GETTLER-RYAN INC.

TRANSMITTAL

March 3, 2005
G-R #386546

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

CC: Mr. Mark Inglis
ChevronTeaxco 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	March 1, 2005	Groundwater Monitoring and Sampling Report First Quarter - Event of February 1 & 2, 2005

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 ***March 18, 2005***, 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. Peter Van Alyea, Redwood Oil Company, 455 Yolanda Ave., Santa Rosa, CA 95404-6322

Enclosures

trans/9-5121-MI

GETTLER-RYAN INC.

March 1, 2005
G-R Job #386546

Mr. Mark Inglis
ChevronTexaco Company
P.O. Box 6012, Room K2256
San Ramon, CA 94583

RE: First Quarter Event of February 1 and 2, 2005
Groundwater Monitoring & Sampling Report
Chevron Service Station #9-5121
875 Main Street
Fortuna, California

Dear Mr. Inglis:

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 not conducted on the same date as Gas-4-Less, located at 8th and Main Streets, Fortuna, California.

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

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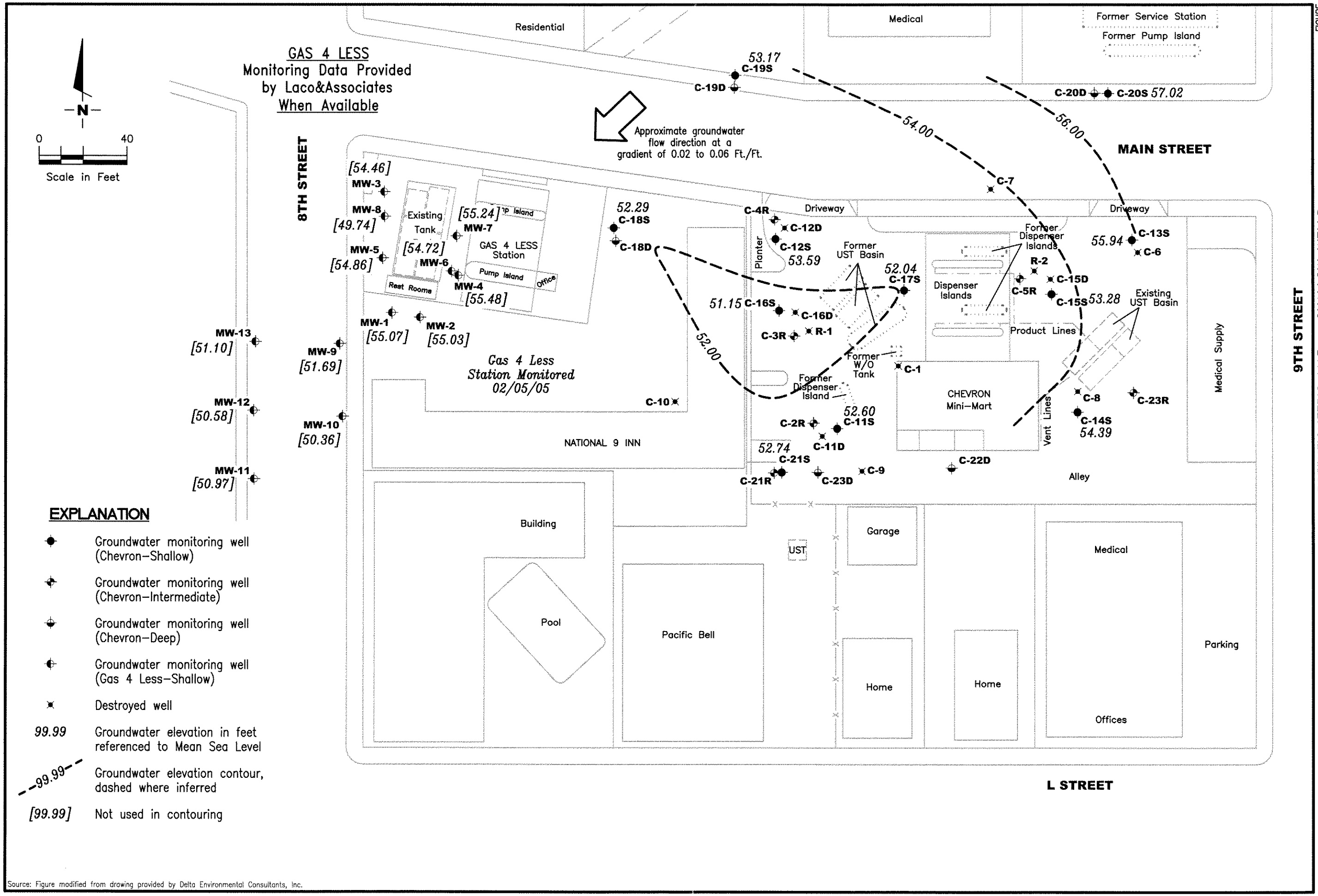


EXPLANATION

- 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

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 February 1 and 2, 2005

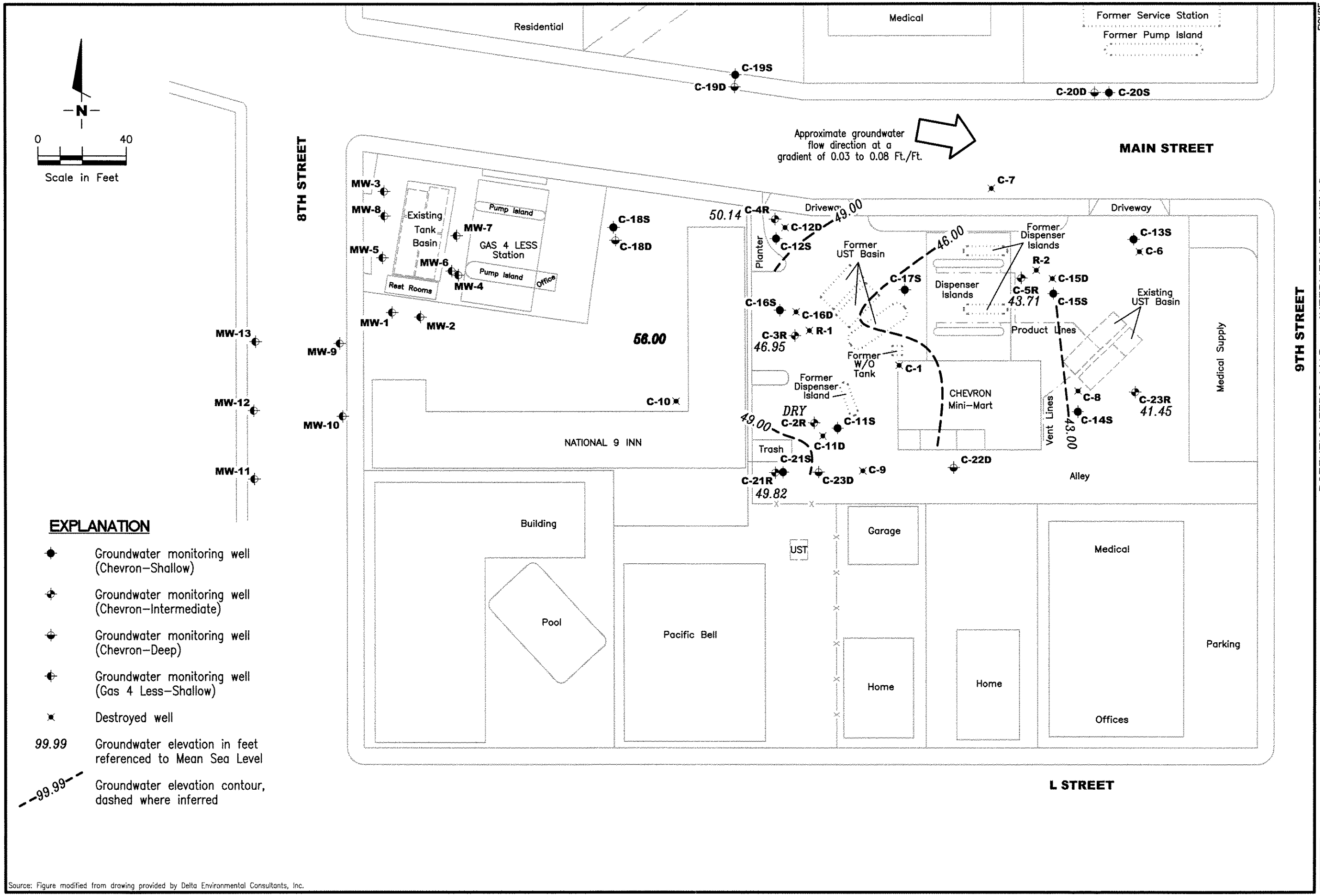
REVISED DATE

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\005-9-5121.dwg | Layout Tab: Pot1-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

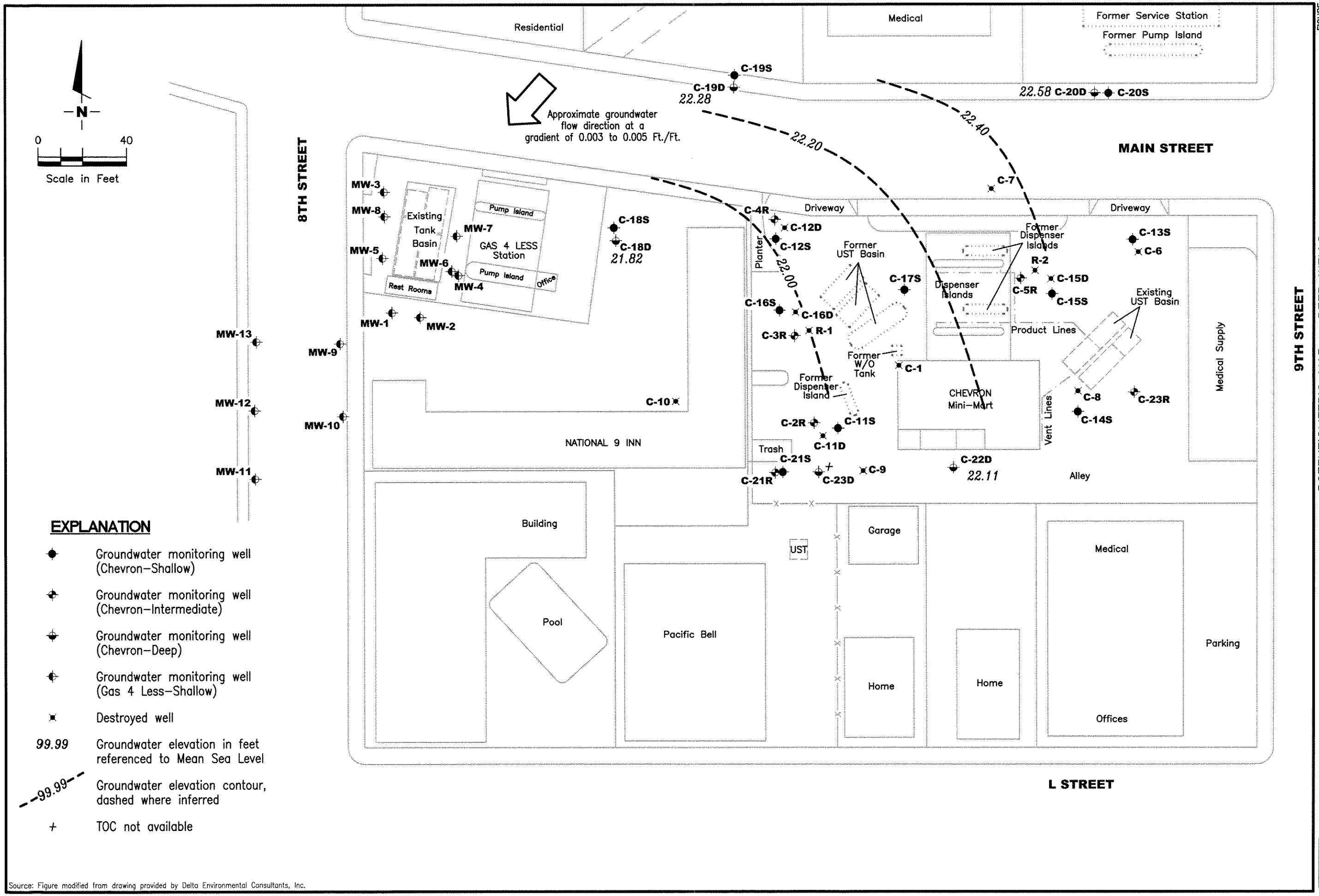
POTENTIOMETRIC MAP – INTERMEDIATE WELLS
Chevron Service Station #9–5121
875 Main Street
Fortuna, California

DATE February 1 and 2, 2005
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\Q05-9-5121.dwg | Layout Tab: Pot1-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
- + — 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

REVISED DATE

DATE February 1 and 2, 2005

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\005-9-5121.dwg | Layout Tab: Pot1-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-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
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				--	--	--

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)												
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 OBSTUCTION 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			--	--	--	--	--	--	--	--
11/09-10/04	61.31	DRY AT 15.33 FEET			--	--	--	--	--	--	--	--
02/01-02/05	**61.31**	**DRY AT 15.27 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-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

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)												
12/27/99	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]
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**

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												
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	--
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

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)												
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						--	--	--	--	--
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**

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												
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	--
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

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)												
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]
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**

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												
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	--
10/18/95	62.60	31.50	31.10	--	--	--	<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)												
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	--

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)												
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	--
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

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)												
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												
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	--

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)												
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
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												

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												
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	--
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

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)												
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-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	--
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	--

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

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)												
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]
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**
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	--

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)												
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	--
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

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)												
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-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	--
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	--

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)												
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]

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)												
05/13/03	59.30	51.23	8.07	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
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**
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	--
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	--

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)												
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						--	--	--	--	--
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]

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)												
05/07-08/02	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-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	--

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)												
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	--
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				--	--	--

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)												
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
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**
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	--

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)												
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
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				--	--	--

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)												
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**
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	--

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)												
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	--
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

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)												
12/27/99	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						--	--	--	--	--
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**

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												
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

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)												
09/15/98	62.18	20.28	41.90	--	--	64[2]	55	<0.5	<0.5	<0.5	<0.5	140
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

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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												
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	--
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

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)												
09/15/98	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	--	--	--	--	--	--	--
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				--	--	--

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)												
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**
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	--
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

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)												
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]
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

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)												
08/14-16/03	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-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	--
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

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

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)													
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**
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]
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

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)												
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**
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]
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

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-5121

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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												
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**
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]
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**

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												
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]
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**
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]

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)												
08/07-08/01[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
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**
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]

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)												
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
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**
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	--	--	--	--	--	--	--	--	--

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)												
11/14-16/02	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
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**
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

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)												
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
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**
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				--	--	--

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)												
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**
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

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)													
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**
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**
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	--	--	--	--	--	--	--	--	--	--	--

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)												
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	--
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

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)												
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	--
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	--

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)												
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

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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)												
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				--	--	--
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

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Groundwater Monitoring Data and Analytical Results

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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)
TRIP BLANK (cont)												
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
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**

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 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.

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

EXPLANATIONS: (cont)

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.

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.

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)
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	--	--	--	--	--	--
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**	--	--	--	--	--	--

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)*
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**

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)*
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**

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)
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**

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)
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
11/10/00	DRY	--	--	--	--	--	--
DESTROYED							

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)*
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-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

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)
C-11S (cont)							
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**
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-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			--	--	--	--

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)
C-12S (cont)							
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			--	--	--	--
02/01-02/05	--	--	**<5**	**1**	**<0.5**	**<0.5**	**<0.5**
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

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)
C-12D (cont)							
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
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-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 CONSTRUCTION		--	--	--	--	--
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

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)
C-13S (cont)							
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**
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

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)
C-14S (cont)							
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**
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			--	--	--	--

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)
C-15S (cont)							
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**
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
11/10/00	--	<500	<50	380	<2.0	<2.0	24
02/06/01	NOT SAMPLED DUE TO CONSTRUCTION		--	--	--	--	--

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)
C-15D (cont)							
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-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

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)
C-16S (cont)							
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**
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

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)
C-16D (cont)							
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
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-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

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)
C-17S (cont)							
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**
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

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)*
C-18S (cont)							
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**
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
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**

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)*
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
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**
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

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)
C-19D (cont)							
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
11/09-10/04	--	--	<5	2	<0.5	<0.5	<0.5
02/01-02/05	**--**	**--**	**<5**	**2**	**<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

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)
C-20S (cont)							
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**
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

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)*
C-20D (cont)							
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**
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
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**

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)
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**
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			--	--	--	--

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)
C-22D (cont)							
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
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**
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

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)*
C-23R (cont)							
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
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**
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**

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)
R-1							
02/17/99	--	<500	1,200	5,100	<2.0	<2.0	<2.0
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

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-5121 Job Number: 386546
Site Address: 875 Main Street Event Date: 2/1 - 2/2/05 (inclusive)
City: Fortuna, CA Sampler: A. Smith

Well ID: C-2R Date Monitored: 2/1/05 Well Condition: OK
Well Diameter: 2 in.
Total Depth: Dry @ ft.
Depth to Water: 15.27 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

xVF 0.17 = _____ x3 case volume= Estimated Purge Volume:_____gal.

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

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

Time Started:_____(2400 hrs)
Time 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:_____

Dry @ 15.27

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

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

LABORATORY INFORMATION

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

COMMENTS: _____

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-5121 Job Number: 386546
Site Address: 875 Main Street Event Date: 2/1 - 2/2/05 (inclusive)
City: Fortuna, CA Sampler: A. Smith

Well ID: C-3R Date Monitored: 2/1/05 Well Condition: OK
Well Diameter: 2 in.
Total Depth: 23.38 ft.
Depth to Water: 13.58 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

9.80 xVF 0.17 = 1.67 x3 case volume= Estimated Purge Volume: 5.01 gal.

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

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

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: 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): 1125 Weather Conditions: Sunny
Sample Time/Date: 1145/2/2/05 Water Color: Cloudy Odor: None
Purging Flow Rate: NA gpm. Sediment Description: None
Did well de-water? No If yes, Time: Ø Volume: Ø gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
1132	3	6.99	284	16.5		
1138	4	7.01	264	16.6		
1142	5	7.07	270	16.4		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-3R	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 5 OXYS(8260)
↓	2 x Amber	YES	NP	LANCASTER	TPH-D

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-5121 Job Number: 386546
Site Address: 875 Main Street Event Date: 2/1 - 2/2/05 (inclusive)
City: Fortuna, CA Sampler: A. Smith

Well ID: C-4R Date Monitored: 2/1/05 Well Condition: OK
Well Diameter: 2 in.
Total Depth: 18.29 ft.
Depth to Water: 9.30 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

8.99 xVF 0.17 = 1.53 x3 case volume= Estimated Purge Volume: 4.59 gal.

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

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

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: 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): 1000 Weather Conditions: Sunny
Sample Time/Date: 1015 / 2/2/05 Water Color: Cloudy Brown Odor: None
Purging Flow Rate: NA gpm. Sediment Description: None
Did well de-water? NO If yes, Time: Ø Volume: Ø gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
1005	2	7.51	386	14.0		
1009	4	7.07	388	14.8		
1013	5	7.27	393	15.2		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-4R	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 5 OXYS(8260)
↓	2 x Amber	YES	NP	LANCASTER	TPH-D

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-5121 Job Number: 386546
Site Address: 875 Main Street Event Date: 2/1 - 2/2/05 (inclusive)
City: Fortuna, CA Sampler: A. Smith

Well ID: C- 5R Date Monitored: 2/1/05 Well Condition: OK
Well Diameter: 2 in.
Total Depth: 23.76 ft.
Depth to Water: 18.62 ft.
5.14 xVF 0.17 = 0.87 x3 case volume= Estimated Purge Volume: 2.62 gal.

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

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

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

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: 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): 1445 Weather Conditions: Sunny
Sample Time/Date: 1500/2/1/05 Water Color: Light Gray Odor: yes
Purging Flow Rate: NA gpm. Sediment Description: none
Did well de-water? NO If yes, Time: Ø Volume: Ø gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
1447	0.5	6.98	556	15.7		
1450	1.0	7.05	561	15.3		
1453	2.0	7.21	564	15.2		

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)/ 5 OXYS(8260)
↓	2 x Amber	YES	NP	LANCASTER	TPH-D

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-5121 Job Number: 386546
Site Address: 875 Main Street Event Date: 2/1 - 2/2/05 (inclusive)
City: Fortuna, CA Sampler: A. Smith

Well ID: C-11S Date Monitored: 2/1/05 Well Condition: OK
Well Diameter: 2 in.
Total Depth: 14.62 ft.
Depth to Water: 8.53 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

6.09 xVF 0.17 = 1.04 x3 case volume= Estimated Purge Volume: 3.12 gal.

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

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

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: 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): 1320 Weather Conditions: Sunny
Sample Time/Date: 1345/2/2/05 Water Color: Cloudy Odor: None
Purging Flow Rate: NA gpm. Sediment Description: None
Did well de-water? NO If yes, Time: Ø Volume: Ø gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
1323	1	7.20	464	17.3		
1327	2	7.29	469	18.0		
1332	3	7.32	472	18.5		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-11S	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 5 OXYS(8260)
↓	2 x Amber	YES	NP	LANCASTER	TPH-D

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-5121 Job Number: 386546
Site Address: 875 Main Street Event Date: 2/1 - 2/2/05 (inclusive)
City: Fortuna, CA Sampler: A. Smith

Well ID: C-12S Date Monitored: 2/1/05 Well Condition: OK
Well Diameter: 2 in.
Total Depth: 9.11 ft.
Depth to Water: 5.71 ft.

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

3.40 xVF 0.17 = 0.58 x3 case volume= Estimated Purge Volume: 1.74 gal.

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

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

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: 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): 1020 Weather Conditions: Sunny
Sample Time/Date: 1035 12/2/05 Water Color: cloudy Odor: none
Purging Flow Rate: NA gpm. Sediment Description: none
Did well de-water? NO If yes, Time: Ø Volume: Ø gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (u mhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
1022	0.5	6.81	613	14.3		
1025	1.0	6.74	625	14.7		
1029	1.5	6.90	580	14.6		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-12S	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 5 OXYS(8260)
↓	2 x Amber	YES	NP	LANCASTER	TPH-D

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-5121 Job Number: 386546
Site Address: 875 Main Street Event Date: 2/1 - 2/2/05 (inclusive)
City: Fortuna, CA Sampler: A. Smith

Well ID C-13S Date Monitored: 2/1/05 Well Condition: OK
Well Diameter 2 in.
Total Depth 10.12 ft.
Depth to Water 6.32 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

3.80 xVF 0.17 = 0.65 x3 case volume= Estimated Purge Volume: 1.95 gal.

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

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

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: 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): 1510 Weather Conditions: Sunny
Sample Time/Date: 1525 2/1/05 Water Color: Cloudy Brown Odor: none
Purging Flow Rate: NA gpm. Sediment Description: Silt
Did well de-water? NO If yes, Time: Ø Volume: Ø gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
1513	0.5	6.84	360	15.0		
1517	1.0	7.03	354	15.7		
1521	2.0	7.29	445	16.4		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-13S	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 5 OXYS(8260)
↓	2 x Amber	YES	NP	LANCASTER	TPH-D

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-5121 Job Number: 386546
Site Address: 875 Main Street Event Date: 2/1 - 2/2/05 (inclusive)
City: Fortuna, CA Sampler: A. Smith

Well ID C-14S Date Monitored: 2/1/05 Well Condition: OK
Well Diameter 2 in.
Total Depth 10.19 ft.
Depth to Water 7.83 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

2.36 xVF 0.17 = 0.40 x3 case volume= Estimated Purge Volume: 1.20 gal.

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

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

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: 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): 1355 Weather Conditions: Sunny
Sample Time/Date: 1405 2/1/05 Water Color: Cloudy Odor: None
Purging Flow Rate: NA gpm. Sediment Description: None
Did well de-water? NO If yes, Time: Ø Volume: Ø gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
1358	1.0	Grab Sample			See Comments	
1402	1.5					

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-14S	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 5 OXYS(8260)
↓	2 x Amber	YES	NP	LANCASTER	TPH-D

COMMENTS: Grab Sample - Low water volume & Poor recovery in well.

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-5121 Job Number: 386546
Site Address: 875 Main Street Event Date: 2/1 - 2/2/05 (inclusive)
City: Fortuna, CA Sampler: A. Smith

Well ID C-15S Date Monitored: 2/1/05 Well Condition: OK
Well Diameter 2 in.
Total Depth 13.95 ft.
Depth to Water 8.96 ft.
4.99 xVF 0.17 0.85 x3 case volume= Estimated Purge Volume: 2.55 gal.

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

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

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

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: 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): 1415 Weather Conditions: Sunny
Sample Time/Date: 1435 2/1/05 Water Color: Cloudy Odor: None
Purging Flow Rate: NA gpm. Sediment Description: None
Did well de-water? No If yes, Time: Ø Volume: Ø gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
1419	1	6.17	665	16.3		
1421	2	6.20	632	16.0		
1427	3	6.24	641	16.3		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-15S	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 5 OXYS(8260)
↓	2 x Amber	YES	NP	LANCASTER	TPH-D

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-5121 Job Number: 386546
Site Address: 875 Main Street Event Date: 2/1 - 2/2/05 (inclusive)
City: Fortuna, CA Sampler: A. Smith

Well ID C-16S Date Monitored: 2/1/05 Well Condition: OK
Well Diameter 2 in.
Total Depth 10.99 ft.
Depth to Water 8.93 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

2.06 xVF 0.17 = 0.35 x3 case volume= Estimated Purge Volume: 1.05 gal.

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

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

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: 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): * Weather Conditions: Sunny
Sample Time/Date: 1115 12/2/05 Water Color: Cloudy Brown Odor: none
Purging Flow Rate: NA gpm. Sediment Description: Silt
Did well de-water? NO If yes, Time: Ø Volume: Ø gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (u mhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
	Grab Sample - See Comments					

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-16S	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 5 OXYS(8260)
↓	2 x Amber	YES	NP	LANCASTER	TPH-D

COMMENTS: * Low water volume in well; Grab Sample

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-5121 Job Number: 386546
Site Address: 875 Main Street Event Date: 2/1 - 2/2/05 (inclusive)
City: Fortuna, CA Sampler: A. Smith

Well ID: C-175 Date Monitored: 2/1/05 Well Condition: OK
Well Diameter: 2 in.
Total Depth: 13.79 ft.
Depth to Water: 9.99 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

3.80 xVF 0.17 = 0.65 x3 case volume= Estimated Purge Volume: 1.95 gal.

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

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

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: 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): 1050 Weather Conditions: Sunny
Sample Time/Date: 1050/2/2/05 Water Color: Cloudy/clear Odor: none
Purging Flow Rate: NA gpm. Sediment Description: Silt
Did well de-water? NA If yes, Time: Ø Volume: Ø gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
	Grab Sample Due					
	To Low water volume					
	In well.					

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-175	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 5 OXYS(8260)
↓	2 x Amber	YES	NP	LANCASTER	TPH-D

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-5121 Job Number: 386546
Site Address: 875 Main Street Event Date: 2/1 - 2/2/05 (inclusive)
City: Fortuna, CA Sampler: A. Smith

Well ID: C- 18S Date Monitored: 2/1/05 Well Condition: OK
Well Diameter: 2 in.
Total Depth: 14.85 ft.
Depth to Water: 5.46 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

9.39 xVF 0.17 = 1.60 x3 case volume= Estimated Purge Volume: 4.80 gal.

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

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

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: 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): 840 Weather Conditions: Sunny
Sample Time/Date: 900 1/2/2/05 Water Color: Cloudy Odor: None
Purging Flow Rate: ~ gpm. Sediment Description: Silt
Did well de-water? No If yes, Time: Ø Volume: Ø gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
847	2	7.04	517	14.9		
853	4	7.10	511	14.7		
857	5	7.18	533	14.0		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C- 18S	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 5 OXYS(8260)
↓	2 x Amber	YES	NP	LANCASTER	TPH-D

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-5121 Job Number: 386546
Site Address: 875 Main Street Event Date: 2/1 – 2/2/05 (inclusive)
City: Fortuna, CA Sampler: A. Smith

Well ID: C-18D Date Monitored: 2/1/05 Well Condition: OK
Well Diameter: 2 in.
Total Depth: 46.55 ft.
Depth to Water: 35.53 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

11.02 xVF 0.17 = 1.87 x3 case volume= Estimated Purge Volume: 5.62 gal.

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

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

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: 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): 800 Weather Conditions: Sunny Brow-
Sample Time/Date: 825 / 2/2/05 Water Color: Cloud Light Odor: none
Purging Flow Rate: NA gpm. Sediment Description: none
Did well de-water? NO If yes, Time: Ø Volume: Ø gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
806	2	6.84	329	9.9		
813	4	7.01	323	11.0		
819	6	7.04	291	11.2		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-18D	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 5 OXYS(8260)
↓	2 x Amber	YES	NP	LANCASTER	TPH-D

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-5121 Job Number: 386546
Site Address: 875 Main Street Event Date: 2/1 - 2/2/05 (inclusive)
City: Fortuna, CA Sampler: A. Smith

Well ID: C-19S Date Monitored: 2/1/05 Well Condition: OK
Well Diameter: 2 in.
Total Depth: 11.69 ft.
Depth to Water: 5.31 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

6.38 xVF 0.17 = 1.08 x3 case volume= Estimated Purge Volume: 3.25 gal.

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

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

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: 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): 1720 Weather Conditions: Sunny
Sample Time/Date: 1740 / 2/1/05 Water Color: Cloudy Brown Odor: none
Purging Flow Rate: NA gpm. Sediment Description: Silt
Did well de-water? NO If yes, Time: Ø Volume: Ø gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
1723	1	6.71	1254	14.0		
1728	2	6.84	1717	14.0		
1731	3	6.97	1709	14.3		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-19S	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 5 OXYS(8260)
↓					
↓	2 x Amber	YES	NP	LANCASTER	TPH-D

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-5121 Job Number: 386546
Site Address: 875 Main Street Event Date: 2/1 - 2/2/05 (inclusive)
City: Fortuna, CA Sampler: A. Smith

Well ID: C-19D Date Monitored: 2/1/05 Well Condition: OK
Well Diameter: 2 in.
Total Depth: 50.37 ft.
Depth to Water: 36.27 ft.
14.10 xVF 0.17 = 2.4 x3 case volume= Estimated Purge Volume: 7.2 gal.

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

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

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

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: 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): 1645 Weather Conditions: Sunny
Sample Time/Date: 1700 / 2/1/05 Water Color: Cloudy Odor: None
Purging Flow Rate: NA gpm. Sediment Description: None
Did well de-water? No If yes, Time: Ø Volume: Ø gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
1651	3	6.21	219	13.6		
1658	6	6.39	237	14.0		
1705	8	6.43	244	14.0		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-19D	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 5 OXYS(8260)
↓	2 x Amber	YES	NP	LANCASTER	TPH-D

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-5121 Job Number: 386546
Site Address: 875 Main Street Event Date: 2/1 - 2/2/05 (inclusive)
City: Fortuna, CA Sampler: A. Smith

Well ID C-20S Date Monitored: 2/1/05 Well Condition: OK
Well Diameter 2 in.
Total Depth 12.54 ft.
Depth to Water 5.13 ft.
7.41 xVF 0.17 = 1.26 x3 case volume= Estimated Purge Volume: 3.78 gal.

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

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

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

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: 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): 1620 Weather Conditions: Sunny
Sample Time/Date: 1635 / 2/1/05 Water Color: Cloudy Odor: None
Purging Flow Rate: NA gpm. Sediment Description: None
Did well de-water? No If yes, Time: Ø Volume: Ø gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
1623	1	7.50	258	14.4		
1627	2	7.34	255	14.4		
1631	3	7.39	257	14.6		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-20S	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 5 OXYS(8260)
↓	2 x Amber	YES	NP	LANCASTER	TPH-D

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

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

Job Number: 386546
Event Date: 2/1 - 2/2/05 (inclusive)
Sampler: A. Smith

Well ID: C-20D
Date Monitored: 2/1/05
Well Condition: OK

Well Diameter: 2 in.
Total Depth: 53.99 ft.
Depth to Water: 39.27 ft.
14.72 xVF 0.17 = 2.50 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 ✓
- Stainless Steel Bailer
- Stack Pump
- Suction Pump
- Grundfos
- Other:

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

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: 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): 1545
Sample Time/Date: 1610 / 2/1/05
Purging Flow Rate: NA gpm.
Did well de-water? No

Weather Conditions: Sunny
Water Color: Cloudy Brown
Odor: None
Sediment Description: Silt
If yes, Time: Ø Volume: Ø gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
1552	3	7.19	298	15.1		
1559	6	7.14	300	15.4		
1605	8	7.15	309	15.1		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-20D	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 5 OXYS(8260)
↓	2 x Amber	YES	NP	LANCASTER	TPH-D

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-5121 Job Number: 386546
Site Address: 875 Main Street Event Date: 2/1 - 2/2/05 (inclusive)
City: Fortuna, CA Sampler: A. Smith

Well ID: C-21S Date Monitored: 2/1/05 Well Condition: OK
Well Diameter: 2 in.
Total Depth: 12.34 ft.
Depth to Water: 6.93 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

5.41 xVF 0.17 = 0.92 x3 case volume= Estimated Purge Volume: 2.76 gal.

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

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

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: 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): 1230 Weather Conditions: Sunny
1245 Sample Time/Date: 1245 12/2/05 Water Color: cloudy Odor: slight
Purging Flow Rate: NA gpm. Sediment Description: none
Did well de-water? NO If yes, Time: Ø Volume: Ø gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
1234	1	6.59	373	14.8		
1237	2	6.51	378	14.4		
1241	3	6.68	386	14.9		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-21S	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 5 OXYS(8260)
↓	2 x Amber	YES	NP	LANCASTER	TPH-D

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-5121 Job Number: 386546
Site Address: 875 Main Street Event Date: 2/1 - 2/2/05 (inclusive)
City: Fortuna, CA Sampler: A. Smith

Well ID C-21R Date Monitored: 2/1/05 Well Condition: OK
Well Diameter 2 in.
Total Depth 20.84 ft.
Depth to Water 9.82 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

11.02 xVF 0.17 = 1.87 x3 case volume= Estimated Purge Volume: 5.62 gal.

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

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

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: 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): 1200 Weather Conditions: Sunny
Sample Time/Date: 1220 12/2/05 Water Color: cloudy Light Brown Odor: yes
Purging Flow Rate: NA gpm. Sediment Description: None
Did well de-water? no If yes, Time: Ø Volume: Ø gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
1206	2	6.17	268	16.7		
1213	4	6.21	234	15.3		
1218	6	6.04	230	15.0		

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)/ 5 OXYS(8260)
↓	2 x Amber	YES	NP	LANCASTER	TPH-D

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-5121 Job Number: 386546
Site Address: 875 Main Street Event Date: 2/1 - 2/2/05 (inclusive)
City: Fortuna, CA Sampler: A. Smith

Well ID C-22D Date Monitored: 2/1/05 Well Condition: OK
Well Diameter 2 in.
Total Depth 44.01 ft.
Depth to Water 38.81 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

5.20 xVF 0.17 = 0.88 x3 case volume= Estimated Purge Volume: 2.64 gal.

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

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

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: 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): 1300 Weather Conditions: Sunny
Sample Time/Date: 1315 12/1/05 Water Color: Light Brown Odor: None
Purging Flow Rate: NA gpm. Sediment Description: None
Did well de-water? * If yes, Time: Ø Volume: Ø gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
1302	1	7.01	584	22.1		
1305	2	6.84	585	22.6		
1309	2.5	6.80	561	22.4		

LABORATORY INFORMATION

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

COMMENTS: * well almost de-watered

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-5121 Job Number: 386546
Site Address: 875 Main Street Event Date: 2/1 - 2/2/05 (inclusive)
City: Fortuna, CA Sampler: A. Smith

Well ID C-23R Date Monitored: 2/1/05 Well Condition: OK
Well Diameter 2 in.
Total Depth 25.19 ft.
Depth to Water 20.74 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

4.45 xVF 0.17 = 0.76 x3 case volume= Estimated Purge Volume: 2.28 gal.

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

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

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: 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): 1330 Weather Conditions: Sunny/Cloudy
Sample Time/Date: 1345 / 2/1/05 Water Color: orange Brown Odor: None
Purging Flow Rate: NA gpm. Sediment Description: none
Did well de-water? NO If yes, Time: Ø Volume: Ø gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (u mhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
1332	0.5	6.57	297	17.0		
1335	1.0	6.67	283	17.1		
1338	2.0	6.74	289	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)/ 5 OXYS(8260)
↓	2 x Amber	YES	NP	LANCASTER	TPH-D

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-5121 Job Number: 386546
Site Address: 875 Main Street Event Date: 2/1 - 2/2/05 (inclusive)
City: Fortuna, CA Sampler: A. Smith

Well ID C-23D Date Monitored: 2/1/05 Well Condition: OK
Well Diameter 2 in.
Total Depth 58.67 ft (58.67)
Depth to Water 37.41 ft.
21.26 xVF 0.17 = 3.61 x3 case volume= Estimated Purge Volume: 10.84 gal.

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

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

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

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: 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): 1255 Weather Conditions: Sunny
1310 Sample Time/Date: 1310 2/2/05 Water Color: clear Odor: yes
Purging Flow Rate: 2 gpm. Sediment Description: none
Did well de-water? No If yes, Time: Ø Volume: Ø gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (u mhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
1257	4	7.26	290	17.4		
1259	8	7.07	299	17.3		
1300	10	6.98	378	17.0		

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)/ 5 OXYS(8260)
↓					
↓	2 x Amber	YES	NP	LANCASTER	TPH-D

COMMENTS:

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

Chevron California Region Analysis Request/Chain of Custody

Lancaster Laboratories
Where quality is a science.

1 of 2

For Lancaster Laboratories use only
Acct. #: 10904 Sample #: 49586666-687 SCR#: Group# 930501

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

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

Sample Identification	Date Collected	Time Collected	Grab	Composite	Matrix: 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	5 Oxygenates (H)	Lead 7420 ☐ 7421 ☐
QA	2/1/05	—	X			X		2	X	X				
C-3R	2/2/05	1145	X			X		8	X	X	X		X	
C-4R	2/2/05	1015	X			X		8	X	X	X		X	
C-5R	2/1/05	1500	X			X		8	X	X	X		X	
C-11S	2/2/05	1345	X			X		8	X	X	X		X	
C-12S	2/2/05	1035	X			X		8	X	X	X		X	
C-13S	2/1/05	1525	X			X		8	X	X	X		X	
C-14S	2/1/05	1405	X			X		8	X	X	X		X	
C-15S	2/1/05	1435	X			X		8	X	X	X		X	
C-16S	2/2/05	1115	X			X		8	X	X	X		X	
C-17S	2/2/05	1050	X			X		8	X	X	X		X	
C-18S	2/2/05	0900	X			X		8	X	X	X		X	
C-18D	2/2/05	0825	X			X		8	X	X	X		X	

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

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

Relinquished by:	Date	Time	Received by:	Date	Time
[signature]	2/2/05	1500			
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by Commercial Carrier: UPS FedEx Other			Received by: Kathy Binkley	Date 2-3-05	Time 0900
Temperature Upon Receipt 4°, 3.4°, 5.5°, 3.5°			Custody Seals Intact? Yes No	N/A	

Chevron California Region Analysis Request/Chain of Custody

Lancaster Laboratories
Where quality is a science.

2 of 2

For Lancaster Laboratories use only Group# 930504
Acct. #: 10904 Sample #: 44586666-687 SCR#:

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

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 ☐	TPH 8015 MOD GRO	TPH 8015 MOD DRO ☐ Silica Gel Cleanup	8260 full scan	5 Oxygenates	Lead 7420 ☐ 7421 ☐							
									H	H			H								
C-19S	2/1/05	1740	X			X		8	X	X	X		X								
C-19D	2/1/05	1710	X			X		8	X	X	X		X								
C-20S	2/1/05	1635	X			X		8	X	X	X		X								
C-20D	2/1/05	1610	X			X		8	X	X	X		X								
C-21R	2/2/05	1220	X			X		8	X	X	X		X								
C-21S	2/2/05	1245	X			X		8	X	X	X		X								
(2/1/05) C-22D	2/1/05	1315	X			X		8	X	X	X		X								
C-23R	2/1/05	1345	X			X		8	X	X	X		X								
C-23D	2/2/05	1310	X			X		8	X	X	X		X								

Comments / Remarks

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

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

Relinquished by:	Date	Time	Received by:	Date	Time
[signature]	2/2/05	1900			
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by Commercial Carrier: UPS FedEx Other			Received by: Kathy Binkley	2-3-05	0900
Temperature Upon Receipt 4.0, 3.4°, 5.5°, 3.5°			Custody Seals Intact? Yes No (N/A)		

Lancaster Laboratories

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Analysis Report

ANALYTICAL RESULTS

Prepared for:

ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

925-842-8582

Prepared by:

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

SAMPLE GROUP

The sample group for this submittal is 930504. Samples arrived at the laboratory on Thursday, February 03, 2005. The PO# for this group is 99011184 and the release number is STREICH.

Client Description			Lancaster Labs Number
QA-T-05020102	NA	Water	4458666
C-3R-W-050202	Grab	Water	4458667
C-4R-W-050202	Grab	Water	4458668
C-5R-W-050201	Grab	Water	4458669
C-11S-W-050202	Grab	Water	4458670
C-12S-W-050202	Grab	Water	4458671
C-13S-W-050201	Grab	Water	4458672
C-14S-W-050201	Grab	Water	4458673
C-15S-W-050201	Grab	Water	4458674
C-16S-W-050202	Grab	Water	4458675
C-17S-W-050202	Grab	Water	4458676
C-18S-W-050202	Grab	Water	4458677
C-18D-W-050202	Grab	Water	4458678
C-19S-W-050201	Grab	Water	4458679
C-19D-W-050201	Grab	Water	4458680
C-20S-W-050201	Grab	Water	4458681
C-20D-W-050201	Grab	Water	4458682
C-21R-W-050202	Grab	Water	4458683
C-21S-W-050202	Grab	Water	4458684
C-22D-W-050201	Grab	Water	4458685
C-23R-W-050201	Grab	Water	4458686
C-23D-W-050202	Grab	Water	4458687

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

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

Respectfully Submitted,

Jenifer Hess
Group Leader

Lancaster Laboratories

Analysis Report

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Lancaster Laboratories Sample No. WW 4458666

QA-T-05020102 NA Water
Facility# 95121 Job# 386546 GRD
875 Main Street-Fortuna T0602300124 QA
Collected:02/01/2005
through 02/02/2005
Submitted: 02/03/2005 09:00
Reported: 02/22/2005 at 08:50
Discard: 03/25/2005

Account Number: 10904

ChevronTexaco
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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	02/09/2005 14:53	Linda C Pape	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	02/12/2005 00:04	Dawn M Harle	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/09/2005 14:53	Linda C Pape	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/12/2005 00:04	Dawn M Harle	n.a.

Lancaster Laboratories

Analysis Report

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Lancaster Laboratories Sample No. WW 4458667

C-3R-W-050202 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main Street-Fortuna T0602300124 C-3R
Collected:02/02/2005 11:45 by AS

Account Number: 10904

Submitted: 02/03/2005 09:00
Reported: 02/22/2005 at 08:50
Discard: 03/25/2005

ChevronTexaco
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
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.					
06609	TPH-DRO CALUFT(Waters)	n.a.	N.D.	50.	ug/l	1
06056	BTEX+5 Oxygenates by 8260B					
02010	Methyl Tertiary Butyl Ether	1634-04-4	4.	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
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	02/09/2005 15:22	Linda C Pape	1
06609	TPH-DRO CALUFT(Waters)	CALUFT-DRO/8015B, Modified	1	02/11/2005 15:46	Tracy A Cole	1
06056	BTEX+5 Oxygenates by 8260B	SW-846 8260B	1	02/07/2005 12:36	Anita M Dale	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/09/2005 15:22	Linda C Pape	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/07/2005 12:36	Anita M Dale	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	02/08/2005 09:00	Danette S Blystone	1

Lancaster Laboratories

Analysis Report

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Lancaster Laboratories Sample No. WW 4458668

C-4R-W-050202 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main Street-Fortuna T0602300124 C-4R
Collected:02/02/2005 10:15 by AS

Account Number: 10904

Submitted: 02/03/2005 09:00
Reported: 02/22/2005 at 08:50
Discard: 03/25/2005

ChevronTexaco
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
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.					
06609	TPH-DRO CALUFT(Waters)	n.a.	130.	50.	ug/l	1
06056	BTEX+5 Oxygenates by 8260B					
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
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	02/09/2005 15:51	Linda C Pape	1
06609	TPH-DRO CALUFT(Waters)	CALUFT-DRO/8015B, Modified	1	02/11/2005 16:10	Tracy A Cole	1
06056	BTEX+5 Oxygenates by 8260B	SW-846 8260B	1	02/07/2005 13:01	Anita M Dale	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/09/2005 15:51	Linda C Pape	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/07/2005 13:01	Anita M Dale	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	02/08/2005 09:00	Danette S Blystone	1

Lancaster Laboratories

Analysis Report

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Lancaster Laboratories Sample No. WW 4458669

C-5R-W-050201 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main Street-Fortuna T0602300124 C-5R
Collected:02/01/2005 15:00 by AS

Account Number: 10904

Submitted: 02/03/2005 09:00
Reported: 02/22/2005 at 08:50
Discard: 03/25/2005

ChevronTexaco
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.	98.	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.					
06609	TPH-DRO CALUFT(Waters)	n.a.	59.	50.	ug/l	1
06056	BTEX+5 Oxygenates by 8260B					
02010	Methyl Tertiary Butyl Ether	1634-04-4	2,500.	10.	ug/l	20
02011	di-Isopropyl ether	108-20-3	N.D.	1.	ug/l	2
02013	Ethyl t-butyl ether	637-92-3	N.D.	1.	ug/l	2
02014	t-Amyl methyl ether	994-05-8	110.	1.	ug/l	2
02015	t-Butyl alcohol	75-65-0	210.	10.	ug/l	2
05401	Benzene	71-43-2	N.D.	1.	ug/l	2
05407	Toluene	108-88-3	N.D.	1.	ug/l	2
05415	Ethylbenzene	100-41-4	N.D.	1.	ug/l	2
06310	Xylene (Total)	1330-20-7	N.D.	1.	ug/l	2
	Due to the level of methyl tertiary butyl ether, the reporting limits for all GC/MS volatile compounds were raised.					

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	02/09/2005 16:20	Linda C Pape	1
06609	TPH-DRO CALUFT(Waters)	CALUFT-DRO/8015B, Modified	1	02/14/2005 13:37	Tracy A Cole	1
06056	BTEX+5 Oxygenates by 8260B	SW-846 8260B	1	02/07/2005 13:26	Anita M Dale	2
06056	BTEX+5 Oxygenates by 8260B	SW-846 8260B	1	02/07/2005 13:51	Anita M Dale	20
01146	GC VOA Water Prep	SW-846 5030B	1	02/09/2005 16:20	Linda C Pape	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/07/2005 13:26	Anita M Dale	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	2	02/07/2005 13:51	Anita M Dale	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	2	02/14/2005 00:05	Felix C Arroyo	1

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Analysis Report

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Lancaster Laboratories Sample No. WW 4458670

C-11S-W-050202 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main Street-Fortuna T0602300124 C-11S
Collected:02/02/2005 13:45 by AS

Account Number: 10904

Submitted: 02/03/2005 09:00
Reported: 02/22/2005 at 08:50
Discard: 03/25/2005

ChevronTexaco
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.					
06609	TPH-DRO CALUFT(Waters)	n.a.	84.	50.	ug/l	1
06056	BTEX+5 Oxygenates by 8260B					
02010	Methyl Tertiary Butyl Ether	1634-04-4	250.	2.	ug/l	4
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
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	02/09/2005 16:48	Linda C Pape	1
06609	TPH-DRO CALUFT(Waters)	CALUFT-DRO/8015B, Modified	1	02/11/2005 16:34	Tracy A Cole	1
06056	BTEX+5 Oxygenates by 8260B	SW-846 8260B	1	02/13/2005 14:28	Ginelle L Haines	1
06056	BTEX+5 Oxygenates by 8260B	SW-846 8260B	1	02/14/2005 09:48	Ginelle L Haines	4
01146	GC VOA Water Prep	SW-846 5030B	1	02/09/2005 16:48	Linda C Pape	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/13/2005 14:28	Ginelle L Haines	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	2	02/14/2005 09:48	Ginelle L Haines	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	02/08/2005 09:00	Danette S Blystone	1

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Analysis Report

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Lancaster Laboratories Sample No. WW 4458671

C-12S-W-050202 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main Street-Fortuna T0602300124 C-12S
Collected:02/02/2005 10:35 by AS

Account Number: 10904

Submitted: 02/03/2005 09:00
Reported: 02/22/2005 at 08:50
Discard: 03/25/2005

ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

8712S

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.					
06609	TPH-DRO CALUFT(Waters)	n.a.	210.	50.	ug/l	1
06056	BTEX+5 Oxygenates by 8260B					
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
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	02/09/2005 17:17	Linda C Pape	1
06609	TPH-DRO CALUFT(Waters)	CALUFT-DRO/8015B, Modified	1	02/13/2005 00:49	Tracy A Cole	1
06056	BTEX+5 Oxygenates by 8260B	SW-846 8260B	1	02/07/2005 14:40	Anita M Dale	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/09/2005 17:17	Linda C Pape	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/07/2005 14:40	Anita M Dale	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	02/08/2005 09:00	Danette S Blystone	1

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Analysis Report

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Lancaster Laboratories Sample No. WW 4458672

C-13S-W-050201 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main Street-Fortuna T0602300124 C-13S
Collected:02/01/2005 15:25 by AS

Account Number: 10904

Submitted: 02/03/2005 09:00
Reported: 02/22/2005 at 08:50
Discard: 03/25/2005

ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

8713S

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.					
06609	TPH-DRO CALUFT(Waters)	n.a.	N.D.	50.	ug/l	1
06056	BTEX+5 Oxygenates by 8260B					
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
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	02/09/2005 17:46	Linda C Pape	1
06609	TPH-DRO CALUFT(Waters)	CALUFT-DRO/8015B, Modified	1	02/14/2005 14:01	Tracy A Cole	1
06056	BTEX+5 Oxygenates by 8260B	SW-846 8260B	1	02/07/2005 15:05	Anita M Dale	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/09/2005 17:46	Linda C Pape	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/07/2005 15:05	Anita M Dale	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	2	02/14/2005 00:05	Felix C Arroyo	1

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Analysis Report

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Lancaster Laboratories Sample No. WW 4458673

C-14S-W-050201 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main Street-Fortuna T0602300124 C-14S
Collected:02/01/2005 14:05 by AS

Account Number: 10904

Submitted: 02/03/2005 09:00
Reported: 02/22/2005 at 08:50
Discard: 03/25/2005

ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

8714S

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.					
06609	TPH-DRO CALUFT(Waters)	n.a.	N.D.	50.	ug/l	1
06056	BTEX+5 Oxygenates by 8260B					
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
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	02/09/2005 22:03	Linda C Pape	1
06609	TPH-DRO CALUFT(Waters)	CALUFT-DRO/8015B, Modified	1	02/09/2005 12:36	Tracy A Cole	1
06056	BTEX+5 Oxygenates by 8260B	SW-846 8260B	1	02/07/2005 15:32	Anita M Dale	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/09/2005 22:03	Linda C Pape	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/07/2005 15:32	Anita M Dale	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	02/07/2005 23:15	Felix C Arroyo	1

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Analysis Report

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Lancaster Laboratories Sample No. WW 4458674

C-15S-W-050201 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main Street-Fortuna T0602300124 C-15S
Collected:02/01/2005 14:35 by AS

Account Number: 10904

Submitted: 02/03/2005 09:00
Reported: 02/22/2005 at 08:50
Discard: 03/25/2005

ChevronTexaco
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.					
06609	TPH-DRO CALUFT(Waters)	n.a.	N.D.	50.	ug/l	1
06056	BTEX+5 Oxygenates by 8260B					
02010	Methyl Tertiary Butyl Ether	1634-04-4	17.	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
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	02/09/2005 22:36	Linda C Pape	1
06609	TPH-DRO CALUFT(Waters)	CALUFT-DRO/8015B, Modified	1	02/09/2005 13:01	Tracy A Cole	1
06056	BTEX+5 Oxygenates by 8260B	SW-846 8260B	1	02/07/2005 15:57	Anita M Dale	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/09/2005 22:36	Linda C Pape	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/07/2005 15:57	Anita M Dale	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	02/07/2005 23:15	Felix C Arroyo	1

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Analysis Report

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Lancaster Laboratories Sample No. WW 4458675

C-16S-W-050202 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main Street-Fortuna T0602300124 C-16S
Collected:02/02/2005 11:15 by AS

Account Number: 10904

Submitted: 02/03/2005 09:00
Reported: 02/22/2005 at 08:50
Discard: 03/25/2005

ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

8716S

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.					
06609	TPH-DRO CALUFT(Waters)	n.a.	86.	50.	ug/l	1
	The observed sample pattern is not typical of diesel/#2 fuel oil.					
06056	BTEX+5 Oxygenates by 8260B					
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
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	02/09/2005 23:09	Linda C Pape	1
06609	TPH-DRO CALUFT(Waters)	CALUFT-DRO/8015B, Modified	1	02/13/2005 02:02	Tracy A Cole	1
06056	BTEX+5 Oxygenates by 8260B	SW-846 8260B	1	02/07/2005 16:22	Anita M Dale	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/09/2005 23:09	Linda C Pape	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/07/2005 16:22	Anita M Dale	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	02/08/2005 09:00	Danette S Blystone	1

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Analysis Report

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Lancaster Laboratories Sample No. WW 4458676

C-17S-W-050202 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main Street-Fortuna T0602300124 C-17S
Collected:02/02/2005 10:50 by AS

Account Number: 10904

Submitted: 02/03/2005 09:00
Reported: 02/22/2005 at 08:50
Discard: 03/25/2005

ChevronTexaco
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.					
06609	TPH-DRO CALUFT(Waters)	n.a.	450.	50.	ug/l	1
06056	BTEX+5 Oxygenates by 8260B					
02010	Methyl Tertiary Butyl Ether	1634-04-4	480.	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	30.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	29.	5.	ug/l	1
05401	Benzene	71-43-2	100.	0.5	ug/l	1
05407	Toluene	108-88-3	1.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	24.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	2.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	02/09/2005 23:42	Linda C Pape	1
06609	TPH-DRO CALUFT(Waters)	CALUFT-DRO/8015B, Modified	1	02/11/2005 20:35	Tracy A Cole	1
06056	BTEX+5 Oxygenates by 8260B	SW-846 8260B	1	02/07/2005 16:48	Anita M Dale	1
06056	BTEX+5 Oxygenates by 8260B	SW-846 8260B	1	02/07/2005 17:13	Anita M Dale	5
01146	GC VOA Water Prep	SW-846 5030B	1	02/09/2005 23:42	Linda C Pape	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/07/2005 16:48	Anita M Dale	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	2	02/07/2005 17:13	Anita M Dale	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	02/08/2005 09:00	Danette S Blystone	1

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Analysis Report

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Lancaster Laboratories Sample No. WW 4458677

C-18S-W-050202 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main Street-Fortuna T0602300124 C-18S
Collected:02/02/2005 09:00 by AS

Account Number: 10904

Submitted: 02/03/2005 09:00
Reported: 02/22/2005 at 08:50
Discard: 03/25/2005

ChevronTexaco
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.	2,900.	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.					
06609	TPH-DRO CALUFT(Waters)	n.a.	2,500.	130.	ug/l	5
06056	BTEX+5 Oxygenates by 8260B					
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
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	1.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	02/10/2005 00:15	Linda C Pape	1
06609	TPH-DRO CALUFT(Waters)	CALUFT-DRO/8015B, Modified	1	02/11/2005 21:47	Tracy A Cole	5
06056	BTEX+5 Oxygenates by 8260B	SW-846 8260B	1	02/07/2005 17:38	Anita M Dale	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/10/2005 00:15	Linda C Pape	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/07/2005 17:38	Anita M Dale	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	02/08/2005 09:00	Danette S Blystone	1

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Analysis Report

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Lancaster Laboratories Sample No. WW 4458678

C-18D-W-050202 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main Street-Fortuna T0602300124 C-18D
Collected:02/02/2005 08:25 by AS

Account Number: 10904

Submitted: 02/03/2005 09:00
Reported: 02/22/2005 at 08:50
Discard: 03/25/2005

ChevronTexaco
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.					
06609	TPH-DRO CALUFT(Waters)	n.a.	400.	50.	ug/l	1
06056	BTEX+5 Oxygenates by 8260B					
02010	Methyl Tertiary Butyl Ether	1634-04-4	27.	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	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	02/10/2005 00:48	Linda C Pape	1
06609	TPH-DRO CALUFT(Waters)	CALUFT-DRO/8015B, Modified	1	02/11/2005 16:58	Tracy A Cole	1
06056	BTEX+5 Oxygenates by 8260B	SW-846 8260B	1	02/07/2005 18:03	Anita M Dale	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/10/2005 00:48	Linda C Pape	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/07/2005 18:03	Anita M Dale	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	02/08/2005 09:00	Danette S Blystone	1

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Analysis Report

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Lancaster Laboratories Sample No. WW 4458679

C-19S-W-050201 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main Street-Fortuna T0602300124 C-19S
Collected:02/01/2005 17:40 by AS

Account Number: 10904

Submitted: 02/03/2005 09:00
Reported: 02/22/2005 at 08:50
Discard: 03/25/2005

ChevronTexaco
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
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.					
06609	TPH-DRO CALUFT(Waters)	n.a.	N.D.	50.	ug/l	1
06056	BTEX+5 Oxygenates by 8260B					
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
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	02/10/2005 01:21	Linda C Pape	1
06609	TPH-DRO CALUFT(Waters)	CALUFT-DRO/8015B, Modified	1	02/09/2005 13:26	Tracy A Cole	1
06056	BTEX+5 Oxygenates by 8260B	SW-846 8260B	1	02/05/2005 02:23	Dawn M Harle	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/10/2005 01:21	Linda C Pape	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/05/2005 02:23	Dawn M Harle	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	02/07/2005 23:15	Felix C Arroyo	1

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Analysis Report

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Lancaster Laboratories Sample No. WW 4458680

C-19D-W-050201 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main Street-Fortuna T0602300124 C-19D
Collected:02/01/2005 17:10 by AS

Account Number: 10904

Submitted: 02/03/2005 09:00
Reported: 02/22/2005 at 08:50
Discard: 03/25/2005

ChevronTexaco
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
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.					
06609	TPH-DRO CALUFT(Waters)	n.a.	130.	50.	ug/l	1
06056	BTEX+5 Oxygenates by 8260B					
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
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	02/10/2005 01:54	Linda C Pape	1
06609	TPH-DRO CALUFT(Waters)	CALUFT-DRO/8015B, Modified	1	02/10/2005 12:04	Tracy A Cole	1
06056	BTEX+5 Oxygenates by 8260B	SW-846 8260B	1	02/05/2005 02:48	Dawn M Harle	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/10/2005 01:54	Linda C Pape	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/05/2005 02:48	Dawn M Harle	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	02/08/2005 09:00	Denise L Trimby	1

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Analysis Report

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Lancaster Laboratories Sample No. WW 4458681

C-20S-W-050201 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main Street-Fortuna T0602300124 C-20S
Collected:02/01/2005 16:35 by AS

Account Number: 10904

Submitted: 02/03/2005 09:00
Reported: 02/22/2005 at 08:50
Discard: 03/25/2005

ChevronTexaco
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
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.					
06609	TPH-DRO CALUFT(Waters)	n.a.	160.	50.	ug/l	1
06056	BTEX+5 Oxygenates by 8260B					
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
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	02/10/2005 02:27	Linda C Pape	1
06609	TPH-DRO CALUFT(Waters)	CALUFT-DRO/8015B, Modified	1	02/14/2005 14:25	Tracy A Cole	1
06056	BTEX+5 Oxygenates by 8260B	SW-846 8260B	1	02/05/2005 03:13	Dawn M Harle	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/10/2005 02:27	Linda C Pape	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/05/2005 03:13	Dawn M Harle	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	2	02/14/2005 00:05	Felix C Arroyo	1

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Analysis Report

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Lancaster Laboratories Sample No. WW 4458682

C-20D-W-050201 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main Street-Fortuna T0602300124 C-20D
Collected:02/01/2005 16:10 by AS

Account Number: 10904

Submitted: 02/03/2005 09:00
Reported: 02/22/2005 at 08:50
Discard: 03/25/2005

ChevronTexaco
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
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.					
06609	TPH-DRO CALUFT(Waters)	n.a.	350.	50.	ug/l	1
06056	BTEX+5 Oxygenates by 8260B					
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
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	02/10/2005 05:13	Linda C Pape	1
06609	TPH-DRO CALUFT(Waters)	CALUFT-DRO/8015B, Modified	1	02/10/2005 12:53	Tracy A Cole	1
06056	BTEX+5 Oxygenates by 8260B	SW-846 8260B	1	02/05/2005 03:38	Dawn M Harle	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/10/2005 05:13	Linda C Pape	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/05/2005 03:38	Dawn M Harle	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	02/08/2005 09:00	Denise L Trimby	1

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Analysis Report

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Lancaster Laboratories Sample No. WW 4458684

C-21S-W-050202 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main Street-Fortuna T0602300124 C-21S
Collected:02/02/2005 12:45 by AS

Account Number: 10904

Submitted: 02/03/2005 09:00
Reported: 02/22/2005 at 08:50
Discard: 03/25/2005

ChevronTexaco
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.					
06609	TPH-DRO CALUFT(Waters)	n.a.	340.	50.	ug/l	1
06056	BTEX+5 Oxygenates by 8260B					
02010	Methyl Tertiary Butyl Ether	1634-04-4	120.	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	39.	5.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	02/10/2005 06:20	Linda C Pape	1
06609	TPH-DRO CALUFT(Waters)	CALUFT-DRO/8015B, Modified	1	02/13/2005 02:26	Tracy A Cole	1
06056	BTEX+5 Oxygenates by 8260B	SW-846 8260B	1	02/05/2005 04:27	Dawn M Harle	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/10/2005 06:20	Linda C Pape	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/05/2005 04:27	Dawn M Harle	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	02/08/2005 09:00	Danette S Blystone	1

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Analysis Report

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Lancaster Laboratories Sample No. WW 4458683

C-21R-W-050202 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main Street-Fortuna T0602300124 C-21R
Collected:02/02/2005 12:20 by AS

Account Number: 10904

Submitted: 02/03/2005 09:00
Reported: 02/22/2005 at 08:50
Discard: 03/25/2005

ChevronTexaco
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.					
06609	TPH-DRO CALUFT(Waters)	n.a.	300.	50.	ug/l	1
06056	BTEX+5 Oxygenates by 8260B					
02010	Methyl Tertiary Butyl Ether	1634-04-4	160.	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
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	02/10/2005 05:47	Linda C Pape	1
06609	TPH-DRO CALUFT(Waters)	CALUFT-DRO/8015B, Modified	1	02/11/2005 17:22	Tracy A Cole	1
06056	BTEX+5 Oxygenates by 8260B	SW-846 8260B	1	02/05/2005 04:03	Dawn M Harle	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/10/2005 05:47	Linda C Pape	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/05/2005 04:03	Dawn M Harle	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	02/08/2005 09:00	Danette S Blystone	1

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Analysis Report

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Lancaster Laboratories Sample No. WW 4458685

C-22D-W-050201 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main Street-Fortuna T0602300124 C-22D
Collected:02/01/2005 13:15 by AS

Account Number: 10904

Submitted: 02/03/2005 09:00
Reported: 02/22/2005 at 08:51
Discard: 03/25/2005

ChevronTexaco
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.					
06609	TPH-DRO CALUFT(Waters)	n.a.	320.	50.	ug/l	1
06056	BTEX+5 Oxygenates by 8260B					
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	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
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	02/10/2005 06:53	Linda C Pape	1
06609	TPH-DRO CALUFT(Waters)	CALUFT-DRO/8015B, Modified	1	02/10/2005 13:18	Tracy A Cole	1
06056	BTEX+5 Oxygenates by 8260B	SW-846 8260B	1	02/05/2005 04:52	Dawn M Harle	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/10/2005 06:53	Linda C Pape	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/05/2005 04:52	Dawn M Harle	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	02/08/2005 09:00	Denise L Trimby	1

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Analysis Report

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Lancaster Laboratories Sample No. WW 4458686

C-23R-W-050201 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main Street-Fortuna T0602300124 C-23R
Collected:02/01/2005 13:45 by AS

Account Number: 10904

Submitted: 02/03/2005 09:00
Reported: 02/22/2005 at 08:51
Discard: 03/25/2005

ChevronTexaco
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.					
06609	TPH-DRO CALUFT(Waters)	n.a.	N.D.	50.	ug/l	1
06056	BTEX+5 Oxygenates by 8260B					
02010	Methyl Tertiary Butyl Ether	1634-04-4	180.	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	32.	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
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	02/10/2005 07:26	Linda C Pape	1
06609	TPH-DRO CALUFT(Waters)	CALUFT-DRO/8015B, Modified	1	02/14/2005 14:49	Tracy A Cole	1
06056	BTEX+5 Oxygenates by 8260B	SW-846 8260B	1	02/07/2005 10:32	Anita M Dale	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/10/2005 07:26	Linda C Pape	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/07/2005 10:32	Anita M Dale	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	2	02/14/2005 00:05	Felix C Arroyo	1

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Analysis Report

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Lancaster Laboratories Sample No. WW 4458687

C-23D-W-050202 Grab Water
Facility# 95121 Job# 386546 GRD
875 Main Street-Fortuna T0602300124 C-23D
Collected:02/02/2005 13:10 by AS

Account Number: 10904

Submitted: 02/03/2005 09:00
Reported: 02/22/2005 at 08:51
Discard: 03/25/2005

ChevronTexaco
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.					
06609	TPH-DRO CALUFT(Waters)	n.a.	110.	50.	ug/l	1
06056	BTEX+5 Oxygenates by 8260B					
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
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	02/10/2005 07:59	Linda C Pape	1
06609	TPH-DRO CALUFT(Waters)	CALUFT-DRO/8015B, Modified	1	02/11/2005 18:10	Tracy A Cole	1
06056	BTEX+5 Oxygenates by 8260B	SW-846 8260B	1	02/07/2005 10:57	Anita M Dale	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/10/2005 07:59	Linda C Pape	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/07/2005 10:57	Anita M Dale	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	02/08/2005 09:00	Danette S Blystone	1

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Analysis Report

Quality Control Summary

Client Name: ChevronTexaco
Reported: 02/22/05 at 08:51 AM

Group Number: 930504

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: 050380008A	Sample number(s): 4458673-4458674,4458679							
TPH-DRO CALUFT(Waters)	N.D.	50.	ug/l	86	91	61-126	6	20
Batch number: 050380014A	Sample number(s): 4458680,4458682,4458685							
TPH-DRO CALUFT(Waters)	N.D.	50.	ug/l	89	89	61-126	0	20
Batch number: 050380021A	Sample number(s): 4458667-4458668,4458670-4458671,4458675-4458678,4458683-4458684,4458687							
TPH-DRO CALUFT(Waters)	N.D.	50.	ug/l	88	90	61-126	3	20
Batch number: 05040A08C	Sample number(s): 4458666-4458672							
TPH-GRO - Waters	N.D.	50.	ug/l	101	103	70-130	2	30
Batch number: 05040A56A	Sample number(s): 4458673-4458687							
TPH-GRO - Waters	N.D.	50.	ug/l	95	92	70-130	3	30
Batch number: 050430003A	Sample number(s): 4458669,4458672,4458681,4458686							
TPH-DRO CALUFT(Waters)	N.D.	50.	ug/l	99	94	61-126	5	20
Batch number: Z050353AA	Sample number(s): 4458679-4458685							
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	98		77-127		
di-Isopropyl ether	N.D.	0.5	ug/l	75		67-130		
Ethyl t-butyl ether	N.D.	0.5	ug/l	92		74-120		
t-Amyl methyl ether	N.D.	0.5	ug/l	104		79-113		
t-Butyl alcohol	N.D.	5.	ug/l	102		57-141		
Benzene	N.D.	0.5	ug/l	92		85-117		
Toluene	N.D.	0.5	ug/l	94		85-115		
Ethylbenzene	N.D.	0.5	ug/l	98		82-119		
Xylene (Total)	N.D.	0.5	ug/l	102		83-113		
Batch number: Z050381AA	Sample number(s): 4458667-4458669,4458671-4458678,4458686-4458687							
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	93		77-127		
di-Isopropyl ether	N.D.	0.5	ug/l	74		67-130		
Ethyl t-butyl ether	N.D.	0.5	ug/l	87		74-120		
t-Amyl methyl ether	N.D.	0.5	ug/l	101		79-113		
t-Butyl alcohol	N.D.	5.	ug/l	96		57-141		
Benzene	N.D.	0.5	ug/l	92		85-117		
Toluene	N.D.	0.5	ug/l	94		85-115		
Ethylbenzene	N.D.	0.5	ug/l	95		82-119		
Xylene (Total)	N.D.	0.5	ug/l	99		83-113		
Batch number: Z050422AA	Sample number(s): 4458666							
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	94		77-127		
Benzene	N.D.	0.5	ug/l	96		85-117		

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

Quality Control Summary

Client Name: ChevronTexaco
Reported: 02/22/05 at 08:51 AM

Group Number: 930504

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Toluene	N.D.	0.5	ug/l	101		85-115		
Ethylbenzene	N.D.	0.5	ug/l	99		82-119		
Xylene (Total)	N.D.	0.5	ug/l	99		83-113		
Batch number: Z050441AA	Sample number(s): 4458670							
di-Isopropyl ether	N.D.	0.5	ug/l	88		67-130		
Ethyl t-butyl ether	N.D.	0.5	ug/l	91		74-120		
t-Amyl methyl ether	N.D.	0.5	ug/l	93		79-113		
t-Butyl alcohol	N.D.	5.	ug/l	94		57-141		
Benzene	N.D.	0.5	ug/l	94		85-117		
Toluene	N.D.	0.5	ug/l	95		85-115		
Ethylbenzene	N.D.	0.5	ug/l	94		82-119		
Xylene (Total)	N.D.	0.5	ug/l	96		83-113		
Batch number: Z050451AA	Sample number(s): 4458670							
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	95		77-127		

Sample Matrix Quality Control

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Batch number: 05040A08C	Sample number(s): 4458666-4458672								
TPH-GRO - Waters	115		63-154						
Batch number: 05040A56A	Sample number(s): 4458673-4458687								
TPH-GRO - Waters	97		63-154						
Batch number: Z050353AA	Sample number(s): 4458679-4458685								
Methyl Tertiary Butyl Ether	105	99	69-134	6	30				
di-Isopropyl ether	79	75	75-130	5	30				
Ethyl t-butyl ether	97	91	78-119	6	30				
t-Amyl methyl ether	110	104	77-117	6	30				
t-Butyl alcohol	99	95	51-147	4	30				
Benzene	103	98	83-128	5	30				
Toluene	105	100	83-127	5	30				
Ethylbenzene	110	102	82-129	8	30				
Xylene (Total)	111	106	82-130	5	30				
Batch number: Z050381AA	Sample number(s): 4458667-4458669,4458671-4458678,4458686-4458687								
Methyl Tertiary Butyl Ether	96	95	69-134	1	30				
di-Isopropyl ether	77	76	75-130	1	30				
Ethyl t-butyl ether	91	89	78-119	1	30				
t-Amyl methyl ether	104	102	77-117	2	30				
t-Butyl alcohol	99	97	51-147	2	30				
Benzene	100	99	83-128	1	30				
Toluene	102	102	83-127	1	30				
Ethylbenzene	102	102	82-129	1	30				
Xylene (Total)	106	105	82-130	1	30				
Batch number: Z050422AA	Sample number(s): 4458666								
Methyl Tertiary Butyl Ether	98	97	69-134	1	30				
Benzene	104	104	83-128	0	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.

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Analysis Report

Quality Control Summary

Client Name: ChevronTexaco
Reported: 02/22/05 at 08:51 AM

Group Number: 930504

Sample Matrix Quality Control

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Toluene	108	108	83-127	0	30				
Ethylbenzene	106	106	82-129	0	30				
Xylene (Total)	106	106	82-130	1	30				
Batch number: Z050441AA	Sample number(s): 4458670								
di-Isopropyl ether	90	90	75-130	0	30				
Ethyl t-butyl ether	92	92	78-119	1	30				
t-Amyl methyl ether	93	94	77-117	1	30				
t-Butyl alcohol	93	93	51-147	0	30				
Benzene	98	99	83-128	1	30				
Toluene	100	98	83-127	2	30				
Ethylbenzene	97	97	82-129	1	30				
Xylene (Total)	97	97	82-130	1	30				
Batch number: Z050451AA	Sample number(s): 4458670								
Methyl Tertiary Butyl Ether	97	97	69-134	1	30				

Surrogate Quality Control

Analysis Name: TPH-DRO CALUFT(Waters)
Batch number: 050380008A

	Orthoterphenyl
4458673	98
4458674	88
4458679	90
Blank	101
LCS	103
LCSD	111
Limits:	57-128

Analysis Name: TPH-DRO CALUFT(Waters)
Batch number: 050380014A

	Orthoterphenyl
4458680	96
4458682	68
4458685	107
Blank	97
LCS	112
LCSD	107
Limits:	57-128

Analysis Name: TPH-DRO CALUFT(Waters)
Batch number: 050380021A

	Orthoterphenyl
4458667	93
4458668	87
4458670	102

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

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Quality Control Summary

Client Name: ChevronTexaco
Reported: 02/22/05 at 08:51 AM

Group Number: 930504

Surrogate Quality Control

4458671	104
4458675	84
4458676	93
4458677	82
4458678	85
4458683	91
4458684	84
4458687	94
Blank	89
LCS	104
LCSD	104
Limits:	57-128

Analysis Name: TPH-GRO - Waters
Batch number: 05040A08C
Trifluorotoluene-F

4458666	105
4458667	103
4458668	101
4458669	103
4458670	103
4458671	102
4458672	105
Blank	103
LCS	105
LCSD	105
MS	103
Limits:	57-146

Analysis Name: TPH-GRO - Waters
Batch number: 05040A56A
Trifluorotoluene-F

4458673	96
4458674	89
4458675	82
4458676	85
4458677	134
4458678	96
4458679	84
4458680	89
4458681	91
4458682	91
4458683	96
4458684	86
4458685	87
4458686	85
4458687	83
Blank	89
LCS	87
LCSD	92
MS	89
Limits:	57-146

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

Quality Control Summary

Client Name: ChevronTexaco
Reported: 02/22/05 at 08:51 AM

Group Number: 930504

Surrogate Quality Control

Analysis Name: TPH-DRO CALUFT(Waters)
Batch number: 050430003A

	Orthoterphenyl
4458669	90
4458672	90
4458681	95
4458686	92
Blank	93
LCS	92
LCSD	87
Limits:	57-128

Analysis Name: BTEX+5 Oxygenates by 8260B
Batch number: Z050353AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4458679	94	85	89	86
4458680	95	85	90	88
4458681	94	83	90	86
4458682	95	83	89	85
4458683	95	83	88	84
4458684	94	83	90	85
4458685	93	83	90	86
Blank	99	94	90	90
LCS	98	95	91	92
MS	99	94	90	92
MSD	100	95	90	91
Limits:	81-120	82-112	85-112	83-113

Analysis Name: BTEX+5 Oxygenates by 8260B
Batch number: Z050381AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4458667	97	86	89	84
4458668	98	86	88	84
4458669	96	87	89	84
4458671	99	87	89	85
4458672	99	89	88	84
4458673	99	89	88	84
4458674	99	89	88	84
4458675	100	90	89	85
4458676	99	90	89	88
4458677	99	88	90	91
4458678	99	89	87	85
4458686	95	83	89	84
4458687	97	84	89	84
Blank	95	83	89	84
LCS	94	84	90	86
MS	97	85	89	86
MSD	96	85	90	87
Limits:	81-120	82-112	85-112	83-113

Analysis Name: BTEX+MTBE by 8260B
Batch number: Z050422AA

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

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Analysis Report

Quality Control Summary

Client Name: ChevronTexaco
Reported: 02/22/05 at 08:51 AM

Group Number: 930504

Surrogate Quality Control

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4458666	101	94	104	88
Blank	99	95	103	90
LCS	99	95	101	96
MS	99	96	99	95
MSD	99	99	100	95
Limits:	81-120	82-112	85-112	83-113

Analysis Name: BTEX+5 Oxygenates by 8260B
Batch number: Z050441AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4458670	94	88	93	88
Blank	93	90	92	87
LCS	93	90	92	93
MS	94	91	91	92
MSD	94	90	92	92
Limits:	81-120	82-112	85-112	83-113

Analysis Name: 8260 Master Scan (water)
Batch number: Z050451AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
Blank	93	86	92	87
LCS	92	87	92	91
MS	94	86	92	90
MSD	94	86	92	90
Limits:	81-120	82-112	85-112	83-113

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

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Explanation of Symbols and Abbreviations

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

N.D.	none detected	**BMQL**	Below Minimum Quantitation Level
TNTC	Too Numerous To Count	**MPN**	Most Probable Number
IU	International Units	**CP Units**	cobalt-chloroplatinate units
umhos/cm	micromhos/cm	**NTU**	nephelometric turbidity units
C	degrees Celsius	**F**	degrees Fahrenheit
meq	milliequivalents	**lb.**	pound(s)
g	gram(s)	**kg**	kilogram(s)
ug	microgram(s)	**mg**	milligram(s)
ml	milliliter(s)	**l**	liter(s)
m3	cubic meter(s)	**ul**	microliter(s)

< less than - The number following the sign is the limit of quantitation, the smallest amount of analyte which can be reliably determined using this specific test.

> greater than

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

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

ppb parts per billion

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

U.S. EPA CLP Data Qualifiers:

Organic Qualifiers

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

Inorganic Qualifiers

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

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

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

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

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