GETTLER-RYAN INC.

TRANSMITTAL

December 9, 2005
G-R #386425

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

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

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

RE: Chevron Service Station
#9-8153
136 College Avenue
Santa Rosa, California

WE HAVE ENCLOSED THE FOLLOWING:

COPIES	DATED	DESCRIPTION
1	December 9, 2005	Groundwater Monitoring and Sampling Report Fourth Quarter - Event of November 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 ***December 27, 2005***, at which time the final report will be distributed to the following:

cc: Mr. Jim Tischler, RWQCB-North Coast Region, 5550 Skylane Blvd., Suite A, Santa Rosa, CA 95403
Ms. Eileen Kortas, Santa Rosa Fire Dept., 955 Sonoma Avenue, Santa Rosa, CA 95404

Enclosures

trans/9-8153-MI

GETTLER-RYAN INC.

December 9, 2005
G-R Job #386425

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

RE: Fourth Quarter Event of November 2, 2005
Groundwater Monitoring & Sampling Report
Chevron Service Station #9-8153
136 College Avenue
Santa Rosa, 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).

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 and 2.

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

PROFESSIONAL GEOLOGIST
ROBERT A. LAURITZEN
No. 7504
STATE OF CALIFORNIA

Robert A. Lauritzen
Senior Geologist, P.G. No. 7504

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

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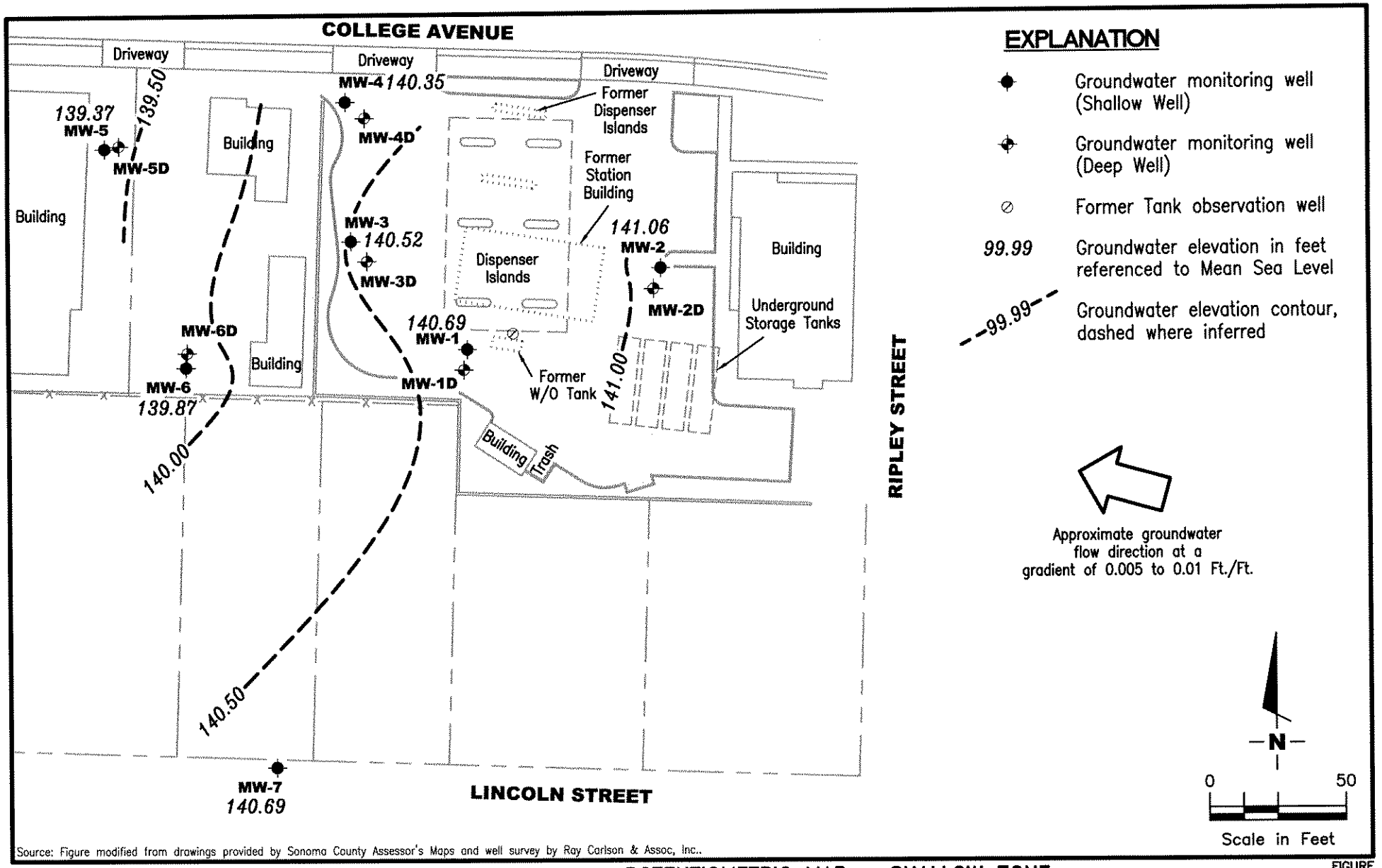

Source: Figure modified from drawings provided by Sonoma County Assessor's Maps and well survey by Ray Carlson & Assoc, Inc..

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POTENTIOMETRIC MAP – SHALLOW ZONE
Chevron Service Station #9-8153
136 College Avenue
Santa Rosa, California

FIGURE
1

PROJECT NUMBER	REVIEWED BY	DATE	REVISED DATE
386425		November 2, 2005	

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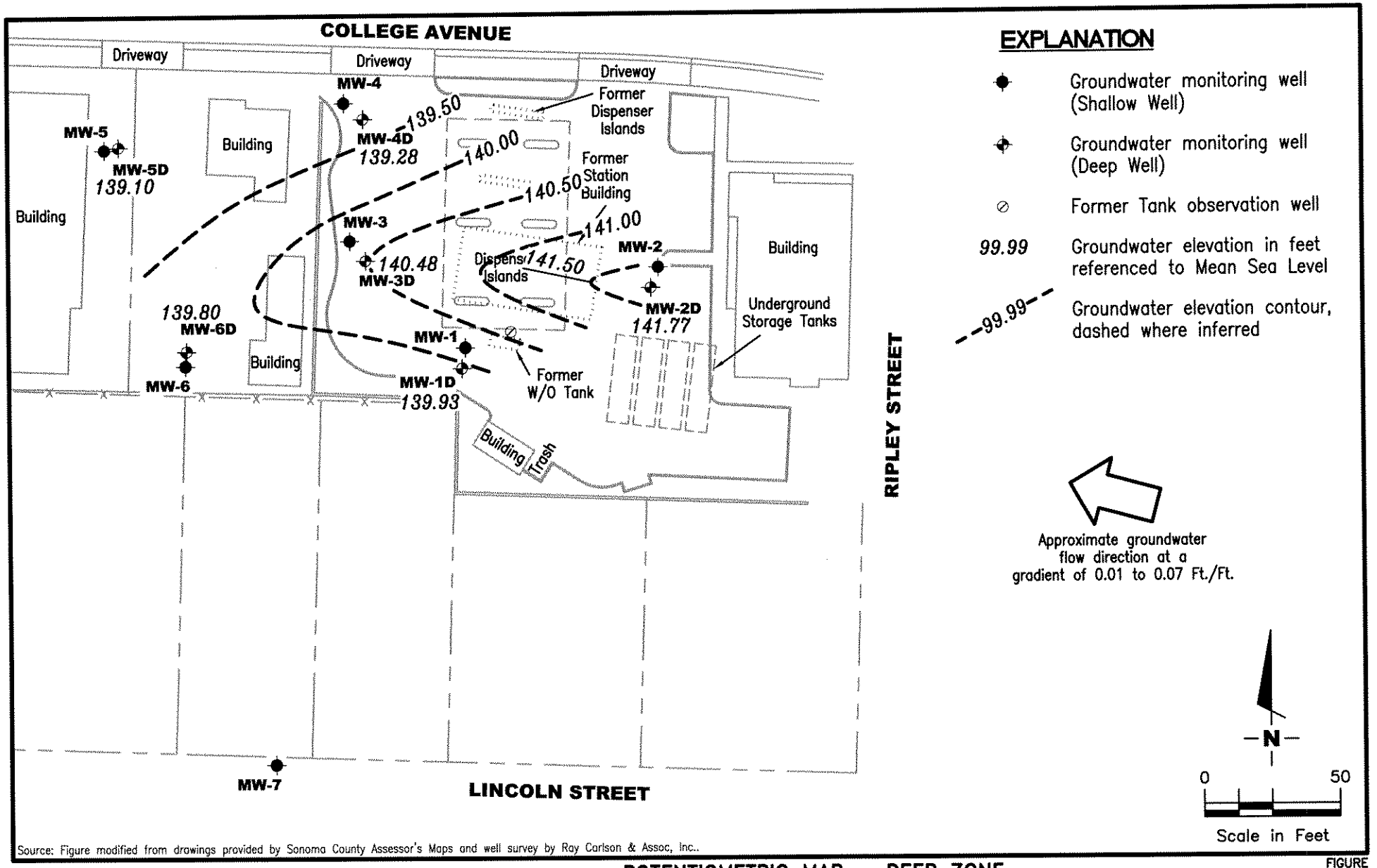

Source: Figure modified from drawings provided by Sonoma County Assessor's Maps and well survey by Ray Carlson & Assoc, Inc..

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POTENTIOMETRIC MAP – DEEP ZONE
Chevron Service Station #9-8153
136 College Avenue
Santa Rosa, California

FIGURE
2

PROJECT NUMBER	REVIEWED BY	DATE	REVISED DATE
386425		November 2, 2005	

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Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-8153
136 College Avenue
Santa Rosa, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-1										
11/20/97	148.48	139.72	8.76	70[1]	<250	<2.5	<2.5	<2.5	<2.5	--
02/26/98	148.48	141.97	6.51	<50	<50	<0.5	<0.5	<0.5	<0.5	58
05/08/98	148.48	139.86	8.62	<50	<200	<2.0	<2.0	<2.0	<2.0	130
08/20/98	148.48	138.90	9.58	<50	<50	<0.5	<0.5	<0.5	<0.5	100
11/17/98	148.48	139.03	9.45	<50	<50	<0.5	<0.5	<0.5	<0.5	86.3
02/10/99	148.48	142.40	6.08	<50	<50	<0.5	<0.5	<0.5	<0.5	125
05/24/99	148.48	139.27	9.21	<50	<50	<0.5	<0.5	<0.5	<0.5	--
08/17/99	148.48	138.18	10.30	<50	<50	<0.5	<0.5	<0.5	<0.5	114
11/08/99	148.48	138.85	9.63	<50	<100	9.18	<1.0	<1.0	<1.0	1,140
02/16/00	148.48	142.08	6.40	77.4[1]	138	<0.5	<0.5	<0.5	<0.5	5,680
06/05/00	148.48	139.36	9.12	58.8	<1,000	<10.0	<10.0	<10.0	<10.0	5,350
08/03/00	148.48	138.77	9.71	<50.0	329	<2.50	<2.50	<2.50	<2.50	3,300
11/22/00	148.48	139.17	9.31	<50.0	<2,500	<25.0	<25.0	<25.0	<25.0	3,420
02/12/01	148.48	140.34	8.14	55.4[6]	<2,500	<25.0	<25.0	<25.0	<25.0	9,050
05/16/01	148.48	139.16	9.32	71.2	7,260	<50.0	<50.0	<50.0	<50.0	12,300
08/24/01	148.48	138.45	10.03	51[6]	<500	<5.0	<5.0	<5.0	<5.0	3,200
11/10/01	148.48	137.41	11.07	70	380	<0.50	<0.50	<0.50	<1.5	3,100
02/01/02	148.48	136.87	11.61	<50	1,000	<0.50	<0.50	<0.50	<1.5	15,000
05/02/02	148.48	138.94	9.54	<50	1,000	<0.50	<0.50	<0.50	<1.5	17,000
08/01/02	148.48	138.63	9.85	73	380	<0.50	<0.50	<0.50	<1.5	4,500
11/01/02	148.48	137.94	10.54	<50	180	<0.50	<0.50	<0.50	<1.5	2,000
02/22/03	148.48	139.48	9.00	<50	420	<0.50	<0.50	<0.50	<1.5	3,900
05/30/03[9]	148.48	138.42	10.06	<50	180	<0.5	<0.5	<0.5	<0.5	1,600
08/28/03[9]	148.48	138.06	10.42	<50	<50	<0.5	<0.5	<0.5	<0.5	260
11/07/03[9]	148.48	137.73	10.75	<50	<50	<0.5	0.8	<0.5	0.5	32
02/05/04[9]	148.48	139.93	8.55	<50	<50	<0.5	<0.5	<0.5	<0.5	90
05/06/04[9]	148.48	138.55	9.93	97	<50	<0.5	<0.5	<0.5	<0.5	29
08/05/04[9]	148.48	138.06	10.42	88	<50	<0.5	<0.5	<0.5	<0.5	8
11/04/04[9]	148.48	138.33	10.15	93	<50	<0.5	<0.5	<0.5	<0.5	7
02/23/05[9]	148.48	140.59	7.89	<50	<50	<0.5	<0.5	<0.5	<0.5	5
05/25/05[9]	148.48	140.28	8.20	<50	<50	<0.5	<0.5	<0.5	<0.5	3
08/02-03/05[9]	151.21	140.99	10.22	<50	<50	<0.5	<0.5	<0.5	<0.5	3
11/02/05[9]	**151.21**	**140.69**	**10.52**	**<50**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**4**

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-8153
136 College Avenue
Santa Rosa, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-1D										
08/02-03/05[8,9]	151.41	140.66	10.75	<50	<50	<1	<1	<1	<1	520
11/02/05[9]	**151.41**	**139.93**	**11.48**	**97[13]**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**47**
MW-2										
11/20/97	148.45	139.98	8.47	<50	<50	<0.5	<0.5	<0.5	<0.5	<2.5
02/26/98	148.45	142.05	6.40	<50	<50	<0.5	<0.5	<0.5	<0.5	6.2
05/08/98	148.45	140.14	8.31	<50	<50	<0.5	<0.5	<0.5	<0.5	4.8
08/20/98	148.45	139.19	9.26	4.7	<50	<0.5	<0.5	<0.5	<0.5	<50
11/17/98	148.45	139.33	9.12	<50	<50	<0.5	<0.5	<0.5	<0.5	2.78
02/10/99	148.45	142.45	6.00	57.1	<100	<1.0	<1.0	<1.0	<1.0	17.2
05/24/99	148.45	139.67	8.78	<50	<50	<0.5	<0.5	<0.5	<0.5	--
08/17/99	148.45	138.16	10.29	<50	<50	<0.5	<0.5	<0.5	<0.5	3.21
11/08/99	148.45	139.12	9.33	<50	<50	<0.5	<0.5	<0.5	<0.5	<2.5
02/16/00	148.45	142.12	6.33	<50	<50	<0.5	<0.5	<0.5	<0.5	3.9
06/05/00	148.45	139.64	8.81	<50.0	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
08/03/00	148.45	139.08	9.37	<50.0	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
11/22/00	148.45	139.42	9.03	<50.0	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
02/12/01	148.45	140.47	7.98	73.0[6]	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
05/16/01	148.45	139.39	9.06	<50.0	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
08/24/01	148.45	138.73	9.72	<50	<50	<0.50	<0.50	<0.50	<0.50	<2.5
11/10/01	148.45	137.77	10.68	<50	<50	<0.50	<0.50	<0.50	<1.5	<2.5
02/01/02	148.45	137.20	11.25	<50	<50	<0.50	<0.50	<0.50	<1.5	<2.5
05/02/02	148.45	139.25	9.20	<50	<50	<0.50	<0.50	<0.50	<1.5	<2.5
08/01/02	148.45	139.14	9.31	<50	<50	<0.50	<0.50	<0.50	<1.5	<2.5
11/01/02	148.45	138.30	10.15	<50	<50	<0.50	<0.50	<0.50	<1.5	<2.5
02/22/03	148.45	139.55	8.90	<50	<50	<0.50	<0.50	<0.50	<1.5	<2.5
05/30/03[9]	148.45	138.73	9.72	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/28/03	148.45	UNABLE TO LOCATE - BURIED DUE TO CONSTRUCTION				--	--	--	--	--
11/07/03[9]	148.45	138.14	10.31	<50	<50	<0.5	0.6	<0.5	<0.5	0.9
02/05/04[9]	148.45	140.56	7.89	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/06/04[9]	148.45	139.31	9.14	74	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/05/04[9]	148.45	138.80	9.65	56	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/04/04[9]	--[11]	--[11]	9.45	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/23/05[9]	147.95	140.72	7.23	230[10]	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/25/05[9]	147.95	140.69	7.26	73	<50	<0.5	<0.5	<0.5	<0.5	<0.5

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-8153

136 College Avenue

Santa Rosa, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-2 (cont)										
08/02-03/05[9]	150.71	141.35	9.36	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/02/05[9]	**150.71**	**141.06**	**9.65**	**<50**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
MW-2D										
08/02-03/05[8,9]	150.88	141.97	8.91	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/02/05[9]	**150.88**	**141.77**	**9.11**	**<50**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
MW-3										
11/20/97	147.25	139.61	7.64	210[1]	<500	<5.0	<5.0	<5.0	<5.0	--
02/26/98	147.25	141.54	5.71	230[1]	540[3]	<1.0	1.4	<1.0	<1.0	1,000
05/08/98	147.25	139.64	7.61	200[2]	570[1]	4.2	<2.0	<2.0	<2.0	1,100/1,100[4]
08/20/98	147.25	138.73	8.52	95	<500	<5.0	<5.0	<5.0	<5.0	1,600
11/17/98	147.25	138.94	8.31	108	195	<0.5	<0.5	<0.5	<0.5	544
02/10/99	147.25	141.35	5.90	115[1]	242	<0.5	<0.5	<0.5	<0.5	231
05/24/99	147.25	139.25	8.00	100[1]	197	<0.5	0.763	<0.5	<0.5	--
08/17/99	147.25	138.16	9.09	<50	172	<0.5	4.52	<0.5	<0.5	245
11/08/99	147.25	138.70	8.55	112[1]	273	0.909	0.809	0.656	0.699	335
02/16/00	147.25	141.16	6.09	533[1]	203	<0.5	0.57	<0.5	<0.5	82.6
06/05/00	147.25	139.16	8.09	101	<500	<5.00	6.52	<5.00	<5.00	1,610
08/03/00	147.25	138.63	8.62	101	<500	<5.00	<5.00	<5.00	<5.00	1,010
11/22/00	147.25	138.99	8.26	88.2[5]	261	<2.50	<2.50	<2.50	<2.50	377
02/12/01	147.25	INACCESSIBLE - WELL COVERED WITH WATER				--	--	--	--	--
05/16/01	147.25	139.01	8.24	115	1,810	<10.0	<10.0	<10.0	<10.0	2,540
08/24/01	147.25	138.36	8.89	72[6]	<100	<1.0	<1.0	<1.0	<1.0	440
11/10/01	147.25	137.05	10.20	<50	110	<0.50	<0.50	<0.50	<1.5	960
02/01/02	147.25	INACCESSIBLE - CAR PARKED OVER WELL				--	--	--	--	--
05/02/02	147.25	138.72	8.53	160	670	0.77	1.4	0.68	<1.5	3,300
08/01/02	147.25	138.42	8.83	120	490	0.85	<0.50	<0.50	<1.5	1,600
11/01/02	147.25	137.81	9.44	54	190	<0.50	<0.50	<0.50	<1.5	650
02/22/03	147.25	139.28	7.97	120	230	<0.50	<0.50	<0.50	<1.5	510
05/30/03[9]	147.25	138.25	9.00	98	460	<0.5	<0.5	<0.5	<0.5	1,300
08/28/03[9]	147.25	137.93	9.32	<50	<50	<0.5	<0.5	<0.5	<0.5	160
11/07/03[9]	147.25	137.60	9.65	90	75	<0.5	<0.5	<0.5	<0.5	44
02/05/04[9]	147.25	139.80	7.45	280	140	<0.5	<0.5	<0.5	<0.5	13

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-8153

136 College Avenue

Santa Rosa, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-3 (cont)										
05/06/04[9]	147.25	138.40	8.85	<50	<50	<0.5	<0.5	<0.5	<0.5	3
08/05/04[9]	147.25	137.88	9.37	<50	<50	<0.5	<0.5	<0.5	<0.5	2
11/04/04[9]	147.25	138.17	9.08	99	<50	<0.5	<0.5	<0.5	<0.5	2
02/23/05[9]	147.25	140.43	6.82	100	100	<0.5	<0.5	<0.5	<0.5	3
05/25/05[9]	147.25	140.09	7.16	<50	<50	<0.5	<0.5	<0.5	<0.5	1
08/02-03/05[9]	150.00	140.88	9.12	<50	<50	<0.5	<0.5	<0.5	<0.5	1
11/02/05[9]	**150.00**	**140.52**	**9.48**	**<50**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**2**
MW-3D										
08/02-03/05[8,9]	150.33	140.31	10.02	<50	<50	<0.5	<0.5	<0.5	<0.5	32
11/02/05[9]	**150.33**	**140.48**	**9.85**	**130[13]**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**11**
MW-4										
02/01/02[8]	146.71	136.01	10.70	240	140	<0.50	<0.50	<0.50	<1.5	1,400/1,100[7]
05/02/02	146.71	138.08	8.63	<50	110	<0.50	<0.50	<0.50	<1.5	980/950[7]
08/01/02	146.71	138.03	8.68	<50	<50	<0.50	<0.50	<0.50	<1.5	210/200[7]
11/01/02	146.71	137.60	9.11	<50	52	<0.50	<0.50	<0.50	<1.5	260/270[7]
02/22/03	146.71	138.93	7.78	<50	75	<0.50	<0.50	<0.50	<1.5	770/650[7]
05/30/03[9]	146.71	138.06	8.65	<50	89	<0.5	<0.5	<0.5	<0.5	800
08/28/03[9]	146.71	137.89	8.82	53[10]	<50	<0.5	<0.5	<0.5	<0.5	150
11/07/03[9]	146.71	137.34	9.37	81	53	<0.5	0.5	<0.5	<0.5	37
02/05/04[9]	146.71	139.61	7.10	56	<50	<0.5	<0.5	<0.5	<0.5	34
05/06/04[9]	146.71	138.23	8.48	<50	<50	<0.5	<0.5	<0.5	<0.5	26
08/05/04[9]	146.71	137.84	8.87	<50	<50	<0.5	<0.5	<0.5	<0.5	13
11/04/04[9]	146.71	138.20	8.51	<50	<50	<0.5	<0.5	<0.5	<0.5	5
02/23/05[9]	146.71	140.23	6.48	<50	<50	<0.5	<0.5	<0.5	<0.5	3
05/25/05[9]	146.71	139.87	6.84	95	<50	<0.5	<0.5	<0.5	<0.5	2
08/02-03/05[9]	149.41	140.81	8.60	<50	<50	<0.5	<0.5	<0.5	<0.5	2
11/02/05[9]	**149.41**	**140.35**	**9.06**	**<50**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**2**
MW-4D										
08/02-03/05[8,9]	149.76	140.36	9.40	<50	<50	<0.5	1	<0.5	<0.5	10
11/02/05[9]	**149.76**	**139.28**	**10.48**	**<50**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**5**

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-8153
136 College Avenue
Santa Rosa, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-5										
02/01/02[8]	147.13	136.43	10.70	250	<50	<0.50	<0.50	<0.50	<1.5	250/200[7]
05/02/02	147.13	137.08	10.05	<50	<50	<0.50	<0.50	<0.50	<1.5	480/380[7]
08/01/02	147.13	136.72	10.41	<50	50	<0.50	<0.50	<0.50	<1.5	770/760[7]
11/01/02	147.13	136.84	10.29	<50	60	<0.50	<0.50	<0.50	<1.5	910/950[7]
02/22/03	147.13	138.01	9.12	<50	<50	<0.50	<0.50	<0.50	<1.5	340/290[7]
05/30/03[9]	147.13	137.07	10.06	<50	<50	<0.5	<0.5	<0.5	<0.5	360
08/28/03[9]	147.13	136.94	10.19	<50	70	<1	<1	<1	<1	870
11/07/03[9]	147.13	136.53	10.60	<50	76	<0.5	<0.5	<0.5	<0.5	850
02/05/04[9]	147.13	138.62	8.51	<50	<50	<0.5	<0.5	<0.5	<0.5	190
05/06/04[9]	147.13	137.28	9.85	<50	<50	<0.5	<0.5	<0.5	<0.5	91
08/05/04[9]	147.13	136.90	10.23	<50	<50	<0.5	<0.5	<0.5	<0.5	110
11/04/04[9]	147.13	137.38	9.75	<50	<50	<0.5	<0.5	<0.5	<0.5	80
02/23/05[9]	147.13	139.70	7.43	<50	<50	<0.5	<0.5	<0.5	<0.5	16
05/25/05[9]	147.13	139.41	7.72	<50	<50	<0.5	<0.5	<0.5	<0.5	8
08/02-03/05[9]	149.84	140.15	9.69	<50	<50	<0.5	<0.5	<0.5	<0.5	7
11/02/05[9]	**149.84**	**139.37**	**10.47**	**<50**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**9**
MW-5D										
08/02-03/05[8,9]	149.95	141.76	8.19	<50	<50	<0.5	<0.5	<0.5	<0.5	35
11/02/05[9]	**149.95**	**139.10**	**10.85**	**55**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**29**
MW-6										
02/01/02[8]	147.70	137.61	10.09	<200	<50	<0.50	<0.50	<0.50	<1.5	220/180[7]
05/02/02	147.70	137.21	10.49	<50	60	<0.50	<0.50	<0.50	<1.5	550/460[7]
08/01/02	147.70	137.47	10.23	<50	90	<0.50	<0.50	<0.50	<1.5	970/1,000[7]
11/01/02	147.70	137.16	10.54	<130	89	<0.50	<0.50	<0.50	<1.5	950/920[7]
02/22/03	147.70	138.59	9.11	<50	52	<0.50	<0.50	<0.50	<1.5	530/490[7]
05/30/03[9]	147.70	137.50	10.20	<50	<50	<0.5	<0.5	<0.5	<0.5	400
08/28/03[9]	147.70	137.33	10.37	<50	<50	<0.5	<0.5	<0.5	<0.5	420
11/07/03[9]	147.70	136.93	10.77	<50	52	<0.5	1	<0.5	0.8	390
02/05/04[9]	147.70	139.05	8.65	<50	<50	<0.5	<0.5	<0.5	<0.5	110
05/06/04[9]	147.70	137.80	9.90	<50	<50	<0.5	<0.5	<0.5	<0.5	38
08/05/04[9]	147.70	137.29	10.41	<50	<50	<0.5	<0.5	<0.5	<0.5	43
11/04/04[9]	147.70	137.72	9.98	<50	<50	<0.5	<0.5	<0.5	<0.5	63

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-8153

136 College Avenue

Santa Rosa, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-6 (cont)										
02/23/05[9]	147.70	139.91	7.79	<50	<50	<0.5	<0.5	<0.5	<0.5	3
05/25/05[9]	147.70	139.59	8.11	<50	<50	<0.5	<0.5	<0.5	<0.5	28
08/02-03/05[9]	150.40	140.39	10.01	<50	<50	<0.5	<0.5	<0.5	<0.5	19
11/02/05[9]	**150.40**	**139.87**	**10.53**	**<50**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**32**
MW-6D										
08/02-03/05[8,9]	150.50	140.38	10.12	<50	<50	<0.5	<0.5	<0.5	<0.5	3
11/02/05[9]	**150.50**	**139.80**	**10.70**	**<50**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**2**
MW-7										
02/01/02[8]	147.24	137.51	9.73	<200	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[7]
05/02/02	147.24	139.32	7.92	<130	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[7]
08/01/02	147.24	138.47	8.77	200	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[7]
11/01/02	147.24	137.78	9.46	<50	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[7]
02/22/03	147.24	139.88	7.36	<50	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<0.5[7]
05/30/03[9]	147.24	138.59	8.65	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/28/03[9]	147.24	137.96	9.28	140[10]	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/07/03[9]	147.24	137.48	9.76	<50	<50	<0.5	0.6	<0.5	<0.5	0.9
02/05/04[9]	147.24	140.31	6.93	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/06/04[9]	147.24	138.56	8.68	51	<50	<0.5	<0.5	<0.5	<0.5	2
08/05/04[9]	147.24	137.85	9.39	<50	<50	<0.5	<0.5	<0.5	<0.5	2
11/04/04[9]	147.24	138.29	8.95	<50	<50	<0.5	<0.5	<0.5	<0.5	2
02/23/05[9]	147.24	141.31	5.93	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/25/05[9]	147.24	140.97	6.27	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/02-03/05[9]	149.87	140.85	9.02	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/02/05[9]	**149.87**	**140.69**	**9.18**	**<50**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
TRIP BLANK										
11/20/97	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
02/26/98	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
05/08/98	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
08/20/98	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
11/17/98	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-8153

136 College Avenue

Santa Rosa, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
TRIP BLANK (cont)										
02/10/99	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0
05/24/99	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
08/17/99	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
02/16/00	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
06/05/00	--	--	--	--	--	--	--	--	--	--
08/03/00	--	--	--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
11/22/00	--	--	--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
02/12/01	--	--	--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
05/16/01	--	--	--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
08/24/01	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
QA										
11/10/01	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
02/01/02	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
05/02/02	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
08/01/02	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
11/01/02	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
02/22/03	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
05/30/03[9]	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/28/03[9]	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/07/03[9]	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/05/04[9]	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/06/04[9]	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/05/04[9]	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/04/04[9]	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/23/05[9]	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/25/05[9]	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/02-03/05[9]	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/02/05[9]	--	--	--	--	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-8153
136 College Avenue
Santa Rosa, California

EXPLANATIONS:

Groundwater monitoring data and laboratory analytical results prior to June 5,2000, were compiled from reports prepared by Blaine Tech Services, Inc.

TOC = Top of Casing
(ft.) = Feet
GWE = Groundwater Elevation
(msl) = Mean sea level
DTW = Depth to Water
TPH-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
-- = Not Measured/Not Analyzed
QA = Quality Assurance/Trip Blank

* TOC elevation were surveyed on July 17, 2005, by Morrow Surveying.
TOC elevation for MW-2 was surveyed on February 3, 2005, by Virgil Chavez Land Surveying. The benchmark being a state disk on top of curb, E of freeway, W nose of traffic island, on college Ave. approx. 250' W of Morgan Street, (Benchmark Elevation = 150.035 feet, NGVD 29). TOC elevations were surveyed by Ray Carlson & Assoc, Inc., elevations were reference to City of Santa Rosa Benchmark D-175, W. College Ave; 575 ft. E/o Cleveland Ave.; State disk "S-268R" on the east nose of traffic island. 9/91, (Elevation = 148.684).

1 Chromatogram report indicates unidentified hydrocarbons.
2 Chromatogram report indicates a non-diesel mix.
3 Chromatogram report indicates gasoline and unidentified hydrocarbons.
4 Confirmation run.
5 Laboratory report indicates single analyte peak(s) are present in the requested fuel quantitation range. Fuel hydrocarbon pattern is not present.
6 Laboratory report indicates hydrocarbon pattern is present in the requested fuel quantitation range but does not resemble the pattern of the requested fuel.
7 MTBE by EPA Method 8260.
8 Well development performed.
9 BTEX and MTBE by EPA Method 8260.
10 Laboratory report indicates the observed sample pattern is not typical of diesel/#2 fuel oil.
11 TOC was altered during well repair; unable to determine GWE.
12 Survey data pending.
13 Laboratory report indicates the observed sample pattern is not typical of #2 fuel/diesel. The reported result is due to individual peak(s) eluting in the DRO range.

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-8153

136 College Avenue

Santa Rosa, California

WELL ID/ DATE	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
MW-1								
11/17/98	<100	<20	61.9	<1.0	<1.0	11.6	<0.5	<0.5
08/17/99	<1,430	<286	157	<2.86	<2.86	7.31	--	--
11/08/99	<20,000	<4,000	1,850	<40	<40	<40	--	--
05/30/03	--	--	1,600	--	--	--	--	--
08/28/03	--	--	260	--	--	--	--	--
11/07/03	--	--	32	--	--	--	--	--
02/05/04	--	--	90	--	--	--	--	--
05/06/04	--	--	29	--	--	--	--	--
08/05/04	--	--	8	--	--	--	--	--
11/04/04	--	--	7	--	--	--	--	--
02/23/05	--	--	5	--	--	--	--	--
05/25/05	--	--	3	--	--	--	--	--
08/02-03/05	--	--	3	--	--	--	--	--
11/02/05	--	--	**4**	--	--	--	--	--
MW-1D								
08/02-03/05	<100	510	520	<1	<1	23	<1	<1
11/02/05	**<50**	**13**	**47**	**<0.5**	**<0.5**	**1**	**<0.5**	**<0.5**
MW-2								
11/17/98	<100	<20	2.44	<1.0	<1.0	<1.0	<0.5	<0.5
08/17/99	<1,000	<200	<2.0	<2.0	<2.0	<2.0	--	--
11/08/99	<1,000	<200	<2.0	<2.0	<2.0	<2.0	--	--
05/30/03	--	--	<0.5	--	--	--	--	--
08/28/03	UNABLE TO LOCATE - BURIED DUE TO CONSTRUCTION				--	--	--	--
11/07/03	--	--	0.9	--	--	--	--	--
02/05/04	--	--	<0.5	--	--	--	--	--
05/06/04	--	--	<0.5	--	--	--	--	--
08/05/04	--	--	<0.5	--	--	--	--	--
11/04/04	--	--	<0.5	--	--	--	--	--
02/23/05	--	--	<0.5	--	--	--	--	--
05/25/05	--	--	<0.5	--	--	--	--	--
08/02-03/05	--	--	<0.5	--	--	--	--	--
11/02/05	--	--	**<0.5**	--	--	--	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-8153

136 College Avenue

Santa Rosa, California

WELL ID/ DATE	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
MW-2D								
08/02-03/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
11/02/05	**<50**	**<5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
MW-3								
11/17/98	<1,000	<200	516	<10	<10	47.2	<5.0	<5.0
08/17/99	<5,000	<1,000	478	<10	<10	40.2	--	--
11/08/99	<5,000	<1,000	532	<10	<10	47.1	--	--
05/30/03	--	--	1,300	--	--	--	--	--
08/28/03	--	--	160	--	--	--	--	--
11/07/03	--	--	44	--	--	--	--	--
02/05/04	--	--	13	--	--	--	--	--
05/06/04	--	--	3	--	--	--	--	--
08/05/04	--	--	2	--	--	--	--	--
11/04/04	--	--	2	--	--	--	--	--
02/23/05	--	--	3	--	--	--	--	--
05/25/05	--	--	1	--	--	--	--	--
08/02-03/05	--	--	1	--	--	--	--	--
11/02/05	**--**	**--**	**2**	**--**	**--**	**--**	**--**	**--**
MW-3D								
08/02-03/05	<50	730	32	<0.5	<0.5	2	<0.5	<0.5
11/02/05	**<50**	**10**	**11**	**<0.5**	**<0.5**	**1**	**<0.5**	**<0.5**
MW-4								
02/01/02	<500	<100	1,100	<2	<2	73	<2	<2
05/02/02	<500	<100	950	<2	<2	46	<2	<2
08/01/02	<500	<100	200	<2	<2	10	<2	<2
11/01/02	<500	<100	270	<2	<2	13	<2	<2
02/22/03	<50	7	650	<0.5	<0.5	39	<0.5	<0.5
05/30/03	<50	31	800	<0.5	<0.5	51	<0.5	<0.5
08/28/03	<50	<5	150	<0.5	<0.5	9	<0.5	<0.5
11/07/03	<50	47	37	<0.5	<0.5	3	<0.5	<0.5
02/05/04	<50	25	34	<0.5	<0.5	2	<0.5	<0.5
05/06/04	<50	47	26	<0.5	<0.5	2	<0.5	<0.5

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-8153
136 College Avenue
Santa Rosa, California

WELL ID/ DATE	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
MW-4 (cont)								
08/05/04	<50	25	13	<0.5	<0.5	1	<0.5	<0.5
11/04/04	<50	8	5	<0.5	<0.5	<0.5	<0.5	<0.5
02/23/05	<50	<5	3	<0.5	<0.5	<0.5	<0.5	<0.5
05/25/05	<50	<5	2	<0.5	<0.5	<0.5	<0.5	<0.5
08/02-03/05	<50	9	2	<0.5	<0.5	<0.5	<0.5	<0.5
11/02/05	**<50**	**10**	**2**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
MW-4D								
08/02-03/05	<50	15	10	<0.5	<0.5	<0.5	<0.5	<0.5
11/02/05	**<50**	**11**	**5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
MW-5								
02/01/02	<500	<100	200	<2	<2	10	<2	<2
05/02/02	<500	<100	380	<2	<2	23	<2	<2
08/01/02	<500	<100	760	<2	<2	36	<2	<2
11/01/02	<500	<100	950	<2	<2	45	<2	<2
02/22/03	<50	<5	290	<0.5	<0.5	16	<0.5	<0.5
05/30/03	<50	<5	360	<0.5	<0.5	22	<0.5	<0.5
08/28/03	<130	<13	870	<1	<1	54	<1	<1
11/07/03	<50	<5	850	<0.5	<0.5	56	<0.5	<0.5
02/05/04	<50	<5	190	<0.5	<0.5	15	<0.5	<0.5
05/06/04	<50	<5	91	<0.5	<0.5	7	<0.5	<0.5
08/05/04	<50	<5	110	<0.5	<0.5	10	<0.5	<0.5
11/04/04	<50	<5	80	<0.5	<0.5	8	<0.5	<0.5
02/23/05	<50	<5	16	<0.5	<0.5	2	<0.5	<0.5
05/25/05	<50	<5	8	<0.5	<0.5	1	<0.5	<0.5
08/02-03/05	<50	<5	7	<0.5	<0.5	0.7	<0.5	<0.5
11/02/05	**<50**	**<5**	**9**	**<0.5**	**<0.5**	**0.8**	**<0.5**	**<0.5**
MW-5D								
08/02-03/05	<50	190	35	<0.5	<0.5	2	<0.5	<0.5
11/02/05	**<50**	**130**	**29**	**<0.5**	**<0.5**	**1**	**<0.5**	**<0.5**

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-8153

136 College Avenue

Santa Rosa, California

WELL ID/ DATE	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
MW-6								
02/01/02	<500	<100	180	<2	<2	9	<2	<2
05/02/02	<500	<100	460	<2	<2	26	<2	<2
08/01/02	<500	<100	1,000	<2	<2	52	<2	<2
11/01/02	<500	<100	920	<2	<2	50	<2	<2
02/22/03	<50	<5	490	<0.5	<0.5	28	<0.5	<0.5
05/30/03	<50	<5	400	<0.5	<0.5	23	<0.5	<0.5
08/28/03	<50	<5	420	<0.5	<0.5	29	<0.5	<0.5
11/07/03	<50	<5	390	<0.5	<0.5	27	<0.5	<0.5
02/05/04	<50	<5	110	<0.5	<0.5	9	<0.5	<0.5
05/06/04	<50	31	38	<0.5	<0.5	2	<0.5	<0.5
08/05/04	<50	17	43	<0.5	<0.5	2	<0.5	<0.5
11/04/04	<50	83	63	<0.5	<0.5	3	<0.5	<0.5
02/23/05	<50	<5	3	<0.5	<0.5	<0.5	<0.5	<0.5
05/25/05	<50	<5	28	<0.5	<0.5	3	<0.5	<0.5
08/02-03/05	<50	<5	19	<0.5	<0.5	2	<0.5	<0.5
11/02/05	**<50**	**<5**	**32**	**<0.5**	**<0.5**	**2**	**<0.5**	**<0.5**
MW-6D								
08/02-03/05	<50	<5	3	<0.5	<0.5	<0.5	<0.5	<0.5
11/02/05	**<50**	**<5**	**2**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
MW-7								
02/01/02	<500	<100	<2	<2	<2	<2	<2	<2
05/02/02	<500	<100	<2	<2	<2	<2	<2	<2
08/01/02	<500	<100	<2	<2	<2	<2	<2	<2
11/01/02	<500	<100	<2	<2	<2	<2	<2	<2
02/22/03	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
05/30/03	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
08/28/03	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
11/07/03	<50	<5	0.9	<0.5	<0.5	<0.5	<0.5	<0.5
02/05/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
05/06/04	<50	6	2	<0.5	<0.5	<0.5	<0.5	<0.5
08/05/04	<50	<5	2	<0.5	<0.5	<0.5	<0.5	<0.5
11/04/04	<50	<5	2	<0.5	<0.5	<0.5	<0.5	<0.5
02/23/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-8153

136 College Avenue

Santa Rosa, California

WELL ID/ DATE	ETHANOL *(ppb)*	TBA *(ppb)*	MTBE *(ppb)*	DIPE *(ppb)*	ETBE *(ppb)*	TAME *(ppb)*	1,2-DCA *(ppb)*	EDB *(ppb)*
MW-7 (cont)								
05/25/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
08/02-03/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
11/02/05	**<50**	**<5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-8153
136 College Avenue
Santa Rosa, California

EXPLANATIONS:

Groundwater laboratory analytical results prior to February 1, 2002, were compiled from reports prepared by Blaine Tech Services, Inc.

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

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 Chemical Waste Management located in Kettleman Hill, California.

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-8153 Job Number: 386425
Site Address: 136 College Avenue Event Date: 11-2-05 (inclusive)
City: Santa Rosa, CA Sampler: Joe

Well ID: MW-1 Date Monitored: 11-2-05 Well Condition: ok
Well Diameter: 2 in.
Total Depth: 18.45 ft.
Depth to Water: 10.52 ft.

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

7.93 xVF 0.17 = 1.35 x3 case volume= Estimated Purge Volume: 4.5 gal.

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

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

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

Start Time (purge): 1106 Weather Conditions: cloudy
Sample Time/Date: 1138 / 11-2-05 Water Color: clear Odor: none
Purging Flow Rate: 0.5 gpm. Sediment Description:
Did well de-water? If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
1118	1.5	7.72	1412	62.2		
1123	3	7.61	1362	62.9		
1128	4.5	7.63	1368	62.0		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-1	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)
	~~x voa vial~~	~~YES~~	~~HCL~~	~~LANCASTER~~	~~TPH-G(8015)/BTEX+MTBE(8260)/ 8 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 #9-8153 Job Number: 386425
Site Address: 136 College Avenue Event Date: 11-2-05 (inclusive)
City: Santa Rosa, CA Sampler: Joe

Well ID MW-1D Date Monitored: 11.2.05 Well Condition: ok
Well Diameter 2 in.
Total Depth 29.40 ft.
Depth to Water 11.48 ft.

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

17.92 xVF 0.17 = 3.05 x3 case volume= Estimated Purge Volume: 9.5 gal.

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

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

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

Start Time (purge): 1533 Weather Conditions: cloudy
Sample Time/Date: 1608 11-2-05 Water Color: clear Odor: none
Purging Flow Rate: 1 gpm. Sediment Description:
Did well de-water? If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
1546	3	7.88	1541	68.0		
1550	6	7.57	1546	68.8		
1553	9.5	7.52	1547	69.0		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW- 1D	~~x voa vial~~	~~YES~~	~~HCL~~	~~LANCASTER~~	~~TPH-G(8015)/BTEX+MTBE(8260)~~
	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 8 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 #9-8153
Site Address: 136 College Avenue
City: Santa Rosa, CA

Job Number: 386425
Event Date: 11-2-05 (inclusive)
Sampler: Joe

Well ID: MW-2
Date Monitored: 11-2-05
Well Condition: O.K.

Well Diameter: 2 in.
Total Depth: 18.26 ft.
Depth to Water: 9.65 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

8.61 xVF 0.17 = 1.46 x3 case volume= Estimated Purge Volume: 4.5 gal.

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

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

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

Start Time (purge): 0726
Weather Conditions: Cloudy
Sample Time/Date: 0757 / 11-2-05
Water Color: clear
Odor: none
Purging Flow Rate: 0.5 gpm.
Sediment Description:
Did well de-water? If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
0736	1.5	6.85	1213	63.2		
0740	3	6.96	1242	63.1		
0745	4.5	7.04	1250	62.9		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-2	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)
	x voa vial	~~YES~~	~~HCL~~	~~LANCASTER~~	~~TPH-G(8015)/BTEX+MTBE(8260)/ 8 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 #9-8153 Job Number: 386425
Site Address: 136 College Avenue Event Date: 11-2-05 (inclusive)
City: Santa Rosa, CA Sampler: Joe

Well ID: MW-2D Date Monitored: 11-2-05 Well Condition: O.K.
Well Diameter: 2 in.
Total Depth: 30.25 ft.
Depth to Water: 9.11 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

21.14 xVF 0.17 = 3.59 x3 case volume= Estimated Purge Volume: 11 gal.

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

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

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

Start Time (purge): 0810 Weather Conditions: cloudy
Sample Time/Date: 0842 11-2-05 Water Color: clear Odor: none
Purging Flow Rate: 1 gpm. Sediment Description:
Did well de-water? If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
0820	4	7.20	1046	68.9		
0823	8	7.32	1051	69.0		
0827	11	7.35	1047	68.7		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-2D	~~x voa vial~~	~~YES~~	~~HCL~~	~~LANCASTER~~	~~TPH-G(8015)/BTEX+MTBE(8260)~~
	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 8 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 #9-8153 Job Number: 386425
Site Address: 136 College Avenue Event Date: 11-2-05 (inclusive)
City: Santa Rosa, CA Sampler: Joe

Well ID: MW-3 Date Monitored: 11-2-05 Well Condition: O.K.
Well Diameter: 2 in.
Total Depth: 18.15 ft.
Depth to Water: 9.48 ft.

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

8.67 xVF 0.17 = 1.74 x3 case volume= Estimated Purge Volume: 4.5 gal.

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

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

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

Start Time (purge): 0900 Weather Conditions: Cloudy
Sample Time/Date: 0933 / 11-2-05 Water Color: clear Odor: none
Purging Flow Rate: 0.5 gpm. Sediment Description:
Did well de-water? If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
0909	1.5	7.21	1146	63.4		
0914	3	7.30	1204	63.8		
0918	4.5	7.38	1215	63.2		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-3	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)
	~~x voa vial~~	~~YES~~	~~HCL~~	~~LANCASTER~~	~~TPH-G(8015)/BTEX+MTBE(8260)/8 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 #9-8153 Job Number: 386425
Site Address: 136 College Avenue Event Date: 11-2-05 (inclusive)
City: Santa Rosa, CA Sampler: Joe

Well ID: MW-3D Date Monitored: 11-2-05 Well Condition: o.k.
Well Diameter: 2 in.
Total Depth: 30.08 ft.
Depth to Water: 9.85 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

20.23 xVF 0.17 = 3.44 x3 case volume= Estimated Purge Volume: 10.5 gal.

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

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

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

Start Time (purge): 1406 Weather Conditions: Overcast
Sample Time/Date: 1437 11-2-05 Water Color: clear Odor: none
Purging Flow Rate: 1 gpm. Sediment Description:
Did well de-water? If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
1415	3.5	6.81	1010	67.3		
1418	8	6.80	1032	68.1		
1422	10.5	6.96	1035	68.0		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-3D	~~x voa vial~~	~~YES~~	~~HCL~~	~~LANCASTER~~	~~TPH-G(8015)/BTEX+MTBE(8260)~~
	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 8 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 #9-8153 Job Number: 386425
Site Address: 136 College Avenue Event Date: 11-2-05 (inclusive)
City: Santa Rosa, CA Sampler: Joe

Well ID MW-4 Date Monitored: 11-2-05 Well Condition: O.K.
Well Diameter 2 in.
Total Depth 16.12 ft.
Depth to Water 9.06 ft.

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

7.06 xVF 0.17 = 1.20 x3 case volume= Estimated Purge Volume: 4 gal.

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

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

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

Start Time (purge): 0945 Weather Conditions: Overcast
Sample Time/Date: 1012 / 11-2-05 Water Color: clear Odor: none
Purging Flow Rate: 0.5 gpm. Sediment Description:
Did well de-water? If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
0955	1.5	7.51	1281	64.0		
0958	3	7.40	1309	63.6		
1002	4	7.46	1301	63.5		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-4	~~x voa vial~~	~~YES~~	~~HCL~~	~~LANCASTER~~	~~TPH-G(8015)/BTEX+MTBE(8260)~~
	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 8 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 #9-8153 Job Number: 386425
Site Address: 136 College Avenue Event Date: 11-2-05 (inclusive)
City: Santa Rosa, CA Sampler: Joe

Well ID: MW-4D Date Monitored: 11-2-05 Well Condition: Ok
Well Diameter: 2 in.
Total Depth: 29.80 ft.
Depth to Water: 10.48 ft.
19.32 xVF 0.17 = 3.28 x3 case volume= Estimated Purge Volume: 10 gal.

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

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

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

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

Start Time (purge): 1324 Weather Conditions: Overcast
Sample Time/Date: 1355 11-2-05 Water Color: Clear Odor: none
Purging Flow Rate: 1 gpm. Sediment Description:
Did well de-water? If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
1336	3.5	7.40	1504	67.5		
1339	7	7.37	1493	67.2		
1343	10	7.44	1495	67.9		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-4D	~~x voa vial~~	~~YES~~	~~HCL~~	~~LANCASTER~~	~~TPH-G(8015)/BTEX+MTBE(8260)~~
	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 8 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 #9-8153 Job Number: 386425
Site Address: 136 College Avenue Event Date: 11-2-05 (inclusive)
City: Santa Rosa, CA Sampler: Sou

Well ID: MW-5 Date Monitored: 11-2-05 Well Condition: o.k.
Well Diameter: 2 in.
Total Depth: 17.65 ft.
Depth to Water: 10.47 ft.
7.18 xVF 0.17 = 1.22 x3 case volume= Estimated Purge Volume: 4 gal.

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

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

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

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

Start Time (purge): 1018 Weather Conditions: cloudy
Sample Time/Date: 1100 / 11-2-05 Water Color: clear Odor: none
Purging Flow Rate: 0.5 gpm. Sediment Description:
Did well de-water? If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
1034	1.5	7.65	1604	62.9		
1038	3	7.52	1531	62.5		
1044	4	7.49	1536	63.0		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-5	~~x voa vial~~	~~YES~~	~~HCL~~	~~LANCASTER~~	~~TPH-G(8015)/BTEX+MTBE(8260)~~
	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 8 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 #9-8153 Job Number: 386425
Site Address: 136 College Avenue Event Date: 11-2-05 (inclusive)
City: Santa Rosa, CA Sampler: Joe

Well ID: MW-5D Date Monitored: 11-2-05 Well Condition: ok.
Well Diameter: 2 in.
Total Depth: 30.46 ft.
Depth to Water: 10.85 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

19.61 xVF 0.17 = 3.33 x3 case volume= Estimated Purge Volume: 10 gal.

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

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

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

Start Time (purge): 1456 Weather Conditions: cloudy
Sample Time/Date: 1520 11-2-05 Water Color: clear Odor: none
Purging Flow Rate: 1 gpm. Sediment Description:
Did well de-water? If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
1307	3.5	7.18	1500	67.6		
1312	7	7.30	1461	68.0		
1315	10	7.25	1466	67.7		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW- 5D	~~x voa vial~~	~~YES~~	~~HCL~~	~~LANCASTER~~	~~TPH-G(8015)/BTEX+MTBE(8260)~~
	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 8 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 #9-8153 Job Number: 386425
Site Address: 136 College Avenue Event Date: 11-2-05 (inclusive)
City: Santa Rosa, CA Sampler: Joe

Well ID: MW-6 Date Monitored: 11-2-05 Well Condition: Ok
Well Diameter: 2 in.
Total Depth: 17.91 ft.
Depth to Water: 10.53 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

7.42 xVF 0.17 = 1.26 x3 case volume= Estimated Purge Volume: 4 gal.

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

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

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

Start Time (purge): 1153 Weather Conditions: Overcast
Sample Time/Date: 1225 / 11-2-05 Water Color: Clear Odor: none
Purging Flow Rate: .5 gpm. Sediment Description:
Did well de-water? If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (u mhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
1202	1.5	7.15	1808	61.9		
1206	3	7.18	1712	62.1		
1212	4	7.19	1716	62.3		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-6	~~x voa vial~~	~~YES~~	~~HCL~~	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)
	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 8 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 #9-8153 Job Number: 386425
Site Address: 136 College Avenue Event Date: 11-2-05 (inclusive)
City: Santa Rosa, CA Sampler: Joe

Well ID: MW-6D Date Monitored: 11-2-05 Well Condition: O.K.
Well Diameter: 2 in.
Total Depth: 31.15 ft.
Depth to Water: 10.70 ft.
20.45 xVF 0.17 = 3.48 x3 case volume= Estimated Purge Volume: 10.5 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: Ø 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): 1235 Weather Conditions: cloudy
Sample Time/Date: 1310 11-2-05 Water Color: clear Odor: none
Purging Flow Rate: 1 gpm. Sediment Description:
Did well de-water? If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
1246	3.5	7.16	1640	68.8		
1249	8	7.20	1642	68.5		
1253	10.5	7.18	1648	68.1		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-6D	~~x voa vial~~	~~YES~~	~~HCL~~	~~LANCASTER~~	~~TPH-G(8015)/BTEX+MTBE(8260)~~
	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 8 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 #9-8153 Job Number: 386425
Site Address: 136 College Avenue Event Date: 11-2-05 (inclusive)
City: Santa Rosa, CA Sampler: Joe

Well ID: MW-7 Date Monitored: 11-2-05 Well Condition: O.K.
Well Diameter: 2 in.
Total Depth: 17.90 ft.
Depth to Water: 9.18 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

8.72 xVF 0.17 = 1.48 x3 case volume= Estimated Purge Volume: 4.5 gal.

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

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

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

Start Time (purge): 0635 Weather Conditions: Overcast
Sample Time/Date: 0712 11-2-05 Water Color: clear Odor: none
Purging Flow Rate: 0.5 gpm. Sediment Description:
Did well de-water? If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
0647	1.5	7.38	1412	63.0		
0652	3	7.30	1420	63.4		
0658	4.5	7.26	1417	63.0		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-7	~~x voa vial~~	~~YES~~	~~HCL~~	~~LANCASTER~~	~~TPH-G(8015)/BTEX+MTBE(8260)~~
	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 8 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.

110305-07
1 of 2

Acct. #: 10904 For Lancaster Laboratories use only Sample #: 4640002-15 SCR#:

G#9660046

Facility #: SS#9-8153-OML G-R#386425 Global ID#T0609700748
Site Address: 136 COLLEGE AVENUE, SANTA ROSA, CA
Chevron PM: MI Lead Consultant: CAMBRIAIR
Consultant/Office: G-R, Inc., 6747 Sierra Court, Suite J, Dublin, Ca. 94568
Consultant Prj. Mgr.: Deanna L. Harding (deanna@grinc.com)
Consultant Phone #: 925-551-7555 Fax #: 925-551-7899
Sampler: JOE AJEMIAN
Service Order #: ☐ Non SAR:

Analyses Requested / Preservation Codes

Sample Identification	Date Collected	Time Collected	Grab	Composite	Soil	Water (☐ Potable ☐ NPDES)	Oil ☐ Air ☐	Total Number of Containers	BTEX + MTBE 8260 ☒ 8021 ☐ (H)	TPH 8015 MOD GRO (H)	TPH 8015 MOD DRO ☐ Silica Gel Cleanup	8260 full scan	Oxygenates (8260) (H)	Lead 7420 ☐ 7421 ☐
QA	—	—	✓			✓		2	✓	✓				
MW-1	11-2-05	1138	↓			↓		8	✓	✓	✓			
MW-2	↓	0757						8	✓	✓	✓			
MW-3		0933						8	✓	✓	✓			
MW-4		1012						8	✓	✓	✓		✓	
MW-5		1100						8	✓	✓	✓		✓	
MW-6		1225						8	✓	✓	✓		✓	
MW-7		0712						8	✓	✓	✓		✓	
MW-1D		1608						8	✓	✓	✓		✓	
MW-2D		0842						8	✓	✓	✓		✓	
MW-3D		1437						8	✓	✓	✓		✓	
MW-4D		1355						8	✓	✓	✓		✓	
MW-5D	↓	1520	↓			↓		8	✓	✓	✓		✓	

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

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

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

Comments / Remarks

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

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

	Date	Time		Date	Time
Relinquished by:	11-3-05		Received by: Elizabeth Leonhardt	11/3/05	1455
Relinquished by:	11/3/05	1530	Received by: Fed Ex	11/3/05	
Relinquished by:			Received by:		
Relinquished by Commercial Carrier: UPS FedEx Other			Received by:	11/4/05	0900
Temperature Upon Receipt 12 coolers: 1.2°-3.5°			Custody Seals Intact? Yes No		

3460 Rev. 7/30/01

Chevron California Region Analysis Request/Chain of Custody

Lancaster Laboratories
Where quality is a science.

110305-07
2082

Acct. #: 10904 For Lancaster Laboratories use only Sample #: 4640002-15 SCR#:

G# 966046

Facility #: SS#9-8153-OML G-R#386425 Global ID#T0609700748
Site Address: 136 COLLEGE AVENUE, SANTA ROSA, CA
Chevron PM: MI Lead Consultant: CAMBRIAIR
Consultant/Office: G-R, Inc., 6747 Sierra Court, Suite J, Dublin, Ca. 94568
Consultant Prj. Mgr.: Deanna L. Harding (deanna@grinc.com)
Consultant Phone #: 925-551-7555 Fax #: 925-551-7899
Sampler: JOE ASEMIAN
Service Order #: ☐ Non SAR:

Analyses Requested / Preservation Codes

Sample Identification	Date Collected	Time Collected	Grab	Composite	Matrix: Soil	Matrix: Water (Potable ☐ NPDES ☐)	Matrix: Oil ☐ Air ☐	Total Number of Containers	BTEX + MTBE 8260 ☒ 8021 ☐ (H)	TPH 8015 MOD GRO (H)	TPH 8015 MOD DRO ☐ Silica Gel Cleanup	8260 full scan	Oxygenates (8260) (H)	Lead 7420 ☐ 7421 ☐
MW-6D	11-2-05	1310	✓			✓		8	✓	✓	✓		✓	

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

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

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

Comments / Remarks

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

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

Relinquished by:	Date	Time	Received by:	Date	Time
[signature]	11-3-05		[signature] Sunhawk	11/3/05	1455
[signature]	11-3-05	1530	Fed Ex	11/3/05	
Relinquished by Commercial Carrier: UPS FedEx Other			[signature]	11/4/05	0900

Temperature Upon Receipt 12 coolers C° 1.2° - 3.5° Custody Seals Intact? Yes No

3460 Rev. 7/30/01

Lancaster Laboratories

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

Analysis Report

ANALYTICAL RESULTS

Prepared for:

ChevronTexaco
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 966046. Samples arrived at the laboratory on Friday, November 04, 2005. The PO# for this group is 99011184 and the release number is INGLIS.

Client Description			Lancaster Labs Number
QA-T-051102	NA	Water	4640002
MW-1-W-051102	Grab	Water	4640003
MW-2-W-051102	Grab	Water	4640004
MW-3-W-051102	Grab	Water	4640005
MW-4-W-051102	Grab	Water	4640006
MW-5-W-051102	Grab	Water	4640007
MW-6-W-051102	Grab	Water	4640008
MW-7-W-051102	Grab	Water	4640009
MW-1D-W-051102	Grab	Water	4640010
MW-2D-W-051102	Grab	Water	4640011
MW-3D-W-051102	Grab	Water	4640012
MW-4D-W-051102	Grab	Water	4640013
MW-5D-W-051102	Grab	Water	4640014
MW-6D-W-051102	Grab	Water	4640015

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

Lancaster Laboratories

Analysis Report

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

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

Respectfully Submitted,

Melissa A McDermott

Melissa A. McDermott
Senior Chemist

Lancaster Laboratories

Analysis Report

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

Lancaster Laboratories Sample No. WW 4640002

QA-T-051102 NA Water
Facility# 98153 Job# 386425 GRD
136 College-Santa Rosa T0609700748 QA
Collected:11/02/2005

Account Number: 10904

Submitted: 11/04/2005 09:00
Reported: 11/16/2005 at 13:43
Discard: 12/17/2005

ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

CSRQA

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 GRO	1	11/07/2005 23:50	K. Robert Caulfeild-James	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	11/11/2005 17:55	Ginelle L Feister	1
01146	GC VOA Water Prep	SW-846 5030B	1	11/07/2005 23:50	K. Robert Caulfeild-James	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	11/11/2005 17:55	Ginelle L Feister	n.a.

Lancaster Laboratories

Analysis Report

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

Lancaster Laboratories Sample No. WW 4640003

MW-1-W-051102 Grab Water
Facility# 98153 Job# 386425 GRD
136 College-Santa Rosa T0609700748 MW-1
Collected:11/02/2005 11:38 by JA

Account Number: 10904

Submitted: 11/04/2005 09:00
Reported: 11/16/2005 at 13:43
Discard: 12/17/2005

ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

CSR01

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
	DRO was detected in the method blank at a concentration of 170 ug/l. This blank value was not subtracted from the analytical result. Since DRO was not detected in the sample, the data is reported.					
06054	BTEX+MTBE by 8260B					
02010	Methyl Tertiary Butyl Ether	1634-04-4	4.	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 GRO	1	11/08/2005 00:19	K. Robert Caulfeild-James	1
06609	TPH-DRO CALUFT(Waters)	CALUFT-DRO/8015B, Modified	1	11/08/2005 00:25	Tracy A Cole	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	11/11/2005 17:31	Ginelle L Feister	1
01146	GC VOA Water Prep	SW-846 5030B	1	11/08/2005 00:19	K. Robert Caulfeild-James	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	11/11/2005 17:31	Ginelle L Feister	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	11/06/2005 06:00	Ginelle L Feister	1

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Analysis Report

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Lancaster Laboratories Sample No. WW 4640010

MW-1D-W-051102 Grab Water
Facility# 98153 Job# 386425 GRD
136 College-Santa Rosa T0609700748 MW-1D
Collected:11/02/2005 16:08 by JA

Account Number: 10904

Submitted: 11/04/2005 09:00
Reported: 11/16/2005 at 13:44
Discard: 12/17/2005

ChevronTexaco
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San Ramon CA 94583

CSR1D

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.	97.	50.	ug/l	1
	The observed sample pattern is not typical of #2 fuel/diesel. The reported result is due to an individual peak(s) eluting in the DRO range.					
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	47.	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	1.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	13.	5.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

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Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT GRO	1	11/08/2005 03:41	K. Robert Caulfeild-James	1
06609	TPH-DRO CALUFT(Waters)	CALUFT-DRO/8015B, Modified	1	11/09/2005 22:34	Tracy A Cole	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	11/11/2005 14:09	Ginelle L Feister	1
01146	GC VOA Water Prep	SW-846 5030B	1	11/08/2005 03:41	K. Robert Caulfeild-James	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	11/11/2005 14:09	Ginelle L Feister	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	11/09/2005 06:30	Denise L Trimby	1

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Analysis Report

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Lancaster Laboratories Sample No. WW 4640004

MW-2-W-051102 Grab Water
Facility# 98153 Job# 386425 GRD
136 College-Santa Rosa T0609700748 MW-2
Collected:11/02/2005 07:57 by JA

Account Number: 10904

Submitted: 11/04/2005 09:00
Reported: 11/16/2005 at 13:43
Discard: 12/17/2005

ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

CSR02

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
	DRO was detected in the method blank at a concentration of 170 ug/l. This blank value was not subtracted from the analytical result. Since DRO was not detected in the sample, the data is reported.					
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

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Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT GRO	1	11/08/2005 00:48	K. Robert Caulfeild-James	1
06609	TPH-DRO CALUFT(Waters)	CALUFT-DRO/8015B, Modified	1	11/08/2005 00:49	Tracy A Cole	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	11/09/2005 11:29	Ginelle L Feister	1
01146	GC VOA Water Prep	SW-846 5030B	1	11/08/2005 00:48	K. Robert Caulfeild-James	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	11/09/2005 11:29	Ginelle L Feister	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	11/06/2005 06:00	Ginelle L Feister	1

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Analysis Report

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Lancaster Laboratories Sample No. WW 4640011

MW-2D-W-051102 Grab Water
Facility# 98153 Job# 386425 GRD
136 College-Santa Rosa T0609700748 MW-2D
Collected:11/02/2005 08:42 by JA

Account Number: 10904

Submitted: 11/04/2005 09:00
Reported: 11/16/2005 at 13:44
Discard: 12/17/2005

ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

CSR2D

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
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

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Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT GRO	1	11/08/2005 07:58	K. Robert Caulfeild-James	1
06609	TPH-DRO CALUFT(Waters)	CALUFT-DRO/8015B, Modified	1	11/09/2005 22:58	Tracy A Cole	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	11/11/2005 14:33	Ginelle L Feister	1
01146	GC VOA Water Prep	SW-846 5030B	1	11/08/2005 07:58	K. Robert Caulfeild-James	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	11/11/2005 14:33	Ginelle L Feister	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	11/09/2005 06:30	Denise L Trimby	1

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Lancaster Laboratories Sample No. WW 4640005

MW-3-W-051102 Grab Water
Facility# 98153 Job# 386425 GRD
136 College-Santa Rosa T0609700748 MW-3
Collected:11/02/2005 09:33 by JA

Account Number: 10904

Submitted: 11/04/2005 09:00
Reported: 11/16/2005 at 13:43
Discard: 12/17/2005

ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

CSR03

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
	DRO was detected in the method blank at a concentration of 170 ug/l. This blank value was not subtracted from the analytical result. Since DRO was not detected in the sample, the data is reported.					
06054	BTEX+MTBE by 8260B					
02010	Methyl Tertiary Butyl Ether	1634-04-4	2.	0.5	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT GRO	1	11/08/2005 01:17	K. Robert Caulfeild-James	1
06609	TPH-DRO CALUFT(Waters)	CALUFT-DRO/8015B, Modified	1	11/08/2005 01:13	Tracy A Cole	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	11/11/2005 18:19	Ginelle L Feister	1
01146	GC VOA Water Prep	SW-846 5030B	1	11/08/2005 01:17	K. Robert Caulfeild-James	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	11/11/2005 18:19	Ginelle L Feister	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	11/06/2005 06:00	Ginelle L Feister	1

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Lancaster Laboratories Sample No. WW 4640012

MW-3D-W-051102 Grab Water
Facility# 98153 Job# 386425 GRD
136 College-Santa Rosa T0609700748 MW-3D
Collected:11/02/2005 14:37 by JA

Account Number: 10904

Submitted: 11/04/2005 09:00
Reported: 11/16/2005 at 13:44
Discard: 12/17/2005

ChevronTexaco
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San Ramon CA 94583

CSR3D

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
	The observed sample pattern is not typical of #2 fuel/diesel. The reported result is due to an individual peak(s) eluting in the DRO range.					
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	11.	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	1.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	10.	5.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

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Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT GRO	1	11/08/2005 08:27	K. Robert Caulfeild-James	1
06609	TPH-DRO CALUFT(Waters)	CALUFT-DRO/8015B, Modified	1	11/09/2005 23:22	Tracy A Cole	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	11/11/2005 14:56	Ginelle L Feister	1
01146	GC VOA Water Prep	SW-846 5030B	1	11/08/2005 08:27	K. Robert Caulfeild-James	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	11/11/2005 14:56	Ginelle L Feister	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	11/09/2005 06:30	Denise L Trimby	1

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Analysis Report

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Lancaster Laboratories Sample No. WW 4640006

MW-4-W-051102 Grab Water
Facility# 98153 Job# 386425 GRD
136 College-Santa Rosa T0609700748 MW-4
Collected:11/02/2005 10:12 by JA

Account Number: 10904

Submitted: 11/04/2005 09:00
Reported: 11/16/2005 at 13:43
Discard: 12/17/2005

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CSR04

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
	DRO was detected in the method blank at a concentration of 170 ug/l. This blank value was not subtracted from the analytical result. Since DRO was not detected in the sample, the data is reported.					
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
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	10.	5.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

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Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT GRO	1	11/08/2005 01:46	K. Robert Caulfeild-James	1
06609	TPH-DRO CALUFT(Waters)	CALUFT-DRO/8015B, Modified	1	11/08/2005 01:36	Tracy A Cole	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	11/09/2005 13:38	Ginelle L Feister	1
01146	GC VOA Water Prep	SW-846 5030B	1	11/08/2005 01:46	K. Robert Caulfeild-James	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	11/09/2005 13:38	Ginelle L Feister	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	11/06/2005 06:00	Ginelle L Feister	1

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Lancaster Laboratories Sample No. WW 4640006

MW-4-W-051102 Grab Water
Facility# 98153 Job# 386425 GRD
136 College-Santa Rosa T0609700748 MW-4
Collected:11/02/2005 10:12 by JA

Account Number: 10904

Submitted: 11/04/2005 09:00
Reported: 11/16/2005 at 13:43
Discard: 12/17/2005

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CSR04

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Lancaster Laboratories Sample No. WW 4640013

MW-4D-W-051102 Grab Water
Facility# 98153 Job# 386425 GRD
136 College-Santa Rosa T0609700748 MW-4D
Collected:11/02/2005 13:55 by JA

Account Number: 10904

Submitted: 11/04/2005 09:00
Reported: 11/16/2005 at 13:44
Discard: 12/17/2005

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CSR4D

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
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	5.	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	11.	5.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

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Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT GRO	1	11/08/2005 08:56	K. Robert Caulfeild-James	1
06609	TPH-DRO CALUFT(Waters)	CALUFT-DRO/8015B, Modified	1	11/09/2005 23:45	Tracy A Cole	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	11/11/2005 15:19	Ginelle L Feister	1
01146	GC VOA Water Prep	SW-846 5030B	1	11/08/2005 08:56	K. Robert Caulfeild-James	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	11/11/2005 15:19	Ginelle L Feister	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	11/09/2005 06:30	Denise L Trimby	1

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Analysis Report

Lancaster Laboratories Sample No. WW 4640007

MW-5-W-051102 Grab Water
Facility# 98153 Job# 386425 GRD
136 College-Santa Rosa T0609700748 MW-5
Collected:11/02/2005 11:00 by JA

Account Number: 10904

Submitted: 11/04/2005 09:00
Reported: 11/16/2005 at 13:43
Discard: 12/17/2005

ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

CSR05

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
	DRO was detected in the method blank at a concentration of 170 ug/l. This blank value was not subtracted from the analytical result. Since DRO was not detected in the sample, the data is reported.					
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	9.	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	0.8	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT GRO	1	11/08/2005 02:15	K. Robert Caulfeild-James	1
06609	TPH-DRO CALUFT(Waters)	CALUFT-DRO/8015B, Modified	1	11/08/2005 02:00	Tracy A Cole	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	11/09/2005 14:02	Ginelle L Feister	1
01146	GC VOA Water Prep	SW-846 5030B	1	11/08/2005 02:15	K. Robert Caulfeild-James	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	11/09/2005 14:02	Ginelle L Feister	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	11/06/2005 06:00	Ginelle L Feister	1

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Analysis Report

Lancaster Laboratories Sample No. WW 4640007

MW-5-W-051102 Grab Water
Facility# 98153 Job# 386425 GRD
136 College-Santa Rosa T0609700748 MW-5
Collected:11/02/2005 11:00 by JA

Account Number: 10904

Submitted: 11/04/2005 09:00
Reported: 11/16/2005 at 13:43
Discard: 12/17/2005

ChevronTexaco
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San Ramon CA 94583

CSR05

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Analysis Report

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Lancaster Laboratories Sample No. WW 4640014

MW-5D-W-051102 Grab Water
Facility# 98153 Job# 386425 GRD
136 College-Santa Rosa T0609700748 MW-5D
Collected:11/02/2005 15:20 by JA

Account Number: 10904

Submitted: 11/04/2005 09:00
Reported: 11/16/2005 at 13:44
Discard: 12/17/2005

ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

CSR5D

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.	55.	50.	ug/l	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	29.	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	1.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	130.	5.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT GRO	1	11/08/2005 09:25	K. Robert Caulfeild-James	1
06609	TPH-DRO CALUFT(Waters)	CALUFT-DRO/8015B, Modified	1	11/11/2005 16:35	Tracy A Cole	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	11/11/2005 15:43	Ginelle L Feister	1
01146	GC VOA Water Prep	SW-846 5030B	1	11/08/2005 09:25	K. Robert Caulfeild-James	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	11/11/2005 15:43	Ginelle L Feister	n.a.
02135	Extraction - DRO Water Special	CA LUFT TPH	1	11/11/2005 01:45	Sherry L Morrow	1

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Analysis Report

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Lancaster Laboratories Sample No. WW 4640008

MW-6-W-051102 Grab Water
Facility# 98153 Job# 386425 GRD
136 College-Santa Rosa T0609700748 MW-6
Collected:11/02/2005 12:25 by JA

Account Number: 10904

Submitted: 11/04/2005 09:00
Reported: 11/16/2005 at 13:44
Discard: 12/17/2005

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San Ramon CA 94583

CSR06

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
	DRO was detected in the method blank at a concentration of 170 ug/l. This blank value was not subtracted from the analytical result. Since DRO was not detected in the sample, the data is reported.					
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	32.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	2.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT GRO	1	11/08/2005 02:44	K. Robert Caulfeild-James	1
06609	TPH-DRO CALUFT(Waters)	CALUFT-DRO/8015B, Modified	1	11/08/2005 02:24	Tracy A Cole	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	11/09/2005 14:26	Ginelle L Feister	1
01146	GC VOA Water Prep	SW-846 5030B	1	11/08/2005 02:44	K. Robert Caulfeild-James	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	11/09/2005 14:26	Ginelle L Feister	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	11/06/2005 06:00	Ginelle L Feister	1

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Analysis Report

Lancaster Laboratories Sample No. WW 4640008

MW-6-W-051102 Grab Water
Facility# 98153 Job# 386425 GRD
136 College-Santa Rosa T0609700748 MW-6
Collected:11/02/2005 12:25 by JA

Account Number: 10904

Submitted: 11/04/2005 09:00
Reported: 11/16/2005 at 13:44
Discard: 12/17/2005

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CSR06

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Analysis Report

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Lancaster Laboratories Sample No. WW 4640015

MW-6D-W-051102 Grab Water
Facility# 98153 Job# 386425 GRD
136 College-Santa Rosa T0609700748 MW-6D
Collected:11/02/2005 13:10 by JA

Account Number: 10904

Submitted: 11/04/2005 09:00
Reported: 11/16/2005 at 13:44
Discard: 12/17/2005

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CSR6D

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
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
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
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT GRO	1	11/08/2005 09:54	K. Robert Caulfeild-James	1
06609	TPH-DRO CALUFT(Waters)	CALUFT-DRO/8015B, Modified	1	11/11/2005 16:59	Tracy A Cole	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	11/11/2005 16:55	Ginelle L Feister	1
01146	GC VOA Water Prep	SW-846 5030B	1	11/08/2005 09:54	K. Robert Caulfeild-James	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	11/11/2005 16:55	Ginelle L Feister	n.a.
02135	Extraction - DRO Water Special	CA LUFT TPH	1	11/11/2005 01:45	Sherry L Morrow	1

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Analysis Report

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Lancaster Laboratories Sample No. WW 4640009

MW-7-W-051102 Grab Water
Facility# 98153 Job# 386425 GRD
136 College-Santa Rosa T0609700748 MW-7
Collected:11/02/2005 07:12 by JA

Account Number: 10904

Submitted: 11/04/2005 09:00
Reported: 11/16/2005 at 13:44
Discard: 12/17/2005

ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

CSR07

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
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT GRO	1	11/08/2005 03:12	K. Robert Caulfeild-James	1
06609	TPH-DRO CALUFT(Waters)	CALUFT-DRO/8015B, Modified	1	11/09/2005 20:36	Tracy A Cole	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	11/09/2005 14:50	Ginelle L Feister	1
01146	GC VOA Water Prep	SW-846 5030B	1	11/08/2005 03:12	K. Robert Caulfeild-James	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	11/09/2005 14:50	Ginelle L Feister	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	11/09/2005 06:30	Denise L Trimby	1

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Analysis Report

Quality Control Summary

Client Name: ChevronTexaco
Reported: 11/16/05 at 01:44 PM

Group Number: 966046

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: 053090013A	Sample number(s): 4640003-4640008							
TPH-DRO CALUFT(Waters)	170.	50.	ug/l	89	86	59-131	3	20
Batch number: 05311A16A	Sample number(s): 4640002-4640015							
TPH-GRO - Waters	N.D.	50.	ug/l	105	105	70-130	0	30
Batch number: 053120013A	Sample number(s): 4640009-4640013							
TPH-DRO CALUFT(Waters)	N.D.	50.	ug/l	85	88	59-131	3	20
Batch number: 053140015A	Sample number(s): 4640014-4640015							
TPH-DRO CALUFT(Waters)	N.D.	50.	ug/l	88	88	59-131	0	20
Batch number: Z053131AA	Sample number(s): 4640006-4640009							
Ethanol	N.D.	50.	ug/l	95		30-155		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	110		77-127		
di-Isopropyl ether	N.D.	0.5	ug/l	85		67-130		
Ethyl t-butyl ether	N.D.	0.5	ug/l	93		74-120		
t-Amyl methyl ether	N.D.	0.5	ug/l	99		79-113		
t-Butyl alcohol	N.D.	5.	ug/l	92		60-133		
Benzene	N.D.	0.5	ug/l	91		85-117		
1,2-Dichloroethane	N.D.	0.5	ug/l	103		77-132		
Toluene	N.D.	0.5	ug/l	89		85-115		
1,2-Dibromoethane	N.D.	0.5	ug/l	89		81-114		
Ethylbenzene	N.D.	0.5	ug/l	98		82-119		
Xylene (Total)	N.D.	0.5	ug/l	99		83-113		
Batch number: Z053131AB	Sample number(s): 4640010-4640015							
Ethanol	N.D.	50.	ug/l	95		30-155		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	110		77-127		
di-Isopropyl ether	N.D.	0.5	ug/l	85		67-130		
Ethyl t-butyl ether	N.D.	0.5	ug/l	93		74-120		
t-Amyl methyl ether	N.D.	0.5	ug/l	99		79-113		
t-Butyl alcohol	N.D.	5.	ug/l	92		60-133		
Benzene	N.D.	0.5	ug/l	91		85-117		
1,2-Dichloroethane	N.D.	0.5	ug/l	103		77-132		
Toluene	N.D.	0.5	ug/l	89		85-115		
1,2-Dibromoethane	N.D.	0.5	ug/l	89		81-114		
Ethylbenzene	N.D.	0.5	ug/l	98		82-119		
Xylene (Total)	N.D.	0.5	ug/l	99		83-113		
Batch number: Z053132AA	Sample number(s): 4640004							
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	96		77-127		
Benzene	N.D.	0.5	ug/l	94		85-117		
Toluene	N.D.	0.5	ug/l	97		85-115		

*- 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: 11/16/05 at 01:44 PM

Group Number: 966046

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Ethylbenzene	N.D.	0.5	ug/l	99		82-119		
Xylene (Total)	N.D.	0.5	ug/l	100		83-113		
Batch number: Z053132AB	Sample number(s): 4640002-4640003,4640005							
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	96		77-127		
Benzene	N.D.	0.5	ug/l	94		85-117		
Toluene	N.D.	0.5	ug/l	97		85-115		
Ethylbenzene	N.D.	0.5	ug/l	99		82-119		
Xylene (Total)	N.D.	0.5	ug/l	100		83-113		

Sample Matrix Quality Control

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Batch number: 05311A16A	Sample number(s): 4640002-4640015								
TPH-GRO - Waters	121		63-154						
Batch number: Z053131AA	Sample number(s): 4640006-4640009								
Ethanol	123	94	26-162	27	30				
Methyl Tertiary Butyl Ether	105	98	69-134	3	30				
di-Isopropyl ether	108	107	75-130	1	30				
Ethyl t-butyl ether	104	102	78-119	2	30				
t-Amyl methyl ether	100	99	72-125	2	30				
t-Butyl alcohol	97	92	56-134	3	30				
Benzene	112	110	83-128	1	30				
1,2-Dichloroethane	107	106	70-143	1	30				
Toluene	109	109	83-127	1	30				
1,2-Dibromoethane	100	100	78-120	0	30				
Ethylbenzene	110	110	82-129	0	30				
Xylene (Total)	110	111	82-130	1	30				
Batch number: Z053131AB	Sample number(s): 4640010-4640015								
Ethanol	123	94	26-162	27	30				
Methyl Tertiary Butyl Ether	105	98	69-134	3	30				
di-Isopropyl ether	108	107	75-130	1	30				
Ethyl t-butyl ether	104	102	78-119	2	30				
t-Amyl methyl ether	100	99	72-125	2	30				
t-Butyl alcohol	97	92	56-134	3	30				
Benzene	112	110	83-128	1	30				
1,2-Dichloroethane	107	106	70-143	1	30				
Toluene	109	109	83-127	1	30				
1,2-Dibromoethane	100	100	78-120	0	30				
Ethylbenzene	110	110	82-129	0	30				
Xylene (Total)	110	111	82-130	1	30				
Batch number: Z053132AA	Sample number(s): 4640004								
Methyl Tertiary Butyl Ether	100	99	69-134	1	30				
Benzene	101	100	83-128	1	30				
Toluene	105	106	83-127	1	30				
Ethylbenzene	105	106	82-129	1	30				
Xylene (Total)	105	106	82-130	1	30				

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

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Analysis Report

Quality Control Summary

Client Name: ChevronTexaco
Reported: 11/16/05 at 01:44 PM

Group Number: 966046

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: Z053132AB	Sample number(s): 4640002-4640003,4640005								
Methyl Tertiary Butyl Ether	100	99	69-134	1	30				
Benzene	101	100	83-128	1	30				
Toluene	105	106	83-127	1	30				
Ethylbenzene	105	106	82-129	1	30				
Xylene (Total)	105	106	82-130	1	30				

Surrogate Quality Control

Analysis Name: TPH-DRO CALUFT(Waters)
Batch number: 053090013A

	Orthoterphenyl
4640003	95
4640004	92
4640005	96
4640006	92
4640007	93
4640008	91
Blank	94
LCS	119
LCSD	116
Limits:	59-131

Analysis Name: TPH-GRO - Waters
Batch number: 05311A16A

	Trifluorotoluene-F
4640002	91
4640003	91
4640004	92
4640005	92
4640006	92
4640007	91
4640008	93
4640009	91
4640010	93
4640011	91
4640012	92
4640013	91
4640014	90
4640015	92
Blank	91
LCS	93
LCSD	92
MS	94
Limits:	63-135

Analysis Name: TPH-DRO CALUFT(Waters)
Batch number: 053120013A

*- 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: 11/16/05 at 01:44 PM

Group Number: 966046

Surrogate Quality Control

	Orthoterphenyl
4640009	100
4640010	101
4640011	91
4640012	97
4640013	78
Blank	90
LCS	113
LCSD	116
Limits:	59-131

Analysis Name: TPH-DRO CALUFT(Waters)
Batch number: 053140015A

	Orthoterphenyl
4640014	95
4640015	88
Blank	93
LCS	112
LCSD	112
Limits:	59-131

Analysis Name: BTEX+5 Oxygenates+EDC+EDB+ETOH
Batch number: Z053131AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4640006	96	94	83	88
4640007	94	93	88	88
4640008	93	91	87	88
4640009	94	94	89	88
Blank	96	94	87	88
LCS	96	94	86	91
MS	94	93	93	95
MSD	93	92	94	95
Limits:	80-116	77-113	80-113	78-113

Analysis Name: BTEX+5 Oxygenates+EDC+EDB+ETOH
Batch number: Z053131AB

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4640010	93	91	93	94
4640011	93	92	92	94
4640012	93	92	93	93
4640013	93	92	91	94
4640014	93	92	93	94
4640015	93	92	92	94
Blank	92	91	92	95
LCS	96	94	86	91
MS	94	93	93	95
MSD	93	92	94	95
Limits:	80-116	77-113	80-113	78-113

Analysis Name: BTEX+MTBE by 8260B

*- 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: 11/16/05 at 01:44 PM

Group Number: 966046

Surrogate Quality Control

Batch number: Z053132AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4640004	98	96	91	88
Blank	96	95	91	87
LCS	94	94	91	91
MS	98	95	99	98
MSD	97	96	99	99
Limits:	80-116	77-113	80-113	78-113

Analysis Name: BTEX+MTBE by 8260B
Batch number: Z053132AB

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4640002	96	97	99	97
4640003	97	97	99	97
4640005	97	96	98	97
Blank	95	93	99	98
LCS	94	94	91	91
MS	98	95	99	98
MSD	97	96	99	99
Limits:	80-116	77-113	80-113	78-113

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

Lancaster Laboratories
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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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