GETTLER-RYAN INC.

TRANSMITTAL

March 18, 2003
G-R #386878

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

CC: Ms. Karen Streich
Chevron Products Company
P.O. Box 6004
San Ramon, California 94583

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

Alameda County
APR 04 2003
Environmental Health

RE: Chevron Service Station
#9-2582
7240 Dublin Boulevard
Dublin, California

WE HAVE ENCLOSED THE FOLLOWING:

COPIES	DATED	DESCRIPTION
1	March 10, 2003	Groundwater Monitoring and Sampling Report First Quarter - Event of February 10, 2003

COMMENTS:

Please provide any comments/changes and propose any groundwater monitoring modifications for the next event prior to ***April 1, 2003***, at which time the final report will be distributed to the following:

cc: Ms. Eva Chu, Alameda County Health Care Services, Department of Environmental Health, 1131 Harbor Bay Parkway, Alameda, CA 94502
Mr. Hooshang Hadjian, Owner/Operator, Chevron Service Station #9-2582, 7240 Dublin Blvd., Dublin, CA 94568

Enclosures

trans/9-2582-ks

GETTLER-RYAN INC.

March 10, 2003
G-R Job #386878

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

RE: First Quarter Event of February 10, 2003
Groundwater Monitoring & Sampling Report
Chevron Service Station #9-2582
7240 Dublin Boulevard
Dublin, 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.

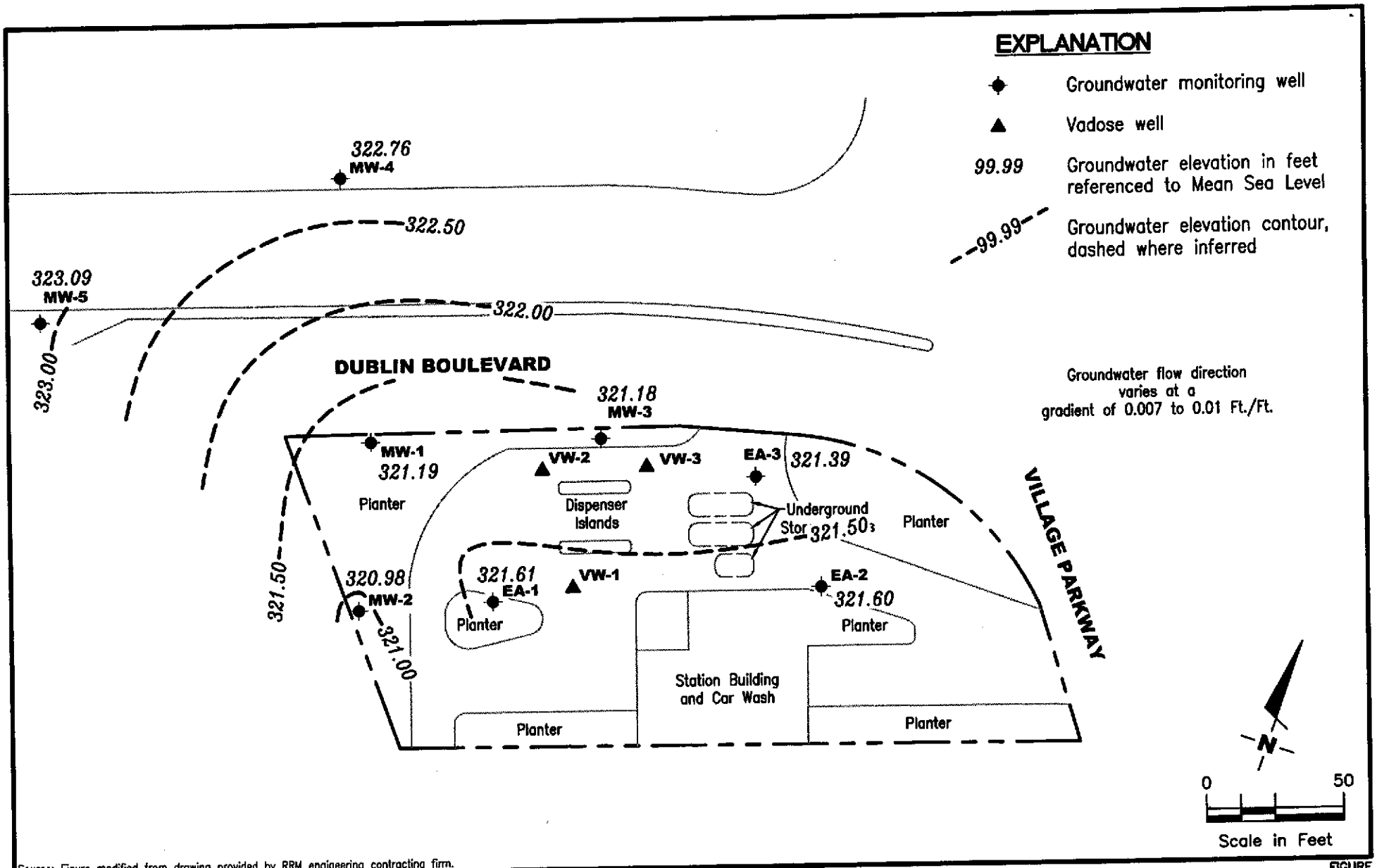
Sincerely,

Deanna L. Harding
Project Coordinator

Robert C. Mallory
Registered Geologist, No. 7285

REGISTERED GEOLOGIST
ROBERT C. MALLORY
No. 7285
Exp. 01/04
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



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

FIGURE 1

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

POTENTIOMETRIC MAP
Chevron Service Station #9-2582
7240 Dublin Boulevard
Dublin, California

PROJECT NUMBER 386878
REVIEWED BY
DATE February 10, 2003
REVISED DATE

FILE NAME: P:\ENVIRO\CHEVRON\9-2582\Q03-9-2582.DWG | Layout Tab: Pot1

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-2582
7240 Dublin Boulevard
Dublin, 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)	1,2-DCA (ppb)
TRIP BLANK												
07/28/89	--	--	--	--	--	<50	<0.1	<0.1	<0.1	<0.1	--	<0.1
11/06/89	--	--	--	--	--	<500	<3.0	<0.5	<0.5	<0.5	--	<0.5
01/25/90	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/01/90	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	<0.5
10/24/90	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/31/91	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/21/91	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/07/91	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/28/92	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/05/92	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/30/92	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/30/92	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/29/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
06/25/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
09/16/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
12/20/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/29/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/22/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/26/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/04/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/02/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
06/07/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/26/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/28/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
02/29/96	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-2582
7240 Dublin Boulevard
Dublin, 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)	1,2-DCA (ppb)
MW-5 (cont)												
03/25/99	333.04	323.12	9.92	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
02/03/00	333.04	323.41	9.63	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5/<2.0[3]	--
01/23/01	333.04	322.69	10.35	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00	--
05/01/01	333.04	322.70	10.34	0.00	0.00	SAMPLED ANNUALLY			--	--	--	--
08/28/01	333.04	322.60	10.44	0.00	0.00	SAMPLED ANNUALLY			--	--	--	--
11/27/01	333.04	322.87	10.17	0.00	0.00	SAMPLED ANNUALLY			--	--	--	--
02/28/02	333.04	322.84	10.20	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
05/22/02	333.04	322.66	10.38	0.00	0.00	SAMPLED ANNUALLY			--	--	--	--
08/20/02	333.04	322.68	10.36	0.00	0.00	SAMPLED ANNUALLY			--	--	--	--
11/11/02	333.04	323.01	10.03	0.00	0.00	SAMPLED ANNUALLY			--	--	--	--
02/10/03	**333.04**	**323.09**	**9.95**	**0.00**	**0.00**	**<50[6]**	**<0.50**	**<0.50**	**<0.50**	**<1.5**	**<2.5**	**--**
PVC												
08/02/89	--	--	11.52	--	--	100,000	8,700	14,000	1,700	17,000	--	50
08/02/89 (D)	--	--	--	--	--	110,000	9,200	14,000	1,800	13,000	--	50
11/06/89	--	--	--	--	--	--	--	--	--	--	--	--
EQUIPMENT BLANK												
03/28/89	--	--	--	--	--	<250	<0.5	<0.5	<0.5	<0.5	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-2582
7240 Dublin Boulevard
Dublin, 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)	1,2-DCA (ppb)
MW-4												
03/01/96	332.64	322.74	9.90	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
04/02/96	332.64	322.87	9.77	--	--	--	--	--	--	--	--	--
06/27/96	332.64	322.64	10.00	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
09/12/96	332.63	320.96	11.67	--	--	<50	<0.5	<0.5	<0.5	<0.5	3.5	--
03/31/97	332.63	322.04	10.59	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
12/23/98	332.63	322.26	10.37	--	--	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
03/25/99	332.63	322.72	9.91	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
02/03/00	332.63	322.31	10.32	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5/<2.0[3]	--
01/23/01	332.63	322.09	10.54	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00	--
05/01/01	332.63	322.31	10.32	0.00	0.00	SAMPLED ANNUALLY			--	--	--	--
08/28/01	332.63	322.06	10.57	0.00	0.00	SAMPLED ANNUALLY			--	--	--	--
11/27/01	332.63	322.34	10.29	0.00	0.00	SAMPLED ANNUALLY			--	--	--	--
02/28/02	332.63	322.33	10.30	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
05/22/02	332.63	322.51	10.12	0.00	0.00	SAMPLED ANNUALLY			--	--	--	--
08/20/02	332.63	322.20	10.43	0.00	0.00	SAMPLED ANNUALLY			--	--	--	--
11/11/02	332.63	322.74	9.89	0.00	0.00	SAMPLED ANNUALLY			--	--	--	--
02/10/03	**332.63**	**322.76**	**9.87**	**0.00**	**0.00**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<1.5**	**<2.5**	--
MW-5												
03/01/96	333.20	322.58	10.62	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
04/02/96	333.20	323.06	10.14	--	--	--	--	--	--	--	--	--
06/27/96	333.20	322.98	10.22	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
09/12/96	333.04	322.19	10.85	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
03/31/97	333.04	322.60	10.44	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
12/23/98	333.04	322.83	10.21	--	--	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-2582
7240 Dublin Boulevard
Dublin, 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)	1,2-DCA (ppb)
MW-3												
10/04/94	332.73	320.67	12.06	--	--	6,300	610	750	68	670	--	--
11/30/94	332.73	321.35	11.38	--	--	17,000	3,600	490	430	610	--	--
03/02/95	332.73	320.76	11.97	--	--	8,500	2,200	<50	240	<50	64,000	--
06/07/95	332.73	321.19	11.54	--	--	3,000	710	18	220	44	3,100	--
09/26/95	332.73	320.37	12.36	--	--	<10,000	230	<100	130	<100	64,000	--
12/28/95	332.73	320.66	12.07	--	--	<12,500	760	<125	<125	<125	100,000	--
02/29/96	332.73	321.72	11.01	--	--	1,600	380	<10	84	17	33,000	--
06/27/96	332.73	320.80	11.93	--	--	1,400	<2.5	4.3	130	4.0	96,000	--
09/12/96	332.86	320.60	12.26	--	--	<10,000	560	<100	110	<100	100,000	--
03/31/97	332.86	320.82	12.04	--	--	<25,000	1,200	370	<250	380	130,000	--
12/23/98	332.86	320.02	12.92	0.10	0.079	--	--	--	--	--	--	--
03/25/99	332.86	320.34	12.56	0.05	0.05	--	--	--	--	--	--	--
02/03/00	332.86	321.74	11.12	--	--	92,100	4,780	11,400	2,270	15,800	137,000/162,000[3]	--
01/23/01[4]	332.86	321.08	11.78	0.00	0.00	60,600[2]	4,810	7,500	1,870	11,000	148,000	--
05/01/01[4]	332.86	322.20	10.66	0.00	0.00	56,000	3,760	5,640	<2,500	8,740	136,000	--
08/28/01[4]	332.86	321.07	11.79	0.00	0.00	32,000	3,800	2,600	1,200	7,500	160,000	--
11/27/01[5]	332.86	320.88	11.98	0.00	0.00	110,000	1,300	2,400	1,500	9,400	90,000	--
02/28/02	332.86	321.05	11.81	0.00	0.00	24,000	1,900	820	520	3,100	90,000	--
05/22/02	332.86	321.26	11.60	0.00	0.00	110,000	4,000	3,200	2,800	18,000	140,000	--
08/20/02	332.86	321.05	11.81	0.00	0.00	37,000	2,600	1,500	890	4,800	110,000	--
11/11/02	332.86	321.23	11.63	0.00	0.00	81,000	2,900	2,100	2,100	14,000	110,000	--
02/10/03	**332.86**	**321.18**	**11.68**	**0.00**	**0.00**	**310,000**	**2,100**	**1,900**	**1,100**	**11,000**	**89,000**	**--**

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-2582
7240 Dublin Boulevard
Dublin, 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)	1,2-DCA (ppb)
MW-2												
10/04/94	329.18	320.62	8.56	--	--	2,300	160	280	96	480	--	--
11/30/94	329.18	320.85	8.33	--	--	1,600	170	16	110	120	--	--
03/02/95	329.18	320.83	8.35	--	--	1,200	220	5.6	140	36	--	--
06/07/95	329.18	320.56	8.62	--	--	160	25	<0.5	16	<0.5	240	--
09/26/95	329.18	320.47	8.71	--	--	150	15	<0.5	7.2	<0.5	120	--
12/28/95	329.18	320.40	8.78	--	--	400	34	1.3	26	5.1	170	--
02/29/96	329.18	321.36	7.82	--	--	120	29	<0.5	<0.5	<0.5	790	--
06/27/96	329.18	320.46	8.72	--	--	150	13	<0.5	7.0	<0.5	850	--
09/12/96	329.29	320.48	8.81	--	--	<1,000	18	<10	<10	<10	3,100	--
03/31/97	329.29	320.64	8.65	--	--	<500	<5.0	<5.0	<5.0	<5.0	1,400	--
12/23/98	329.29	320.97	8.32	--	--	<50	<0.5	<0.5	<0.5	<1.5	900	--
03/25/99	329.29	321.40	7.89	--	--	<50	2.6	<0.5	<0.5	<0.5	1,100/670[3]	--
02/03/00	329.29	321.76	7.53	--	--	<125	<1.25	<1.25	<1.25	<1.25	1,020/1,100[3]	--
01/23/01	329.29	321.11	8.18	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	642	--
05/01/01	329.29	320.86	8.43	0.00	0.00	70.8	<0.500	<5.00	<5.00	<5.00	342	--
08/28/01	329.29	320.90	8.39	0.00	0.00	<50	<0.50	<0.50	<0.50	<0.50	530	--
11/27/01	329.29	320.83	8.46	0.00	0.00	210	<0.50	<0.50	<0.50	<1.5	260	--
02/28/02	329.29	320.81	8.48	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	180	--
05/22/02	329.29	321.15	8.14	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	180	--
08/20/02	329.29	321.05	8.24	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	160	--
11/11/02	329.29	321.23	8.06	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	130	--
02/10/03	**329.29**	**320.98**	**8.31**	**0.00**	**0.00**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<1.5**	**86**	**--**

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-2582
7240 Dublin Boulevard
Dublin, 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)	1,2-DCA (ppb)
MW-1												
10/04/94	333.56	320.76	12.80	--	--	2,100	150	170	61	320	--	--
11/30/94	333.56	321.18	12.38	--	--	1,500	210	17	73	130	--	--
03/02/95	333.56	320.68	12.88	--	--	2,600	510	<10	160	<10	--	--
06/07/95	333.56	320.98	12.58	--	--	710	160	<2.0	45	<2.0	<10	--
09/26/95	333.56	320.41	13.15	--	--	1,100	140	1.4	92	1.8	<5.0	--
12/28/95	333.56	320.47	13.09	--	--	750	96	2.5	61	7.4	37	--
02/29/96	333.56	321.39	12.17	--	--	250	17	<0.5	18	0.81	9.0	--
06/27/96	333.56	320.61	12.95	--	--	710	72	<2.0	92	2.2	<10	--
09/12/96	333.66	320.55	13.11	--	--	300	53	<0.5	32	0.65	21	--
03/31/97	333.66	320.67	12.99	--	--	<200	4.1	<2.0	4.8	<2.0	640	--
12/23/98	333.66	319.79	13.87	--	--	<50	<50	<0.5	<0.5	<0.5	3200	--
03/25/99	333.66	321.65	12.01	--	--	<50	<0.5	<0.5	<0.5	<0.5	5,200/5,200[3]	--
02/03/00	333.66	321.75	11.91	--	--	<500	<5.0	<5.0	<5.0	<5.0	3,180/3,350[3]	--
01/23/01	333.66	321.09	12.57	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	4,420	--
05/01/01	333.66	321.06	12.60	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--
08/28/01	333.66	320.92	12.74	0.00	0.00	<50	<0.50	<0.50	<0.50	<0.50	4,800	--
11/27/01	333.66	320.96	12.70	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--
02/28/02	333.66	320.96	12.70	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	1,400	--
05/22/02	333.66	321.28	12.38	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--
08/20/02	333.66	321.09	12.57	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	1,400	--
11/11/02	333.66	322.35	11.31	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--
02/10/03	**333.66**	**321.19**	**12.47**	**0.00**	**0.00**	**230**	**1.1**	**<0.50**	**5.3**	**5.0**	**1,500**	**--**

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-2582
7240 Dublin Boulevard
Dublin, 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)	1,2-DCA (ppb)
EA-3 (cont)												
10/04/94	333.64	322.96	10.68	--	--	<50	<0.5	<0.5	<0.5	0.7	--	--
11/30/94	333.64	323.98	9.66	--	--	170	6.1	3.0	6.5	28	--	--
03/02/95	331.30	321.38	9.92	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/07/95	331.30	321.58	9.72	--	--	<50	<0.5	<0.5	<0.5	<0.5	3.2	--
09/26/95	331.30	320.70	10.60	--	--	2,000	140	<5.0	<5.0	190	280	--
12/28/95	331.30	321.48	9.82	--	--	<50	<0.5	<0.5	<0.5	<0.5	26	--
02/29/96	331.30	323.02	8.28	--	--	<50	2.1	<0.5	2.5	6.0	31	--
06/27/96	331.30	321.39	9.91	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
09/12/96	331.50	320.91	10.59	--	--	13,000	<20	<20	<20	<20	48	--
03/31/97	331.50	INACCESSIBLE		--	--	--	--	--	--	--	--	--
04/15/97	331.50	321.25	10.25	--	--	<125	2.0	<1.2	<1.2	<1.2	680	--
12/23/98	331.50	INACCESSIBLE		--	--	--	--	--	--	--	--	--
03/25/99	331.50	INACCESSIBLE		--	--	--	--	--	--	--	--	--
02/03/00	331.50	INACCESSIBLE		--	--	--	--	--	--	--	--	--
01/23/01	331.50	321.19	10.31	0.00	0.00	862[1]	3.97	1.15	18.9	48.6	289	--
05/01/01	331.50	321.35	10.15	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--
08/28/01	331.50	320.94	10.56	0.00	0.00	<50	<0.50	<0.50	<0.50	<0.50	37	--
11/27/01	331.50	320.85	10.65	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--
02/28/02	331.50	321.13	10.37	0.00	0.00	<50	1.3	<0.50	2.0	1.8	90	--
05/22/02	331.50	321.23	10.27	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--
08/20/02	331.50	321.20	10.30	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	40	--
11/11/02	331.50	322.45	9.05	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--
02/10/03	**331.50**	**321.39**	**10.11**	**0.00**	**0.00**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<1.5**	**50**	**--**

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-2582
7240 Dublin Boulevard
Dublin, 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)	1,2-DCA (ppb)
EA-3													
10/17/88		333.64	--	--	--	--	<50	1.8	<0.5	<0.5	3.0	--	--
10/24/88		333.64	322.61	11.03	--	--	--	--	--	--	--	--	--
11/02/88		333.64	322.61	11.03	--	--	--	--	--	--	--	--	--
12/20/88		333.64	322.68	10.96	--	--	240	90	1.2	13	3.3	--	--
03/28/89		333.64	322.87	9.77	--	--	2,300	380	130	240	910	--	--
08/02/89		333.64	322.99	10.65	--	--	<50	<0.1	<0.1	<0.1	<0.1	--	<0.1
11/06/89		333.64	322.86	10.78	--	--	<500	<3.0	<5.0	<5.0	<5.0	--	<5.0
01/25/90		333.64	322.98	10.66	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	<0.5
04/23/90		333.64	322.96	10.68	--	--	<50	0.8	<0.5	0.9	<0.5	--	<0.5
08/01/90		333.64	322.61	11.03	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/24/90		333.64	322.29	11.35	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/31/91		333.64	322.12	11.52	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/21/91		333.64	--	--	--	--	--	--	--	--	--	--	--
10/07/91		333.64	322.49	11.15	--	--	180	40	20	4.7	8.4	--	--
10/07/91	(D)	333.64	--	--	--	--	200	43	17	4.1	6.7	--	--
01/28/92		333.64	322.12	11.08	--	--	640	69	85	13	46	--	--
06/05/92		333.64	322.66	10.98	--	--	250	63	8.3	3.0	9.5	--	--
09/30/92		333.64	322.26	11.38	--	--	330	120	33	6.3	22	--	--
12/30/92		333.64	323.16	10.48	--	--	58	7.6	1.3	2.5	5.4	--	--
03/29/93		333.64	324.34	9.30	--	--	120	11	4.5	6.2	13	--	--
06/25/93		333.64	323.18	10.46	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
09/16/93		333.64	322.74	10.90	--	--	85	3.9	8.8	4.5	22	--	--
12/20/93		333.64	322.98	10.66	--	--	190	12	12	13	50	--	--
03/29/94		333.64	323.14	10.50	--	--	<50	<0.5	1.2	<0.5	0.9	--	--
06/22/94		333.64	323.00	10.64	--	--	<50	<0.5	<0.5	<0.5	<0.5	<3.0	<1.0
09/26/94		333.64	322.92	10.72	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-2582
7240 Dublin Boulevard
Dublin, 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)	1,2-DCA (ppb)
EA-2 (cont)												
10/04/94	332.59	323.01	9.58	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/94	332.59	323.89	8.70	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/02/95	330.21	321.67	8.54	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/07/95	330.21	321.79	8.42	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
09/26/95	330.21	320.87	9.34	--	--	540	6.8	<0.5	47	29	13	--
12/28/95	330.21	321.37	8.84	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
02/29/96	330.21	322.77	7.44	--	--	<50	<0.5	<0.5	<0.5	1.5	<2.5	--
06/27/96	330.21	321.38	8.83	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
09/12/96	330.41	321.01	9.40	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
03/31/97	330.41	321.30	9.11	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
12/23/98	330.41	321.50	8.91	--	--	<50	<2.5	<0.5	<0.5	<0.5	<2.5	--
03/25/99	330.41	322.31	8.10	--	--	<50	<0.5	<0.5	<0.5	<0.5	2.7	--
02/03/00	330.41	322.05	8.36	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5/<2.0[3]	--
01/23/01	330.41	321.33	9.08	0.00	0.00	441[1]	1.27	0.542	40.3	31.0	72.9	--
05/01/01	330.41	321.54	8.87	0.00	0.00	SAMPLED ANNUALLY			--	--	--	--
08/28/01	330.41	320.96	9.45	0.00	0.00	SAMPLED ANNUALLY			--	--	--	--
11/27/01	330.41	320.91	9.50	0.00	0.00	SAMPLED ANNUALLY			--	--	--	--
02/28/02	330.41	321.36	9.05	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	74	--
05/22/02	330.41	321.37	9.04	0.00	0.00	SAMPLED ANNUALLY			--	--	--	--
08/20/02	330.41	321.41	9.00	0.00	0.00	SAMPLED ANNUALLY			--	--	--	--
11/11/02	330.41	321.38	9.03	0.00	0.00	SAMPLED ANNUALLY			--	--	--	--
02/10/03	**330.41**	**321.60**	**8.81**	**0.00**	**0.00**	**<50[6]**	**<0.50**	**<0.50**	**<0.50**	**<1.5**	**<2.5**	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-2582
7240 Dublin Boulevard
Dublin, 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)	1,2-DCA (ppb)
EA-2													
10/17/88		332.59	--	--	--	--	<50	<0.5	<0.5	<0.5	1.2	--	--
10/24/88		332.59	322.89	9.70	--	--	--	--	--	--	--	--	--
11/02/88		332.59	322.56	10.03	--	--	--	--	--	--	--	--	--
12/20/88		332.59	322.61	9.98	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/28/89		332.59	323.79	8.80	--	--	<250	<2.	<0.5	<0.5	<0.5	--	<0.5
08/02/89		332.59	323.15	9.44	--	--	<50	<0.1	<0.1	<0.1	<0.1	--	<0.1
11/06/89		332.59	323.06	9.53	--	--	<500	<3.0	<5.0	<5.0	<5.0	--	<5.0
01/25/90		332.59	323.32	9.27	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	<0.5
04/23/90		332.59	323.24	9.35	--	--	<50	0.6	0.8	<0.5	2.0	--	<0.5
08/01/90		332.59	322.88	9.71	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/24/90		332.59	322.51	10.08	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/31/91		332.59	322.38	10.21	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/31/91	(D)	332.59	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/21/91		332.59	322.79	9.80	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/07/91		332.59	322.61	9.98	--	--	--	--	--	--	--	--	--
01/28/92		332.59	322.78	9.81	--	--	<50	0.8	<0.5	<0.5	<0.5	--	--
06/05/92		332.59	322.73	9.86	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/30/92		332.59	321.99	10.60	--	--	66	1.0	3.2	1.3	7.4	--	--
12/30/92		332.59	323.48	9.11	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/29/93		332.59	324.86	7.73	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
06/25/93		332.59	323.37	9.22	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
09/16/93		332.59	322.59	10.00	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
12/20/93		332.59	323.21	9.38	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/29/94		332.59	323.29	9.30	--	--	<50	<0.5	0.6	<0.5	<0.5	--	--
06/22/94		332.59	323.10	9.49	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/26/94		332.59	322.87	9.72	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-2582
7240 Dublin Boulevard
Dublin, 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)	1,2-DCA (ppb)
EA-1 (cont)												
09/20/94	333.41	323.04	10.37	--	--	8,500	1,200	1,300	370	1,400	--	--
10/04/94	333.41	323.07	10.34	--	--	7,600	97	360	150	620	--	--
11/30/94	333.41	323.95	9.46	--	--	8,800	180	490	240	900	--	--
03/02/95	331.03	321.07	9.96	--	--	6,900	82	570	210	970	--	--
06/15/95	331.03	321.23	9.80	--	--	4,800	44	210	160	620	<25	--
09/26/95	331.03	320.55	10.48	--	--	13,000	150	620	370	1,400	<125	--
12/28/95	331.03	320.89	10.14	--	--	11,000	74	250	200	750	79	--
02/29/96	331.03	322.29	8.74	--	--	17,000	59	480	350	1,600	<125	--
06/27/96	331.03	320.82	10.21	--	--	3,600	22	130	130	49	46	--
09/12/96	331.21	320.72	10.49	--	--	2,000	20	<10	18	44	<50	--
03/31/97	331.21	321.02	10.19	--	--	17,000	87	230	330	1,200	310	--
12/23/98	331.21	321.38	9.83	--	--	290	20	0.88	1.1	16	<2.5	--
03/25/99	331.21	322.08	9.13	--	--	500	21	<0.5	21	<0.5	18	--
02/03/00	331.21	322.16	9.05	--	--	2,310	35.7	90	21.8	147	1,280/365[3]	--
01/23/01	331.21	INACCESSIBLE		--	--	--	--	--	--	--	--	--
05/01/01	331.21	321.39	9.82	0.00	0.00	7,710	19.9	12.6	22.3	64.0	31.8	--
08/28/01	331.21	321.17	10.04	0.00	0.00	4,800	69	<25	50	140	160	--
11/27/01	331.21	321.16	10.05	0.00	0.00	5,300	25	<5.0	30	120	<20	--
02/28/02	331.21	INACCESSIBLE - PAVED OVER				--	--	--	--	--	--	--
05/22/02	331.21	322.16	9.05	0.00	0.00	110	<1.0	<0.50	1.0	<1.5	<2.5	--
08/20/02	331.21	322.00	9.21	0.00	0.00	410	2.6	<0.50	8.5	29	<5.0	--
11/11/02	331.21	322.20	9.01	0.00	0.00	3,800	<0.50	1.3	17	47	<5.0	--
02/10/03	**331.21**	**321.61**	**9.60**	**0.00**	**0.00**	**2,200**	**<5.0**	**1.8**	**5.9**	**18**	**<2.5**	**--**

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-2582
7240 Dublin Boulevard
Dublin, 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)	1,2-DCA (ppb)
EA-1													
10/17/88		333.41	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/24/88		333.41	322.77	10.64	--	--	--	--	--	--	--	--	--
11/02/88		333.41	322.72	10.69	--	--	--	--	--	--	--	--	--
12/20/88		333.41	322.90	10.51	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/28/89		333.41	323.54	9.87	--	--	<250	<0.5	<0.5	<0.5	<0.5	--	--
08/02/89		333.41	323.07	10.34	--	--	<50	<0.1	<0.1	<0.1	<0.1	--	<0.1
11/06/89		333.41	322.76	10.65	--	--	<500	<3.0	<5.0	<5.0	<5.0	--	<5.0
01/25/90		333.41	322.81	10.60	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	<0.5
04/23/90		333.41	322.83	10.58	--	--	71	2.0	5.0	3.0	8.0	--	<0.5
08/01/90		333.41	322.53	10.88	--	--	300	86	21	10	33	--	--
10/24/91		333.41	322.29	11.12	--	--	280	69	13	11	16	--	--
01/31/91		333.41	322.25	11.16	--	--	460	160	11	17	17	--	--
08/21/91		333.41	322.61	10.80	--	--	2,400	400	220	44	120	--	--
08/21/91	(D)	333.41	--	--	--	--	2,300	390	210	42	120	--	--
10/07/91		333.41	322.62	10.79	--	--	--	--	--	--	--	--	--
01/28/92		333.41	322.62	10.79	--	--	3,600	320	360	110	310	--	--
01/28/92	(D)	333.41	--	--	--	--	3,000	290	320	99	270	--	--
06/05/92		333.41	322.57	10.84	--	--	1,700	290	89	61	130	--	--
09/30/92		333.41	322.35	11.06	--	--	2,100	160	260	80	350	--	--
12/30/92		333.41	323.26	10.15	Sheen, Odor	--	3,200	240	180	110	310	--	--
03/29/93		333.41	323.99	9.42	Odor	--	23,000	700	3,000	610	3,000	--	--
06/25/93		333.41	322.99	10.42	--	--	2,700	130	590	130	590	--	--
09/16/93		333.41	322.75	10.66	--	--	3,900	410	830	220	890	--	--
12/20/93		333.41	322.81	10.60	--	--	27,000	1,200	2,600	1,100	4,200	--	--
03/29/94		333.41	323.00	10.41	--	--	6,300	250	700	200	830	--	--
06/22/94		333.41	323.01	10.40	--	--	4,100	71	240	110	460	<30	<10

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-2582
7240 Dublin Boulevard
Dublin, 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)	1,2-DCA (ppb)
TRIP BLANK (cont)												
03/01/96	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
06/27/96	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/12/96	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/31/97	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
12/23/98	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
03/25/99	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
02/03/00	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
01/23/01	--	--	--	--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00	--
05/01/01	--	--	--	--	--	<50.0	<0.500	<5.00	<5.00	<5.00	<0.500	--
08/28/01	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
QA												
11/27/01	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
02/28/02	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
05/22/02	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
08/20/02	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
11/11/02	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
02/10/03	--	--	--	--	--	**<50**	**<0.50**	**<0.50**	**<0.50**	**<1.5**	**<2.5**	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-2582

7240 Dublin Boulevard

Dublin, California

EXPLANATIONS:

Groundwater monitoring data and laboratory analytical results prior to January 23, 2001, were complied 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

1,2-DCA = 1,2-Dichloroethane

(ppb) = Parts per billion

-- = Not Measured/Not Analyzed

(D) = Duplicate

QA = Quality Assurance/Trip Blank

* TOC elevations are relative to msl.

1 Laboratory report indicates weathered gasoline C6-C12.

2 Laboratory report indicates gasoline C6-C12.

3 MTBE by EPA Method 8260.

4 Absorbent sock in well.

5 Absorbent sock removed from well.

6 Laboratory report indicates the analysis was performed from a previously opened vial and the results are therefore estimated.

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-2582
7240 Dublin Boulevard
Dublin, California

WELL ID/ DATE	METHANOL (ppb)	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)
EA-1							
02/03/00	1,600	<5,000	<1,000	365	<10	<10	<10
EA-2							
02/03/00	<1,000	<1,000	<200	<2.0	<2.0	<2.0	<2.0
MW-1							
03/25/99	--	<25,000	<5,000	5,200	<100	<100	<100
02/03/00	<1,000	<33,300	<6,670	3,350	<66.7	<66.7	<66.7
MW-2							
03/25/99	--	<500	<100	670	<2.0	<2.0	7.8
02/03/00	<1,000	<10,000	<2,000	1,100	<20	<20	<20
MW-3							
02/03/00	<20,000	<1,000,000	<200,000	162,000	<2,000	<2,000	<2,000
MW-4							
02/03/00	<1,000	<1,000	<200	<2.0	<2.0	<2.0	<2.0

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-2582
7240 Dublin Boulevard
Dublin, California

WELL ID/ DATE	METHANOL *(ppb)*	ETHANOL *(ppb)*	TBA *(ppb)*	MTBE *(ppb)*	DIPE *(ppb)*	ETBE *(ppb)*	TAME *(ppb)*
MW-5							
02/03/00	<1,000	<1,000	<200	<2.0	<2.0	<2.0	<2.0
TRIP BLANK							
03/25/99	--	<500	<100	<2.0	<2.0	<2.0	<2.0

EXPLANATIONS:

Groundwater laboratory analytical results were compiled from reports prepared by Blaine Tech Services, Inc.

TBA = Tertiary butyl alcohol
MTBE = Methyl tertiary butyl ether
DIPE = Di-isopropyl ether
ETBE = Ethyl tertiary butyl ether
TAME = Tertiary amyl methyl ether
(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 Chevron Products 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 #9-2582 Job Number: 386878
Site Address: 7240 Dublin Blvd. Event Date: 2/10/03 (inclusive)
City: Dublin, CA Sampler: G. R

Well ID EA-1 Date Monitored: 2/10/03 Well Condition: OK
Well Diameter 2 1 (4) in.
Total Depth 38.35 ft.
Depth to Water 9.60 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

28.75 xVF 0.66 = 18.96 x3 (case volume) = Estimated Purge Volume: 57 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: 0 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): 0805 Weather Conditions: Clear
Sample Time/Date: 0845 2/10/03 Water Color: Clear Odor: Yes
Purging Flow Rate: ≈3 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)
0817	19	6.88	1312	22.2		
0824	38	6.80	1291	23.1		
0831	57	6.76	1294	23.3		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
EA-1	3 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8021)

COMMENTS: New well depth

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING
FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-2582 Job Number: 386878
Site Address: 7240 Dublin Blvd. Event Date: 2/10/03 (inclusive)
City: Dublin, CA Sampler: G.R

Well ID EA-2 Date Monitored: 2/10/03 Well Condition: OK
Well Diameter 2 1 (4) in.
Total Depth 29.00 ft.
Depth to Water 8.81 ft.

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

20.19 xVF 0.66 = 1333 x3 (case volume) = Estimated Purge Volume: 40 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: 0 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): 0620 Weather Conditions: Clear
Sample Time/Date: 0658 / 2/10/03 Water Color: Clear Odor: NO
Purging Flow Rate: ~3 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)
0630	13	6.56	717	18.3		
0635	26	6.49	711	18.2		
0642	40	6.42	704	18.~		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
EA-2	3 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8021)

COMMENTS: New well onto

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING
FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-2582 Job Number: 386878
Site Address: 7240 Dublin Blvd. Event Date: 2/10/03 (inclusive)
City: Dublin, CA Sampler: GR

Well ID EA-3 Date Monitored: 2/10/03 Well Condition: OK
Well Diameter 2 1 (4) in.
Total Depth 34.45 ft.
Depth to Water 10.11 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

24.30 xVF 0.66 = 16.06 x3 (case volume) = Estimated Purge Volume: 48 gal.

Purge Equipment:
Disposable Bailer
Stainless Steel Bailer
Stack Pump VOA
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: 0 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): 0530 Weather Conditions: Clear
Sample Time/Date: 0610 / 2/10/03 Water Color: Clear Odor: No
Purging Flow Rate: ≈ 3 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)
0541	16	6.97	458	15.5		
0547	32	6.95	446	19.7		
0553	48	6.82	449	19.7		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
EA-3	3 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8021)

COMMENTS: New Well depth

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING
FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-2582 Job Number: 386878
Site Address: 7240 Dublin Blvd. Event Date: 2/10/03 (inclusive)
City: Dublin, CA Sampler: G.L

Well ID MW-1 Date Monitored: 2/10/03 Well Condition: OK
Well Diameter (2) 4 in.
Total Depth 25.10 ft.
Depth to Water 12.47 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

12.63 xVF 0.17 = 2.14 x3 (case volume) = Estimated Purge Volume: 6.5 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 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): 0736 Weather Conditions: Clear
Sample Time/Date: 0758 / 2/10/03 Water Color: Clear Odor: NO
Purging Flow Rate: — 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)
0740	2	6.89	358	20.3		
0744	4	6.81	253	20.4		
0749	6.5	6.78	254	20.4		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-1	x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8021)

COMMENTS: New well 2pm

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-2582 Job Number: 386878
Site Address: 7240 Dublin Blvd. Event Date: 2/10/03 (inclusive)
City: Dublin, CA Sampler: G.A.

Well ID MW-2 Date Monitored: 2/10/03 Well Condition: ok
Well Diameter (2) 4 in.
Total Depth 20.05 ft.
Depth to Water 8.31 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

11.74 xVF 0.17 = 1.99 x3 (case volume) = Estimated Purge Volume: 6 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: 0 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): 0705 Weather Conditions: Clear
Sample Time/Date: 0730 2/10/03 Water Color: Clear Odor: No
Purging Flow Rate: — 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)
0709	2	6.88	271	19.8		
0713	4	6.79	265	19.7		
0717	6	6.74	257	19.7		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-2	3 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8021)

COMMENTS: New well data

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING
FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-2582 Job Number: 386878
Site Address: 7240 Dublin Blvd. Event Date: 2/10/07 (inclusive)
City: Dublin, CA Sampler: G.R.

Well ID MW-3 Date Monitored: 2/10/07 Well Condition: OK
Well Diameter (2) 4 in.
Total Depth 21.95 ft.
Depth to Water 11.68 ft.

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

10.27 xVF 0.17 = 1.74 x3 (case volume) = Estimated Purge Volume: 5.5 gal.

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

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

Time Started: (2400 hrs)
Time Bailed: (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
Product Transferred to:

Start Time (purge): 0853 Weather Conditions: Clear
Sample Time/Date: 0920 / 2/10/07 Water Color: Clear Odor: ~~Yes~~ No
Purging Flow Rate: — 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)
0858	2	6.74	234	15.1		
0904	4	6.69	227	18.1		
0909	5.5	6.67	225	15.1		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-3	3 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8021)

COMMENTS: New well @ 7th

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING
FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-2582 Job Number: 386878
Site Address: 7240 Dublin Blvd. Event Date: 2/10/03 (inclusive)
City: Dublin, CA Sampler: G.L

Well ID MW-4 Date Monitored: 2/10/03 Well Condition: OK
Well Diameter (2) 4 in.
Total Depth 19.70 ft.
Depth to Water 9.87 ft.

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

9.83 xVF 0.17 = 1.67 x3 (case volume) = Estimated Purge Volume: 5 gal.

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

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

Time Started: (2400 hrs)
Time Bailed: (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
Product Transferred to:

Start Time (purge): 0415 Weather Conditions: Clear
Sample Time/Date: 0433 / 2/10/03 Water Color: Light Brown Odor: No
Purging Flow Rate: — 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)
0420	2	6.55	1,92	18.4		
0423	4	6.77	1,94	15.4		
0425	5	6.73	188	15.3		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-4	x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8021)

COMMENTS: New well 05/02

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING
FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-2582 Job Number: 386878
Site Address: 7240 Dublin Blvd. Event Date: 2/10/03 (inclusive)
City: Dublin, CA Sampler: GR

Well ID MW-5 Date Monitored: 2/10/03 Well Condition: OK
Well Diameter (2) 1 4 in.
Total Depth 19.26 ft.
Depth to Water 9.95 ft.

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

9.25 xVF 0.17 = 1.57 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 Bailed: (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
Product Transferred to:

Start Time (purge): 0445 Weather Conditions: Clear
Sample Time/Date: 0527 2/10/03 Water Color: Clear Odor: No
Purging Flow Rate: — 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)
0455	1.5	6.91	254	18.3		
0504	3	6.81	251	18.3		
0512	4.5	6.83	243	18.2		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-5	x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8021)

COMMENTS: New well cleaned

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

Chevron California Region Analysis Request/Chain of Custody

Lancaster Laboratories
Where quality is a science.

For Lancaster Laboratories use only
Acct. #: 10904 Sample #: 3493994 - 4002 SCR#:

OZ1103-008

Gr # 841167

Facility #: SS#9-2582 G-R#386878 Global ID#T0600100355
Site Address: 7240 DUBLIN BLVD.DUBLIN, CA
Chevron PM: KS Lead Consultant: CAMBRIA
Consultant/Office: G-R. Inc., 6747 Sierra Court, Suite J, Dublin, Ca. 94568
Consultant Prj. Mgr.: Deanna L. Harding (deanna@grinc.com)
Consultant Phone #: 925-551-7555 Fax #: 925-551-7899
Sampler: G. H.
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	Water	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 ____	Lead 7420 ☐ 7421 ☐
QA	2/10/03	—				X		2	X	X				
EA-1		0845	X			X		3	X	X				
EA-2		0658	X			X		3	X	X				
EA-3		0610	X			X		3	X	X				
MW-1		0758	X			X		3	X	X				
MW-2		0730	X			X		3	X	X				
MW-3		0920	X			X		3	X	X				
MW-4		0433	X			X		3	X	X				
MW-5	↓	0522	X			X		3	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:	2/10/03		Received by:	2/11	0900
Relinquished by:	2/11/03	1200	Received by:	2-11-03	1230
Relinquished by:	2/7/03	1530	Received by: Airborne	2-11-03	
Relinquished by Commercial Carrier: UPS FedEx Other Airborne			Received by:	2/12/03	105
Temperature Upon Receipt 1.5 C°			Custody Seals Intact? Yes No		

3460 Rev. 7/30/01

Analysis Report

Lancaster Laboratories

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 841167. Samples arrived at the laboratory on Wednesday, February 12, 2003. The PO# for this group is 99011184 and the release number is STREICH.

Client Description			Lancaster Labs Number
QA-T-030210	NA	Water	3993994
EA-1-W-030210	Grab	Water	3993995
EA-2-W-030210	Grab	Water	3993996
EA-3-W-030210	Grab	Water	3993997
MW-1-W-030210	Grab	Water	3993998
MW-2-W-030210	Grab	Water	3993999
MW-3-W-030210	Grab	Water	3994000
MW-4-W-030210	Grab	Water	3994001
MW-5-W-030210	Grab	Water	3994002

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

Analysis Report

Lancaster Laboratories

Questions? Contact your Client Services Representative
Teresa L Cunningham at (717) 656-2300.

Respectfully Submitted,

Victoria M. Martell
Chemist

MEMBER ACIL

Lancaster Laboratories, Inc.
2425 New Holland Pike
PO Box 12425
Lancaster, PA 17605-2425
717-656-2300 Fax: 717-656-2681

CASE NARRATIVE

Prepared For:

Karen Streich
ChevronTexaco
6001 Bollinger Canyon Road L4310
San Ramon, CA 94583-0904

Prepared By:

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

SAMPLE GROUP

The sample group for this submittal is 841167. Samples arrived at the laboratory on Wednesday, February 12, 2003.

METHODOLOGY

The specific methodologies used in obtaining the enclosed analytical results are indicated on the laboratory chronicles.

COMMENTS

The TPH-GRO analysis was performed from a previously opened vial and the results are therefore estimated for samples EA-2 and MW-5 from Facility 92582.

Analysis Report

Lancaster Laboratories

Lancaster Laboratories Sample No. WW 3993994

Collected:02/10/2003 00:00

Account Number: 10904

Submitted: 02/12/2003 10:35
Reported: 02/25/2003 at 14:40
Discard: 03/28/2003

ChevronTexaco
6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

QA-T-030210 NA Water GRD
Facility# 92582 Job# 386878
7240 Dublin Blvd-Dublin T0600100355 QA

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	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. A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					
02159	BTEX, MTBE					
02161	Benzene	71-43-2	N.D.	0.50	ug/l	1
02164	Toluene	108-88-3	N.D.	0.50	ug/l	1
02166	Ethylbenzene	100-41-4	N.D.	0.50	ug/l	1
02171	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
02172	Methyl tert-Butyl Ether	1634-04-4	N.D.	2.5	ug/l	1
	A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01729	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	02/16/2003 04:22	Martha L Seidel	1
02159	BTEX, MTBE	SW-846 8021B	1	02/16/2003 04:22	Martha L Seidel	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/16/2003 04:22	Martha L Seidel	n.a.

Analysis Report

Lancaster Laboratories

Lancaster Laboratories Sample No. WW 3993995

Collected:02/10/2003 08:45 by GR

Account Number: 10904

Submitted: 02/12/2003 10:35
Reported: 02/25/2003 at 14:40
Discard: 03/28/2003
EA-1-W-030210 Grab Water
Facility# 92582 Job# 386878 GRD
7240 Dublin Blvd-Dublin T0600100355 EA-1

ChevronTexaco
6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	2,200.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time. A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					
02159	BTEX, MTBE					
02161	Benzene	71-43-2	N.D.	5.0	ug/l	1
02164	Toluene	108-88-3	1.8	0.50	ug/l	1
02166	Ethylbenzene	100-41-4	5.9	0.50	ug/l	1
02171	Total Xylenes	1330-20-7	18.	1.5	ug/l	1
02172	Methyl tert-Butyl Ether	1634-04-4	N.D.	2.5	ug/l	1
	A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					
	Due to the presence of an interferent near its retention time, the normal reporting limit was not attained for benzene. The presence or concentration of this compound cannot be determined due to the presence of this interferent.					

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01729	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	02/16/2003 08:10	Martha L Seidel	1
02159	BTEX, MTBE	SW-846 8021B	1	02/16/2003 08:10	Martha L Seidel	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/16/2003 08:10	Martha L Seidel	n.a.

Analysis Report

Lancaster Laboratories

Lancaster Laboratories Sample No. WW 3993996

Collected:02/10/2003 06:58 by GR

Account Number: 10904

Submitted: 02/12/2003 10:35
Reported: 02/25/2003 at 14:40
Discard: 03/28/2003
EA-2-W-030210 Grab Water
Facility# 92582 Job# 386878 GRD
7240 Dublin Blvd-Dublin T0600100355 EA-2

ChevronTexaco
6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	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. A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					
	The analysis was performed from a previously opened vial and the results are therefore estimated.					
02159	BTEX, MTBE					
02161	Benzene	71-43-2	N.D.	0.50	ug/l	1
02164	Toluene	108-88-3	N.D.	0.50	ug/l	1
02166	Ethylbenzene	100-41-4	N.D.	0.50	ug/l	1
02171	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
02172	Methyl tert-Butyl Ether	1634-04-4	N.D.	2.5	ug/l	1
	A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01729	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	02/18/2003 03:58	Linda C Pape	1
02159	BTEX, MTBE	SW-846 8021B	1	02/14/2003 22:09	Melissa D Mann	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/18/2003 03:58	Linda C Pape	n.a.

Analysis Report

Lancaster Laboratories

Lancaster Laboratories Sample No. WW 3993997

Collected:02/10/2003 06:10 by GR

Account Number: 10904

Submitted: 02/12/2003 10:35
Reported: 02/25/2003 at 14:40
Discard: 03/28/2003
EA-3-W-030210 Grab Water
Facility# 92582 Job# 386878 GRD
7240 Dublin Blvd-Dublin T0600100355 EA-3

ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	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. A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					
02159	BTEX, MTBE					
02161	Benzene	71-43-2	N.D.	0.50	ug/l	1
02164	Toluene	108-88-3	N.D.	0.50	ug/l	1
02166	Ethylbenzene	100-41-4	N.D.	0.50	ug/l	1
02171	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
02172	Methyl tert-Butyl Ether	1634-04-4	50.	2.5	ug/l	1
	A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01729	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	02/18/2003 04:30	Linda C Pape	1
02159	BTEX, MTBE	SW-846 8021B	1	02/14/2003 22:41	Melissa D Mann	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/18/2003 04:30	Linda C Pape	n.a.

MEMBER ACIL
Lancaster Laboratories, Inc.
2425 New Holland Pike
PO Box 12425
Lancaster, PA 17605-2425
717-656-2300 Fax: 717-656-2681

Analysis Report

Lancaster Laboratories

Lancaster Laboratories Sample No. WW 3993998

Collected:02/10/2003 07:58 by GR

Account Number: 10904

Submitted: 02/12/2003 10:35
Reported: 02/25/2003 at 14:40
Discard: 03/28/2003

ChevronTexaco
6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

MW-1-W-030210 Grab Water
Facility# 92582 Job# 386878 GRD
7240 Dublin Blvd-Dublin T0600100355 MW-1

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	230.	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. A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					
02159	BTEX, MTBE					
02161	Benzene	71-43-2	1.1	0.50	ug/l	1
02164	Toluene	108-88-3	N.D.	0.50	ug/l	1
02166	Ethylbenzene	100-41-4	5.3	0.50	ug/l	1
02171	Total Xylenes	1330-20-7	5.0	1.5	ug/l	1
02172	Methyl tert-Butyl Ether	1634-04-4	1,500.	13.	ug/l	5
	A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01729	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	02/18/2003 07:45	Linda C Pape	1
02159	BTEX, MTBE	SW-846 8021B	1	02/16/2003 07:37	Martha L Seidel	5
02159	BTEX, MTBE	SW-846 8021B	1	02/18/2003 07:45	Linda C Pape	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/18/2003 07:45	Linda C Pape	n.a.

Analysis Report

Lancaster Laboratories

Lancaster Laboratories Sample No. WW 3993999

Collected:02/10/2003 07:30 by GR

Account Number: 10904

Submitted: 02/12/2003 10:35
Reported: 02/25/2003 at 14:40
Discard: 03/28/2003

ChevronTexaco
6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

MW-2-W-030210 Grab Water
Facility# 92582 Job# 386878 GRD
7240 Dublin Blvd-Dublin T0600100355 MW-2

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	N.D.	50.	ug/l	1
	A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					
02159	BTEX, MTBE					
02161	Benzene	71-43-2	N.D.	0.50	ug/l	1
02164	Toluene	108-88-3	N.D.	0.50	ug/l	1
02166	Ethylbenzene	100-41-4	N.D.	0.50	ug/l	1
02171	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
02172	Methyl tert-Butyl Ether	1634-04-4	86.	2.5	ug/l	1
	A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01729	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	02/18/2003 05:03	Linda C Pape	1
02159	BTEX, MTBE	SW-846 8021B	1	02/14/2003 23:14	Melissa D Mann	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/18/2003 05:03	Linda C Pape	n.a.

Analysis Report

Lancaster Laboratories

Lancaster Laboratories Sample No. WW 3994000

Collected:02/10/2003 09:20 by GR

Account Number: 10904

Submitted: 02/12/2003 10:35
Reported: 02/25/2003 at 14:40
Discard: 03/28/2003

ChevronTexaco
6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

MW-3-W-030210 Grab Water
Facility# 92582 Job# 386878 GRD
7240 Dublin Blvd-Dublin T0600100355 MW-3

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	310,000.	10,000.	ug/l	200
	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. A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					
02159	BTEX, MTBE					
02161	Benzene	71-43-2	2,100.	5.0	ug/l	10
02164	Toluene	108-88-3	1,900.	5.0	ug/l	10
02166	Ethylbenzene	100-41-4	1,100.	5.0	ug/l	10
02171	Total Xylenes	1330-20-7	11,000.	15.	ug/l	10
02172	Methyl tert-Butyl Ether	1634-04-4	89,000.	500.	ug/l	200
	A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01729	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	02/16/2003 01:39	Martha L Seidel	200
02159	BTEX, MTBE	SW-846 8021B	1	02/16/2003 01:39	Martha L Seidel	200
02159	BTEX, MTBE	SW-846 8021B	1	02/16/2003 09:14	Martha L Seidel	10
01146	GC VOA Water Prep	SW-846 5030B	1	02/16/2003 01:39	Martha L Seidel	n.a.

Analysis Report

Lancaster Laboratories

Lancaster Laboratories Sample No. WW 3994001

Collected:02/10/2003 04:33 by GR

Account Number: 10904

Submitted: 02/12/2003 10:35
Reported: 02/25/2003 at 14:40
Discard: 03/28/2003
MW-4-W-030210 Grab Water
Facility# 92582 Job# 386878 GRD
7240 Dublin Blvd-Dublin T0600100355 MW-4

ChevronTexaco
6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	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. A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					
02159	BTEX, MTBE					
02161	Benzene	71-43-2	N.D.	0.50	ug/l	1
02164	Toluene	108-88-3	N.D.	0.50	ug/l	1
02166	Ethylbenzene	100-41-4	N.D.	0.50	ug/l	1
02171	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
02172	Methyl tert-Butyl Ether	1634-04-4	N.D.	2.5	ug/l	1
	A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01729	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	02/18/2003 05:35	Linda C Pape	1
02159	BTEX, MTBE	SW-846 8021B	1	02/14/2003 23:46	Melissa D Mann	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/18/2003 05:35	Linda C Pape	n.a.

Analysis Report

Lancaster Laboratories

Lancaster Laboratories Sample No. WW 3994002

Collected:02/10/2003 05:22 by GR

Account Number: 10904

Submitted: 02/12/2003 10:35
Reported: 02/25/2003 at 14:40
Discard: 03/28/2003

ChevronTexaco
6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

MW-5-W-030210 Grab Water
Facility# 92582 Job# 386878 GRD
7240 Dublin Blvd-Dublin T0600100355 MW-5

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	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.
A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.

The analysis was performed from a previously opened vial and the results are therefore estimated.

02159	BTEX, MTBE					
02161	Benzene	71-43-2	N.D.	0.50	ug/l	1
02164	Toluene	108-88-3	N.D.	0.50	ug/l	1
02166	Ethylbenzene	100-41-4	N.D.	0.50	ug/l	1
02171	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
02172	Methyl tert-Butyl Ether	1634-04-4	N.D.	2.5	ug/l	1

A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01729	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	02/18/2003 03:25	Linda C Pape	1
02159	BTEX, MTBE	SW-846 8021B	1	02/14/2003 21:36	Melissa D Mann	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/18/2003 03:25	Linda C Pape	n.a.

Lancaster Laboratories

Quality Control Summary

Client Name: ChevronTexaco
Group Number: 841167
Reported: 02/25/03 at 02:41 PM

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: 03045A51A	Sample number(s): 3993996-3993997,3993999,3994001-3994002							
Benzene	N.D.	.5	ug/l	102	106	80-118	3	30
Toluene	N.D.	.5	ug/l	99	100	82-119	1	30
Ethylbenzene	N.D.	.5	ug/l	97	97	81-119	0	30
Total Xylenes	N.D.	1.5	ug/l	98	98	82-120	0	30
Methyl tert-Butyl Ether	N.D.	2.5	ug/l	103	104	79-127	1	30
Batch number: 03045A51B	Sample number(s): 3993994-3993995,3993998,3994000							
TPH-GRO - Waters	N.D.	50.	ug/l	100	101	70-130	1	30
Benzene	N.D.	.5	ug/l	102	106	80-118	3	30
Toluene	N.D.	.5	ug/l	99	100	82-119	1	30
Ethylbenzene	N.D.	.5	ug/l	97	97	81-119	0	30
Total Xylenes	N.D.	1.5	ug/l	98	98	82-120	0	30
Methyl tert-Butyl Ether	N.D.	2.5	ug/l	103	104	79-127	1	30
Batch number: 03045A51C	Sample number(s): 3993996-3993999,3994001-3994002							
TPH-GRO - Waters	N.D.	50.	ug/l	100	101	70-130	1	30
Benzene	N.D.	.5	ug/l	102	106	80-118	3	30
Toluene	N.D.	.5	ug/l	99	100	82-119	1	30
Ethylbenzene	N.D.	.5	ug/l	97	97	81-119	0	30
Total Xylenes	N.D.	1.5	ug/l	98	98	82-120	0	30

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: 03045A51A	Sample number(s): 3993996-3993997,3993999,3994001-3994002								
Benzene	105		67-136						
Toluene	101		78-129						
Ethylbenzene	99		75-133						
Total Xylenes	99		86-132						
Methyl tert-Butyl Ether	102		66-136						
Batch number: 03045A51B	Sample number(s): 3993994-3993995,3993998,3994000								
TPH-GRO - Waters	85		70-130						
Benzene	105		67-136						
Toluene	101		78-129						
Ethylbenzene	99		75-133						
Total Xylenes	99		86-132						
Methyl tert-Butyl Ether	102		66-136						
Batch number: 03045A51C	Sample number(s): 3993996-3993999,3994001-3994002								
TPH-GRO - Waters	85		70-130						
Benzene	105		67-136						
Toluene	101		78-129						
Ethylbenzene	99		75-133						
Total Xylenes	99		86-132						

*- 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.

MEMBER ACIL
Lancaster Laboratories, Inc.
2425 New Holland Pike
PO Box 12425
Lancaster, PA 17605-2425
717-656-2300 Fax: 717-656-2681

Lancaster Laboratories

Quality Control Summary

Client Name: ChevronTexaco
Reported: 02/25/03 at 02:41 PM

Group Number: 841167

Surrogate Quality Control

Analysis Name: BTEX, MTBE
Batch number: 03045A51A

	Trifluorotoluene-F	Trifluorotoluene-P
3993996		90
3993997		91
3993999		91
3994001		91
3994002		90
Blank	93	91
LCS	91	92
LCSD	92	93
MS	94	92
Limits:	57-146	66-136

Analysis Name: BTEX, MTBE
Batch number: 03045A51B

	Trifluorotoluene-F	Trifluorotoluene-P
3993994	91	90
3993995	109	86
3994000	111	94
Blank	91	91
LCS	91	92
LCSD	92	93
MS	94	92
Limits:	57-146	66-136

Analysis Name: BTEX, MTBE
Batch number: 03045A51C

	Trifluorotoluene-F	Trifluorotoluene-P
3993996	92	
3993997	93	
3993998	95	92
3993999	92	
3994001	92	
3994002	93	
Blank	88	90
LCS	91	92
LCSD	92	93
MS	94	92
Limits:	57-146	66-136

*- 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.

MEMBER ACIL
Lancaster Laboratories, Inc.
2425 New Holland Pike
PO Box 12425
Lancaster, PA 17605-2425
717-656-2300 Fax: 717-656-2681