03/05	--	--	<5	1	<0.5	<0.5	<0.5	0.9	<0.5
11/01/05	--	--	<5	2	<0.5	<0.5	<0.5	0.5	<0.5
01/31-02/01/06	--	--	<5	6	<0.5	<0.5	<0.5	<0.5	<0.5
05/02-03/06	--	--	<5	6	<0.5	<0.5	<0.5	0.6	<0.5
08/01-02/06	--	--	**<5**	**2**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
C-20S									
12/12-13/00	--	<500	<50	<2.0	<2.0	<2.0	<2.0	--	--
02/06/01	NOT SAMPLED DUE TO CONSTRUCTION			--	--	--	--	--	--
05/08/01	<10.000	<500	<20	<2.0	<2.0	<2.0	<2.0	--	--
08/07-08/01	<0.050	<5.0	<5.0	<0.50	<0.50	<0.50	<0.50	--	--
11/06-07/01	DRY	--	--	--	--	--	--	--	--
02/05-06/02	DRY	--	--	--	--	--	--	--	--
05/07-08/02	--	--	<100	<2	<2	<2	<2	--	--
08/15-16/02	--	--	<100	<2	<2	<2	<2	--	--
11/14-16/02	--	--	<100	<2	<2	<2	<2	--	--
02/11/03	--	--	<5	<0.5	<0.5	<0.5	<0.5	--	--
05/13/03	--	--	<5	<0.5	<0.5	<0.5	<0.5	--	--
09/03-04/03	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
11/03-04/03	DRY	--	--	--	--	--	--	--	--
02/02-03/04	--	--	<5	<0.5	<0.5	<0.5	<0.5	--	--
05/03-04/04	--	--	<5	<0.5	<0.5	<0.5	<0.5	--	--
08/03-04/04	--	--	<5	<0.5	<0.5	<0.5	<0.5	--	--
11/09-10/04	--	--	<5	<0.5	<0.5	<0.5	<0.5	--	--
02/01-02/05	--	--	<5	<0.5	<0.5	<0.5	<0.5	--	--
05/03-04/05	--	--	<5	<0.5	<0.5	<0.5	<0.5	--	--
08/02-03/05	--	--	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
11/01/05	SAMPLED SEMI-ANNUALLY		--	--	--	--	--	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-5121
875 Main Street
Fortuna, California

WELL ID/ DATE	METHANOL (ppm)	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
C-20S (cont)									
01/31-02/01/06	--	--	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
08/01-02/06	--	--	**<5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
C-20D									
12/12-13/00	--	4,000	<50	4.4	<2.0	<2.0	<2.0	--	--
02/06/01	NOT SAMPLED DUE TO CONSTRUCTION			--	--	--	--	--	--
05/08/01	<10.000	<500	<20	9.2	<2.0	<2.0	<2.0	--	--
08/07-08/01	<0.050	8.1	<5.0	6.1	<0.50	<0.50	<0.50	--	--
11/06-07/01	<1.000	<500	<100	9	<2	<2	<2	--	--
02/05-06/02	<1.000[4]	<500	<100	7	<2	<2	<2	--	--
05/07-08/02	--	--	<100	15	<2	<2	<2	--	--
08/15-16/02	--	--	<100	16	<2	<2	<2	--	--
11/14-16/02	--	--	<100	18	<2	<2	<2	--	--
02/11/03	--	--	<5	16	<0.5	<0.5	<0.5	--	--
05/13/03	--	--	<5	21	<0.5	<0.5	<0.5	--	--
09/03-04/03	--	--	<5	21	<0.5	<0.5	<0.5	--	--
11/03-04/03	--	--	<5	6	<0.5	<0.5	<0.5	--	--
02/02-03/04	--	--	<5	27	<0.5	<0.5	0.6	--	--
05/03-04/04	--	--	<5	28	<0.5	<0.5	<0.5	--	--
08/03-04/04	--	--	<5	5	<0.5	<0.5	<0.5	--	--
11/09-10/04	--	--	<5	7	<0.5	<0.5	<0.5	--	--
02/01-02/05	--	--	<5	8	<0.5	<0.5	<0.5	--	--
05/03-04/05	--	--	<5	11	<0.5	<0.5	<0.5	--	--
08/02-03/05	--	--	<5	32	<0.5	<0.5	1	<0.5	<0.5
11/01/05	--	--	<5	15	<0.5	<0.5	<0.5	<0.5	<0.5
01/31-02/01/06	--	--	<5	13	<0.5	<0.5	<0.5	<0.5	<0.5
05/02-03/06	--	--	<5	10	<0.5	<0.5	<0.5	<0.5	<0.5
08/01-02/06	--	--	**<5**	**12**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-5121
875 Main Street
Fortuna, California

WELL ID/ DATE	METHANOL (ppm)	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
C-21R									
12/12-13/00	--	<5,000	<500	2,800	<20	<20	46	--	--
02/06/01	NOT SAMPLED DUE TO CONSTRUCTION			--	--	--	--	--	--
05/08/01	<10.000	<5,000	420	2,500	<20	<20	<20	--	--
08/07-08/01	<2.000	<50	280	2,500	<5.0	<5.0	43	--	--
11/06-07/01	<1.000	<500	320	2,000	<2	<2	34	--	--
02/05-06/02	<1.000	<500	370	1,200	<2	<2	24	--	--
05/07-08/02	--	--	700	1,100	<2	<2	24	--	--
08/15-16/02	--	--	390	970	<2	<2	18	--	--
11/14-16/02	--	--	<100	380	<2	<2	4	--	--
02/11/03	--	--	110	590	<0.5	<0.5	9	--	--
05/13/03	--	--	22	290	<0.5	<0.5	5	--	--
09/03-04/03	--	--	300	570	<0.5	<0.5	12	--	--
11/03-04/03	--	--	260	480	<0.5	<0.5	9	--	--
02/02-03/04	--	--	36	280	<0.5	<0.5	5	--	--
05/03-04/04	--	--	110	470	<1	<1	8	--	--
08/03-04/04	--	--	67	390	<0.5	<0.5	7	--	--
11/09-10/04	--	--	<5	270	<0.5	<0.5	4	--	--
02/01-02/05	--	--	<5	160	<0.5	<0.5	3	--	--
05/03-04/05	--	--	<5	140	<0.5	<0.5	2	--	--
08/02-03/05	--	--	<5	180	<0.5	<0.5	3	<0.5	<0.5
11/01/05	--	--	<5	260	<0.5	<0.5	4	<0.5	<0.5
01/31-02/01/06	--	--	<5	60	<0.5	<0.5	0.7	<0.5	<0.5
05/02-03/06	--	--	<5	140	<0.5	<0.5	2	<0.5	<0.5
08/01-02/06	--	--	**<5**	**250**	**<0.5**	**<0.5**	**3**	**<0.5**	**<0.5**
C-21S									
12/12-13/00	--	<500	<50	580	<2.0	<2.0	5.5	--	--
02/06/01	NOT SAMPLED DUE TO CONSTRUCTION			--	--	--	--	--	--
05/08/01	<10.000	<1,000	83	670	<4.0	<4.0	9.4	--	--
08/07-08/01	<0.250	<25	53	1,500	<2.5	<2.5	19	--	--
11/06-07/01	<1.000	<500	400	2,600	<2	<2	34	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-5121

875 Main Street

Fortuna, California

WELL ID/ DATE	METHANOL (ppm)	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
C-21S (cont)									
02/05-06/02	<1,000	<500	<100	210	<2	<2	2	--	--
05/07-08/02	--	--	<100	20	<2	<2	<2	--	--
08/15-16/02	--	--	<100	780	<2	<2	8	--	--
11/14-16/02	--	--	160	700	<2	<2	8	--	--
02/11/03	--	--	100	780	<0.5	<0.5	9	--	--
05/13/03	--	--	6	180	<0.5	<0.5	2	--	--
09/03-04/03	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
11/03-04/03	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
02/02-03/04	--	--	88	150	<0.5	<0.5	2	--	--
05/03-04/04	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
08/03-04/04	--	--	110	260	<0.5	<0.5	4	--	--
11/09-10/04	--	--	200	350	<0.5	<0.5	5	--	--
02/01-02/05	--	--	39	120	<0.5	<0.5	2	--	--
05/03-04/05	--	--	8	110	<0.5	<0.5	1	--	--
08/02-03/05	--	--	48	190	<0.5	<0.5	3	<0.5	<0.5
11/01/05	--	--	23	580	<0.5	<0.5	8	<0.5	<0.5
01/31-02/01/06	--	--	17	190	<0.5	<0.5	2	<0.5	<0.5
05/02-03/06	--	--	10	90	<0.5	<0.5	1	<0.5	<0.5
08/01-02/06	**--**	**--**	**<5**	**210**	**<0.5**	**<0.5**	**2**	**<0.5**	**<0.5**
C-22D									
12/12-13/00	--	210,000	<50	3.5	<2.0	<2.0	<2.0	--	--
02/06/01	NOT SAMPLED DUE TO CONSTRUCTION			--	--	--	--	--	--
05/08/01	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
08/07-08/01	0.410	81,000	<5.0	3.4	<0.50	<0.50	<0.50	--	--
11/06-07/01	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
02/05-06/02	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
05/07-08/02	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
08/15-16/02	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
11/14-16/02	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
02/11/03	--	--	<5	10	<0.5	<0.5	<0.5	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-5121
875 Main Street
Fortuna, California

WELL ID/ DATE	METHANOL (ppm)	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
C-22D (cont)									
05/13/03	--	--	<5	13	<0.5	<0.5	<0.5	--	--
09/03-04/03	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
11/03-04/03	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
02/02-03/04	--	--	<5	21	<0.5	<0.5	<0.5	--	--
05/03-04/04	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
08/03-04/04	--	--	<5	29	<0.5	<0.5	<0.5	--	--
11/09-10/04	--	--	<5	36	<0.5	<0.5	<0.5	--	--
02/01-02/05	--	--	<5	45	<0.5	<0.5	<0.5	--	--
05/03-04/05	--	--	<5	51	<0.5	<0.5	<0.5	--	--
08/02-03/05	--	--	<5	54	<0.5	<0.5	<0.5	1	<0.5
11/01/05	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
01/31-02/01/06	--	---	<5	85	<0.5	<0.5	0.6	2	<0.5
05/02-03/06	--	---	<5	83	<0.5	<0.5	1	2	<0.5
08/01-02/06	**--**	**--**	**<5**	**76**	**<0.5**	**<0.5**	**0.9**	**1**	**<0.5**
C-23R									
12/12-13/00	--	26,000	<500	310	<20	<20	27	--	--
02/06/01	NOT SAMPLED DUE TO CONSTRUCTION			--	--	--	--	--	--
05/08/01	<10.000	<500	39	390	<2.0	<2.0	34	--	--
08/07-08/01	<0.050	<5.0	<5.0	340	<0.50	<0.50	32	--	--
11/06-07/01	<1.000	<500	<100	390	<2	<2	38	--	--
02/05-06/02	<1.000	<500	<100	510	<2	<2	74	--	--
05/07-08/02	--	--	<100	360	<2	<2	46	--	--
08/15-16/02	--	--	<100	460	<2	<2	67	--	--
11/14-16/02	--	--	<100	530	<2	<2	61	--	--
02/11/03	--	--	<5	490	<0.5	<0.5	67	--	--
05/13/03	--	--	<5	300	<0.5	<0.5	53	--	--
09/03-04/03	--	--	<5	420	<0.5	<0.5	69	--	--
11/03-04/03	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
02/02-03/04	--	--	<5	270	<0.5	<0.5	50	--	--
05/03-04/04	--	--	<5	320	<0.5	<0.5	59	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-5121

875 Main Street

Fortuna, California

WELL ID/ DATE	METHANOL (ppm)	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
C-23R (cont)									
08/03-04/04	--	--	<5	270	<0.5	<0.5	48	--	--
11/09-10/04	--	--	<5	180	<0.5	<0.5	24	--	--
02/01-02/05	--	--	<5	180	<0.5	<0.5	32	--	--
05/03-04/05	--	--	<5	170	<0.5	<0.5	30	--	--
08/02-03/05	--	--	<5	140	<0.5	<0.5	23	<0.5	<0.5
11/01/05	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
01/31-02/01/06	--	--	<5	39	<0.5	<0.5	3	<0.5	<0.5
05/02-03/06	--	--	<5	33	<0.5	<0.5	3	<0.5	<0.5
08/01-02/06	--	--	**<5**	**45**	**<0.5**	**<0.5**	**5**	**<0.5**	**<0.5**
C-23D									
11/14-16/02	--	--	<100	<2	<2	<2	<2	--	--
02/11/03	--	--	<5	1	<0.5	<0.5	<0.5	--	--
05/13/03	--	--	<5	2	<0.5	<0.5	<0.5	--	--
09/03-04/03	--	--	<5	2	<0.5	<0.5	<0.5	--	--
11/03-04/03	--	--	<5	3	<0.5	<0.5	<0.5	--	--
02/02-03/04	--	--	<5	1	<0.5	<0.5	<0.5	--	--
05/03-04/04	--	--	<5	3	<0.5	<0.5	<0.5	--	--
08/03-04/04	--	--	<5	3	<0.5	<0.5	<0.5	--	--
11/09-10/04	--	--	<5	3	<0.5	<0.5	<0.5	--	--
02/01-02/05	--	--	<5	3	<0.5	<0.5	<0.5	--	--
05/03-04/05	--	--	<5	2	<0.5	<0.5	<0.5	--	--
08/02-03/05	--	--	<5	2	<0.5	<0.5	<0.5	<0.5	<0.5
11/01/05	--	--	<5	6	<0.5	<0.5	<0.5	<0.5	<0.5
01/31-02/01/06	--	--	<5	4	<0.5	<0.5	<0.5	<0.5	<0.5
05/02-03/06	--	--	<5	4	<0.5	<0.5	<0.5	<0.5	<0.5
08/01-02/06	--	--	**<5**	**8**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-5121

875 Main Street

Fortuna, California

WELL ID/ DATE	METHANOL (ppm)	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
MW-1D									
08/02-03/05	--	--	<5	1	<0.5	<0.5	<0.5	<0.5	<0.5
11/01/05	--	--	<5	2	<0.5	<0.5	<0.5	<0.5	<0.5
01/31-02/01/06	--	--	<5	0.9	<0.5	<0.5	<0.5	<0.5	<0.5
05/02-03/06	--	--	<5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5
08/01-02/06	--	--	**<5**	**0.7**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
MW-2D									
08/02-03/05	--	--	<10	740	<1	<1	39	2	<1
11/01/05	--	--	<5	660	<0.5	<0.5	28	2	<0.5
01/31-02/01/06	--	--	<5	690	<0.5	<0.5	34	3	<0.5
05/02-03/06	--	--	<5	520	<0.5	<0.5	23	3	<0.5
08/01-02/06	--	--	**<5**	**470**	**<0.5**	**<0.5**	**12**	**4**	**<0.5**
MW-3D									
08/02-03/05	--	--	<50	5,600	<5	<5	57	<5	<5
11/01/05	--	--	<10	4,000	<1	<1	43	<1	<1
01/31-02/01/06	--	--	<13	3,500	<1	<1	41	<1	<1
05/02-03/06	--	--	35	2,700	<0.5	<0.5	39	0.8	<0.5
08/01-02/06	--	--	**<5**	**2,700**	**<0.5**	**<0.5**	**38**	**1**	**<0.5**
MW-4D									
08/02-03/05	--	--	<5	270	<0.5	<0.5	1	0.6	<0.5
11/01/05	--	--	<5	550	<0.5	<0.5	3	0.7	<0.5
01/31-02/01/06	--	--	<5	5	<0.5	<0.5	<0.5	0.6	<0.5
05/02-03/06	--	--	<5	3	<0.5	<0.5	<0.5	<0.5	<0.5
08/01-02/06	--	--	**<5**	**380**	**<0.5**	**<0.5**	**2**	**<0.5**	**<0.5**

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-5121

875 Main Street

Fortuna, California

WELL ID/ DATE	METHANOL (ppm)	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
MW-5D									
08/02-03/05	--	--	<5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5
11/01/05	--	--	<5	2	<0.5	<0.5	<0.5	<0.5	<0.5
01/31-02/01/06	--	--	<5	4	<0.5	<0.5	<0.5	<0.5	<0.5
05/02-03/06	--	--	<5	3	<0.5	<0.5	<0.5	<0.5	<0.5
08/01-02/06	--	--	**<5**	**1**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
MW-6D									
08/02-03/05	--	--	<10	1,200	<1	<1	26	4	<1
11/01/05	--	--	<5	940	<0.5	<0.5	27	3	<0.5
01/31-02/01/06	--	--	<5	870	<0.5	<0.5	21	3	<0.5
05/02-03/06	--	--	6	780	<0.5	<0.5	19	3	<0.5
08/01-02/06	--	--	**<5**	**960**	**<0.5**	**<0.5**	**21**	**3**	**<0.5**
C-2R									
06/14-15/00	NOT SAMPLED DUE TO OBSTRUCTION IN WELL			--	--	--	--	--	--
08/28-29/00	NOT SAMPLED DUE TO OBSTRUCTION IN WELL			--	--	--	--	--	--
11/10/00	NOT SAMPLED DUE TO OBSTRUCTION IN WELL			--	--	--	--	--	--
12/12-13/00	--	--	--	--	--	--	--	--	--
02/06/01	NOT SAMPLED DUE TO CONSTRUCTION			--	--	--	--	--	--
05/08/01	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
08/07-08/01	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
11/06-07/01	NOT SAMPLED DUE TO OBSTRUCTION IN WELL			--	--	--	--	--	--
02/05-06/02	NOT SAMPLED DUE TO OBSTRUCTION IN WELL			--	--	--	--	--	--
05/07-08/02	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
08/15-16/02	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
11/14-16/02	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
02/11/03	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
05/13/03	--	--	<5	1	<0.5	<0.5	<0.5	--	--
09/03-04/03	DRY	--	--	--	--	--	--	--	--
11/03-04/03	DRY	--	--	--	--	--	--	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-5121
875 Main Street
Fortuna, California

WELL ID/ DATE	METHANOL (ppm)	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
C-2R (cont)									
02/02-03/04	--	--	22	420	<0.5	<0.5	8	--	--
05/03-04/04	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
08/03-04/04	DRY	--	--	--	--	--	--	--	--
11/09-10/04	DRY	--	--	--	--	--	--	--	--
02/01-02/05	DRY	--	--	--	--	--	--	--	--
05/03-04/05	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
DESTROYED - MAY 2005									
C-6									
02/17/99	--	<500	<100	<2.0	<2.0	<2.0	<2.0	--	--
08/16/99	--	<3,000	<200	<2.0	<2.0	<2.0	<2.0	--	--
12/27/99	--	<1,000	<200	<2.0	<2.0	<2.0	<2.0	--	--
02/08/00	--	<500	<100	<2.0	<2.0	<2.0	<2.0	--	--
06/14-15/00	--	<500	<100	<2.0	<2.0	<2.0	<2.0	--	--
08/28-29/00	--	<500	<50	<2.0	<2.0	<2.0	<2.0	--	--
11/10/00	--	<500	<50	<2.0	<2.0	<2.0	<2.0	--	--
DESTROYED									
C-7									
02/17/99	--	<500	<100	6.7	<2.0	<2.0	<2.0	--	--
08/16/99	--	<3,000	<200	22	<2.0	<2.0	<2.0	--	--
12/27/99	--	<1,250	<250	136	<2.5	<2.5	5.0	--	--
02/08/00	--	<500	<100	23	<2.0	<2.0	<2.0	--	--
06/14-15/00	--	<500	<100	4.2	<2.0	<2.0	<2.0	--	--
08/28-29/00	--	<500	<50	6.4	<2.0	<2.0	<2.0	--	--
11/10/00	--	<500	<50	6.0	<2.0	<2.0	<2.0	--	--
DESTROYED									
C-8									
02/17/99	--	<50,000	<10,000	9,000	<200	650	650	--	--
08/16/99	--	<600,000	<40,000	34,900	<400	<400	960	--	--
12/27/99	--	<71,400	<14,300	9,420	<143	<143	5,510	--	--
02/08/00	--	<25,000	<5,000	5,400	<100	<100	2,900	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-5121
875 Main Street
Fortuna, California

WELL ID/ DATE	METHANOL (ppm)	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
C-8 (cont)									
11/10/00	DRY	--	--	--	--	--	--	--	--
DESTROYED									
C-10									
02/17/99	--	<500	<100	<2.0	<2.0	<2.0	<2.0	--	--
08/16/99	--	<3,000	<200	<2.0	<2.0	<2.0	<2.0	--	--
12/27/99	--	<1,000	<200	<2.0	<2.0	<2.0	<2.0	--	--
02/08/00	--	<500	<100	<2.0	<2.0	<2.0	<2.0	--	--
06/14-15/00	--	<500	<100	<2.0	<2.0	<2.0	<2.0	--	--
08/28-29/00	--	<500	<50	<2.0	<2.0	<2.0	<2.0	--	--
11/10/00	--	<500	<50	<2.0	<2.0	<2.0	<2.0	--	--
DESTROYED									
C-11D									
02/17/99	--	<500	<100	210	<2.0	<2.0	<2.0	--	--
08/16/99	--	<6,000	<400	576	<4.0	<4.0	9.88	--	--
12/27/99	--	<10,000	<2,000	1,560	<20	<20	24.3	--	--
02/08/00	--	<500	<100	1,900	<2.0	<2.0	26	--	--
06/14-15/00	--	<500	<100	9.3	<2.0	<2.0	<2.0	--	--
08/28-29/00	--	<25,000	<2,500	1,000	<100	<100	<100	--	--
11/10/00[3]	--	<500	<50	480	<2.0	<2.0	5.7	--	--
DESTROYED									
C-12D									
02/17/99	--	<12,000	<2,500	5,100	<50	<50	62	--	--
08/16/99	--	<75,000	<5,000	4,520	<50	<50	52.5	--	--
12/27/99	--	<50,000	<10,000	5,540	<100	<100	<100	--	--
02/08/00	--	<500	<100	4,300	<2.0	<2.0	58	--	--
06/14-15/00	--	<500	860	4,400	<2.0	<2.0	62	--	--
08/28-29/00	--	<25,000	<2,500	4,300	<100	<100	<100	--	--
11/10/00	--	<500	180	4,200[3]	<2.0	<2.0	57	--	--
02/06/01	NOT SAMPLED DUE TO CONSTRUCTION			--	--	--	--	--	--
05/08/01	<10.000	<500	440	3,300	<2.0	<2.0	33	--	--
08/07-08/01	<1.000	<50	<50	2,100	<5.0	<5.0	20	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-5121

875 Main Street

Fortuna, California

WELL ID/ DATE	METHANOL (ppm)	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
C-12D (cont)									
11/06-07/01	<1.000	<500	<100	430	<2	<2	<2	--	--
02/05-06/02	<1.000	<500	<100	1,900	<2	<2	16	--	--
05/07-08/02	--	--	<100	2,000	<2	<2	26	--	--
08/15-16/02	--	--	<100	1,500	<2	<2	10	--	--
11/14-16/02	--	--	<100	590	<2	<2	<2	--	--
02/11/03	--	--	10	1,500	<0.5	<0.5	13	--	--
05/13/03	--	--	6	1,700	<0.5	<0.5	19	--	--
09/03-04/03	--	--	11	920	<0.5	<0.5	7	--	--
11/03-04/03	--	--	<5	200	<0.5	<0.5	1	--	--
DESTROYED - DECEMBER 2003									
C-12S									
02/17/99	--	<500	<100	11	<2.0	<2.0	<2.0	--	--
08/16/99	--	<3,000	<200	7.54	<2.0	<2.0	<2.0	--	--
12/27/99	--	<1,000	<200	6.31	<2.0	<2.0	<2.0	--	--
06/14-15/00	--	<500	<100	6.0	<2.0	<2.0	<2.0	--	--
11/10/00	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
02/06/01	NOT SAMPLED DUE TO CONSTRUCTION			--	--	--	--	--	--
05/08/01	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
08/07-08/01	<0.050	<5.0	<5.0	3.0	<0.50	<0.50	<0.50	--	--
11/06-07/01	<1.000	<500	<100	2	<2	<2	<2	--	--
02/05-06/02	<1.000	<500	<100	2	<2	<2	<2	--	--
05/07-08/02	--	--	<100	<2	<2	<2	<2	--	--
08/15-16/02	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
11/14-16/02	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
02/11/03	--	--	<5	2	<0.5	<0.5	<0.5	--	--
05/13/03	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
09/03-04/03	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
11/03-04/03	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
02/02-03/04	--	--	<5	1	<0.5	<0.5	<0.5	--	--
05/03-04/04	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
08/03-04/04	--	--	<5	2	<0.5	<0.5	<0.5	--	--
11/09-10/04	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-5121
875 Main Street
Fortuna, California

WELL ID/ DATE	METHANOL (ppm)	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
C-12S (cont)									
02/01-02/05	--	--	<5	1	<0.5	<0.5	<0.5	--	--
05/03-04/05	--	--	<5	1	<0.5	<0.5	<0.5	--	--
DESTROYED - MAY 2005									
C-13S									
02/17/99	--	<500	<100	<2.0	<2.0	<2.0	<2.0	--	--
08/16/99	--	<3,000	<200	<2.0	<2.0	<2.0	<2.0	--	--
12/27/99	--	<1,000	<200	<2.0	<2.0	<2.0	<2.0	--	--
02/08/00	--	<500	<100	<2.0	<2.0	<2.0	<2.0	--	--
06/14-15/00[1]	--	<5,000	<1,000	<20	<20	<20	<20	--	--
08/28-29/00[1]	--	<2,500	<250	<10	<10	<10	<10	--	--
11/10/00	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
02/06/01	NOT SAMPLED DUE TO CONSTR		--	--	--	--	--	--	--
05/08/01	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
08/07-08/01	<0.050	6.4	<5.0	<0.50	<0.50	<0.50	<0.50	--	--
11/06-07/01	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
02/05-06/02	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
05/07-08/02	--	--	<100	<2	<2	<2	<2	--	--
08/15-16/02	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
11/14-16/02	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
02/11/03	--	--	<5	<0.5	<0.5	<0.5	<0.5	--	--
05/13/03	--	--	<5	<0.5	<0.5	<0.5	<0.5	--	--
09/03-04/03	--	--	<5	<0.5	<0.5	<0.5	<0.5	--	--
11/03-04/03	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
02/02-03/04	--	--	<5	<0.5	<0.5	<0.5	<0.5	--	--
05/03-04/04	--	--	<5	<0.5	<0.5	<0.5	<0.5	--	--
08/03-04/04	--	--	<5	<0.5	<0.5	<0.5	<0.5	--	--
11/09-10/04	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
02/01-02/05	--	--	<5	<0.5	<0.5	<0.5	<0.5	--	--
05/03-04/05	--	--	<5	<0.5	<0.5	<0.5	<0.5	--	--
DESTROYED - MAY 2005									

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-5121
875 Main Street
Fortuna, California

WELL ID/ DATE	METHANOL (ppm)	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
C-14S									
02/17/99	--	<500	<100	<2.0	<2.0	<2.0	<2.0	--	--
08/16/99	--	<3,000	<200	84.4	<2.0	<2.0	2.92	--	--
12/27/99	--	<1,000	<200	2.5	<2.0	<2.0	<2.0	--	--
02/08/00	--	<500	<100	<2.0	<2.0	<2.0	<2.0	--	--
06/14-15/00	--	<500	<100	10	<2.0	<2.0	<2.0	--	--
11/10/00	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
02/06/01	NOT SAMPLED DUE TO CONSTRUCTION			--	--	--	--	--	--
05/08/01	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
08/07-08/01	<0.050	5.3	<5.0	0.85	<0.50	<0.50	<0.50	--	--
11/06-07/01	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
02/05-06/02	<1.000	<500	<100	<2	<2	<2	<2	--	--
05/07-08/02	--	--	<100	<2	<2	<2	<2	--	--
08/15-16/02	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
11/14-16/02	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
02/11/03	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
05/13/03	--	--	<5	<0.5	<0.5	<0.5	<0.5	--	--
09/03-04/03	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	<0.5	--	--
11/03-04/03	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
02/02-03/04	--	--	<5	<0.5	<0.5	<0.5	<0.5	--	--
05/03-04/04	DRY	--	--	--	--	--	--	--	--
08/03-04/04	--	--	<5	2	<0.5	<0.5	<0.5	--	--
11/09-10/04	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
02/01-02/05	--	--	<5	<0.5	<0.5	<0.5	<0.5	--	--
05/03-04/05	--	--	<5	<0.5	<0.5	<0.5	<0.5	--	--
DESTROYED - MAY 2005									
C-15D									
02/17/99	--	<500	<100	260	<2.0	<2.0	6.4	--	--
08/16/99	--	<3,000	<200	150	<2.0	<2.0	3.8	--	--
12/27/99	--	<2,000	<400	310	<4.0	<4.0	9.5	--	--
02/08/00	--	<500	<100	370	<2.0	<2.0	14	--	--
06/14-15/00	--	<500	<100	410	<2.0	<2.0	15	--	--
08/28-29/00	--	<500	<50	360	<2.0	<2.0	18	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-5121
875 Main Street
Fortuna, California

WELL ID/ DATE	METHANOL (ppm)	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
C-15D (cont)									
11/10/00	--	<500	<50	380	<2.0	<2.0	24	--	--
02/06/01	NOT SAMPLED DUE TO CONSTRUCTION			--	--	--	--	--	--
05/08/01	<10.000	<500	61	670	<2.0	<2.0	42	--	--
08/07-08/01	<0.100	<10	<10	480	<1.0	<1.0	32	--	--
11/06-07/01	<1.000	<500	<100	880	<2	<2	28	--	--
02/05-06/02	<1.000	<500	<100	470	<2	<2	32	--	--
05/07-08/02	--	--	<100	510	<2	<2	32	--	--
08/15-16/02	--	--	<100	490	<2	<2	23	--	--
11/14-16/02	--	--	<100	360	<2	<2	13	--	--
02/11/03	--	--	<5	650	<0.5	<0.5	34	--	--
05/13/03	--	--	<5	700	<0.5	<0.5	34	--	--
09/03-04/03	--	--	<5	470	<0.5	<0.5	25	--	--
11/03-04/03	--	--	<5	340	<0.5	<0.5	18	--	--
DESTROYED - DECEMBER 2003									
C-16D									
02/17/99	--	<50,000	<10,000	9,700	<200	<200	<200	--	--
08/16/99	--	<60,000	<4,000	3,060	<40	<40	41.6	--	--
12/27/99	--	<50,000	<10,000	5,760	<100	<100	<100	--	--
02/08/00	--	<2,500	<500	7,400	<10	<10	130	--	--
06/14-15/00	--	<25,000	<5,000	7,000	<100	<100	<100	--	--
08/28-29/00	--	<500	640	4,300[2]	<2.0	<2.0	61	--	--
11/10/00	--	<500	400	4,300[3]	<2.0	<2.0	70	--	--
02/06/01	NOT SAMPLED DUE TO CONSTRUCTION			--	--	--	--	--	--
05/08/01	<10.000	<10,000	960	5,800	<40	<40	89	--	--
08/07-08/01	<3.000	<100	120	4,200	<10	<10	73	--	--
11/06-07/01	<1.000	<500	<100	34	<2	<2	<2	--	--
02/05-06/02	<1.000[4]	<500	210	3,700	<2.0	<2.0	68	--	--
05/07-08/02	--	--	160	3,600	<2	<2	67	--	--
08/15-16/02	--	--	110	3,500	<2	<2	50	--	--
11/14-16/02	--	--	<100	500	<2	<2	<2	--	--
02/11/03	--	--	110	3,400	<0.5	<0.5	53	--	--
05/13/03	--	--	72	3,400	<0.5	<0.5	54	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-5121
875 Main Street
Fortuna, California

WELL ID/ DATE	METHANOL (ppm)	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
C-16D (cont)									
09/03-04/03	--	--	<13	2,500	<1	<1	39	--	--
11/03-04/03	--	--	<5	160	<0.5	<0.5	2	--	--
DESTROYED - DECEMBER 2003									
C-16S									
02/17/99	--	<500	<100	<2.0	<2.0	<2.0	<2.0	--	--
08/16/99	--	<3,000	<200	<2.0	<2.0	<2.0	<2.0	--	--
12/27/99	--	<1,000	<200	<2.0	<2.0	<2.0	<2.0	--	--
02/08/00	--	<500	<100	<2.0	<2.0	<2.0	<2.0	--	--
06/14-15/00	--	<500	<100	<2.0	<2.0	<2.0	<2.0	--	--
11/10/00	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
02/06/01	NOT SAMPLED DUE TO CONSTRUCTION			--	--	--	--	--	--
05/08/01	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
08/07-08/01	<0.050	<5.0	<5.0	<0.50	<0.50	<0.50	<0.50	--	--
11/06-07/01	<1.000	<500	<100	<2	<2	<2	<2	--	--
02/05-06/02	<1.000	<500	<100	<2	<2	<2	<2	--	--
05/07-08/02	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
08/15-16/02	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
11/14-16/02	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
02/11/03	--	--	<5	<0.5	<0.5	<0.5	<0.5	--	--
05/13/03	--	--	<5	<0.5	<0.5	<0.5	<0.5	--	--
09/03-04/03	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
11/03-04/03	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
02/02-03/04	--	--	<5	<0.5	<0.5	<0.5	<0.5	--	--
05/03-04/04	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--	--
08/03-04/04	--	--	<5	2	<0.5	<0.5	<0.5	--	--
11/09-10/04	--	--	<5	1	<0.5	<0.5	<0.5	--	--
02/01-02/05	--	--	<5	<0.5	<0.5	<0.5	<0.5	--	--
05/03-04/05	--	--	<5	0.5	<0.5	<0.5	<0.5	--	--
DESTROYED - MAY 2005									
R-1									
02/17/99	--	<500	1,200	5,100	<2.0	<2.0	<2.0	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-5121
875 Main Street
Fortuna, California

WELL ID/ DATE	METHANOL (ppm)	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
R-1 (cont)									
08/16/99	--	<6,000	<400	468	<4.0	<4.0	9.28	--	--
12/27/99	--	<50,000	<10,000	7,020	<100	<100	163	--	--
02/08/00	--	<500	740	5,200	<2.0	<2.0	160	--	--
06/14-15/00	--	<5,000	<1,000	3,700	<20	<20	67	--	--
08/28-29/00	--	<500	230	1,200[2]	<2.0	<2.0	20	--	--
11/10/00	NOT SAMPLED DUE TO THE PRESENCE OF SPH			--	--	--	--	--	--
DESTROYED									
R-2									
02/17/99	--	<500	<100	440	<2.0	<2.0	<2.0	--	--
08/16/99	--	<3,000	<200	17.6	<2.0	<2.0	<2.0	--	--
12/27/99	--	<2,000	<400	189	<4.0	<4.0	6.5	--	--
02/08/00	--	<500	<100	120	<2.0	<2.0	3.8	--	--
06/14-15/00	--	<500	<100	110	<2.0	<2.0	3.1	--	--
11/10/00	NOT SAMPLED DUE TO THE PRESENCE OF SPH			--	--	--	--	--	--
DESTROYED									
TRIP BLANK									
08/16/99	--	<3,000	<200	<2.0	<2.0	<2.0	<2.0	--	--
08/07-08/01	--	--	--	<5.0	--	--	--	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-5121

875 Main Street

Fortuna, California

EXPLANATIONS:

Groundwater laboratory analytical results prior to June 14, 2000, 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 = 1,2-Dibromoethane

(ppm) = Parts per million

(ppb) = Parts per billion

SPH = Separate Phase Hydrocarbons

-- = Not Analyzed

1 Laboratory report indicates sample was diluted due to foamy matrix.

2 Laboratory report indicates sample was originally analyzed within EPA recommended holding time but exceeded the linear range of calibration. The results as reported were analyzed outside EPA recommended holding time.

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

4 Laboratory report indicates sample was analyzed outside EPA recommended holding time.

ANALYTICAL METHODS:

EPA Method 8260 for Oxygenate Compounds

EPA Method 8015 for Methanol

STANDARD OPERATING PROCEDURE - GROUNDWATER SAMPLING

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

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

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

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

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

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

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-5121
Site Address: 875 Main Street
City: Fortuna, CA

Job Number: 386546
Event Date: 8-1-06, 8-2-06 (inclusive)
Sampler: SH

Well ID: C-3R
Date Monitored: 8-1-06
Well Condition: ok

Well Diameter: 2 in.
Total Depth: 23.24 ft.
Depth to Water: 15.74 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

7.50 xVF .17 = 1.27 x3 case volume= Estimated Purge Volume: 4 gal.

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

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

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: ft
Visual Confirmation/Description:

Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Water Removed:
Product Transferred to:

Start Time (purge): 1237
Sample Time/Date: 1300 8-1-06
Purging Flow Rate: — gpm.
Did well de-water? no
If yes, Time: — Volume: — gal.

Weather Conditions: Clear
Water Color: Tan
Odor: NO
Sediment Description: light

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (u mhos/cm)	Temperature (C) (F)	D.O. (mg/L)	ORP (mV)
1242	1.5	6.36	269	18.9		
1249	3.0	6.16	276	18.8		
1253	4.0	6.18	283	18.8		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-3R	x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 7 OXYS(8260)
	3 x voa vial	YES	HCL	LANCASTER	7 OXYS(8260)
	2 x 500ml Amber	YES	NP	LANCASTER	TPH-Dw/sg

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: **Chevron #9-5121** Job Number: **386546**
Site Address: **875 Main Street** Event Date: 8-1-06, 8-2-06 (inclusive)
City: **Fortuna, CA** Sampler: SH

Well ID: C-4R Date Monitored: 8-1-06 Well Condition: ok
Well Diameter: 2 in.
Total Depth: 18.17 ft.
Depth to Water: 10.67 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

7.50 xVF .17 = 1.27 x3 case volume= Estimated Purge Volume: 4 gal.

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

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

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

Start Time (purge): ~~[illegible]~~ 1417 Weather Conditions: Clear
Sample Time/Date: 1435 8-1-06 Water Color: Tan Odor: NO
Purging Flow Rate: — gpm. Sediment Description: light
Did well de-water? NO If yes, Time: — Volume: — gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1421	1	5.69	380	20.8		
1424	2.5	5.73	409	19.9		
1427	4.0	5.89	417	19.6		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-4R	~~x voa vial~~	~~YES~~	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 7 OXYS(8260)
	3 x voa vial	YES	HCL	LANCASTER	7 OXYS(8260)
	2 x 500ml Amber	YES	NP	LANCASTER	TPH-Dw/sg

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-5121
Site Address: 875 Main Street
City: Fortuna, CA

Job Number: 386546
Event Date: 8-1-02, 8-2-02 (inclusive)
Sampler: SH

Well ID: C-5R
Date Monitored: 8-1-02
Well Condition: ok

Well Diameter: 2 in.
Total Depth: 23.67 ft.
Depth to Water: 19.83 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

3.84 xVF .17 = .62 x3 case volume= Estimated Purge Volume: 2 gal.

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

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

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

Start Time (purge): 1243
Sample Time/Date: 1300 / 8-2-02
Purging Flow Rate: — gpm.
Did well de-water? NO
If yes, Time: — Volume: — gal.
Weather Conditions: clear
Water Color: Cloudy
Odor: NO
Sediment Description: 1-9 FT

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1247	1	6.41	720	19.6		
1251	2	6.50	629	20.2		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-5R	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 7 OXYS(8260)
	x voa vial	YES	HCL	LANCASTER	7 OXYS(8260)
	2 x 500ml Amber	YES	NP	LANCASTER	TPH-Dw/sg

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-5121
Site Address: 875 Main Street
City: Fortuna, CA

Job Number: 386546
Event Date: 8-1-06, 8-2-06 (inclusive)
Sampler: SH

Well ID: C-115
Date Monitored: 8-1-06
Well Condition: ok

Well Diameter: 2 in.
Total Depth: 14.52 ft.
Depth to Water: 9.84 ft.
4.68 xVF .17 = 0.79 x3 case volume= Estimated Purge Volume: 2.5 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: X
- Stainless Steel Bailer:
- Stack Pump:
- Suction Pump:
- Grundfos:
- Other:

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

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: ft
Visual Confirmation/Description:

Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Water Removed:
Product Transferred to:

Start Time (purge): 1027
Weather Conditions: overcast
Sample Time/Date: 1045 / 8-2-06
Water Color: tan
Odor: no
Purging Flow Rate: 4 gpm.
Sediment Description: heavy
Did well de-water? no
If yes, Time: — Volume: — gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1030	1	6.58	502	18.5		
1033	2	6.48	503	18.5		
1036	2.5	6.39	503	18.4		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-115	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 7 OXYS(8260)
	x voa vial	YES	HCL	LANCASTER	7 OXYS(8260)
	2 x 500ml Amber	YES	NP	LANCASTER	TPH-Dw/sg

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-5121 Job Number: 386546
Site Address: 875 Main Street Event Date: 8-1-06, 8-2-06 (inclusive)
City: Fortuna, CA Sampler: SH

Well ID: C-153 Date Monitored: 8-1-06 Well Condition: OK
Well Diameter: 2 in.
Total Depth: 13.87 ft.
Depth to Water: 10.02 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

3.85 xVF .17 = .65 x3 case volume= Estimated Purge Volume: 2 gal.

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

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

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

Start Time (purge): 1217 Weather Conditions: overcast
Sample Time/Date: 1230 8-2-06 Water Color: Tan Odor: No
Purging Flow Rate: — gpm. Sediment Description: moderate
Did well de-water? NO If yes, Time: — Volume: — gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1220	1	6.60	796	19.2		
1224	2	6.72	825	18.9		
		6.79	831	19.0		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-155	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 7 OXYS(8260)
	x voa vial	YES	HCL	LANCASTER	7 OXYS(8260)
	2 x 500ml Amber	YES	NP	LANCASTER	TPH-Dw/sg

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-5121
Site Address: 875 Main Street
City: Fortuna, CA

Job Number: 386546
Event Date: 8-1-06, 8-2-06 (inclusive)
Sampler: SH

Well ID: C- 17S
Date Monitored: 8-1-06
Well Condition: ok

Well Diameter: 2 in.
Total Depth: 13.89 ft.
Depth to Water: 10.55 ft.
3.34 xVF .17 = 0.5 x3 case volume= Estimated Purge Volume: 1.5 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: X
Stainless Steel Bailer:
Stack Pump:
Suction Pump:
Grundfos:
Other:

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

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

Start Time (purge): 1053
Weather Conditions: Overcast
Sample Time/Date: 1110 / 8-2-06
Water Color: Cloudy
Odor: No
Purging Flow Rate: — gpm.
Sediment Description: light
Did well de-water? No
If yes, Time: —
Volume: — gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1055	0.5	6.70	550	18.1		
1057	1.0	6.69	557	18.5		
1059	1.5	6.63	559	18.6		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C- 17S	6x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 7 OXYS(8260)
	x voa vial	YES	HCL	LANCASTER	7 OXYS(8260)
	2x 500ml Amber	YES	NP	LANCASTER	TPH-Dw/sg

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-5121
Site Address: 875 Main Street
City: Fortuna, CA

Job Number: 386546
Event Date: 8-1-06, 8-2-06 (inclusive)
Sampler: SH

Well ID: C- 185
Date Monitored: 8-1-06
Well Condition: OK

Well Diameter: 2 in.
Total Depth: 14.65 ft.
Depth to Water: 6.81 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

7.84 xVF .17 = 1.33 x3 case volume= Estimated Purge Volume: 4 gal.

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

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

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: ft
Visual Confirmation/Description:

Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Water Removed:
Product Transferred to:

Start Time (purge): 0950
Weather Conditions: overcast
Sample Time/Date: 1010 8-2-06
Water Color: Tan
Odor: no
Purging Flow Rate: — gpm.
Sediment Description: moderate
Did well de-water? no
If yes, Time: — Volume: — gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
0956	1.5	6.53	347	20.5		
1001	3.0	6.34	353	20.3		
1006	4.0	6.33	356	20.1		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C- 185	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 7 OXYS(8260)
	x voa vial	YES	HCL	LANCASTER	7 OXYS(8260)
	2 x 500ml Amber	YES	NP	LANCASTER	TPH-Dw/sg

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-5121
Site Address: 875 Main Street
City: Fortuna, CA

Job Number: 386546
Event Date: 8-1-06, 8-2-06 (inclusive)
Sampler: SH

Well ID: C- 18D
Date Monitored: 8-1-06
Well Condition: OK

Well Diameter: 2 in.
Total Depth: 46.52 ft.
Depth to Water: 37.02 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

9.53 xVF .17 = 1.62 x3 case volume= Estimated Purge Volume: 4.5 gal.

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

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

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: ft
Visual Confirmation/Description:

Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Water Removed:
Product Transferred to:

Start Time (purge): 0923
Sample Time/Date: 0945 / 8-2-06
Purging Flow Rate: — gpm.
Did well de-water? no
If yes, Time: — Volume: — gal.

Weather Conditions: overcast
Water Color: Cloudy
Odor: yes
Sediment Description: light

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
0930	1.5	6.51	302	17.1		
0934	3.0	6.42	310	17.4		
0938	4.5	6.37	313	17.2		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C- 18D	x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 7 OXYS(8260)
	6 x voa vial	YES	HCL	LANCASTER	7 OXYS(8260)
	2 x 500ml Amber	YES	NP	LANCASTER	TPH-Dw/sg

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-5121
Site Address: 875 Main Street
City: Fortuna, CA

Job Number: 386546
Event Date: 8-1-06, 8-2-06 (inclusive)
Sampler: SH

Well ID: C-195
Date Monitored: 8-1-06
Well Condition: ok

Well Diameter: 2 in.
Total Depth: 11.58 ft.
Depth to Water: 6.24 ft.

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

5.34 xVF 1.17 = 1 x3 case volume= Estimated Purge Volume: 3 gal.

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

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

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: ft
Visual Confirmation/Description:

Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Water Removed:
Product Transferred to:

Start Time (purge): 0857
Sample Time/Date: 0915 / 8-2-06
Purging Flow Rate: — gpm.
Did well de-water? no

Weather Conditions: Overcast
Water Color: ~~Clear~~ Tan
Odor: no
Sediment Description: ~~Light~~ heavy
If yes, Time: — Volume: — gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
0900	1	6.61	165	18.9		
0903	2	6.47	167	18.9		
0906	3	6.37	168	18.8		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-195	x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 7 OXYS(8260)
	3 x voa vial	YES	HCL	LANCASTER	7 OXYS(8260)
	2 x 500ml Amber	YES	NP	LANCASTER	TPH-Dw/sg

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-5121
Site Address: 875 Main Street
City: Fortuna, CA

Job Number: 386546
Event Date: 8-1-06, 8-2-06 (inclusive)
Sampler: SH

Well ID: C-19D
Date Monitored: 8-1-06
Well Condition: OK

Well Diameter: 2 in.
Total Depth: 52.83 ft.
Depth to Water: 37.73 ft.
15.10 xVF .17 = 2.5 x3 case volume= Estimated Purge Volume: 7.5 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: X
- Stainless Steel Bailer:
- Stack Pump:
- Suction Pump:
- Grundfos:
- Other:

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

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: ft
Visual Confirmation/Description:

Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Water Removed:
Product Transferred to:

Start Time (purge): 0813
Weather Conditions: overcast
Sample Time/Date: 0850 / 8-2-06
Water Color: Cloudy
Odor: No
Purging Flow Rate: — gpm.
Sediment Description: light
Did well de-water? no
If yes, Time: —
Volume: — gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
0822	2.5	6.31	224	16.5		
0833	5.0	6.33	264	16.6		
0843	7.5	6.35	272	16.6		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-19D	x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 7 OXYS(8260)
	3 x voa vial	YES	HCL	LANCASTER	7 OXYS(8260)
	2 500ml Amber	YES	NP	LANCASTER	TPH-Dw/sg

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-5121
Site Address: 875 Main Street
City: Fortuna, CA

Job Number: 386546
Event Date: 8-1-06, 8-2-06 (inclusive)
Sampler: SH

Well ID: C-205
Date Monitored: 8-1-06
Well Condition: ok

Well Diameter: 2 in.
Total Depth: 12.44 ft.
Depth to Water: 8.41 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

4.03 xVF .17 = .68 x3 case volume= Estimated Purge Volume: 2 gal.

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

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

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

Start Time (purge): 1558
Weather Conditions: Clear
Sample Time/Date: 1615 / 8-1-06
Water Color: Tan
Odor: no
Purging Flow Rate: — gpm.
Sediment Description: Light
Did well de-water? no
If yes, Time: —
Volume: — gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1602	1	5.96	278	18.9		
1606	1.5	6.32	271	16.7		
1608	2.0	6.47	283	18.6		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-205	x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 7 OXYS(8260)
	3x voa vial	YES	HCL	LANCASTER	7 OXYS(8260)
	2x 500ml Amber	YES	NP	LANCASTER	TPH-Dw/sg

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-5121
Site Address: 875 Main Street
City: Fortuna, CA

Job Number: 386546
Event Date: 8-1-06, 8-2-06 (inclusive)
Sampler: SH

Well ID: C-20D
Date Monitored: 8-1-06
Well Condition: ok

Well Diameter: 2 in.
Total Depth: 53.72 ft.
Depth to Water: 40.59 ft.
13.13 xVF .17 = 2.2 x3 case volume= Estimated Purge Volume: 6.5 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: X
- Stainless Steel Bailer:
- Stack Pump:
- Suction Pump:
- Grundfos:
- Other:

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

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: ft
Visual Confirmation/Description:

Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Water Removed:
Product Transferred to:

Start Time (purge): 1531
Sample Time/Date: 1550 / 8-1-06
Purging Flow Rate: — gpm.
Did well de-water? NO
If yes, Time: —
Volume: — gal.
Weather Conditions: Clear
Water Color: Tan
Odor: NO
Sediment Description: Light

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1537	2	6.58	320	17.3		
1541	4	6.64	309	16.9		
1545	6.5	6.66	305	16.7		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-20D	x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 7 OXYS(8260)
	3 x voa vial	YES	HCL	LANCASTER	7 OXYS(8260)
	2 x 500ml Amber	YES	NP	LANCASTER	TPH-Dw/sg

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-5121
Site Address: 875 Main Street
City: Fortuna, CA

Job Number: 386546
Event Date: 8-1-06, 8-2-06 (inclusive)
Sampler: SH

Well ID: C-21R
Date Monitored: 8-1-06
Well Condition: OK

Well Diameter: 2 in.
Total Depth: 20.75 ft.
Depth to Water: 11.54 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

9.21 xVF .17 = 1.5 x3 case volume= Estimated Purge Volume: 4.5 gal.

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

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

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: ft
Visual Confirmation/Description:

Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Water Removed:
Product Transferred to:

Start Time (purge): 1115
Sample Time/Date: 1135 8-1-06
Purging Flow Rate: — gpm.
Did well de-water? NO
If yes, Time: — Volume: — gal.

Weather Conditions: Overcast
Water Color: Cloudy
Odor: ~~Light~~ NO
Sediment Description: Light

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1120	1.5	5.93	302	19.4		
1124	3.0	6.20	320	19.7		
1129	4.5	6.31	325	19.8		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-21R	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 7 OXYS(8260)
	x voa vial	YES	HCL	LANCASTER	7 OXYS(8260)
	2 x 500ml Amber	YES	NP	LANCASTER	TPH-Dw/sg

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: **Chevron #9-5121**
Site Address: **875 Main Street**
City: **Fortuna, CA**

Job Number: **386546**
Event Date: 8-1-06, 8-2-06 (inclusive)
Sampler: SH

Well ID: C-213
Date Monitored: 8-1-06
Well Condition: OK

Well Diameter: 2 in.
Total Depth: 12.24 ft.
Depth to Water: ~~11.54~~ ft. 9.09

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

3.15 xVF .17 = 0.5 x3 case volume= Estimated Purge Volume: 1.5 gal.

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

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

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: ft
Visual Confirmation/Description:

Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Water Removed:
Product Transferred to:

Start Time (purge): 1055
Weather Conditions: ~~Clear~~ overcast T
Sample Time/Date: 1110 / 8-1-06
Water Color: Clear
Odor: no
Purging Flow Rate: — gpm.
Sediment Description: light T
Did well de-water? no
If yes, Time: —
Volume: — gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1100	0.5	6.00	342	21.2		
1102	1.0	5.90	359	20.5		
1104	1.5	5.92	363	20.3		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-213	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 7 OXYS(8260)
	x voa vial	YES	HCL	LANCASTER	7 OXYS(8260)
	2 x 500ml Amber	YES	NP	LANCASTER	TPH-Dw/sg

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

ONLY ONE AMBER TAKEN

Client/Facility #: Chevron #9-5121
Site Address: 875 Main Street
City: Fortuna, CA

Job Number: 386546
Event Date: 8-1-06, 8-2-06 (inclusive)
Sampler: SH

Well ID: C-22D
Date Monitored: 8-1-06
Well Condition: ok

Well Diameter: 2 in.
Total Depth: 44.17 ft.
Depth to Water: 39.60 ft.
4.57 xVF .17 = 0.77 x3 case volume= Estimated Purge Volume: 2.5 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: X
Stainless Steel Bailer:
Stack Pump:
Suction Pump:
Grundfos:
Other:

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

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

Start Time (purge): 1451
Weather Conditions: Clear
Sample Time/Date: 1515 8-1-06
Water Color: Tan
Odor:
Purging Flow Rate: — gpm.
Sediment Description: heavy
Did well de-water? yes
If yes, Time: ~~[illegible]~~ @1508
Volume: 2.7 gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1458	1	10.29	852	18.3		
~~[illegible]~~ 1502	2	10.59	875	18.0		
1504	2.5	10.51	893	18.1		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-22D	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 7 OXYS(8260)
	x voa vial	YES	HCL	LANCASTER	7 OXYS(8260)
	1 x 500ml Amber	YES	NP	LANCASTER	TPH-Dw/sg

COMMENTS: Well dewatered during sampling only able to get 6 VOAs + 1 Amber

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-5121
Site Address: 875 Main Street
City: Fortuna, CA

Job Number: 386546
Event Date: 8-1-06, 8-2-06 (inclusive)
Sampler: SH

Well ID: C-23R
Date Monitored: 8-1-06
Well Condition: OK

Well Diameter: 2 in.
Total Depth: 25.11 ft.
Depth to Water: 22.69 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

2.42 xVF 1.7 = 0.41 x3 case volume= Estimated Purge Volume: 1.2 gal.

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

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

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

Start Time (purge): 1119
Sample Time/Date: 1135 8-2-06
Purging Flow Rate: — gpm.
Did well de-water? no
Weather Conditions: overcast
Water Color: Tan
Odor: no
Sediment Description: heavy
If yes, Time: —
Volume: — gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1122	0.5	6.35	271	17.8		
1124	1.0	6.26	269	17.3		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-23R	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 7 OXYS(8260)
	x voa vial	YES	HCL	LANCASTER	7 OXYS(8260)
	2 x 500ml Amber	YES	NP	LANCASTER	TPH-Dw/sg

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-5121 Job Number: 386546
Site Address: 875 Main Street Event Date: 8-1-06, 8-2-06 (inclusive)
City: Fortuna, CA Sampler: SH

Well ID C-23D Date Monitored: 8-1-06 Well Condition: OK
Well Diameter 2 in.
Total Depth ~~38.8~~ ft. 58.48
Depth to Water 38.89 ft.
19.59 xVF .17 = 3.3 x3 case volume= Estimated Purge Volume: 4 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 X
Stainless Steel Bailer
Stack Pump
Suction Pump
Grundfos
Other:

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

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

Start Time (purge): 1033 Weather Conditions: overcast
Sample Time/Date: 1050 / 8-1-06 Water Color: Cloudy Odor: ~~N~~
Purging Flow Rate: — gpm. Sediment Description: limit
Did well de-water? NO If yes, Time: — Volume: — gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1037	1.5	6.16	292	~~C~~ 17.8		
1040	3.0	6.15	293	17.7		
1043	4.0	6.11	291	17.7		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-23D	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 7 OXYS(8260)
	x voa vial	YES	HCL	LANCASTER	7 OXYS(8260)
	2 500ml Amber	YES	NP	LANCASTER	TPH-Dw/sg

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-5121
Site Address: 875 Main Street
City: Fortuna, CA

Job Number: 386546
Event Date: 8-1-06, 8-2-06 (inclusive)
Sampler: SH

Well ID: MW-1D
Date Monitored: 8-1-06
Well Condition: see comments

Well Diameter: 2 in.
Total Depth: 34.67 ft.
Depth to Water: 26.90 ft.
7.77 xVF .17 = 1.3 x3 case volume= Estimated Purge Volume: 4 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: X
- Stainless Steel Bailer:
- Stack Pump:
- Suction Pump:
- Grundfos:
- Other:

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

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: ft
Visual Confirmation/Description:

Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Water Removed:
Product Transferred to:

Start Time (purge): 0733
Sample Time/Date: 0800 18-2-06
Purging Flow Rate: — gpm.
Did well de-water? NO
Weather Conditions: overcast
Water Color: Tan
Odor: NO
Sediment Description: light
If yes, Time: —
Volume: — gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
0738	1.5	6.25	226	16.6		
0744	3.0	6.19	231	16.7		
0749	4.0	6.18	237	16.9		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-1D	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 7 OXYS(8260)
	2 x 500ml Amber	YES	NP	LANCASTER	TPH-Dw/sg(8015)

COMMENTS: GW has dropped to ≈6' below TWC

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-5121
Site Address: 875 Main Street
City: Fortuna, CA

Job Number: 386546
Event Date: 8-1-06, 8-2-06 (inclusive)
Sampler: SH

Well ID: MW-2D
Date Monitored: 8-1-06
Well Condition: OK

Well Diameter: 2 in.
Total Depth: 44.77 ft.
Depth to Water: 34.48 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

10.29 xVF .17 = 1.74 x3 case volume= Estimated Purge Volume: 5 gal.

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

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

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

Start Time (purge): 1155
Sample Time/Date: 1210 8-2-06
Purging Flow Rate: — gpm.
Did well de-water? NO

Weather Conditions: Overcast
Water Color: Tan
Odor: NO
Sediment Description: Light
If yes, Time: — Volume: — gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1158	2	6.43	804	18.0		
1204	4	6.52	309	17.8		
1208	5	6.61	311	17.7		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-2D	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 7 OXYS(8260)
	2x 500ml Amber	YES	NP	LANCASTER	TPH-Dw/sg(8015)

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-5121
Site Address: 875 Main Street
City: Fortuna, CA

Job Number: 386546
Event Date: 8-1-06, 8-2-06 (inclusive)
Sampler: SH

Well ID: MW-3D
Date Monitored: 8-1-06
Well Condition: ok

Well Diameter: 2 in.
Total Depth: 42.62 ft.
Depth to Water: 36.39 ft.
6.23 xVF .17 = 1 x3 case volume= Estimated Purge Volume: 3 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: X
- Stainless Steel Bailer:
- Stack Pump:
- Suction Pump:
- Grundfos:
- Other:

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

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: ft
Visual Confirmation/Description:

Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Water Removed:
Product Transferred to:

Start Time (purge): 1311
Sample Time/Date: 1325 8-1-06
Purging Flow Rate: gpm.
Did well de-water? no
Weather Conditions: Clear
Water Color: Light Brown
Odor: no
Sediment Description: Very heavy
If yes, Time: — Volume: — gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
1314	1	6.30	487	18.8		
1317	2	6.23	504	19.4		
1320	3	6.19	541	19.1		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-3D	6x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 7 OXYS(8260)
	2 500ml Amber	YES	NP	LANCASTER	TPH-Dw/sg(8015)

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-5121
Site Address: 875 Main Street
City: Fortuna, CA

Job Number: 386546
Event Date: 8-1-06, 8-2-06 (inclusive)
Sampler: SH

Well ID: MW-4D
Date Monitored: 8-1-06
Well Condition:

Well Diameter: 2 in.
Total Depth: 37.89 ft.
Depth to Water: 29.83 ft.
8.06 xVF .17 = 1.37 x3 case volume= Estimated Purge Volume: 4 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: X
- Stainless Steel Bailer:
- Stack Pump:
- Suction Pump:
- Grundfos:
- Other:

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

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: ft
Visual Confirmation/Description:

Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Water Removed:
Product Transferred to:

Start Time (purge): 1333
Sample Time/Date: 1355 8-1-06
Purging Flow Rate: — gpm.
Did well de-water? NO

Weather Conditions: Clear
Water Color: Tan
Odor: NO
Sediment Description: heavy
If yes, Time: — Volume: — gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
1338	1.5	5.99	391	19.2		
1342	3.0	6.08	325	20.1		
1347	4.5	6.07	299	20.0		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-4D	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 7 OXYS(8260)
	2 x 500ml Amber	YES	NP	LANCASTER	TPH-Dw/sg(8015)

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-5121
Site Address: 875 Main Street
City: Fortuna, CA

Job Number: 386546
Event Date: 8-1-06, 8-2-06 (inclusive)
Sampler: SH

Well ID: MW-5D
Date Monitored: 8-1-06
Well Condition: OK

Well Diameter: 2 in.
Total Depth: 42.21 ft.
Depth to Water: 35.44 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

6.77 xVF .17 = 1.15 x3 case volume= Estimated Purge Volume: 3.5 gal.

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

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

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

Start Time (purge): 0957
Weather Conditions: ~~clear~~ overcast
Sample Time/Date: 1020 / 8-1-06
Water Color: Tan
Odor: NO
Purging Flow Rate: — gpm.
Sediment Description: heavy
Did well de-water? NO
If yes, Time: —
Volume: — gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
1001	1	6.36	446	17.0		
1005	2	6.29	457	17.2		
1009	3.5	6.27	461	17.3		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-5D	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 7 OXYS(8260)
	2x 500ml Amber	YES	NP	LANCASTER	TPH-Dw/sg(8015)

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-5121
Site Address: 875 Main Street
City: Fortuna, CA

Job Number: 386546
Event Date: 8-1-06, 8-2-06 (inclusive)
Sampler: SH

Well ID: MW-6D
Date Monitored: 8-1-06
Well Condition: OK

Well Diameter: 2 in.
Total Depth: 43.92 ft.
Depth to Water: 24.49 ft.
19.43 xVF .17 = 3.3 x3 case volume= Estimated Purge Volume: 10 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: X
Stainless Steel Bailer:
Stack Pump:
Suction Pump:
Grundfos:
Other:

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

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: ft
Visual Confirmation/Description:

Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Water Removed:
Product Transferred to:

Start Time (purge): 1149
Sample Time/Date: 1230 / 8-1-06
Purging Flow Rate: — gpm.
Did well de-water? NO
Weather Conditions: Clear
Water Color: Clear
Odor: NO
Sediment Description: Light
If yes, Time: —
Volume: — gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
1202	3	5.91	214	18.9		
1214	6	6.23	469	18.4		
1226	10	6.19	473	18.2		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-6D	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 7 OXYS(8260)
	2 x 500ml Amber	YES	NP	LANCASTER	TPH-Dw/sg(8015)

COMMENTS:

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

Chevron California Region Analysis Request/Chain of Custody

Lancaster Laboratories — Where quality is a science.

080306-05

For Lancaster Laboratories use only
Acct. #: 10904 Sample #: 4832212-35 SCR#: Group#1000210

Facility #: SS#9-5121-OML G-R#386546 Global ID#T0602300124
Site Address: 875 MAIN STREET, FORTUNA, CA
Chevron PM: SS Lead Consultant: CAMBRIARI
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: Steve Hunter
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	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 (8260) (H)	Lead 7420 ☐ 7421 ☐
QA	8-1-06		X			X		2	X	X				
C-3R	8-1-06	1300	X			X		5			X		X	
C-4R	8-1-06	1435	X			X		5			X		X	
C-5R	8-2-06	1300	X			X		8	X	X	X		X	
C-11S	8-2-06	1045	X			X		8	X	X	X		X	
C-15S	8-2-06	1230	X			X		8	X	X	X		X	
C-17S	8-2-06	1110	X			X		8	X	X	X		X	
C-18S	8-2-06	1010	X			X		8	X	X	X		X	
C-18D	8-2-06	0945	X			X		8	X	X	X		X	
C-19S	8-2-06	0915	X			X		5			X		X	
C-19D	8-2-06	0850	X			X		5			X		X	
C-20S	8-1-06	1615	X			X		5			X		X	
C-20D	8-1-06	1550	X			X		5			X		X	

Comments / Remarks
1 of 2

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 need ☒ EDF/EDD
WIP (RWQCB)
Disk

Relinquished by:	Date	Time	Received by:	Date	Time
Steve Hunter	8-3-06	0700	[illegible]	8/3/06	1200
[illegible]	8/3/06		Warren Wright	8/3/06	1330
Warren Wright	8/3/06	1530	DHL	8/3/06	1530
Relinquished by Commercial Carrier: UPS FedEx Other DHL			[illegible]	8/4/06	1010
Temperature Upon Receipt Cooler c° 1.4-3.2			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.

Chevron California Region Analysis Request/Chain of Custody

Lancaster Laboratories
Where quality is a science.

080306-05

For Lancaster Laboratories use only
Acct. #: 10904 Sample #: 4832212-35 SCR#:

Group# 1000210

Facility #: SS#9-5121-OML G-R#386546 Global ID#T0602300124
Site Address: 875 MAIN STREET, FORTUNA, CA
Chevron PM: SS Lead Consultant: CAMBRIARI
Consultant/Office: G-R, Inc., 6747 Sierra Court, Suite J, Dublin, Ca. 94568
Consultant Prj. Mgr.: Deanna L. Harding (deanne@grinc.com)
Consultant Phone #: 925-551-7555 Fax #: 925-551-7899
Sampler: Steve Hunter
Service Order #: ☐ Non SAR:

Analyses Requested / Preservation Codes

Sample Identification	Date Collected	Time Collected	Grab	Composite	Matrix: Soil	Matrix: Water (☐ Potable ☐ NPDES)	Matrix: 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	7 Oxygenates (8260) (H)	Lead 7420 ☐ 7421 ☐
C-21R	8-1-06	1135	X			X		8	X	X	X		X	
C-21S	8-1-06	1110	X			X		8	X	X	X		X	
C-22D	8-1-06	1515	X			X		7	X	X	X		X	
C-23R	8-2-06	1135	X			X		8	X	X	X		X	
C-23D	8-1-06	1050	X			X		8	X	X	X		X	
MW-1D	8-2-06	0800	X			X		8	X	X	X		X	
MW-2D	8-2-06	1210	X			X		8	X	X	X		X	
MW-3D	8-1-06	1325	X			X		8	X	X	X		X	
MW-4D	8-1-06	1355	X			X		8	X	X	X		X	
MW-5D	8-1-06	1020	X			X		8	X	X	X		X	
MW-6D	8-1-06	1230	X			X		8	X	X	X		X	

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

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

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

Comments / Remarks

2 of 2

C-22D: only one Amber taken

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 EDF/EDD
WIP (RWQCB)
Disk

Relinquished by:	Date	Time	Received by:	Date	Time
Steve Hunter	8-3-06	0700	[illegible]	8/3/06	1200
[illegible]	8/3/06		Kevin Wright	8/3/06	1330
Kevin Wright	8/3/06	1530	DHL	8/3/06	1530
Relinquished by Commercial Carrier: UPS FedEx Other DHL			[illegible]	8/4/06	1010
Temperature Upon Receipt 8 coolers C° 1.4°-3.2°			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

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:

Chevron
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 1000210. Samples arrived at the laboratory on Friday, August 04, 2006. The PO# for this group is 0015006480 and the release number is SINHA.

Client Description			Lancaster Labs Number
QA-T-06080102	NA	Water	4832212
C-3R-W-060801	Grab	Water	4832213
C-4R-W-060801	Grab	Water	4832214
C-5R-W-060802	Grab	Water	4832215
C-11S-W-060802	Grab	Water	4832216
C-15S-W-060802	Grab	Water	4832217
C-17S-W-060802	Grab	Water	4832218
C-18S-W-060802	Grab	Water	4832219
C-18D-W-060802	Grab	Water	4832220
C-19S-W-060802	Grab	Water	4832221
C-19D-W-060802	Grab	Water	4832222
C-20S-W-060801	Grab	Water	4832223
C-20D-W-060801	Grab	Water	4832224
C-21R-W-060801	Grab	Water	4832225
C-21S-W-060801	Grab	Water	4832226
C-22D-W-060801	Grab	Water	4832227
C-23R-W-060802	Grab	Water	4832228
C-23D-W-060801	Grab	Water	4832229
MW-1D-W-060802	Grab	Water	4832230
MW-2D-W-060802	Grab	Water	4832231
MW-3D-W-060801	Grab	Water	4832232
MW-4D-W-060801	Grab	Water	4832233
MW-5D-W-060801	Grab	Water	4832234
MW-6D-W-060801	Grab	Water	4832235

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

ELECTRONIC COPY TO Cambria c/o Gettler-Ryan Attn: Cheryl Hansen

Questions? Contact your Client Services Representative
Lynn M Frederiksen at (717) 656-2300

Respectfully Submitted,

Marla S. Lord
Senior Specialist

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 4832212

QA-T-06080102 NA Water GRD
Facility# 95121 Job# 386546
875 Main St-Fortuna T0602300124 QA
Collected:08/01/2006
through 08/02/2006
Submitted: 08/04/2006 10:10
Reported: 08/16/2006 at 16:05
Discard: 09/16/2006

Account Number: 10904

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

875QA

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

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	08/08/2006 12:44	Steven A Skiles	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	08/11/2006 10:33	Ginelle L Feister	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/08/2006 12:44	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/11/2006 10:33	Ginelle L Feister	1

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 4832213

C-3R-W-060801 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main St-Fortuna T0602300124 C-3R
Collected:08/01/2006 13:00 by SH

Account Number: 10904

Submitted: 08/04/2006 10:10
Reported: 08/16/2006 at 16:05
Discard: 09/16/2006

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

8753R

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
06610	TPH-DRO (Water) w/Si Gel	n.a.	N.D.	50.	ug/l	1
06063	5 Oxygenates+EDC+EDB					
02010	Methyl Tertiary Butyl Ether	1634-04-4	3.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	08/12/2006 02:14	Tracy A Cole	1
06063	5 Oxygenates+EDC+EDB	SW-846 8260B	1	08/11/2006 02:58	Kelly E Brickley	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/11/2006 02:58	Kelly E Brickley	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	08/07/2006 09:00	Mariam G Attalla	1

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 4832214

C-4R-W-060801 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main St-Fortuna T0602300124 C-4R
Collected:08/01/2006 14:35 by SH

Account Number: 10904

Submitted: 08/04/2006 10:10
Reported: 08/16/2006 at 16:05
Discard: 09/16/2006

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

8754R

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
06610	TPH-DRO (Water) w/Si Gel	n.a.	66.	50.	ug/l	1
06063	5 Oxygenates+EDC+EDB					
02010	Methyl Tertiary Butyl Ether	1634-04-4	2.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	08/12/2006 02:38	Tracy A Cole	1
06063	5 Oxygenates+EDC+EDB	SW-846 8260B	1	08/11/2006 03:21	Kelly E Brickley	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/11/2006 03:21	Kelly E Brickley	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	08/07/2006 09:00	Mariam G Attalla	1

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 4832215

C-5R-W-060802 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main St-Fortuna T0602300124 C-5R
Collected:08/02/2006 13:00 by SH

Account Number: 10904

Submitted: 08/04/2006 10:10
Reported: 08/16/2006 at 16:05
Discard: 09/16/2006

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

8755R

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	170.	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.					
06610	TPH-DRO (Water) w/Si Gel	n.a.	58.	50.	ug/l	1
06058	BTEX+5 Oxygenates+EDC+EDB					
02010	Methyl Tertiary Butyl Ether	1634-04-4	2,200.	3.	ug/l	5
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	95.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	75.	5.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	2.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	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

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	08/08/2006 19:04	Steven A Skiles	1
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	08/12/2006 03:02	Tracy A Cole	1
06058	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	08/11/2006 07:42	Kelly E Brickley	1
06058	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	08/11/2006 08:06	Kelly E Brickley	5
01146	GC VOA Water Prep	SW-846 5030B	1	08/08/2006 19:04	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/11/2006 07:42	Kelly E Brickley	1
01163	GC/MS VOA Water Prep	SW-846 5030B	2	08/11/2006 08:06	Kelly E Brickley	5
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	08/07/2006 09:00	Mariam G Attalla	1

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 4832216

C-11S-W-060802 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main St-Fortuna T0602300124 C-11S
Collected:08/02/2006 10:45 by SH

Account Number: 10904

Submitted: 08/04/2006 10:10
Reported: 08/16/2006 at 16:05
Discard: 09/16/2006

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

8711S

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.					
06610	TPH-DRO (Water) w/Si Gel	n.a.	76.	50.	ug/l	1
06058	BTEX+5 Oxygenates+EDC+EDB					
02010	Methyl Tertiary Butyl Ether	1634-04-4	440.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	5.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	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

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	08/08/2006 13:46	Steven A Skiles	1
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	08/12/2006 03:26	Tracy A Cole	1
06058	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	08/11/2006 08:30	Kelly E Brickley	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/08/2006 13:46	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/11/2006 08:30	Kelly E Brickley	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	08/07/2006 09:00	Mariam G Attalla	1

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 4832217

C-15S-W-060802 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main St-Fortuna T0602300124 C-15S
Collected:08/02/2006 12:30 by SH

Account Number: 10904

Submitted: 08/04/2006 10:10
Reported: 08/16/2006 at 16:05
Discard: 09/16/2006

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

8715S

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.					
06610	TPH-DRO (Water) w/Si Gel	n.a.	N.D.	50.	ug/l	1
	The surrogate data is outside the QC limits. Results from the reextraction are within the limits. The hold time had expired prior to the reextraction so all results are reported from the original extract. Similar results were obtained in both extracts.					
06058	BTEX+5 Oxygenates+EDC+EDB					
02010	Methyl Tertiary Butyl Ether	1634-04-4	22.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	0.7	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	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

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	08/08/2006 14:07	Steven A Skiles	1
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	08/12/2006 03:49	Tracy A Cole	1
06058	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	08/11/2006 03:55	Kelly E Brickley	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/08/2006 14:07	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/11/2006 03:55	Kelly E Brickley	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	08/07/2006 09:00	Mariam G Attalla	1

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

Lancaster Laboratories Sample No. WW 4832217

C-15S-W-060802 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main St-Fortuna T0602300124 C-15S
Collected:08/02/2006 12:30 by SH

Account Number: 10904

Submitted: 08/04/2006 10:10
Reported: 08/16/2006 at 16:05
Discard: 09/16/2006

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

8715S

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 4832218

C-17S-W-060802 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main St-Fortuna T0602300124 C-17S
Collected:08/02/2006 11:10 by SH

Account Number: 10904

Submitted: 08/04/2006 10:10
Reported: 08/16/2006 at 16:05
Discard: 09/16/2006

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

8717S

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	1,200.	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.					
06610	TPH-DRO (Water) w/Si Gel	n.a.	370.	50.	ug/l	1
06058	BTEX+5 Oxygenates+EDC+EDB					
02010	Methyl Tertiary Butyl Ether	1634-04-4	350.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	19.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	19.	5.	ug/l	1
05401	Benzene	71-43-2	35.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	1.	0.5	ug/l	1
05407	Toluene	108-88-3	1.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	19.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	2.	0.5	ug/l	1

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	08/08/2006 15:52	Steven A Skiles	1
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	08/12/2006 04:13	Tracy A Cole	1
06058	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	08/10/2006 18:47	Kelly E Brickley	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/08/2006 15:52	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/10/2006 18:47	Kelly E Brickley	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	08/07/2006 09:00	Mariam G Attalla	1

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 4832219

C-18S-W-060802 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main St-Fortuna T0602300124 C-18S
Collected:08/02/2006 10:10 by SH

Account Number: 10904

Submitted: 08/04/2006 10:10
Reported: 08/16/2006 at 16:06
Discard: 09/16/2006

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

8718S

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	60.	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.					
06610	TPH-DRO (Water) w/Si Gel	n.a.	360.	50.	ug/l	1
06058	BTEX+5 Oxygenates+EDC+EDB					
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	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

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	08/08/2006 14:28	Steven A Skiles	1
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	08/12/2006 04:37	Tracy A Cole	1
06058	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	08/10/2006 19:10	Kelly E Brickley	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/08/2006 14:28	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/10/2006 19:10	Kelly E Brickley	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	08/07/2006 09:00	Mariam G Attalla	1

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 4832220

C-18D-W-060802 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main St-Fortuna T0602300124 C-18D
Collected:08/02/2006 09:45 by SH

Account Number: 10904

Submitted: 08/04/2006 10:10
Reported: 08/16/2006 at 16:06
Discard: 09/16/2006

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

8718D

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.					
06610	TPH-DRO (Water) w/Si Gel	n.a.	640.	59.	ug/l	2
06058	BTEX+5 Oxygenates+EDC+EDB					
02010	Methyl Tertiary Butyl Ether	1634-04-4	55.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	2.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	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

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	08/08/2006 14:49	Steven A Skiles	1
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	08/15/2006 04:23	Tracy A Cole	2
06058	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	08/10/2006 19:33	Kelly E Brickley	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/08/2006 14:49	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/10/2006 19:33	Kelly E Brickley	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	08/07/2006 09:00	Mariam G Attalla	1

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 4832221

C-19S-W-060802 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main St-Fortuna T0602300124 C-19S
Collected:08/02/2006 09:15 by SH

Account Number: 10904

Submitted: 08/04/2006 10:10
Reported: 08/16/2006 at 16:06
Discard: 09/16/2006

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

8719S

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
06610	TPH-DRO (Water) w/Si Gel	n.a.	73.	50.	ug/l	1
06063	5 Oxygenates+EDC+EDB					
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	08/12/2006 05:25	Tracy A Cole	1
06063	5 Oxygenates+EDC+EDB	SW-846 8260B	1	08/11/2006 03:43	Kelly E Brickley	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/11/2006 03:43	Kelly E Brickley	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	08/07/2006 09:00	Mariam G Attalla	1

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 4832222

C-19D-W-060802 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main St-Fortuna T0602300124 C-19D
Collected:08/02/2006 08:50 by SH

Account Number: 10904

Submitted: 08/04/2006 10:10
Reported: 08/16/2006 at 16:06
Discard: 09/16/2006

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

8719D

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
06610	TPH-DRO (Water) w/Si Gel	n.a.	220.	50.	ug/l	1
06063	5 Oxygenates+EDC+EDB					
02010	Methyl Tertiary Butyl Ether	1634-04-4	2.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	08/12/2006 05:49	Tracy A Cole	1
06063	5 Oxygenates+EDC+EDB	SW-846 8260B	1	08/13/2006 10:26	Ginelle L Feister	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/13/2006 10:26	Ginelle L Feister	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	08/07/2006 09:00	Mariam G Attalla	1

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 4832223

C-20S-W-060801 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main St-Fortuna T0602300124 C-20S
Collected:08/01/2006 16:15 by SH

Account Number: 10904

Submitted: 08/04/2006 10:10
Reported: 08/16/2006 at 16:06
Discard: 09/16/2006

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

8720S

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
06610	TPH-DRO (Water) w/Si Gel	n.a.	N.D.	50.	ug/l	1
06063	5 Oxygenates+EDC+EDB					
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	08/12/2006 06:12	Tracy A Cole	1
06063	5 Oxygenates+EDC+EDB	SW-846 8260B	1	08/13/2006 10:47	Ginelle L Feister	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/13/2006 10:47	Ginelle L Feister	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	08/07/2006 09:00	Mariam G Attalla	1

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 4832224

C-20D-W-060801 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main St-Fortuna T0602300124 C-20D
Collected:08/01/2006 15:50 by SH

Account Number: 10904

Submitted: 08/04/2006 10:10
Reported: 08/16/2006 at 16:06
Discard: 09/16/2006

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

8720D

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
06610	TPH-DRO (Water) w/Si Gel	n.a.	140.	50.	ug/l	1
06063	5 Oxygenates+EDC+EDB					
02010	Methyl Tertiary Butyl Ether	1634-04-4	12.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	08/12/2006 06:36	Tracy A Cole	1
06063	5 Oxygenates+EDC+EDB	SW-846 8260B	1	08/13/2006 11:07	Ginelle L Feister	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/13/2006 11:07	Ginelle L Feister	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	08/07/2006 09:00	Mariam G Attalla	1

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 4832225

C-21R-W-060801 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main St-Fortuna T0602300124 C-21R
Collected:08/01/2006 11:35 by SH

Account Number: 10904

Submitted: 08/04/2006 10:10
Reported: 08/16/2006 at 16:06
Discard: 09/16/2006

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

8721R

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.					
06610	TPH-DRO (Water) w/Si Gel	n.a.	100.	50.	ug/l	1
06058	BTEX+5 Oxygenates+EDC+EDB					
02010	Methyl Tertiary Butyl Ether	1634-04-4	250.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	3.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	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

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	08/08/2006 15:10	Steven A Skiles	1
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	08/12/2006 07:00	Tracy A Cole	1
06058	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	08/10/2006 19:56	Kelly E Brickley	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/08/2006 15:10	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/10/2006 19:56	Kelly E Brickley	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	08/07/2006 09:00	Mariam G Attalla	1

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 4832226

C-21S-W-060801 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main St-Fortuna T0602300124 C-21S
Collected:08/01/2006 11:10 by SH

Account Number: 10904

Submitted: 08/04/2006 10:10
Reported: 08/16/2006 at 16:06
Discard: 09/16/2006

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

8721S

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.					
06610	TPH-DRO (Water) w/Si Gel	n.a.	110.	50.	ug/l	1
06058	BTEX+5 Oxygenates+EDC+EDB					
02010	Methyl Tertiary Butyl Ether	1634-04-4	210.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	2.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	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

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	08/08/2006 15:31	Steven A Skiles	1
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	08/12/2006 08:12	Tracy A Cole	1
06058	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	08/10/2006 20:19	Kelly E Brickley	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/08/2006 15:31	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/10/2006 20:19	Kelly E Brickley	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	08/07/2006 09:00	Mariam G Attalla	1

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 4832227

C-22D-W-060801 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main St-Fortuna T0602300124 C-22D
Collected:08/01/2006 15:15 by SH

Account Number: 10904

Submitted: 08/04/2006 10:10
Reported: 08/16/2006 at 16:06
Discard: 09/16/2006

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

8722D

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.					
06610	TPH-DRO (Water) w/Si Gel	n.a.	520.	50.	ug/l	1
	Due to the nature of the sample matrix, a reduced aliquot was used for analysis. The reporting limits were raised accordingly.					
06058	BTEX+5 Oxygenates+EDC+EDB					
02010	Methyl Tertiary Butyl Ether	1634-04-4	76.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	0.9	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.	ug/l	1
05401	Benzene	71-43-2	0.6	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	1.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	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

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	08/08/2006 16:55	Steven A Skiles	1
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	08/12/2006 08:35	Tracy A Cole	1
06058	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	08/10/2006 20:42	Kelly E Brickley	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/08/2006 16:55	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/10/2006 20:42	Kelly E Brickley	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	08/07/2006 09:00	Mariam G Attalla	1

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 4832227

C-22D-W-060801 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main St-Fortuna T0602300124 C-22D
Collected:08/01/2006 15:15 by SH

Submitted: 08/04/2006 10:10
Reported: 08/16/2006 at 16:06
Discard: 09/16/2006

8722D

Account Number: 10904

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

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 4832228

C-23R-W-060802 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main St-Fortuna T0602300124 C-23R
Collected:08/02/2006 11:35 by SH

Account Number: 10904

Submitted: 08/04/2006 10:10
Reported: 08/16/2006 at 16:06
Discard: 09/16/2006

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

8723R

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.					
06610	TPH-DRO (Water) w/Si Gel	n.a.	N.D.	50.	ug/l	1
06058	BTEX+5 Oxygenates+EDC+EDB					
02010	Methyl Tertiary Butyl Ether	1634-04-4	45.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	5.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	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

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	08/08/2006 13:04	Steven A Skiles	1
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	08/13/2006 13:21	Tracy A Cole	1
06058	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	08/10/2006 21:04	Kelly E Brickley	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/08/2006 13:04	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/10/2006 21:04	Kelly E Brickley	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	08/08/2006 06:00	Tracy L Schickel	1

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 4832229

C-23D-W-060801 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main St-Fortuna T0602300124 C-23D
Collected:08/01/2006 10:50 by SH

Account Number: 10904

Submitted: 08/04/2006 10:10
Reported: 08/16/2006 at 16:06
Discard: 09/16/2006

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

8723D

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.					
06610	TPH-DRO (Water) w/Si Gel	n.a.	86.	50.	ug/l	1
06058	BTEX+5 Oxygenates+EDC+EDB					
02010	Methyl Tertiary Butyl Ether	1634-04-4	8.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	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

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	08/08/2006 17:16	Steven A Skiles	1
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	08/12/2006 08:59	Tracy A Cole	1
06058	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	08/10/2006 21:27	Kelly E Brickley	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/08/2006 17:16	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/10/2006 21:27	Kelly E Brickley	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	08/07/2006 09:00	Mariam G Attalla	1

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 4832230

MW-1D-W-060802 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main St-Fortuna T0602300124 MW-1D
Collected:08/02/2006 08:00 by SH

Account Number: 10904

Submitted: 08/04/2006 10:10
Reported: 08/16/2006 at 16:06
Discard: 09/16/2006

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

8751D

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.					
06610	TPH-DRO (Water) w/Si Gel	n.a.	180.	50.	ug/l	1
06058	BTEX+5 Oxygenates+EDC+EDB					
02010	Methyl Tertiary Butyl Ether	1634-04-4	0.7	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	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

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	08/08/2006 17:38	Steven A Skiles	1
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	08/12/2006 12:09	Tracy A Cole	1
06058	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	08/10/2006 21:50	Kelly E Brickley	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/08/2006 17:38	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/10/2006 21:50	Kelly E Brickley	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	08/07/2006 03:40	David V Hershey Jr	1

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 4832231

MW-2D-W-060802 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main St-Fortuna T0602300124 MW-2D
Collected:08/02/2006 12:10 by SH

Account Number: 10904

Submitted: 08/04/2006 10:10
Reported: 08/16/2006 at 16:06
Discard: 09/16/2006

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

8752D

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.					
06610	TPH-DRO (Water) w/Si Gel	n.a.	110.	50.	ug/l	1
06058	BTEX+5 Oxygenates+EDC+EDB					
02010	Methyl Tertiary Butyl Ether	1634-04-4	470.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	12.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	4.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	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

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	08/08/2006 17:59	Steven A Skiles	1
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	08/12/2006 12:33	Tracy A Cole	1
06058	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	08/10/2006 22:13	Kelly E Brickley	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/08/2006 17:59	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/10/2006 22:13	Kelly E Brickley	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	08/07/2006 03:40	David V Hershey Jr	1

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 4832232

MW-3D-W-060801 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main St-Fortuna T0602300124 MW-3D
Collected:08/01/2006 13:25 by SH

Account Number: 10904

Submitted: 08/04/2006 10:10
Reported: 08/16/2006 at 16:06
Discard: 09/16/2006

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

8753D

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	52.	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.					
06610	TPH-DRO (Water) w/Si Gel	n.a.	260.	150.	ug/l	1
	Due to the nature of the sample matrix, a reduced aliquot was used for analysis. The reporting limits were raised accordingly.					
06058	BTEX+5 Oxygenates+EDC+EDB					
02010	Methyl Tertiary Butyl Ether	1634-04-4	2,700.	3.	ug/l	5
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	38.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	1.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	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

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	08/08/2006 18:22	Steven A Skiles	1
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	08/12/2006 09:23	Tracy A Cole	1
06058	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	08/10/2006 23:21	Kelly E Brickley	1
06058	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	08/10/2006 23:44	Kelly E Brickley	5
01146	GC VOA Water Prep	SW-846 5030B	1	08/08/2006 18:22	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/10/2006 23:21	Kelly E Brickley	1
01163	GC/MS VOA Water Prep	SW-846 5030B	2	08/10/2006 23:44	Kelly E Brickley	5
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	08/07/2006 09:00	Mariam G Attalla	1

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

Lancaster Laboratories Sample No. WW 4832232

MW-3D-W-060801 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main St-Fortuna T0602300124 MW-3D
Collected:08/01/2006 13:25 by SH

Account Number: 10904

Submitted: 08/04/2006 10:10
Reported: 08/16/2006 at 16:06
Discard: 09/16/2006

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

8753D

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 4832233

MW-4D-W-060801 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main St-Fortuna T0602300124 MW-4D
Collected:08/01/2006 13:55 by SH

Account Number: 10904

Submitted: 08/04/2006 10:10
Reported: 08/16/2006 at 16:06
Discard: 09/16/2006

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

8754D

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.					
06610	TPH-DRO (Water) w/Si Gel	n.a.	75.	50.	ug/l	1
06058	BTEX+5 Oxygenates+EDC+EDB					
02010	Methyl Tertiary Butyl Ether	1634-04-4	380.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	2.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	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

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	08/08/2006 18:43	Steven A Skiles	1
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	08/12/2006 09:47	Tracy A Cole	1
06058	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	08/11/2006 00:06	Kelly E Brickley	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/08/2006 18:43	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/11/2006 00:06	Kelly E Brickley	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	08/07/2006 09:00	Mariam G Attalla	1

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 4832234

MW-5D-W-060801 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main St-Fortuna T0602300124 MW-5D
Collected:08/01/2006 10:20 by SH

Account Number: 10904

Submitted: 08/04/2006 10:10
Reported: 08/16/2006 at 16:06
Discard: 09/16/2006

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

8755D

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. 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. The pH of this sample was pH = 3.					
06610	TPH-DRO (Water) w/Si Gel	n.a.	210.	150.	ug/l	1
	Due to the nature of the sample matrix, a reduced aliquot was used for analysis. The reporting limits were raised accordingly.					
06058	BTEX+5 Oxygenates+EDC+EDB					
02010	Methyl Tertiary Butyl Ether	1634-04-4	1.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	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

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	08/08/2006 13:25	Steven A Skiles	1
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	08/12/2006 10:10	Tracy A Cole	1
06058	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	08/11/2006 00:29	Kelly E Brickley	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/08/2006 13:25	Steven A Skiles	1

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

Lancaster Laboratories Sample No. WW 4832234

MW-5D-W-060801 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main St-Fortuna T0602300124 MW-5D
Collected:08/01/2006 10:20 by SH

Account Number: 10904

Submitted: 08/04/2006 10:10
Reported: 08/16/2006 at 16:06
Discard: 09/16/2006

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

8755D

01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/11/2006 00:29	Kelly E Brickley	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	08/07/2006 09:00	Mariam G Attalla	1

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

Lancaster Laboratories Sample No. WW 4832235

MW-6D-W-060801 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main St-Fortuna T0602300124 MW-6D
Collected:08/01/2006 12:30 by SH

Account Number: 10904

Submitted: 08/04/2006 10:10
Reported: 08/16/2006 at 16:06
Discard: 09/16/2006

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

8756D

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.					
06610	TPH-DRO (Water) w/Si Gel	n.a.	83.	50.	ug/l	1
06058	BTEX+5 Oxygenates+EDC+EDB					
02010	Methyl Tertiary Butyl Ether	1634-04-4	960.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	21.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	3.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	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

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	08/08/2006 19:25	Steven A Skiles	1
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	08/12/2006 10:34	Tracy A Cole	1
06058	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	08/11/2006 00:52	Kelly E Brickley	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/08/2006 19:25	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/11/2006 00:52	Kelly E Brickley	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	08/07/2006 09:00	Mariam G Attalla	1

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

Quality Control Summary

Client Name: Chevron
Reported: 08/16/06 at 04:06 PM

Group Number: 1000210

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: 062170000A	Sample number(s): 4832213-4832227,4832229,4832232-4832235							
TPH-DRO (Water) w/Si Gel	47.	29.	ug/l	91	89	62-127	3	20
Batch number: 062170001A	Sample number(s): 4832230-4832231							
TPH-DRO (Water) w/Si Gel	30.	29.	ug/l	86	94	62-127	8	20
Batch number: 062190021A	Sample number(s): 4832228							
TPH-DRO (Water) w/Si Gel	N.D.	29.	ug/l	91	85	62-127	7	20
Batch number: 06219B53A	Sample number(s): 4832212,4832215-4832220,4832225-4832235							
TPH-GRO - Waters	N.D.	50.	ug/l	107	107	70-130	0	30
Batch number: D062223AA	Sample number(s): 4832217-4832220,4832225-4832235							
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	102		73-119		
di-Isopropyl ether	N.D.	0.5	ug/l	99		70-123		
Ethyl t-butyl ether	N.D.	0.5	ug/l	105		74-120		
t-Amyl methyl ether	N.D.	0.5	ug/l	99		79-113		
t-Butyl alcohol	N.D.	5.	ug/l	94		69-127		
Benzene	N.D.	0.5	ug/l	93		85-117		
1,2-Dichloroethane	N.D.	0.5	ug/l	111		77-132		
Toluene	N.D.	0.5	ug/l	97		85-115		
1,2-Dibromoethane	N.D.	0.5	ug/l	91		81-114		
Ethylbenzene	N.D.	0.5	ug/l	95		82-119		
Xylene (Total)	N.D.	0.5	ug/l	91		83-113		
Batch number: D062224AA	Sample number(s): 4832213-4832214,4832221							
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	104		73-119		
di-Isopropyl ether	N.D.	0.5	ug/l	101		70-123		
Ethyl t-butyl ether	N.D.	0.5	ug/l	107		74-120		
t-Amyl methyl ether	N.D.	0.5	ug/l	105		79-113		
t-Butyl alcohol	N.D.	5.	ug/l	85		69-127		
1,2-Dichloroethane	N.D.	0.5	ug/l	115		77-132		
1,2-Dibromoethane	N.D.	0.5	ug/l	94		81-114		
Batch number: Z062224AA	Sample number(s): 4832215-4832216							
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	91		73-119		
di-Isopropyl ether	N.D.	0.5	ug/l	101		70-123		
Ethyl t-butyl ether	N.D.	0.5	ug/l	93		74-120		
t-Amyl methyl ether	N.D.	0.5	ug/l	85		79-113		
t-Butyl alcohol	N.D.	5.	ug/l	104		69-127		
Benzene	N.D.	0.5	ug/l	94		85-117		
1,2-Dichloroethane	N.D.	0.5	ug/l	103		77-132		
Toluene	N.D.	0.5	ug/l	98		85-115		
1,2-Dibromoethane	N.D.	0.5	ug/l	95		81-114		
Ethylbenzene	N.D.	0.5	ug/l	98		82-119		
Xylene (Total)	N.D.	0.5	ug/l	102		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.

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

Quality Control Summary

Client Name: Chevron
Reported: 08/16/06 at 04:06 PM

Group Number: 1000210

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: Z062231AA	Sample number(s): 4832212							
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	88		73-119		
Benzene	N.D.	0.5	ug/l	93		85-117		
Toluene	N.D.	0.5	ug/l	96		85-115		
Ethylbenzene	N.D.	0.5	ug/l	96		82-119		
Xylene (Total)	N.D.	0.5	ug/l	98		83-113		
Batch number: Z062251AA	Sample number(s): 4832222-4832224							
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	88		73-119		
di-Isopropyl ether	N.D.	0.5	ug/l	99		70-123		
Ethyl t-butyl ether	N.D.	0.5	ug/l	91		74-120		
t-Amyl methyl ether	N.D.	0.5	ug/l	79		79-113		
t-Butyl alcohol	N.D.	5.	ug/l	101		69-127		
1,2-Dichloroethane	N.D.	0.5	ug/l	98		77-132		
1,2-Dibromoethane	N.D.	0.5	ug/l	91		81-114		

Sample Matrix Quality Control

Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
Background (BKG) = the sample used in conjunction with the duplicate

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Batch number: D062223AA	Sample number(s): 4832217-4832220,4832225-4832235 UNSPK: 4832231								
Methyl Tertiary Butyl Ether	(2)	(2)	69-127	2	30				
di-Isopropyl ether	101	102	75-130	0	30				
Ethyl t-butyl ether	106	106	78-119	0	30				
t-Amyl methyl ether	117	116	72-125	1	30				
t-Butyl alcohol	97	96	64-130	2	30				
Benzene	98	99	83-128	1	30				
1,2-Dichloroethane	119	121	70-143	2	30				
Toluene	105	106	83-127	2	30				
1,2-Dibromoethane	95	92	78-120	3	30				
Ethylbenzene	102	101	82-129	1	30				
Xylene (Total)	99	98	82-130	1	30				
Batch number: D062224AA	Sample number(s): 4832213-4832214,4832221 UNSPK: P832257								
Methyl Tertiary Butyl Ether	103	104	69-127	1	30				
di-Isopropyl ether	101	102	75-130	1	30				
Ethyl t-butyl ether	107	106	78-119	1	30				
t-Amyl methyl ether	106	103	72-125	3	30				
t-Butyl alcohol	86	82	64-130	4	30				
1,2-Dichloroethane	119	121	70-143	1	30				
1,2-Dibromoethane	93	93	78-120	0	30				
Batch number: Z062224AA	Sample number(s): 4832215-4832216 UNSPK: P832481								
Methyl Tertiary Butyl Ether	92	91	69-127	1	30				
di-Isopropyl ether	103	103	75-130	0	30				
Ethyl t-butyl ether	94	93	78-119	1	30				
t-Amyl methyl ether	85	83	72-125	2	30				
t-Butyl alcohol	99	97	64-130	2	30				
Benzene	100	99	83-128	1	30				
1,2-Dichloroethane	103	102	70-143	1	30				

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

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

Quality Control Summary

Client Name: Chevron
Reported: 08/16/06 at 04:06 PM

Group Number: 1000210

Sample Matrix Quality Control

Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
Background (BKG) = the sample used in conjunction with the duplicate

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Toluene	102	102	83-127	1	30				
1,2-Dibromoethane	92	92	78-120	0	30				
Ethylbenzene	102	101	82-129	1	30				
Xylene (Total)	104	103	82-130	1	30				
Batch number: Z062231AA	Sample number(s): 4832212 UNSPK: P833465								
Methyl Tertiary Butyl Ether	(2)	(2)	69-127	0	30				
Benzene	103	102	83-128	0	30				
Toluene	104	104	83-127	1	30				
Ethylbenzene	106	105	82-129	1	30				
Xylene (Total)	106	105	82-130	0	30				
Batch number: Z062251AA	Sample number(s): 4832222-4832224 UNSPK: P833454								
Methyl Tertiary Butyl Ether	90	90	69-127	0	30				
di-Isopropyl ether	101	102	75-130	0	30				
Ethyl t-butyl ether	92	92	78-119	0	30				
t-Amyl methyl ether	82	81	72-125	1	30				
t-Butyl alcohol	101	99	64-130	2	30				
1,2-Dichloroethane	103	101	70-143	2	30				
1,2-Dibromoethane	95	93	78-120	2	30				

Surrogate Quality Control

Surrogate recoveries which are outside of the QC window are confirmed unless attributed to dilution or otherwise noted on the Analysis Report.

Analysis Name: TPH-DRO (Water) w/Si Gel
Batch number: 062170000A

	Orthoterphenyl
4832213	96
4832214	100
4832215	106
4832216	112
4832217	13*
4832218	97
4832219	104
4832220	126
4832221	95
4832222	100
4832223	101
4832224	82
4832225	94
4832226	103
4832227	93
4832229	97
4832232	89
4832233	105
4832234	101
4832235	101

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

Quality Control Summary

Client Name: Chevron
Reported: 08/16/06 at 04:06 PM

Group Number: 1000210

Surrogate Quality Control

Blank	105
LCS	113
LCSD	106
Limits:	59-131

Analysis Name: TPH-DRO (Water) w/Si Gel
Batch number: 062170001A
Orthoterphenyl

4832230	92
4832231	110
Blank	103
LCS	110
LCSD	113
Limits:	59-131

Analysis Name: TPH-DRO (Water) w/Si Gel
Batch number: 062190021A
Orthoterphenyl

4832228	101
Blank	96
LCS	117
LCSD	111
Limits:	59-131

Analysis Name: TPH-GRO - Waters
Batch number: 06219B53A
Trifluorotoluene-F

4832212	85
4832215	89
4832216	85
4832217	88
4832218	95
4832219	85
4832220	88
4832225	85
4832226	88
4832227	85
4832228	86
4832229	83
4832230	83
4832231	83
4832232	92
4832233	83
4832234	83
4832235	90
Blank	84
LCS	99
LCSD	98
Limits:	63-135

Analysis Name: BTEX+5 Oxygenates+EDC+EDB

*- 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.

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

Quality Control Summary

Client Name: Chevron
Reported: 08/16/06 at 04:06 PM

Group Number: 1000210

Surrogate Quality Control

Batch number: D062223AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4832217	112	98	111	99
4832218	104	92	110	111
4832219	102	92	106	98
4832220	106	92	105	95
4832225	108	95	109	100
4832226	103	93	106	97
4832227	106	93	106	98
4832228	109	96	110	100
4832229	113	97	110	102
4832230	106	96	105	95
4832231	104	93	104	95
4832232	105	91	112	101
4832233	105	91	107	94
4832234	113	96	112	101
4832235	106	93	113	98
Blank	104	92	106	100
LCS	104	94	108	111
MS	104	96	109	115*
MSD	108	97	111	118*
Limits:	80-116	77-113	80-113	78-113

Analysis Name: 5 Oxygenates+EDC+EDB
Batch number: D062224AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4832213	113	102	108	97
4832214	115	101	110	98
4832221	113	100	107	96
Blank	104	97	104	99
LCS	107	99	107	113
MS	104	97	104	109
MSD	106	98	103	112
Limits:	80-116	77-113	80-113	78-113

Analysis Name: BTEX+5 Oxygenates+EDC+EDB
Batch number: Z062224AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4832215	93	85	94	89
4832216	95	84	92	89
Blank	92	85	95	91
LCS	92	87	94	94
MS	92	86	95	94
MSD	93	87	95	94
Limits:	80-116	77-113	80-113	78-113

Analysis Name: BTEX+MTBE by 8260B
Batch number: Z062231AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4832212	91	83	93	89
Blank	91	84	93	89

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

Quality Control Summary

Client Name: Chevron
Reported: 08/16/06 at 04:06 PM

Group Number: 1000210

Surrogate Quality Control

LCS	91	84	93	93
MS	91	84	94	93
MSD	91	82	94	92
Limits:	80-116	77-113	80-113	78-113

Analysis Name: 5 Oxygenates+EDC+EDB
Batch number: Z062251AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4832222	92	83	91	88
4832223	92	85	90	87
4832224	93	85	88	87
Blank	92	84	93	88
LCS	91	85	92	93
MS	91	83	93	94
MSD	91	83	93	93
Limits:	80-116	77-113	80-113	78-113

*- 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.

Lancaster Laboratories
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
Cal	(diet) calories	**lb.**	pound(s)
meq	milliequivalents	**kg**	kilogram(s)
g	gram(s)	**mg**	milligram(s)
ug	microgram(s)	**l**	liter(s)
ml	milliliter(s)	**ul**	microliter(s)
m3	cubic meter(s)	**fib >5 um/ml**	fibers greater than 5 microns in length per ml

< 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

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.

U.S. EPA 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 quatitated on a diluted sample
E	Concentration exceeds the calibration range of the instrument
J	Estimated value
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 amount 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.

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

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