RO 146

Environmental Management Company
6001 Bollinger Canyon Rd, L4050
P.O. Box 6012
San Ramon, CA 94583-2324
Tel 925-842-1589
Fax 925-842-8370

Karen Streich
Project Manager

ChevronTexaco

April 28, 2004

Alameda County Health Care Services
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

Re: Chevron Service Station # 9-2506

Address: 2630 Broadway, Oakland, CA

I have reviewed the attached routine groundwater monitoring report dated April 7, 2004.

I agree with the conclusions and recommendations presented in the referenced report. The information in this report is accurate to the best of my knowledge and all local Agency/Regional Board guidelines have been followed. This report was prepared by Gettler-Ryan, Inc., upon whose assistance and advice I have relied.

This letter is submitted pursuant to the requirements of California Water Code Section 13267(b)(1) and the regulating implementation entitled Appendix A pertaining thereto.

I declare under penalty of perjury that the foregoing is true and correct.

Sincerely,

Karen Streich
Project Manager

Enclosure: Report

GETTLER-RYAN INC.

TRANSMITTAL

April 7, 2004
G-R #385203

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

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

RE: Former Chevron Service Station
#9-2506
2630 Broadway
Oakland, California
MTI: 61D-1962

WE HAVE ENCLOSED THE FOLLOWING:

COPIES	DATED	DESCRIPTION
1	April 1, 2004	Groundwater Monitoring and Sampling Report First Semi-Annual - Event of March 12, 2004

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 ***April 27, 2004***, at which time the final report will be distributed to the following:

cc: Mr. Don Hwang, Alameda County Health Care Services, Dept. of Environmental Health, 1131 Harbor Bay Parkway, Suite 250, Alameda, CA 94502-6577

Enclosures

trans/9-2506-ks

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

GETTLER-RYAN INC.

April 1, 2004
G-R Job #385203

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

RE: First Semi-Annual Event of March 12, 2004
Groundwater Monitoring & Sampling Report
Former Chevron Service Station #9-2506
2630 Broadway
Oakland, California

Dear Ms. Streich:

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. A Potentiometric Map is included as Figure 1.

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

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

Sincerely,

Deanna L. Harding
Project Coordinator

Hagop Kevork
P.E. No. C55734

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

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

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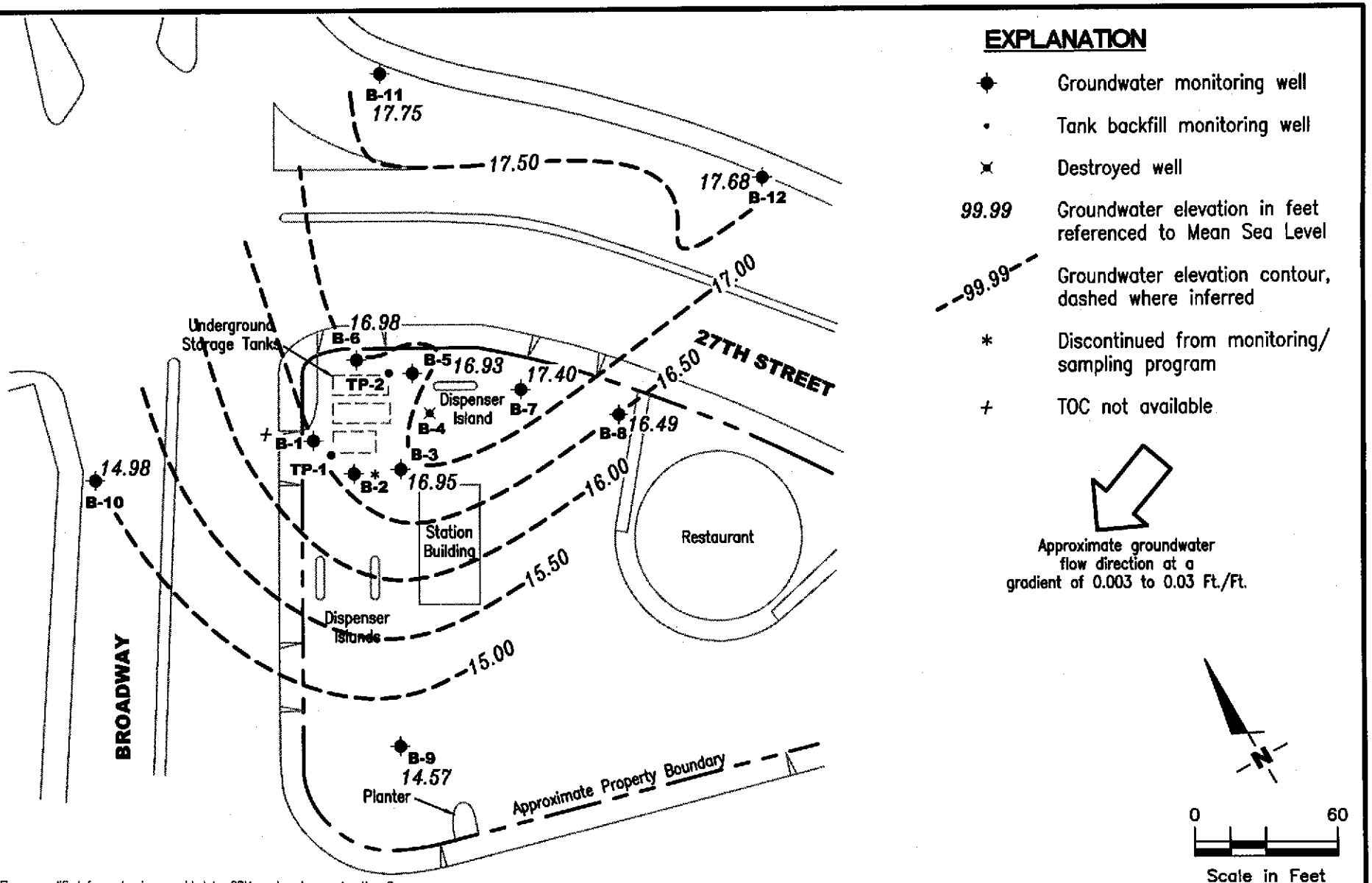

Source: Figure modified from drawing provided by RRM engineering contracting firm.

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

POTENTIOMETRIC MAP
Former Chevron Service Station #9-2506
2630 Broadway
Oakland, California

FIGURE
1

PROJECT NUMBER	REVIEWED BY	DATE	REVISED DATE
385203		March 12, 2004	

FILE NAME: P:\ENVIRO\CHEVRON\9-2506\Q04-9-2506.DWG | Layout Tab: Pot1

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2506

2630 Broadway

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
B-1											
03/18/82	23.00	15.19	7.81	--	--	--	--	--	--	--	--
03/25/82	23.00	14.33	8.67	--	--	--	--	--	--	--	--
05/21/82	23.00	13.70	9.30	--	--	--	--	--	--	--	--
05/26/82	23.00	12.82	10.18	--	--	--	--	--	--	--	--
06/24/82	23.00	13.08	9.92	--	--	--	--	--	--	--	--
09/09/93	23.00	13.10	9.90	--	--	8,800[1]	240	280	<2.5	<7.5	--
12/02/93	23.00	13.90	9.10	--	--	1,100	100	7.9	3.4	3.9	--
03/17/94	23.00	13.59	9.41	--	--	1,600	370	13	13	26	--
06/10/94	23.00	13.11	9.89	--	--	1,400	270	24	18	78	--
09/15/94	23.00	11.76	11.24	--	--	4,100	740	<5.0	270	300	--
12/28/94	25.67	16.42	9.25	--	--	1,200	200	32	37	79	--
03/29/95	25.67	17.35	8.32	--	--	13,000	540	54	77	120	--
06/05/95	25.67	15.95	9.72	--	--	3,000	610	<25	<25	<25	--
09/21/95	25.67	14.75	10.92	--	--	630[1]	5.4	<0.5	1.3	6.1	--
12/22/95	25.67	15.53	10.14	--	--	<50	<0.5	<0.5	<0.5	<0.5	40,000
03/22/96	25.67	16.84	8.83	--	--	<1,200[1]	150	<12	<12	<12	32,000
09/25/96	25.67	14.87	10.80	--	--	28,000[1]	19	<12	<12	<12	38,000
03/06/97	25.67	16.52	9.15	--	--	<5,000	52	<50	<50	<50	18,000
09/12/97	25.67	14.95	10.72	--	--	89	<0.5	0.54	<0.5	1.3	9,200
04/02/98	25.67	16.41	9.26	--	--	<5,000	110	<50	<50	<50	25,000
09/15/98	25.67	15.15	10.52	--	--	<5,000	270	<50	<50	<60	51,000
03/09/99	25.69	17.44	8.25	--	--	418	27.2	<0.5	2.12	2.23	20,000/27,000[4]
07/29/99[5]	25.69	15.24	10.45	--	--	--	--	--	--	--	--
09/15/99	25.69	12.49	13.20	--	--	<2,000	<20	<20	<20	<20	37,000
03/01/00	25.69	14.24	11.45	--	--	308	<0.5	<0.5	<0.5	<0.5	23,000
08/31/00[7]	25.69	13.31	12.38	0.00	0.00	<500	<5.00	<5.00	<5.00	<5.00	20,600
03/09/01[7]	25.69	16.93	8.76	0.00	0.00	<1,000	<10.0	<10.0	<10.0	<10.0	15,600
09/21/01[7]	25.69	13.84	11.85	0.00	0.00	350	0.89	<0.50	<0.50	<1.5	9,500/9,400[12]
08/21/02[7]	25.69	13.79	11.90	0.00	0.00	200	<0.50	<0.50	<0.50	<1.5	6,500/6,500[12]
03/11/03[7]	25.69	14.16	11.53	0.00	0.00	310	0.76	<0.50	<0.50	<1.5	7,000/7,400[12]
09/05/03[7,13]	25.69	13.34	12.35	0.00	0.00	260	<5	<5	<5	<5	4,600
03/12/04[13,15]	**--[14]**	**--[14]**	**10.59**	**0.00**	**0.00**	**210**	**<1**	**<1**	**<1**	**<1**	**3,900**

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2506

2630 Broadway

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
B-2											
03/18/82	22.28	18.45	3.83	--	--	--	--	--	--	--	--
03/25/82	22.28	16.49	5.79	--	--	--	--	--	--	--	--
05/21/82	22.28	17.43	4.85	--	--	--	--	--	--	--	--
05/26/82	22.28	13.75	8.53	--	--	--	--	--	--	--	--
06/24/82	22.28	13.88	8.40	--	--	--	--	--	--	--	--
09/09/93	22.28	15.82	6.46	--	--	4,700	470	630	180	590	--
12/02/93	22.28	16.87	5.41	--	--	2,200	59	27	110	350	--
03/17/94	22.28	14.84	7.44	--	--	1,800	52	33	97	320	--
06/10/94	22.28	14.13	8.15	--	--	1,200	37	48	20	93	--
09/15/94	22.28	12.28	10.00	--	--	4,900	710	12	340	450	--
12/28/94	25.13	17.81	7.32	--	--	2,600	63	49	56	370	--
03/09/95[2]	--	--	--	--	--	--	--	--	--	--	--
03/09/01[2]	25.11	--	--	--	--	--	--	--	--	--	--
NOT MONITORED/SAMPLED											
B-3											
03/18/82	21.78	16.13	5.65	--	--	--	--	--	--	--	--
03/25/82	21.78	16.03	5.75	--	--	--	--	--	--	--	--
05/21/82	21.78	16.20	5.58	--	--	--	--	--	--	--	--
05/26/82	21.78	13.79	7.99	--	--	--	--	--	--	--	--
06/24/82	21.78	14.10	7.68	--	--	--	--	--	--	--	--
09/09/93	21.78	15.79	5.99	--	--	7,800	500	760	180	720	--
12/02/93	21.78	16.08	5.70	--	--	9,800	790	870	380	1,500	--
03/17/94	21.78	15.28	6.50	--	--	2,400	88	55	74	270	--
06/10/94	21.78	14.55	7.23	--	--	2,300	110	95	84	240	--
09/15/94	21.78	12.62	9.16	--	--	5,000	670	9.3	340	410	--
12/28/94	24.35	17.91	6.44	--	--	4,100	650	34	320	440	--
03/29/95	24.35	18.88	5.47	--	--	3,300	170	2.2	51	8.9	--
06/05/95	24.35	17.30	7.05	--	--	2,500	850	31	170	85	--
09/21/95	24.35	15.43	8.92	--	--	2,900[1]	1,300	280	140	100	--
12/22/95	24.35	15.82	8.53	--	--	5,400[1]	340	37	150	460	8,600
03/22/96	24.35	18.37	5.98	--	--	2,200	79	50	58	200	1,600
09/25/96	24.35	15.33	9.02	--	--	11,000	530	97	74	400	7,200

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2506

2630 Broadway

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
B-3 (cont)											
03/06/97	24.35	17.64	6.71	--	--	<500	20	<5.0	<5.0	<5.0	420
09/12/97	24.35	15.04	9.31	--	--	<500[1]	<5.0	<5.0	<5.0	<5.0	1,900
04/02/98	24.35	17.02	7.33	--	--	110	8.3	0.79	4.0	7.4	590
09/15/98[3]	24.35	15.73	8.62	--	--	100	<0.5	<0.5	<0.5	<0.6	940
03/09/99	24.43	18.97	5.46	--	--	<50	<0.5	<0.5	<0.5	<0.5	25.2/31.6[4]
07/29/99[5]	24.43	15.51	8.92	--	--	--	--	--	--	--	--
09/15/99	24.43	14.43	10.00	--	--	<50	<0.5	<0.5	<0.5	<0.5	1,300
03/01/00[6]	24.43	16.88	7.55	--	0.40	--	--	--	--	--	--
08/31/00[7]	24.43	13.90	10.53	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	3,230
03/09/01[7]	24.43	19.37	5.06	0.00	0.00	<250	<2.50	<2.50	<2.50	<2.50	3,370
09/21/01	24.43	UNABLE TO LOCATE - PAVED OVER			--	--	--	--	--	--	--
08/21/02	24.43	UNABLE TO LOCATE - PAVED OVER			--	--	--	--	--	--	--
03/11/03	24.43	16.06	8.37	0.00	0.00	NOT SAMPLED - DUE TO INSUFFICIENT WATER				--	--
09/05/03[13]	24.43	14.98	9.45	0.00	0.00	420	<5	<5	<5	<5	4,900
03/12/04[13]	**24.43**	**16.95**	**7.48**	**0.00**	**0.00**	**470**	**3**	**1**	**<1**	**4**	**1,800**
B-5											
03/18/82	21.53	16.40	5.13	--	--	--	--	--	--	--	--
03/25/82	21.53	16.26	5.27	--	--	--	--	--	--	--	--
05/21/82	21.53	17.13	4.40	--	--	--	--	--	--	--	--
05/26/82	21.53	13.98	7.55	--	--	--	--	--	--	--	--
06/24/82	21.53	14.26	7.27	--	--	--	--	--	--	--	--
09/09/93	21.53	15.08	6.45	--	--	110,000	1,800	1,800	6,300	25,000	--
12/02/93	21.53	16.40	5.13	--	--	81,000	4,400	3,800	6,700	28,000	--
03/17/94	21.53	14.98	6.55	--	--	38,000	2,100	3,100	1,800	9,100	--
06/10/94	21.53	14.19	7.34	--	--	110,000	5,100	7,000	5,400	27,000	--
09/15/94	21.53	15.19	6.34	--	--	2,700	770	15	240	320	--
12/28/94	24.23	17.68	6.55	--	--	94,000	4,600	10,000	4,400	19,000	--
03/29/95	24.23	18.64	5.59	--	--	59,000	1,500	3,100	2,100	8,100	--
06/05/95	24.23	17.04	7.19	--	--	58,000	2,300	4,300	2,600	11,000	--
09/21/95	24.23	15.13	9.10	--	--	3,500[1]	300	30	260	330	--
12/22/95	24.23	15.62	8.61	--	--	6,500[1]	370	120	400	870	5,500

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2506

2630 Broadway

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
B-5 (cont)											
03/22/96	24.23	18.21	6.02	--	--	13,000	410	1,000	750	2,900	5,400
09/25/96	24.23	15.03	9.20	--	--	8,000	170	<5.0	140	110	7,200
03/06/97	24.23	17.60	6.63	--	--	60,000	630	320	2,300	9,500	4,700
09/12/97	24.23	15.93	8.30	--	--	1,400	66	<10	59	24	3,300
04/02/98	24.23	17.00	7.23	--	--	1,000[1]	5.9	2.1	18	5.1	470
09/15/98	24.23	15.70	8.53	--	--	11,000	250	<100	290	740	4,600
03/09/99	24.23	18.79	5.44	--	--	51,900	598	623	3,070	11,400	2,250/2,970[4]
07/29/99[5]	24.23	16.13	8.10	--	--	--	--	--	--	--	--
09/15/99	24.23	14.27	9.96	--	--	3,500	210	39	63	230	6,300
03/01/00	24.23	18.09	6.14	--	--	32,400	238	110	1,710	6,500	1,300
08/31/00[7]	24.23	15.25	8.98	0.00	0.00	4,730[8]	55.5	<5.00	246	613	2,420
03/09/01	24.24	UNABLE TO LOCATE - WELL COVERED WITH DIRT AND ROCKS					--	--	--	--	--
09/21/01[7]	24.24	14.61	9.63	0.00	0.00	1,400	9.1	<0.50	6.2	24	1,700/1,600[12]
08/21/02[7]	24.24	14.93	9.31	0.00	0.00	1,800	2.7	<0.50	12	3.7	330/320[12]
03/11/03[7]	24.24	15.98	8.26	0.00	0.00	1,900	3.8	<0.50	72	30	550/620[12]
09/05/03[7,13]	24.24	12.79	11.45	0.00	0.00	770	1	<0.5	4	0.9	420
03/12/04[13,15]	**24.24**	**16.93**	**7.31**	**0.00**	**0.00**	**3,000**	**2**	**0.7**	**87**	**76**	**49**
B-6											
03/18/82	22.03	14.47	7.56	--	--	--	--	--	--	--	--
03/25/82	22.03	15.95	6.08	--	--	--	--	--	--	--	--
05/21/82	22.03	17.18	4.85	--	--	--	--	--	--	--	--
05/26/82	22.03	13.72	8.31	--	--	--	--	--	--	--	--
06/24/82	22.03	14.00	8.03	--	--	--	--	--	--	--	--
09/09/93	22.03	13.91	8.12	--	--	6,800[1]	<0.5	<0.5	<0.5	<1.5	--
12/02/93	22.03	14.97	7.06	--	--	320	29	<0.5	<0.5	<0.5	--
03/17/94	22.03	14.46	7.57	--	--	570	130	6.2	4.7	14	--
06/10/94	22.03	13.82	8.21	--	--	1,500	100	81	51	240	--
09/15/94	22.03	12.09	9.94	--	--	6,400	900	24	490	620	--
12/28/94	24.72	17.27	7.45	--	--	350	110	4.4	3.7	14	--
03/29/95	24.72	18.32	6.40	--	--	3,300	46	<0.5	1.3	1.2	--
06/05/95	24.72	16.65	8.07	--	--	230	<0.5	<0.5	<0.5	<0.5	--

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-2506
2630 Broadway
Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
B-6 (cont)											
09/21/95	24.72	15.17	9.55	--	--	<50[1]	<0.5	<0.5	<0.5	<0.5	--
12/22/95	24.72	15.81	8.91	--	--	<50	<0.5	<0.5	<0.5	<0.5	15,000
03/22/96	24.72	17.78	6.94	--	--	<1,200[1]	<12	<12	<12	<12	18,000
09/25/96	24.72	15.09	9.63	--	--	15,000[1]	<10	<10	<10	<10	20,000
03/06/97	24.72	17.22	7.50	--	--	<5,000	<50	<50	<50	<50	18,000
09/12/97	24.72	15.02	9.70	--	--	<100[1]	<1.0	<1.0	<1.0	<1.0	1,300
04/02/98	24.72	16.91	7.81	--	--	<500	17	<5.0	<5.0	<5.0	5,800
09/15/98	24.72	15.69	9.03	--	--	210	<1.0	<1.0	<1.0	<1.2	8,800
03/09/99	25.16	18.49	6.67	--	--	<50	<0.5	<0.5	<0.5	<0.5	18.5/18.4[4]
07/29/99[5]	25.16	15.91	9.25	--	--	--	--	--	--	--	--
09/15/99	25.16	DRY	--	--	--	--	--	--	--	--	--
03/01/00	25.16	18.70	6.46	--	--	UNABLE TO SAMPLE		--	--	--	--
08/31/00[7]	25.16	DRY	--	--	--	--	--	--	--	--	--
03/09/01	25.11	19.25	5.86	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	49.7
09/21/01[11]	25.11	DRY	--	--	--	--	--	--	--	--	--
08/21/02[7]	25.11	DRY	--	--	--	--	--	--	--	--	--
03/11/03[7]	25.11	16.24	8.87	0.00	0.00	NOT SAMPLED - DUE TO INSUFFICIENT WATER				--	--
09/05/03[7]	25.11	DRY	--	--	--	--	--	--	--	--	--
03/12/04[15]	**25.11**	**16.98**	**8.13**	**0.00**	**0.00**	**NOT SAMPLED - DUE TO INSUFFICIENT WATER**				--	--
B-7											
03/18/82	19.54	15.46	4.08	--	--	--	--	--	--	--	--
03/25/82	19.54	15.54	4.00	--	--	--	--	--	--	--	--
05/21/82	19.54	16.54	3.00	--	--	--	--	--	--	--	--
05/26/82	19.54	14.58	4.96	--	--	--	--	--	--	--	--
06/24/82	19.54	14.64	4.90	--	--	--	--	--	--	--	--
09/09/93	19.54	13.00	6.54	--	--	230	1.3	2.3	0.6	2.1	--
12/02/93	19.54	13.34	6.20	--	--	190	4.7	<0.5	1.1	1.9	--
03/17/94	19.54	14.35	5.19	--	--	320	15	3.3	1.0	3.0	--
06/10/94	19.54	13.57	5.97	--	--	210	6.1	5.7	2.3	5.8	--
09/15/94	19.54	11.76	7.78	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/28/94	22.22	17.18	5.04	--	--	520	17	4.8	2.5	2.1	--

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2506

2630 Broadway

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
B-7 (cont)											
03/29/95	22.22	17.87	4.35	--	--	420	6.0	2.3	1.8	0.9	--
06/05/95	22.22	16.43	5.79	--	--	65	<0.5	<0.5	<0.5	<0.5	--
09/21/95	22.22	14.67	7.55	--	--	<50[1]	<0.5	<0.5	<0.5	<0.5	--
12/22/95	22.22	13.06	9.16	--	--	<50	<0.5	<0.5	<0.5	<0.5	930
03/22/96	22.22	17.62	4.60	--	--	300	1.0	0.5	<0.5	0.6	280
09/25/96	22.22	14.24	7.98	--	--	310[1]	<0.5	0.6	<0.5	0.8	420
03/06/97	22.22	17.16	5.06	--	--	1,200	9.0	<0.5	<0.5	2.9	1,000
09/12/97	22.22	14.37	7.85	--	--	<500[1]	<5.0	<5.0	<5.0	<5.0	3,500
04/02/98	22.22	17.90	4.32	--	--	<500	26	1.0	9.0	20	2,200
09/15/98	22.22	15.24	6.98	--	--	330	<0.5	<0.5	<0.5	<0.6	1,200
03/09/99	22.19	17.99	4.20	--	--	607	18.1	<5.0	<5.0	5.64	3,080/5,070[4]
07/29/99[5]	22.19	15.39	6.80	--	--	--	--	--	--	--	--
09/15/99	22.19	12.70	9.49	--	--	150	<0.5	<0.5	<0.5	0.64	1,100
03/01/00	22.19	17.22	4.97	--	--	230	<0.5	<0.5	<0.5	<0.5	557
08/31/00[7]	22.19	14.71	7.48	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	85.7
03/09/01[7]	22.18	18.54	3.64	0.00	0.00	235[9]	<0.500	<0.500	<0.500	<0.500	236
09/21/01[7]	22.18	14.35	7.83	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[12]
08/21/02[7]	22.18	14.90	7.28	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	2.6/2[12]
03/11/03[7]	22.18	16.31	5.87	0.00	0.00	260	0.80	<0.50	<0.50	<1.5	22/19[12]
09/05/03[7,13]	22.18	14.24	7.94	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	3
03/12/04[13,15]	**22.18**	**17.40**	**4.78**	**0.00**	**0.00**	**430**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**10**
B-8											
03/18/82	18.49	14.22	4.27	--	--	--	--	--	--	--	--
03/25/82	18.49	14.43	4.06	--	--	--	--	--	--	--	--
05/21/82	18.49	13.63	4.86	--	--	--	--	--	--	--	--
05/26/82	18.49	13.53	4.96	--	--	--	--	--	--	--	--
06/24/82	18.49	13.62	4.87	--	--	--	--	--	--	--	--
09/09/93	18.49	13.29	5.20	--	--	<50	3.4	<0.5	<0.5	<1.5	--
12/02/93	18.49	13.18	5.31	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/17/94	18.49	13.62	4.87	--	--	<50	1.7	0.5	<0.5	0.6	--
06/10/94	18.49	12.86	5.63	--	--	<50	<0.5	<0.5	<0.5	<0.5	--

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2506

2630 Broadway

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
B-8 (cont)											
09/15/94	18.49	11.39	7.10	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/28/94	21.01	16.38	4.63	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/29/95	21.01	16.81	4.20	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/05/95	21.01	15.83	5.18	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/21/95	21.01	14.21	6.80	--	--	<50[1]	<0.5	<0.5	<0.5	<0.5	--
12/22/95	21.01	14.53	6.48	--	--	<50	<0.5	<0.5	<0.5	<0.5	190
03/22/96	21.01	16.52	4.49	--	--	<50	<0.5	<0.5	<0.5	<0.5	86
09/25/96	21.01	13.83	7.18	--	--	90[1]	<0.5	<0.5	<0.5	1.0	110
03/06/97	21.01	INACCESSIBLE		--	--	--	--	--	--	--	--
09/12/97	21.01	INACCESSIBLE		--	--	--	--	--	--	--	--
04/02/98	21.01	16.79	4.22	--	--	<50	<0.5	<0.5	<0.5	<0.5	56
09/15/98	21.01	14.03	6.98	--	--	<50	<0.5	<0.5	<0.5	<0.6	54
03/09/99	20.99	17.30	3.69	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
09/15/99	20.99	13.60	7.39	--	--	<50	<0.5	<0.5	<0.5	<0.5	52
03/01/00	20.99	17.43	3.56	--	--	<50	<0.5	<0.5	<0.5	<0.5	20.4
08/31/00	20.99	13.90	7.09	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	29.3
03/09/01	21.00	UNABLE TO LOCATE - WELL COVERED WITH DIRT					--	--	--	--	--
09/21/01	21.01	UNABLE TO LOCATE - WELL COVERED WITH DIRT					--	--	--	--	--
08/21/02	21.01	14.01	7.00	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	12/11[12]
03/11/03	21.01	15.26	5.75	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	5.3/4[12]
09/05/03[13]	21.01	13.98	7.03	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	9
03/12/04[13]	**21.01**	**16.49**	**4.52**	**0.00**	**0.00**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**4**
B-9											
08/04/94	--	14.08	11.53	--	--	650	4.4	2.4	6.3	14	--
11/02/94	--	16.19	9.42	--	--	--	--	--	--	--	--
12/28/94	25.61	17.26	8.35	--	--	2,400	290	8.4	90	36	--
03/29/95	25.61	18.18	7.43	--	--	5,900	540	24	200	84	--
06/05/95	25.61	17.14	8.47	--	--	3,000	130	<25	<25	<25	--
09/21/95	25.61	16.62	8.99	--	--	240[1]	1,500	14	62	55	--
12/22/95	25.61	16.41	9.20	--	--	1,800	170	6.6	59	20	<6.0
03/22/96	25.61	17.77	7.84	--	--	2,400	230	6.2	77	9.7	9.2

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2506

2630 Broadway

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
B-9 (cont)											
09/25/96	25.61	16.37	9.24	--	--	1,800	28	4.7	39	13	56
03/06/97	25.61	17.15	8.46	--	--	3,400	68	3.3	45	18	47
09/12/97	25.61	16.46	9.15	--	--	560	13	7.9	5.8	16	67
04/02/98	25.61	17.68	7.93	--	--	2,500[1]	93	14	15	39	30
09/15/98[3]	25.61	16.54	9.07	--	--	1,400	<0.5	<0.5	<0.5	<0.6	69
03/09/99	22.93	16.05	6.88	--	--	1,160	133	10.1	7.5	3.27	178
07/29/99[5]	22.93	14.05	8.88	--	--	--	--	--	--	--	--
09/15/99	22.93	13.38	9.55	--	--	62	2.4	<0.5	<0.5	0.93	140
03/01/00	22.93	16.28	6.65	--	--	335	16.5	0.649	1.49	1.15	132
08/31/00[7]	22.93	13.59	9.34	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00
03/09/01[7]	22.93	16.58	6.35	0.00	0.00	1,840[10]	66.8	<2.00	7.61	7.42	<20.0
09/21/01	22.93	UNABLE TO LOCATE - PAVED OVER			--	--	--	--	--	--	--
08/21/02[7]	22.93	13.55	9.38	0.00	0.00	280	4.6	<0.50	0.75	1.6	31/37[12]
03/11/03[7]	22.93	14.02	8.91	0.00	0.00	830	36	2.6	<2.5	<7.5	100/71[12]
09/05/03[7,13]	22.93	13.52	9.41	0.00	0.00	520	8	<0.5	<0.5	<0.5	50
03/12/04[13,15]	**22.93**	**14.57**	**8.36**	**0.00**	**0.00**	**1,000**	**66**	**3**	**2**	**11**	**56**
B-10											
08/04/94	--	12.20	10.95	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
11/02/94	--	11.96	11.19	--	--	--	--	--	--	--	--
12/28/94	23.15	12.85	10.30	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/29/95	23.15	13.47	9.68	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/05/95	23.15	12.56	10.59	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/21/95	23.15	12.28	10.87	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/22/95	23.15	12.74	10.41	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.6
03/22/96	23.15	13.04	10.11	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
09/25/96	23.15	13.00	10.15	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
03/06/97	23.15	13.17	9.98	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
09/12/97	23.15	12.25	10.90	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/02/98	23.15	12.97	10.18	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/15/98[3]	23.15	12.24	10.91	--	--	<50	<0.5	<0.5	<0.5	<0.6	<10
03/09/99	25.56	INACCESSIBLE		--	--	--	--	--	--	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2506

2630 Broadway

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
B-10 (cont)											
03/19/99	25.56	15.51	10.05	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/15/99	25.56	14.80	10.76	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/01/00	25.56	15.78	9.78	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
08/31/00	25.56	14.88	10.68	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00
03/09/01	25.56	15.53	10.03	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00
09/21/01	25.56	14.79	10.77	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[12]
08/21/02	25.56	15.00	10.56	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[12]
03/11/03	25.56	14.97	10.59	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<0.5[12]
09/05/03[13]	25.56	14.69	10.87	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/12/04[13]	**25.56**	**14.98**	**10.58**	**0.00**	**0.00**	**<50**	**<0.5**	**<0.5**	**0.7**	**6**	**0.5**
B-11											
08/04/94	--	14.84	10.39	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
11/02/94	--	13.73	11.50	--	--	--	--	--	--	--	--
12/28/94	25.23	16.14	9.09	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/29/95	25.23	17.83	7.40	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/05/95	25.23	16.97	8.26	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/21/95	25.23	15.44	9.79	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/22/95	25.23	15.68	9.55	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.6
03/22/96	25.23	17.88	7.35	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
09/25/96	25.23	15.02	10.21	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
03/06/97	25.23	17.47	7.76	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
09/12/97	25.23	15.15	10.08	--	--	<50	<0.5	<0.5	<0.5	<0.5	2.5
04/02/98	25.23	18.30	6.93	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/15/98	25.23	16.07	9.16	--	--	<50	0.82	1.5	<0.5	2.0	<10
03/09/99	25.27	18.39	6.88	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
09/15/99	25.27	15.58	9.69	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/01/00	25.27	18.85	6.42	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
08/31/00	25.27	15.97	9.30	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00
03/09/01	25.27	18.72	6.55	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00
09/21/01	25.27	15.21	10.06	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[12]
08/21/02	25.27	15.80	9.47	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[12]

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2506

2630 Broadway

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
B-11 (cont)											
03/11/03	25.27	16.72	8.55	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<0.5[12]
09/05/03[13]	25.27	15.16	10.11	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/12/04[13]	**25.27**	**17.75**	**7.52**	**0.00**	**0.00**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
B-12											
08/04/94	--	13.99	6.41	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
11/02/94	--	11.65	8.75	--	--	--	--	--	--	--	--
12/28/94	20.40	17.64	2.76	--	--	74	1.0	2.6	1.3	4.4	--
03/29/95	20.40	17.94	2.46	--	--	210	<0.5	<0.5	0.7	1.6	--
06/05/95	20.40	15.81	4.59	--	--	<50	<0.5	<0.5	<0.5	0.7	--
09/21/95	20.40	13.04	7.36	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/22/95	20.40	16.44	3.96	--	--	140[1]	<0.5	<0.5	<0.5	0.93	<0.6
03/22/96	20.40	17.48	2.92	--	--	150	<0.5	0.8	<0.5	2.0	<5.0
09/25/96	20.40	12.56	7.84	--	--	90	<0.5	<0.5	<0.5	<0.5	<5.0
03/06/97	20.40	17.23	3.17	--	--	270[1]	<0.5	<0.5	<0.5	<0.5	<5.0
09/12/97	20.40	13.59	6.81	--	--	130[1]	<1.0	<1.0	<1.0	<1.0	<5.0
04/02/98	20.40	18.26	2.14	--	--	110[1]	1.2	<0.5	<0.5	<0.5	12
09/15/98	20.40	14.07	6.33	--	--	130	<0.5	<0.5	<0.5	<0.6	<10
03/09/99	20.40	17.95	2.45	--	--	1,380	<10	<10	<10	<10	<100
09/15/99	20.40	13.69	6.71	--	--	320	<0.5	<0.5	<0.5	1.1	<2.5
03/01/00	20.40	17.55	2.85	--	--	206	<1.0	<1.0	<1.0	<1.0	<5.0
08/31/00	20.40	13.90	6.50	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00
03/09/01	20.40	INACCESSIBLE - CAR PARKED OVER WELL				--	--	--	--	--	--
09/21/01	20.41	12.78	7.63	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[12]
08/21/02	20.41	13.99	6.42	0.00	0.00	58	<0.50	<0.50	<0.50	<1.5	<2.5/<2[12]
03/11/03	20.41	17.00	3.41	0.00	0.00	84	<0.50	<0.50	<0.50	<1.5	<2.5/<0.5[12]
09/05/03[13]	20.41	13.48	6.93	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/12/04[13]	**20.41**	**17.68**	**2.73**	**0.00**	**0.00**	**120**	**<0.5**	**<0.5**	**<0.5**	**1**	**<0.5**

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2506

2630 Broadway

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
TP-1											
09/09/93	--	--	7.33	--	--	8,500	770	890	120	590	--
NOT MONITORED/SAMPLED											
TP-2											
09/09/93	--	--	6.18	--	--	13,000	2,400	3,200	380	1,900	--
NOT MONITORED/SAMPLED											
B-4											
03/18/82	21.35	16.70	4.65	--	--	--	--	--	--	--	--
03/25/82	21.35	16.27	5.08	--	--	--	--	--	--	--	--
05/21/82	21.35	--	--	SPH	--	--	--	--	--	--	--
05/26/82	21.35	12.14	9.21	--	--	--	--	--	--	--	--
06/24/82	21.35	13.13	8.22	SPH	--	--	--	--	--	--	--
09/09/93	21.35	15.26	6.09	--	--	88,000	3,200	16,000	2,000	9,500	--
12/02/93	21.35	15.81	5.54	--	--	110,000	3,600	25,000	2,800	15,000	--
03/17/94	21.35	15.35	6.00	--	--	60,000	1,400	16,000	1,800	8,900	--
06/10/94	21.35	14.48	6.87	--	--	25,000	770	880	190	1,100	--
09/15/94	21.35	12.61	8.74	--	--	3,300	800	8.0	300	350	--
12/28/94	24.11	18.37	5.74	--	--	17,000	400	4,000	630	2,900	--
03/29/95[2]	--	--	--	--	--	--	--	--	--	--	--
DESTROYED											
BAILER BLANK											
09/09/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
12/02/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/17/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	0.6	--
TRIP BLANK											
09/09/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
12/02/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/17/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/10/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2506

2630 Broadway

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
TRIP BLANK (cont)											
09/15/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/28/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/29/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/05/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/21/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/22/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.6
03/22/96	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
09/25/96	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
03/06/97	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
09/12/97	--	--	--	--	--	<50	<0.5	0.55	<0.5	<0.5	<2.5
04/02/98	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/15/98	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.6	<10
03/09/99	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
09/15/99	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	4.5
03/01/00	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
08/31/00	--	--	--	--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00
03/09/01	--	--	--	--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00
09/21/01	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
QA											
08/21/02	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
03/11/03	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
09/05/03[13]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/12/04[13]	--	--	--	--	--	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2506

2630 Broadway

Oakland, California

EXPLANATIONS:

Groundwater monitoring data and laboratory analytical results prior to August 31, 2000, were compiled from reports prepared by Blaine Tech Services, Inc.

TOC = Top of Casing
(ft.) = Feet
GWE = Groundwater Elevation
(msl) = Mean sea level
DTW = Depth to Water
SPHT = Separate Phase Hydrocarbon Thickness
SPH = Separate Phase Hydrocarbons
TPH-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 elevations were surveyed on December 27, 2000, by Virgil Chavez Land Surveying. The benchmark for the survey was a City of Oakland benchmark, being a disc in a monument well in the sidewalk on Broadway, near the southwest corner of the site. (Benchmark Elevation = 24.182 feet, msl).

1 Chromatogram pattern indicated an unidentified hydrocarbon.
2 Well removed from monitoring program January 11, 1995, per approval of Alameda County Health Services.
3 Well analyzed for Semi-Volatile Organics Compounds (SVOCs). All compounds were not detected (ND).
4 Confirmation run.
5 ORC installed.
6 Free product encountered during purge.
7 ORC in well.
8 Laboratory report indicates gasoline C6-C12.
9 Laboratory report indicates unidentified hydrocarbons C6-C12.
10 Laboratory report indicates weathered gasoline C6-C12.
11 Removed and replaced ORC in well.
12 MTBE by EPA Method 8260.
13 BTEX and MTBE by EPA Method 8260.
14 TOC has been altered; unable to determine GWE.
15 Removed ORC from well.

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Former Chevron Service Station #9-2506

2630 Broadway

Oakland, California

WELL ID	DATE	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
B-1	09/21/01	--	3,200	9,400	<2	21	130	<2	<2
	08/21/02	--	1,400	6,500	<3.0	16	85	<3.0	<3.0
	03/11/03	--	1,800	7,400	<3	18	100	<3	<3
	09/05/03	<500	1,100	4,600	<5	16	69	<5	<5
	03/12/04	**<100**	**1,100**	**3,900**	**<1**	**15**	**60**	**<1**	**<1**
B-3	09/21/01	UNABLE TO LOCATE - PAVED OVER				--	--	--	--
	08/21/02	UNABLE TO LOCATE - PAVED OVER				--	--	--	--
	03/11/03	NOT SAMPLED - DUE TO INSUFFICIENT WATER				--	--	--	--
	09/05/03	<500	1,200	4,900	<5	22	64	<5	<5
	03/12/04	**<100**	**580**	**1,800**	**<1**	**6**	**29**	**<1**	**<1**
B-5	09/21/01	--	210	1,600	<2	39	25	<2	<2
	08/21/02	--	<100	320	<2	8	4	<2	<2
	03/11/03	--	20	620	<0.5	13	7	<0.5	<0.5
	09/05/03	<50	11	420	<0.5	11	5	<0.5	<0.5
	03/12/04	**<50**	**<5**	**49**	**<0.5**	**1**	**0.6**	**<0.5**	**<0.5**
B-6	09/21/01	DRY	--	--	--	--	--	--	--
	08/21/02	DRY	--	--	--	--	--	--	--
	03/11/03	NOT SAMPLED - DUE TO INSUFFICIENT WATER				--	--	--	--
	09/05/03	**NOT SAMPLED - DUE TO INSUFFICIENT WATER**			**--**	--	--	--	--
B-7	09/21/01	--	<100	<2	<2	<2	<2	<2	<2
	08/21/02	--	<100	2	<2	<2	<2	<2	<2
	03/11/03	--	<5	19	<0.5	<0.5	0.6	<0.5	<0.5
	09/05/03	<50	<5	3	<0.5	<0.5	<0.5	<0.5	<0.5
	03/12/04	**<50**	**<5**	**10**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Former Chevron Service Station #9-2506

2630 Broadway

Oakland, California

WELL ID	DATE	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
B-8	09/21/01	--	UNABLE TO LOCATE - WELL COVERED WITH DIRT				--	--	--
	08/21/02	--	<100	11	<2	<2	<2	<2	<2
	03/11/03	--	<5	4	<0.5	<0.5	<0.5	<0.5	<0.5
	09/05/03	<50	<5	9	<0.5	<0.5	<0.5	<0.5	<0.5
	03/12/04	**<50**	**<5**	**4**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
B-9	09/21/01	--	UNABLE TO LOCATE - PAVED OVER				--	--	--
	08/21/02	--	<100	37	<2	<2	<2	<2	<2
	03/11/03	--	91	71	<0.5	<0.5	1	<0.5	<0.5
	09/05/03	<50	71	50	<0.5	<0.5	0.8	<0.5	<0.5
	03/12/04	**<50**	**86**	**56**	**<0.5**	**<0.5**	**0.7**	**<0.5**	**<0.5**
B-10	09/21/01	--	<100	<2	<2	<2	<2	<2	<2
	08/21/02	--	<100	<2	<2	<2	<2	<2	<2
	03/11/03	--	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/05/03	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/12/04	**<50**	**<5**	**0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
B-11	09/21/01	--	<100	<2	<2	<2	<2	<2	<2
	08/21/02	--	<100	<2	<2	<2	<2	<2	<2
	03/11/03	--	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/05/03	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/12/04	**<50**	**<5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
B-12	09/21/01	--	<100	<2	<2	<2	<2	<2	<2
	08/21/02	--	<100	<2	<2	<2	<2	<2	<2
	03/11/03	--	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/05/03	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/12/04	**<50**	**<5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Former Chevron Service Station #9-2506
2630 Broadway
Oakland, California

EXPLANATIONS:

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

ANALYTICAL METHOD:

EPA Method 8260 for Oxygenate Compounds

STANDARD OPERATING PROCEDURE - GROUNDWATER SAMPLING

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

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

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

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

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

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

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-2506 Job Number: 385203
Site Address: 2630 Broadway Event Date: 3.12.04 (inclusive)
City: Oakland, CA Sampler: FT

Well ID B-1 Date Monitored: 3.12.04 Well Condition: SEE PHOTO
Well Diameter 2 in.
Total Depth 29.07 ft.
Depth to Water 10.59 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

18.48 xVF .17 = 3.14 x3 (case volume) = Estimated Purge Volume: 9.42 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 Bailed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: ft
Visual Confirmation/Description:
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Product Transferred to:

Start Time (purge): 1348 Weather Conditions: SUNNY
Sample Time/Date: 1406 / 3.12.04 Water Color: CLEAR Odor: YES
Purging Flow Rate: 3.0 gpm. Sediment Description:
Did well de-water? YES If yes, Time: 1356 Volume: 6.0 gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
1349	3.0	7.76	491	19.5		
1350	6.0	7.74	489	19.6		
	9.0					

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
B-1	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 8 OXYS(8260)

COMMENTS: REMOVED OIL FROM WELL

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-2506 Job Number: 385203
Site Address: 2630 Broadway Event Date: 3.12.04 (inclusive)
City: Oakland, CA Sampler: FT

Well ID B-3 Date Monitored: 3.12.04 Well Condition: GOOD
Well Diameter 2 in.
Total Depth 16.17 ft.
Depth to Water 7.48 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

8.69 xVF .17 = 1.47 x3 (case volume) = Estimated Purge Volume: _ _ _ gal.

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

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

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

Start Time (purge): 1421 Weather Conditions: SUNNY
Sample Time/Date: 1445 / 3.12.04 Water Color: MILKY / V. LT. GRAY Odor: YES
Purging Flow Rate: — gpm. Sediment Description:
Did well de-water? YES If yes, Time: 1422 Volume: 1.0 gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
1422	1.5	7.66	480	20.0		
	3.0					
	4.0					

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
B-3	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 8 OXYS(8260)

COMMENTS: BENT CASING

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-2506 Job Number: 385203
Site Address: 2630 Broadway Event Date: 3.12.04 (inclusive)
City: Oakland, CA Sampler: FT

Well ID B-5 Date Monitored: 3.12.04 Well Condition: SEE PHOTO
Well Diameter 2 in.
Total Depth 19.51 ft.
Depth to Water 7.31 ft.

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

12.20 xVF .17 = 2.07 x3 (case volume) = Estimated Purge Volume: 6.21 gal.

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

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

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

Start Time (purge): 1300 Weather Conditions: SUNNY
Sample Time/Date: 1327 / 3.12.04 Water Color: CLEAR Odor: YES
Purging Flow Rate: 2.0 gpm. Sediment Description:
Did well de-water? YES If yes, Time: 1306 Volume: 3.0 gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
1301	2.0	7.85	360	21.5		
1306	4.0 3.0	7.83	363	20.0		
	6.0					

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
B-5	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 8 OXYS(8260)

COMMENTS: REMOVED ONE FROM WELL

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-2506 Job Number: 385203
Site Address: 2630 Broadway Event Date: 3.12.04 (inclusive)
City: Oakland, CA Sampler: FT

Well ID B-6 Date Monitored: 3.12.04 Well Condition: SEE PHOTO
Well Diameter 2 in.
Total Depth 9.26 ft.
Depth to Water 8.13 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

NA xVF _____ = _____ x3 (case volume) = Estimated Purge Volume: _____ gal.

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

Sampling Equipment:
Disposable Bailer
Pressure Bailer
Discrete Bailer
Other:

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

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

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

LABORATORY INFORMATION

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

COMMENTS: BENT CASING
INSUFFICIENT WATER
REMOVED ONE FROM WELL

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-2506 Job Number: 385203
Site Address: 2630 Broadway Event Date: 3.12.04 (inclusive)
City: Oakland, CA Sampler: FT

Well ID B-7 Date Monitored: 3.12.04 Well Condition: OK
Well Diameter 2 in.
Total Depth 19.20 ft.
Depth to Water 4.78 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

14.42 xVF .17 = 2.45 x3 (case volume) = Estimated Purge Volume: 7.35 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 Bailed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: ft
Visual Confirmation/Description:
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Product Transferred to:

Start Time (purge): 1200 Weather Conditions: SUNNY
Sample Time/Date: 1214 / 3.12.04 Water Color: CLEAR Odor: ND
Purging Flow Rate: 2.5 gpm. Sediment Description:
Did well de-water? NO If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
1201	2.5	7.95	428	20.4		
1203	5.0	7.93	410	19.3		
1205	7.0	7.91	398	19.1		

LABORATORY INFORMATION

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

COMMENTS: SLOW RECOVERY
REMOVED OIL FROM WELL

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-2506 Job Number: 385203
Site Address: 2630 Broadway Event Date: 3.12.04 (inclusive)
City: Oakland, CA Sampler: FT

Well ID B-8 Date Monitored: 3.12.04 Well Condition: ok
Well Diameter 2 in.
Total Depth 19.41 ft.
Depth to Water 4.52 ft.
14.89 xVF .17 = 2.53 x3 (case volume) = Estimated Purge Volume: 7.59 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 Bailed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: ft
Visual Confirmation/Description:
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Product Transferred to:

Start Time (purge): 1128 Weather Conditions: SUNNY
Sample Time/Date: 1140 / 3.12.04 Water Color: CLEAR Odor: NO
Purging Flow Rate: 2.5 gpm. Sediment Description:
Did well de-water? NO If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (u mhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
1129	2.5	7.71	328	17.7		
1130	5.0	7.69	373	17.0		
1131	7.5	7.67	391	17.0		

LABORATORY INFORMATION

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

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-2506 Job Number: 385203
Site Address: 2630 Broadway Event Date: 3.12.04 (inclusive)
City: Oakland, CA Sampler: FT

Well ID B-9 Date Monitored: 3.12.04 Well Condition: GOOD
Well Diameter 2 in.
Total Depth 17.03 ft.
Depth to Water 8.36 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 .17 = 1.47 x3 (case volume) = Estimated Purge Volume: 4.42 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 Bailed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: ft
Visual Confirmation/Description:
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Product Transferred to:

Start Time (purge): 1230 Weather Conditions: SUNNY
Sample Time/Date: 1245 / 3.12.04 Water Color: CLEAR Odor: YES
Purging Flow Rate: 1.5 gpm. Sediment Description:
Did well de-water? NO If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (u mhos/cm)	Temperature (C)F)	D.O. (mg/L)	ORP (mV)
1231	1.5	7.59	779	21.6		
1232	3.0	7.58	807	20.7		
1233	4.0	7.58	813	20.6		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
B- 9	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 8 OXYS(8260)

COMMENTS: REMOVED ONE FROM WELL

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-2506 Job Number: 385203
Site Address: 2630 Broadway Event Date: 3.12.04 (inclusive)
City: Oakland, CA Sampler: FT

Well ID B-10 Date Monitored: 3.12.04 Well Condition: SEE PHOTO
Well Diameter 2 in.
Total Depth 18.81 ft.
Depth to Water 10.58 ft.

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

8.23 xVF .17 = 1.39 x3 (case volume) = Estimated Purge Volume: 4.19 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 Bailed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: ft
Visual Confirmation/Description:
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Product Transferred to:

Start Time (purge): 1018 Weather Conditions: SUNNY
Sample Time/Date: 1029 / 3.12.04 Water Color: LT. BRN. Odor: NO
Purging Flow Rate: 1.5 gpm. Sediment Description: S. SILTY
Did well de-water? NO If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
1019	1.5	7.64	294	20.2		
1020	3.0	7.63	276	19.4		
1021	4.0	7.61	285	19.5		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
B-10	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 8 OXYS(8260)

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-2506 Job Number: 385203
Site Address: 2630 Broadway Event Date: 3.12.04 (inclusive)
City: Oakland, CA Sampler: FT

Well ID B- 11 Date Monitored: 3.12.04 Well Condition: OK
Well Diameter 2 in.
Total Depth 18.89 ft.
Depth to Water 7.52 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

11.37 xVF .17 = 1.93 x3 (case volume) = Estimated Purge Volume: 5.79 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 Bailed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: ft
Visual Confirmation/Description:
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Product Transferred to:

Start Time (purge): 0946 Weather Conditions: SUNNY
Sample Time/Date: 0957 / 3.12.04 Water Color: MILKY LT TAN Odor: NO
Purging Flow Rate: 2.0 gpm. Sediment Description:
Did well de-water? NO If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
0947	2.0	7.58	328	18.8		
0948	4.0	7.55	333	18.1		
0949	6.0	7.53	337	17.8		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
B- 11	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 8 OXYS(8260)

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-2506 Job Number: 385203
Site Address: 2630 Broadway Event Date: 3.12.04 (inclusive)
City: Oakland, CA Sampler: FT

Well ID B-12 Date Monitored: 3.12.04 Well Condition: SEE PHOTO
Well Diameter 2 in.
Total Depth 18.20 ft.
Depth to Water 2.73 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

15.47 xVF .17 = 2.62 x3 (case volume) = Estimated Purge Volume: 7.88 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 Bailed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: ft
Visual Confirmation/Description:
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Product Transferred to:

Start Time (purge): 0920 Weather Conditions: SUNNY
Sample Time/Date: 0931 / 3.12.04 Water Color: CLEAR Odor: NO
Purging Flow Rate: 2.5 gpm. Sediment Description:
Did well de-water? NO If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
0921	2.5	7.74	380	17.6		
0922	5.0	7.72	359	17.3		
0923	8.0	7.70	376	17.9		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
B-12	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 8 OXYS(8260)

COMMENTS:

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

Chevron California Region Analysis Request/Chain of Custody

Lancaster Laboratories
Where quality is a science.

031504-07

Acct. #: 10904

For Lancaster Laboratories use only
Sample #: 423526-15

SCR#: 888397

Cambria MTI Project #: 61D-1962

Facility #: SS#9-2506 G-R#385203 Global ID#T0600101812
Site Address: 2630 BROADWAY, OAKLAND, CA
Chevron PM: Mgmt. Transfer Initiative
Lead Consultant: CAMBRIA
Consultant/Office: G-R, Inc., 6747 Sierra Court, Suite J, Dublin, Ca. 94568
Consultant Prj. Mgr.: Deanna L. Harding (deanna@grinc.com)
Consultant Phone #: 925-551-7555
Fax #: 925-551-7899
Sampler: FRANK TERRINONI
Service Order #:
☐ Non SAR:

Analyses Requested

Preservation Codes

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

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

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

Sample Identification	Date Collected	Time Collected	Grab	Composite	Matrix: Soil	Matrix: Water	Matrix: Oil	Air ☐	Total Number of Containers	BTEX + MTBE 8260 ☐ 8021	TPH 8015 MOD GRO	TPH 8015 MOD DRO ☐ Silica Gel Cleanup	8260 full scan	Oxygenates (8260)	Lead 7420 ☐ 7421 ☐
QA	3.12.04					W			2	X	X				
B-1		1406	X						6	X	X			X	
B-3		1445	X						6	X	X			X	
B-5		1327	X						6	X	X			X	
B-7		1214	X						6	X	X			X	
B-8		1140	X						6	X	X			X	
B-9		1245	X						6	X	X			X	
B-10		1029	X						6	X	X			X	
B-11		0957	X						6	X	X			X	
B-12		0931	X						6	X	X			X	

Comments / Remarks

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

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

	Date	Time		Date	Time
Relinquished by:	3.12.04		Received by:	3/15/04	1330
Relinquished by:	3/15/04	1330	Received by:	3/15/04	1345
Relinquished by:	3/15/04	1600	Received by: Airborne	3/15/04	
Relinquished by Commercial Carrier: UPS FedEx Other			Received by:	3/16/04	0840
Temperature Upon Receipt ____ C°			Custody Seals Intact? (Yes) No		1285

3460 Rev. 7/30/01

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

Lancaster Laboratories

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

Analysis Report

ANALYTICAL RESULTS

Prepared for:

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

Prepared by:

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

SAMPLE GROUP

The sample group for this submittal is 888397. Samples arrived at the laboratory on Tuesday, March 16, 2004. The PO# for this group is 99011184 and the release number is MTI.

Client Description			Lancaster Labs Number
QA-T-040312	NA	Water	4235206
B-1-W-040312	Grab	Water	4235207
B-3-W-040312	Grab	Water	4235208
B-5-W-040312	Grab	Water	4235209
B-7-W-040312	Grab	Water	4235210
B-8-W-040312	Grab	Water	4235211
B-9-W-040312	Grab	Water	4235212
B-10-W-040312	Grab	Water	4235213
B-11-W-040312	Grab	Water	4235214
B-12-W-040312	Grab	Water	4235215

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
Teresa L Cunningham at (717) 656-2300.

Respectfully Submitted,

Victoria M. Martell
Chemist

Lancaster Laboratories

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Analysis Report

Lancaster Laboratories Sample No. WW 4235206

QA-T-040312 NA Water
Facility# 92506 Job# 385203 MTI# 61D-1962 GRD
2630 Broadway Oakland T0600101812 QA
Collected:03/12/2004

Account Number: 10904

Submitted: 03/16/2004 10:35
Reported: 03/25/2004 at 11:02
Discard: 04/25/2004

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

812TB

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

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	03/17/2004 19:24	Michael F Barrow	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	03/24/2004 15:19	Carrie J McCullough	1
01146	GC VOA Water Prep	SW-846 5030B	1	03/17/2004 19:24	Michael F Barrow	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/24/2004 15:19	Carrie J McCullough	n.a.

Lancaster Laboratories

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Analysis Report

Lancaster Laboratories Sample No. WW 4235207

B-1-W-040312 Grab Water
Facility# 92506 Job# 385203 MTI# 61D-1962 GRD
2630 Broadway Oakland T0600101812 B-1
Collected:03/12/2004 14:06 by FT

Account Number: 10904

Submitted: 03/16/2004 10:35
Reported: 03/25/2004 at 11:02
Discard: 04/25/2004

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

812B1

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	210.	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.					
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH					
01587	Ethanol	64-17-5	N.D.	100.	ug/l	2
02010	Methyl Tertiary Butyl Ether	1634-04-4	3,900.	10.	ug/l	20
02011	di-Isopropyl ether	108-20-3	N.D.	1.	ug/l	2
02013	Ethyl t-butyl ether	637-92-3	15.	1.	ug/l	2
02014	t-Amyl methyl ether	994-05-8	60.	1.	ug/l	2
02015	t-Butyl alcohol	75-65-0	1,100.	10.	ug/l	2
05401	Benzene	71-43-2	N.D.	1.	ug/l	2
05402	1,2-Dichloroethane	107-06-2	N.D.	1.	ug/l	2
05407	Toluene	108-88-3	N.D.	1.	ug/l	2
05412	1,2-Dibromoethane	106-93-4	N.D.	1.	ug/l	2
05415	Ethylbenzene	100-41-4	N.D.	1.	ug/l	2
06310	Xylene (Total)	1330-20-7	N.D.	1.	ug/l	2
	The reporting limits for the GC/MS volatile compounds were raised because sample dilution was necessary to bring target compounds into the calibration range of the system.					

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	03/17/2004 19:53	Michael F Barrow	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	03/22/2004 12:39	Carrie J McCullough	2
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	03/22/2004 13:06	Carrie J McCullough	20
01146	GC VOA Water Prep	SW-846 5030B	1	03/17/2004 19:53	Michael F Barrow	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/22/2004 12:39	Carrie J McCullough	n.a.

Lancaster Laboratories

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Analysis Report

Lancaster Laboratories Sample No. WW 4235208

B-3-W-040312 Grab Water
Facility# 92506 Job# 385203 MTI# 61D-1962 GRD
2630 Broadway Oakland T0600101812 B-3
Collected:03/12/2004 14:45 by FT

Account Number: 10904

Submitted: 03/16/2004 10:35
Reported: 03/25/2004 at 11:02
Discard: 04/25/2004

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

812B3

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	470.	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.					
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH					
01587	Ethanol	64-17-5	N.D.	100.	ug/l	2
02010	Methyl Tertiary Butyl Ether	1634-04-4	1,800.	10.	ug/l	20
02011	di-Isopropyl ether	108-20-3	N.D.	1.	ug/l	2
02013	Ethyl t-butyl ether	637-92-3	6.	1.	ug/l	2
02014	t-Amyl methyl ether	994-05-8	29.	1.	ug/l	2
02015	t-Butyl alcohol	75-65-0	580.	10.	ug/l	2
05401	Benzene	71-43-2	3.	1.	ug/l	2
05402	1,2-Dichloroethane	107-06-2	N.D.	1.	ug/l	2
05407	Toluene	108-88-3	1.	1.	ug/l	2
05412	1,2-Dibromoethane	106-93-4	N.D.	1.	ug/l	2
05415	Ethylbenzene	100-41-4	N.D.	1.	ug/l	2
06310	Xylene (Total)	1330-20-7	4.	1.	ug/l	2
	The reporting limits for the GC/MS volatile compounds were raised because sample dilution was necessary to bring target compounds into the calibration range of the system.					

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	03/17/2004 20:22	Michael F Barrow	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	03/22/2004 13:32	Carrie J McCullough	2
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	03/22/2004 13:59	Carrie J McCullough	20
01146	GC VOA Water Prep	SW-846 5030B	1	03/17/2004 20:22	Michael F Barrow	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/22/2004 13:32	Carrie J McCullough	n.a.

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Analysis Report

Lancaster Laboratories Sample No. WW 4235209

B-5-W-040312 Grab Water
Facility# 92506 Job# 385203 MTI# 61D-1962 GRD
2630 Broadway Oakland T0600101812 B-5
Collected:03/12/2004 13:27 by FT

Account Number: 10904

Submitted: 03/16/2004 10:35
Reported: 03/25/2004 at 11:02
Discard: 04/25/2004

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

812B5

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	3,000.	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.					
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	49.	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	1.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	0.6	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.	ug/l	1
05401	Benzene	71-43-2	2.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	0.7	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	87.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	76.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	03/17/2004 20:51	Michael F Barrow	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	03/22/2004 14:25	Carrie J McCullough	1
01146	GC VOA Water Prep	SW-846 5030B	1	03/17/2004 20:51	Michael F Barrow	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/22/2004 14:25	Carrie J McCullough	n.a.

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Analysis Report

Lancaster Laboratories Sample No. WW 4235210

B-7-W-040312 Grab Water
Facility# 92506 Job# 385203 MTI# 61D-1962 GRD
2630 Broadway Oakland T0600101812 B-7
Collected:03/12/2004 12:14 by FT

Account Number: 10904

Submitted: 03/16/2004 10:35
Reported: 03/25/2004 at 11:02
Discard: 04/25/2004

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

812B7

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	430.	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.					
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	10.	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 Gasoline Method	1	03/18/2004 03:16	Todd T Smythe	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	03/22/2004 14:52	Carrie J McCullough	1
01146	GC VOA Water Prep	SW-846 5030B	1	03/18/2004 03:16	Todd T Smythe	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/22/2004 14:52	Carrie J McCullough	n.a.

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Analysis Report

Lancaster Laboratories Sample No. WW 4235211

B-8-W-040312 Grab Water
Facility# 92506 Job# 385203 MTI# 61D-1962 GRD
2630 Broadway Oakland T0600101812 B-8
Collected:03/12/2004 11:40 by FT

Account Number: 10904

Submitted: 03/16/2004 10:35
Reported: 03/25/2004 at 11:02
Discard: 04/25/2004

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

812B8

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.					
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	4.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
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 Gasoline Method	1	03/17/2004 21:49	Michael F Barrow	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	03/22/2004 15:18	Carrie J McCullough	1
01146	GC VOA Water Prep	SW-846 5030B	1	03/17/2004 21:49	Michael F Barrow	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/22/2004 15:18	Carrie J McCullough	n.a.

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Analysis Report

Lancaster Laboratories Sample No. WW 4235212

B-9-W-040312 Grab Water
Facility# 92506 Job# 385203 MTI# 61D-1962 GRD
2630 Broadway Oakland T0600101812 B-9
Collected:03/12/2004 12:45 by FT

Account Number: 10904

Submitted: 03/16/2004 10:35
Reported: 03/25/2004 at 11:02
Discard: 04/25/2004

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

B9B9-

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	1,000.	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.					
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	56.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	0.7	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	86.	5.	ug/l	1
05401	Benzene	71-43-2	66.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	3.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	2.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	11.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	03/17/2004 22:17	Michael F Barrow	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	03/22/2004 15:45	Carrie J McCullough	1
01146	GC VOA Water Prep	SW-846 5030B	1	03/17/2004 22:17	Michael F Barrow	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/22/2004 15:45	Carrie J McCullough	n.a.

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Analysis Report

Lancaster Laboratories Sample No. WW 4235213

B-10-W-040312 Grab Water
Facility# 92506 Job# 385203 MTI# 61D-1962 GRD
2630 Broadway Oakland T0600101812 B-10
Collected:03/12/2004 10:29 by FT

Account Number: 10904

Submitted: 03/16/2004 10:35
Reported: 03/25/2004 at 11:02
Discard: 04/25/2004

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

81210

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.					
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	0.5	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	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	0.7	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	6.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	03/17/2004 22:46	Michael F Barrow	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	03/22/2004 16:38	Carrie J McCullough	1
01146	GC VOA Water Prep	SW-846 5030B	1	03/17/2004 22:46	Michael F Barrow	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/22/2004 16:38	Carrie J McCullough	n.a.

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Analysis Report

Lancaster Laboratories Sample No. WW 4235214

B-11-W-040312 Grab Water
Facility# 92506 Job# 385203 MTI# 61D-1962 GRD
2630 Broadway Oakland T0600101812 B-11
Collected:03/12/2004 09:57 by FT

Account Number: 10904

Submitted: 03/16/2004 10:35
Reported: 03/25/2004 at 11:02
Discard: 04/25/2004

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

81211

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.					
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 Gasoline Method	1	03/18/2004 00:13	Michael F Barrow	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	03/22/2004 17:04	Carrie J McCullough	1
01146	GC VOA Water Prep	SW-846 5030B	1	03/18/2004 00:13	Michael F Barrow	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/22/2004 17:04	Carrie J McCullough	n.a.

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Analysis Report

Lancaster Laboratories Sample No. WW 4235215

B-12-W-040312 Grab Water
Facility# 92506 Job# 385203 MTI# 61D-1962 GRD
2630 Broadway Oakland T0600101812 B-12
Collected:03/12/2004 09:31 by FT

Account Number: 10904

Submitted: 03/16/2004 10:35
Reported: 03/25/2004 at 11:02
Discard: 04/25/2004

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

81212

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	120.	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.					
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	1.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	03/18/2004 00:42	Michael F Barrow	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	03/22/2004 17:31	Carrie J McCullough	1
01146	GC VOA Water Prep	SW-846 5030B	1	03/18/2004 00:42	Michael F Barrow	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/22/2004 17:31	Carrie J McCullough	n.a.

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Analysis Report

Quality Control Summary

Client Name: ChevronTexaco c/o Cambria
Reported: 03/25/04 at 11:02 AM

Group Number: 888397

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: 04077A08B	Sample number(s): 4235206-4235209,4235211-4235213							
TPH-GRO - Waters	N.D.	50.	ug/l	106	108	70-130	2	30
Batch number: 04077A08C	Sample number(s): 4235210,4235214-4235215							
TPH-GRO - Waters	N.D.	50.	ug/l	106	108	70-130	2	30
Batch number: P040821AA	Sample number(s): 4235207-4235215							
Ethanol	N.D.	50.	ug/l	99		46-145		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	97		77-127		
di-Isopropyl ether	N.D.	0.5	ug/l	94		67-130		
Ethyl t-butyl ether	N.D.	0.5	ug/l	96		74-120		
t-Amyl methyl ether	N.D.	0.5	ug/l	97		79-113		
t-Butyl alcohol	N.D.	5.	ug/l	92		57-141		
Benzene	N.D.	0.5	ug/l	99		85-117		
1,2-Dichloroethane	N.D.	0.5	ug/l	95		77-132		
Toluene	N.D.	0.5	ug/l	96		85-115		
1,2-Dibromoethane	N.D.	0.5	ug/l	98		81-114		
Ethylbenzene	N.D.	0.5	ug/l	98		82-119		
Xylene (Total)	N.D.	0.5	ug/l	100		84-120		
Batch number: P040842AA	Sample number(s): 4235206							
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	101		77-127		
Benzene	N.D.	0.5	ug/l	102		85-117		
Toluene	N.D.	0.5	ug/l	100		85-115		
Ethylbenzene	N.D.	0.5	ug/l	99		82-119		
Xylene (Total)	N.D.	0.5	ug/l	101		84-120		

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: 04077A08B	Sample number(s): 4235206-4235209,4235211-4235213								
TPH-GRO - Waters	128		63-154						
Batch number: 04077A08C	Sample number(s): 4235210,4235214-4235215								
TPH-GRO - Waters	128		63-154						
Batch number: P040821AA	Sample number(s): 4235207-4235215								
Ethanol	103	107	41-155	4	30				
Methyl Tertiary Butyl Ether	99	99	69-134	0	30				

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

Quality Control Summary

Client Name: ChevronTexaco c/o Cambria
Reported: 03/25/04 at 11:02 AM

Group Number: 888397

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
di-Isopropyl ether	95	96	75-130	1	30				
Ethyl t-butyl ether	96	97	78-119	2	30				
t-Amyl methyl ether	101	102	77-117	1	30				
t-Butyl alcohol	95	100	51-147	5	30				
Benzene	103	102	83-128	1	30				
1,2-Dichloroethane	97	97	73-136	0	30				
Toluene	101	102	83-127	0	30				
1,2-Dibromoethane	97	100	78-120	3	30				
Ethylbenzene	102	105	82-129	3	30				
Xylene (Total)	103	105	82-130	3	30				
Batch number: P040842AA	Sample number(s): 4235206								
Methyl Tertiary Butyl Ether	104	104	69-134	0	30				
Benzene	109	107	83-128	2	30				
Toluene	105	104	83-127	1	30				
Ethylbenzene	105	105	82-129	0	30				
Xylene (Total)	105	106	82-130	0	30				

Surrogate Quality Control

Analysis Name: TPH-GRO - Waters
Batch number: 04077A08B

	Trifluorotoluene-F
4235206	133
4235207	127
4235208	128
4235209	124
4235211	117
4235212	90
4235213	112
Blank	106
LCS	121
LCSD	122
MS	123
Limits:	57-146

Analysis Name: TPH-GRO - Waters
Batch number: 04077A08C

	Trifluorotoluene-F
4235210	133
4235214	119
4235215	91
Blank	102
LCS	121
LCSD	122
MS	123
Limits:	57-146

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

Quality Control Summary

Client Name: ChevronTexaco c/o Cambria Group Number: 888397
Reported: 03/25/04 at 11:02 AM

Surrogate Quality Control

Analysis Name: BTEX+5 Oxygenates+EDC+EDB+ETOH
Batch number: P040821AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4235207	98	96	98	95
4235208	100	93	99	95
4235209	99	95	99	99
4235210	100	96	98	97
4235211	98	94	98	95
4235212	99	96	99	98
4235213	101	95	97	95
4235214	99	94	99	97
4235215	99	95	98	97
Blank	98	95	98	97
LCS	100	94	98	95
MS	99	95	98	96
MSD	101	95	98	96
Limits:	81-120	82-112	85-112	83-113

Analysis Name: BTEX+MTBE by 8260B
Batch number: P040842AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4235206	103	99	96	96
Blank	101	99	96	96
LCS	102	100	96	97
MS	101	100	96	96
MSD	102	99	96	96
Limits:	81-120	82-112	85-112	83-113

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