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GETTLER-RYAN INC.

TRANSMITTAL

#4037

October 16, 2001
G-R #386428

TO: Mr. James Brownell
Delta Environmental Consultants, Inc.
3164 Gold Camp Drive, Suite 200
Rancho Cordova, California 95670

CC: Mr. Thomas Bauhs
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

RE: Former Chevron Service Station
#9-4587
609 Oak Street
Oakland, California

WE HAVE ENCLOSED THE FOLLOWING:

COPIES	DATED	DESCRIPTION
1	October 17, 2001	Groundwater Monitoring and Sampling Report Second Semi-Annual - Event of September 10, 2001

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 ***October 29, 2001***, at which time the final report will be distributed to the following:

cc: Mr. Larry Seto, Alameda County Health Care Services, Dept. of Environmental Health, 1131 Harbor Bay Parkway, Suite 250, Alameda, CA 94502-6577
Mr. Greg Gurss, Gettler-Ryan Inc., 3140 Gold Camp Drive, Suite 170, Rancho Cordova, CA 95670
Mr. Dewey Bargiacchi, The Paris Company, 8520 Pardee, Oakland, CA 94621
Mr. James M. Kimberlin, 1100 Howe Ave., Apt. #421, Sacramento, CA 95825
Mr. William Kimberlin, 51 Eureka St., Kensington, CA 94707

Enclosures

GETTLER-RYAN INC.

October 17, 2001
G-R Job #386428

Mr. Thomas Bauhs
Chevron Products Company
P.O. Box 6004
San Ramon, CA 94583

RE: Second Semi-Annual Event of September 10, 2001
Groundwater Monitoring & Sampling Report
Former Chevron Service Station #9-4587
609 Oak Street
Oakland, California

Dear Mr. Bauhs:

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.

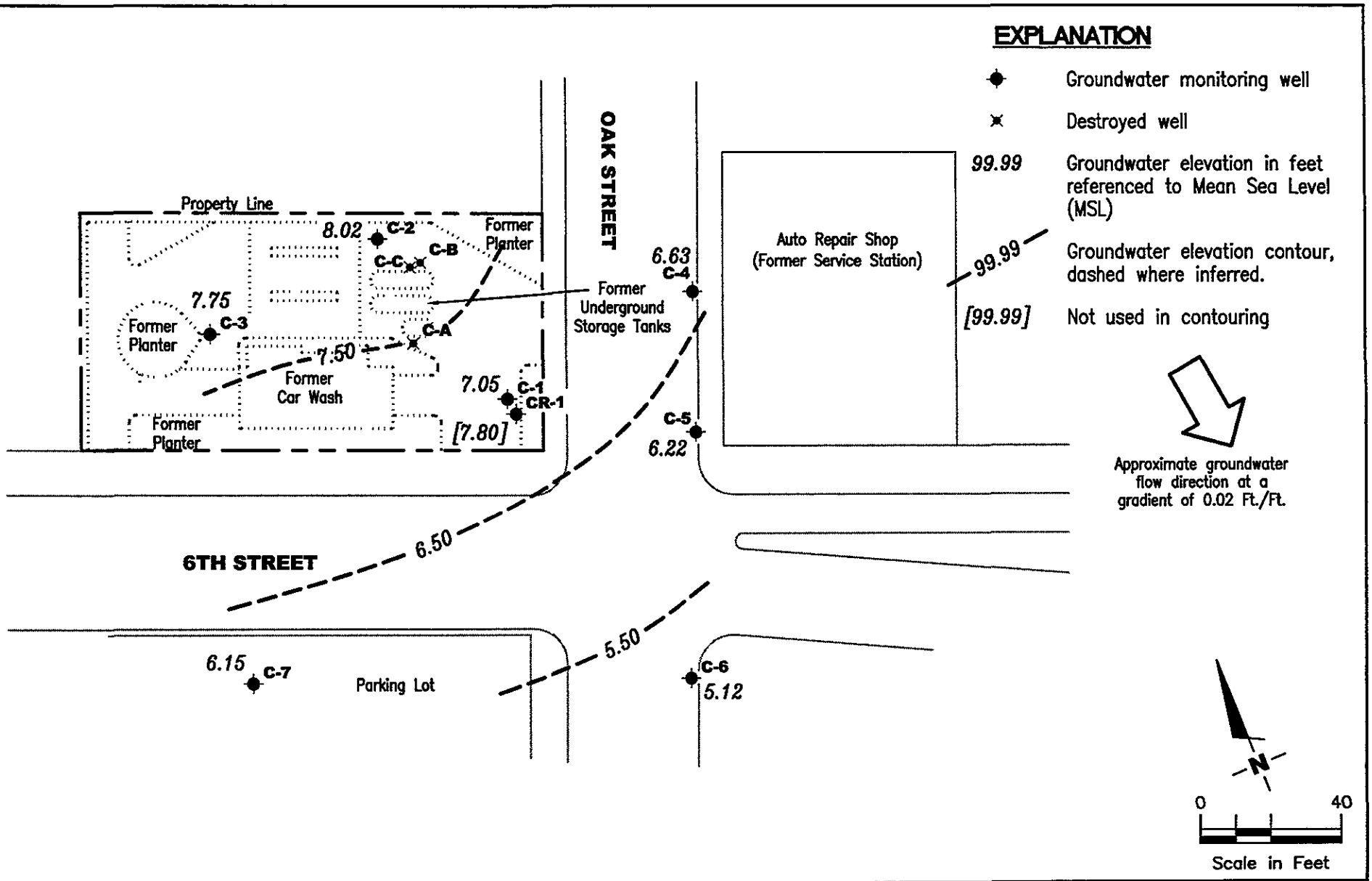
Sincerely,

Deanna L. Harding
Project Coordinator

David W. Herzog
Senior Geologist, R.G. No. 7211

REGISTERED GEOLOGIST
DAVID W. HERZOG
No. 7211
STATE OF CALIFORNIA

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



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

POTENTIOMETRIC MAP
Former Chevron Service Station #9-4587
609 Oak Street
Oakland, California

FIGURE
1

PROJECT NUMBER	REVIEWED BY	DATE	REVISED DATE
386428		September 10, 2001	

FILE NAME: P:\Enviro\Chevron\9-4587\001-9-4587.DWG | Layout Tab: Pot3

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-4587

609 Oak Street

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)
C-A											
12/06/89	--	--	--	--	--	44,000	20,000	66	1,600	2,220	--
10/30/90	--	--	11.20	Sheen	--	31,000	23,000	110	1,100	160	--
10/30/90	--	--	11.20	Sheen	--	30,000	23,000	150	1,000	180	--
01/14/91	--	--	11.25	--	--	12,000	30,000	540	1,400	560	--
04/03/91	--	--	9.82	--	--	59,000	33,000	2400	2,200	3,100	--
07/17/91	--	--	10.93	--	--	52,000	38,000	380	1,300	500	--
10/07/91	--	--	--	--	--	--	--	--	--	--	--
06/25/92	--	--	--	--	--	--	--	--	--	--	--
09/17/92	--	--	--	--	--	--	--	--	--	--	--
12/16/92	--	--	--	--	--	--	--	--	--	--	--
03/18/93	--	--	--	--	--	--	--	--	--	--	--
06/11/93	--	--	--	--	--	--	--	--	--	--	--
09/08/93	--	--	--	--	--	--	--	--	--	--	--
09/17/93	--	--	10.02	--	--	--	--	--	--	--	--
12/23/93	--	--	--	--	--	--	--	--	--	--	--
03/07/94	--	--	--	--	--	--	--	--	--	--	--
06/17/94	--	--	10.05	--	--	77,000	32,000	3,600	3,200	14,000	--
09/12/94	--	--	11.75	--	--	270	170	1.0	13	24	--
DESTROYED											
C-B											
12/06/89	--	--	--	0.01	--	--	--	--	--	--	--
10/30/90	--	--	11.19	0.01	--	--	--	--	--	--	--
01/14/91	--	--	11.40	0.01	--	--	--	--	--	--	--
04/03/91	--	--	9.55	1.00	--	--	--	--	--	--	--
04/04/91	--	--	10.54	1.06	--	--	--	--	--	--	--
07/17/91	--	--	10.84	0.03	--	--	--	--	--	--	--
10/07/91	--	--	11.10	0.04	--	--	--	--	--	--	--
02/04/92	--	--	10.78	0.01	--	--	--	--	--	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-4587

609 Oak Street

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)
C-B (cont)											
03/06/92	--	--	--	--	--	--	--	--	--	--	--
04/01/92	--	--	10.33	1.02	--	--	--	--	--	--	--
06/25/92	--	--	11.20	0.68	--	--	--	--	--	--	--
09/17/92	--	--	11.07	0.13	--	--	--	--	--	--	--
12/16/92	--	--	10.41	0.38	--	--	--	--	--	--	--
03/18/93	--	--	9.19	0.05	--	--	--	--	--	--	--
06/11/93	--	--	9.54	0.70	--	--	--	--	--	--	--
09/08/93	--	--	--	--	--	--	--	--	--	--	--
09/17/93	--	--	9.85	0.52	--	--	--	--	--	--	--
12/23/93	--	--	9.37	0.20	--	--	--	--	--	--	--
03/07/94	--	--	9.24	0.85	--	--	--	--	--	--	--
06/17/94	--	--	9.38	0.02	--	--	--	--	--	--	--
09/12/94	--	--	11.13	0.49	--	--	--	--	--	--	--
DESTROYED											
C-C											
12/06/89	--	--	--	0.15	--	--	--	--	--	--	--
10/30/90	--	--	10.84	0.03	--	--	--	--	--	--	--
01/14/91	--	--	11.01	0.11	--	--	--	--	--	--	--
04/03/91	--	--	9.19	0.02	--	--	--	--	--	--	--
07/17/91	--	--	10.53	0.03	--	--	--	--	--	--	--
10/07/91	--	--	10.98	0.08	--	--	--	--	--	--	--
02/04/92	--	--	10.45	0.09	--	--	--	--	--	--	--
03/06/92	--	--	8.83	0.09	--	--	--	--	--	--	--
04/01/92	--	--	9.23	0.16	--	--	--	--	--	--	--
06/25/92	--	--	10.40	0.12	--	--	--	--	--	--	--
09/17/92	--	--	10.84	0.12	--	--	--	--	--	--	--
12/16/92	--	--	10.02	0.12	--	--	--	--	--	--	--
03/18/93	--	--	8.70	0.15	--	--	--	--	--	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-4587

609 Oak Street

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)
C-C (cont)											
06/11/93	--	--	9.25	0.13	--	--	--	--	--	--	--
09/08/93	--	--	--	--	--	--	--	--	--	--	--
09/17/93	--	--	9.83	Sheen	--	--	--	--	--	--	--
12/23/93	--	--	9.66	0.07	--	--	--	--	--	--	--
03/07/94	--	--	8.93	0.28	--	--	--	--	--	--	--
06/17/94	--	--	10.13	0.03	--	--	--	--	--	--	--
09/12/94	--	--	11.20	0.13	--	--	--	--	--	--	--
DESTROYED											
C-1											
12/06/89	16.07	--	--	0.20	--	--	--	--	--	--	--
10/30/90	16.07	5.30	10.79	0.02	--	--	--	--	--	--	--
01/14/91	16.07	4.70	11.39	0.02	--	--	--	--	--	--	--
04/03/91	16.07	6.66	9.43	0.02	--	--	--	--	--	--	--
07/17/91	16.07	5.64	10.46	0.04	--	--	--	--	--	--	--
10/07/91	16.07	5.36	10.74	0.04	--	--	--	--	--	--	--
02/04/92	16.07	5.71	10.37	0.01	--	--	--	--	--	--	--
03/06/92	16.07	6.87	9.20	--	--	--	--	--	--	--	--
04/01/92	16.07	6.79	9.28	--	--	--	--	--	--	--	--
06/25/92	16.07	6.10	9.98	0.01	--	100,000	8,800	7,000	2,800	19,000	--
09/17/92	16.07	5.56	10.51	Sheen	--	--	--	--	--	--	--
12/16/92	16.07	6.26	9.81	Sheen	--	--	--	--	--	--	--
03/18/93	16.07	7.19	8.88	Sheen	--	--	--	--	--	--	--
06/11/93	16.07	6.78	9.31	0.02	--	--	--	--	--	--	--
09/08/93	16.07	--	--	--	--	--	--	--	--	--	--
09/17/93	16.07	6.37	9.72	0.02	--	--	--	--	--	--	--
12/23/93	16.07	6.58	9.49	--	--	41,000	5,400	590	710	5,600	--
03/07/94	16.07	7.32	8.96	0.26	--	--	--	--	--	--	--
06/17/94	16.07	6.39	9.70	0.02	--	--	--	--	--	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-4587

609 Oak Street

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)
C-1 (cont)											
09/12/94	16.07	3.66	12.42	0.01	--	--	--	--	--	--	--
06/29/95	16.07	7.29	8.78	--	--	220,000	11,000	3,600	3,500	19,000	--
09/13/95	16.07	6.54	9.56	0.04	0.21	--	--	--	--	--	--
12/19/95	16.07	6.76	9.31	--	--	14,000	180	81	240	2,200	440
03/26/96	16.07	7.14	8.93	--	--	790	22	5.3	21	96	<12
06/10/96	16.07	7.84	8.23	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--
09/13/96	16.07	6.55	9.52	--	--	110	0.85	<0.5	0.95	1.9	3.6
12/19/96	16.07	7.36	8.71	--	--	51	<0.5	<0.5	0.69	1.3	<2.5
03/12/98[1]	15.48	8.67	6.81	--	--	61	1.2	1.6	0.69	6.5	<2.5
08/20/98	15.48	6.61	8.87	--	--	120	3.5	<0.5	<0.5	3.2	2.7
03/25/99	15.48	8.20	7.28	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/29/99	15.48	6.10	9.38	--	--	<50	<0.5	<0.5	<0.5	3.06	<2.5
02/29/00	15.48	8.09	7.39	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
08/25/00	15.48	6.79	8.69	0.00	0.00	<50	<0.50	<0.50	<0.50	1.2	45
03/13/01	15.48	7.36	8.12	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500
09/10/01	**15.48**	**7.05**	**8.43**	**0.00**	**0.00**	**<50**	**0.58**	**<0.50**	**<0.50**	**<0.50**	**17**
C-2											
12/06/89	16.84	--	--	--	--	16,000	250	1,200	550	1,400	--
10/30/90	16.84	5.68	11.16	--	--	28,000	3,700	1,900	1,200	4,300	--
01/14/91	16.84	5.73	11.11	--	--	24,000	3,300	1,200	1,100	4,100	--
01/14/91	16.84	5.73	11.11	--	--	30,000	3,900	1,500	1,500	5,000	--
04/03/91	16.84	7.31	9.53	--	--	12,000	1,100	840	650	1,800	--
04/03/91	16.84	7.31	9.53	--	--	14,000	1,100	990	680	1,800	--
07/17/91	16.84	6.16	10.68	--	--	13,000	1,700	560	650	1,700	--
07/17/91	16.84	6.16	10.68	--	--	14,000	1,700	640	720	1,900	--
10/07/91	16.84	5.82	11.02	--	--	25,000	3,700	1,300	1,400	3,800	--
02/04/92	16.84	6.24	10.60	--	--	16,000	2,600	300	880	1,900	--
04/01/92	16.84	7.54	9.30	--	--	15,000	1,900	300	700	1,500	--

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-4587

609 Oak Street

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)
C-2 (cont)											
06/25/92	16.84	6.39	10.45	--	--	23,000	3,400	740	1,300	3,400	--
09/17/92	16.84	6.06	10.78	--	--	18,000	3,500	550	1,400	3,900	--
12/16/92	16.84	6.90	9.94	--	--	12,000	1,200	120	460	1,100	--
03/18/93	16.84	8.04	8.80	--	--	5,200	990	130	290	430	--
06/11/93	16.84	7.41	9.43	--	--	34,000	8,200	910	2,400	6,600	--
09/08/93	16.84	--	--	--	--	3,400	690	26	190	330	--
09/17/93	16.84	6.93	9.91	--	--	--	--	--	--	--	--
12/23/93	16.84	7.15	9.69	--	--	2,500	830	26	130	260	--
03/07/94	16.84	7.87	8.97	--	--	1,100	420	6.5	110	69	--
06/17/94	16.84	6.98	9.86	--	--	1,400	290	8.6	60	63	--
09/12/94	16.84	5.74	11.10	--	--	370	96	1.3	9.4	16	--
06/29/95	16.84	7.84	9.00	--	--	4,100	400	96	250	500	--
09/13/95	16.84	7.10	9.74	--	--	3,500	200	50	57	290	--
12/19/95	16.84	7.74	9.10	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/26/96	16.84	9.46	7.38	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--
06/10/96	16.84	9.00	7.84	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--
09/13/96	16.84	8.44	8.40	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
12/19/96	16.84	8.46	8.38	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/12/98[1]	16.39	10.75	5.64	--	--	<50	<0.5	<0.5	<0.5	<0.5	4.8
08/20/98	16.39	7.55	8.84	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/25/99	16.39	10.20	6.19	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/29/99	16.39	8.13	8.26	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
02/29/00	16.39	10.11	6.28	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
08/25/00	16.39	8.05	8.34	0.00	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5
03/13/01	16.39	9.67	6.72	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500
09/10/01	**16.39**	**8.02**	**8.37**	**0.00**	**0.00**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<2.5**

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-4587

609 Oak Street

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)
C-3											
12/06/89	16.48	--	--	--	--	<500	<0.5	<0.5	<0.5	0.74	--
10/30/90	16.48	6.04	10.44	--	--	410	4.0	4.0	2.0	9.0	--
01/14/91	16.48	6.14	10.34	--	--	80	<0.5	<0.5	<0.5	1.0	--
04/03/91	16.48	7.47	9.01	--	--	53	<0.5	<0.5	<0.5	2.0	--
07/17/91	16.48	6.48	10.00	--	--	<50	5.9	<0.5	<0.5	<0.5	--
10/07/91	16.48	6.10	10.38	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
02/04/92	16.48	6.48	10.00	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/01/92	16.48	7.65	8.83	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/25/92	16.48	6.63	9.85	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/17/92	16.48	6.28	10.20	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/16/92	16.48	7.08	9.40	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/18/93	16.48	8.36	8.12	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
06/11/93	16.48	7.89	8.59	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/08/93	16.48	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
09/17/93	16.48	7.48	9.00	--	--	--	--	--	--	--	--
12/23/93	16.48	7.65	8.83	--	--	<50	<0.5	0.8	<0.5	2.9	--
03/07/94	16.48	8.29	8.19	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/17/94	16.48	7.43	9.05	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/12/94	16.48	INACCESSIBLE		--	--	--	--	--	--	--	--
06/29/95	16.48	8.18	8.30	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/13/95	16.48	7.64	8.84	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/19/95	16.48	8.02	8.46	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/26/96	16.48	9.01	7.47	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
06/10/96	16.48	8.23	8.25	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/13/96	16.48	7.46	9.02	--	--	SAMPLED ANNUALLY		--	--	--	--
12/19/96	16.48	8.44	8.04	--	--	--	--	--	--	--	--
03/12/98[1]	16.13	9.90	6.23	--	--	<50	<0.5	<0.5	<0.5	<0.5	3.5
08/20/98	16.13	7.93	8.20	--	--	--	--	--	--	--	--
03/25/99	16.13	9.15	6.98	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/29/99	16.13	6.99	9.14	--	--	--	--	--	--	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-4587

609 Oak Street

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)
C-3 (cont)											
02/29/00	16.13	9.01	7.12	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
08/25/00	16.13	7.80	8.33	0.00	0.00	--	--	--	--	--	--
03/13/01[2]	16.13	8.41	7.72	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500
09/10/01	**16.13**	**7.75**	**8.38**	**0.00**	**0.00**	**SAMPLED ANNUALLY**			**--**	**--**	**--**
C-4											
12/06/89	16.53	--	--	--	--	--	--	--	--	--	--
10/30/90	16.53	4.97	11.56	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/14/91	16.53	5.09	11.44	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/03/91	16.53	6.53	10.00	--	--	150	3.0	<0.5	12	9.0	--
07/17/91	16.53	5.37	11.16	--	--	290	2.3	0.4	52	0.4	--
10/07/91	16.53	5.14	11.39	--	--	<50	<0.5	<0.5	4.6	<0.5	--
02/04/92	16.53	5.51	11.02	--	--	<50	<0.5	<0.5	2.8	<0.5	--
02/04/92	16.53	5.51	11.02	--	--	<50	<0.5	<0.5	2.5	0.5	--
04/01/92	16.53	6.70	9.83	--	--	480	4.9	<0.5	64	4.3	--
06/25/92	16.53	5.65	10.88	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/17/92	16.53	5.29	11.24	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/16/92	16.53	6.13	10.40	--	--	56	<0.5	<0.5	1.0	<0.5	--
03/18/93	16.53	7.05	9.48	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
06/11/93	16.53	6.92	9.61	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
09/08/93	16.53	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
09/17/93	16.53	6.46	10.07	--	--	--	--	--	--	--	--
12/23/93	16.53	6.70	9.83	--	--	<50	1.2	1.5	<0.5	3.2	--
03/07/94	16.53	7.33	9.20	--	--	60	0.7	1.1	6.7	1.8	--
06/17/94	16.53	6.56	9.97	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/12/94	16.53	5.32	11.21	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/29/95	16.53	7.18	9.35	--	--	<50	<0.5	<0.5	1.4	<0.5	--
09/13/95	16.53	6.60	9.93	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/19/95	16.53	6.98	9.55	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-4587
609 Oak Street
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)
C-4 (cont)											
03/26/96	16.53	7.99	8.54	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
06/10/96	16.53	7.23	9.30	--	--	<50	<0.5	<0.5	<0.5	<0.5	4.1
09/13/96	16.53	6.71	9.82	--	--	SAMPLED ANNUALLY		--	--	--	--
12/19/96	16.53	7.50	9.03	--	--	--	--	--	--	--	--
03/12/98[1]	15.83	8.53	7.30	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/12/98	15.83	6.38	9.45	--	--	--	--	--	--	--	--
03/25/99	15.83	7.71	8.12	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/29/99	15.83	5.60	10.23	--	--	--	--	--	--	--	--
02/29/00	15.83	7.90	7.93	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
08/25/00	15.83	6.74	9.09	0.00	0.00	--	--	--	--	--	--
03/13/01	15.83	7.38	8.45	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500
09/10/01	**15.83**	**6.63**	**9.20**	**0.00**	**0.00**	**SAMPLED ANNUALLY**		**--**	**--**	**--**	**--**
C-5											
12/06/89	14.70	4.73	9.97	--	--	--	--	--	--	--	--
10/30/90	14.70	--	--	--	--	<50	0.8	<0.5	<0.5	0.5	--
01/14/91	14.70	4.83	9.87	--	--	54	<0.5	<0.5	<0.5	<0.5	--
04/03/91	14.70	5.98	8.72	--	--	1,800	330	200	52	170	--
07/17/91	14.70	5.07	9.63	--	--	170	120	5.3	12	20	--
10/07/91	14.70	4.87	9.83	--	--	<50	1.1	<0.5	<0.5	<0.5	--
02/04/92	14.70	5.17	9.53	--	--	91	16	<0.5	2.4	2.0	--
04/01/92	14.70	6.13	8.57	--	--	960	200	5.4	21	33	--
06/25/92	14.70	5.26	9.44	--	--	800	2.5	<0.5	1.3	7.3	--
09/17/92	14.70	4.98	9.72	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/16/92	14.70	5.63	9.07	--	--	81	5.4	1.2	1.5	4.3	--
03/18/93	14.70	6.26	8.44	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
06/11/93	14.70	6.17	8.53	--	--	<50	1.6	<0.5	<0.5	<1.5	--
09/08/93	14.70	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
09/17/93	14.70	5.81	8.89	--	--	--	--	--	--	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-4587

609 Oak Street

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)
C-5 (cont)											
12/23/93	14.70	6.02	8.68	--	--	<50	5.5	1.3	0.7	4.0	--
03/07/94	14.70	6.52	8.18	--	--	460	180	21	27	70	--
06/17/94	14.70	5.89	8.81	--	--	<50	10	0.5	1.4	3.3	--
09/12/94	14.70	4.83	9.87	--	--	<50	6.4	<0.5	<0.5	<0.5	--
06/29/95	14.70	6.33	8.37	--	--	65	10	<0.5	2.3	9.1	--
09/13/95	14.70	5.90	8.80	--	--	370	41	0.76	17	50	--
12/19/95	14.70	6.22	8.48	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/26/96	14.70	6.97	7.73	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
06/10/96	14.70	6.40	8.30	--	--	<50	<0.5	<0.5	<0.5	<0.5	3.9
09/13/96	14.70	5.95	8.75	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
12/19/96	14.70	6.65	8.05	--	--	<50	4.2	<0.5	<0.5	<0.5	<2.5
03/12/98[1]	14.22	7.41	6.81	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
08/20/98	14.22	5.81	8.41	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/25/99	14.22	6.87	7.35	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/29/99	14.22	4.80	9.42	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
02/29/00	14.22	6.93	7.29	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
08/25/00	14.22	5.98	8.24	0.00	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5
03/13/01	14.22	6.35	7.87	0.00	0.00	131	4.29	10.4	2.73	13.6	<0.500
09/10/01	**14.22**	**6.22**	**8.00**	**0.00**	**0.00**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<2.5**
C-6											
12/06/89	13.87	--	--	--	--	--	--	--	--	--	--
10/30/90	13.87	4.44	9.43	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/14/91	13.87	4.46	9.41	--	--	<0.5	<0.5	<0.5	<0.5	<0.5	--
04/03/91	13.87	5.21	8.66	--	--	<0.5	<0.5	<0.5	<0.5	<0.5	--
07/17/91	13.87	4.62	9.25	--	--	<0.5	<0.5	<0.5	<0.5	<0.5	--
10/07/91	13.87	4.53	9.34	--	--	67	<0.5	0.6	<0.5	0.6	--
02/04/92	13.87	4.71	9.16	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/01/92	13.87	5.28	8.59	--	--	<50	<0.5	<0.5	<0.5	<0.5	--

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-4587

609 Oak Street

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)
C-6 (cont)											
06/25/92	13.87	4.76	9.11	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/17/92	13.87	4.59	9.28	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/16/92	13.87	4.99	8.88	--	--	120	9.3	1.9	2.7	7.4	--
03/18/93	13.87	5.52	8.35	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
06/11/93	13.87	5.66	8.21	--	--	<50	<0.5	0.7	<0.5	<1.5	--
09/08/93	13.87	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
09/17/93	13.87	5.50	8.37	--	--	--	--	--	--	--	--
12/23/93	13.87	5.58	8.29	--	--	<50	1.4	1.0	<0.5	3.5	--
03/07/94	13.87	5.87	8.00	--	--	<50	0.8	<0.5	<0.5	<0.5	--
06/17/94	13.87	5.46	8.41	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/12/94	13.87	4.99	8.88	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/29/95	13.87	5.79	8.08	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/13/95	13.87	5.56	8.31	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/19/95	13.87	5.75	8.12	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/26/96	13.87	6.19	7.68	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
06/10/96	13.87	5.69	8.18	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/13/96	13.87	5.01	8.86	--	--	SAMPLED ANNUALLY		--	--	--	--
12/19/96	13.87	6.04	7.83	--	--	--	--	--	--	--	--
03/12/98[1]	13.23	6.13	7.10	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
08/20/98	13.23	5.14	8.09	--	--	--	--	--	--	--	--
03/25/99	13.23	5.91	7.32	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/29/99	13.23	3.83	9.40	--	--	--	--	--	--	--	--
02/29/00	13.23	6.04	7.19	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
08/25/00	13.23	4.15	9.08	0.00	0.00	--	--	--	--	--	--
03/13/01	13.23	5.20	8.03	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500
09/10/01	**13.23**	**5.12**	**8.11**	**0.00**	**0.00**	**SAMPLED ANNUALLY**		**--**	**--**	**--**	**--**

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-4587

609 Oak Street

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)
C-7											
02/07/91	15.78	5.90	9.88	--	--	<50	<0.5	0.8	<0.5	<0.5	--
04/03/91	15.78	6.74	9.04	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/17/91	15.78	5.92	9.86	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/07/91	15.78	5.68	10.10	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
02/04/92	15.78	6.04	9.74	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/01/92	15.78	6.82	8.96	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/25/92	15.78	6.16	9.62	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/17/92	15.78	6.03	9.75	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/16/92	15.78	6.37	9.41	--	--	--	--	--	--	--	--
03/18/93	15.78	7.33	8.45	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
06/11/93	15.78	7.07	8.71	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
09/08/93	15.78	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
09/17/93	15.78	6.73	9.05	--	--	--	--	--	--	--	--
12/23/93	15.78	6.93	8.85	--	--	<50	1.9	1.4	<0.5	3.6	--
03/07/94	15.78	7.35	8.43	--	--	<50	2.4	1.3	<0.5	0.6	--
06/17/94	15.78	6.71	9.07	--	--	<50	<0.5	<0.5	<0.5	1.2	--
09/12/94	15.78	5.98	9.80	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/29/95	15.78	7.14	8.64	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/13/95	15.78	6.86	8.92	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/19/95	15.78	7.06	8.72	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/26/96	15.78	7.86	7.92	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
06/10/96	15.78	7.26	8.52	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/13/96	15.78	6.66	9.12	--	--	SAMPLED ANNUALLY		--	--	--	--
12/19/96	15.78	7.39	8.39	--	--	--	--	--	--	--	--
03/12/98[1]	15.36	8.64	6.72	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
08/20/98	15.36	6.11	9.25	--	--	--	--	--	--	--	--
03/25/99	15.36	7.67	7.69	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/29/99	15.36	5.57	9.79	--	--	--	--	--	--	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-4587

609 Oak Street

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)
C-7 (cont)											
02/29/00	15.36	7.86	7.50	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
08/25/00	15.36	INACCESSIBLE - OBSTRUCTION IN WELL				--	--	--	--	--	--
03/13/01[2]	15.36	6.78	8.58	0.00	0.00	<50.0	<0.500	<0.500	0.776	2.19	<0.500
09/10/01	**15.36**	**6.15**	**9.21**	**0.00**	**0.00**	**SAMPLED ANNUALLY**			**--**	**--**	**--**
CR-1											
10/30/90	--	--	10.51	--	--	9,600	7,100	65	610	190	--
01/14/91	--	--	10.29	--	--	1,500	3,200	52	190	77	--
07/17/91	--	--	10.19	--	--	15,000	9,300	220	680	530	--
10/07/91	--	--	10.46	--	--	17,000	7,600	50	440	68	--
10/07/91	--	--	10.46	--	--	14,000	9,400	52	430	110	--
02/04/92	--	--	10.12	--	--	19,000	6,100	32	350	100	--
04/01/92	--	--	9.24	--	--	29,000	5,300	820	380	1,200	--
06/25/92	--	--	10.03	--	--	12,000	3,300	280	210	460	--
09/17/92	--	--	10.30	--	--	--	--	--	--	--	--
12/16/92	--	--	9.59	Sheen	--	--	--	--	--	--	--
03/18/93	--	--	8.82	0.05	--	--	--	--	--	--	--
06/11/93	--	--	9.58	0.87	--	--	--	--	--	--	--
09/08/93	--	--	--	--	--	--	--	--	--	--	--
09/17/93	--	--	--	--	--	--	--	--	--	--	--
12/23/93	--	--	9.02	0.02	--	--	--	--	--	--	--
03/07/94	--	--	8.41	0.04	--	--	--	--	--	--	--
06/17/94	--	--	--	--	--	--	--	--	--	--	--
09/12/94	--	--	15.32	0.02	--	--	--	--	--	--	--
06/29/95	--	--	8.67	--	--	49,000	9,400	310	2,400	7,200	--
09/13/95	--	--	9.93	0.03	0.13	--	--	--	--	--	--
12/19/95	--	--	8.75	--	--	19,000	880	48	1,600	3,100	4,000
03/26/96	--	--	7.50	--	--	60	2.6	<0.5	0.86	6.3	67
06/10/96	--	--	8.15	--	--	1,100	38	30	9.7	190	54

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-4587

609 Oak Street

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)
CR-1 (cont)											
09/13/96	--	--	9.27	--	--	77	1.1	<0.5	<0.5	<0.5	33
12/19/96	--	--	7.96	--	--	<50	0.86	<0.5	<0.5	0.62	<2.5
03/12/98[1]	15.33	9.29	6.04	--	--	55	1.1	<0.5	<0.5	<0.5	6.0
08/20/98	15.33	7.28	8.05	--	--	110	4.1	0.9	0.94	<0.5	5.5
03/25/99	15.33	8.53	6.80	--	--	<50	<0.5	<0.5	<0.5	<0.5	2.9
09/29/99	15.33	6.37	8.96	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
02/29/00	15.33	8.48	6.85	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
08/25/00	15.33	7.49	7.84	0.00	0.00	<50	<0.50	<0.50	<0.50	<0.50	20
03/13/01	15.33	8.12	7.21	0.00	0.00	56.6	<0.500	<0.500	<0.500	<0.500	<0.500
09/10/01	**15.33**	**7.80**	**7.53**	**0.00**	**0.00**	**<50**	**<0.50**	**<0.50**	**<0.50**	**0.83**	**13**
TRIP BLANK											
10/30/90	--	--	--	--	--	--	--	--	--	--	--
01/14/91	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
02/07/91	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/03/91	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/17/91	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/07/91	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
02/04/92	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/01/92	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/25/92	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/17/92	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/16/92	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/18/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
06/11/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/08/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
09/17/93	--	--	--	--	--	--	--	--	--	--	--
12/23/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/07/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-4587

609 Oak Street

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)											
06/17/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/12/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/29/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/13/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/19/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/26/96	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
06/10/96	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/13/96	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
12/19/96	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/12/98	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
08/20/98	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/25/99	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/29/99	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
02/29/00	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
08/25/00	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
03/13/01	--	--	--	--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500
09/10/01	--	--	--	--	--	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<2.5**

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-4587

609 Oak Street

Oakland, California

EXPLANATIONS:

Groundwater monitoring data and laboratory analytical results prior to August 25, 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

[1] Site resurveyed on May 8, 1998.

[2] Cleaned out roots in well.

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, static water level measurements are collected with the interface probe and are also recorded in the field notes.

After water levels are collected and prior to sampling, each well is purged a minimum of three well casing volumes of water using pre-cleaned pumps (stack, suction, Grundfos), or polyvinyl chloride 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 Chevron-designated 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.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/ Facility # Chevron #9-4587 Job#: 386428

Address: 609 Oak St. Date: 9-10-01

City: Oakland, CA Sampler: BG

Well ID C-1 Well Condition: OK

Well Diameter 2 (3) in. Hydrocarbon Thickness: 0 in. Amount Bailed (product/water): 0 (gal.)

Total Depth 15.45 ft.

Depth to Water 8.43 ft.

Volume Factor (VF)	2" = 0.17	3" = 0.38	4" = 0.66	6" = 1.50	12" = 5.80

7.02 X VF .38 = 3 X 3 (case volume) = Estimated Purge Volume: 9 (gal.)

Purge Equipment: (Disposable Bailer) ~~Bailer~~ Stack Suction Grundfos Other:

Sampling Equipment: (Disposable Bailer) ~~Bailer~~ Pressure Bailer Grab Sample Other:

Starting Time: 1:13 Weather Conditions: Sunny

Sampling Time: 1:30 Water Color: Brown Odor: NO

Purging Flow Rate: — gpm. Sediment Description: —

Did well de-water? NO If yes; Time: — Volume: — (gal.)

Time	Volume (gal.)	pH	Conductivity µmhos/cm	Temperature °C	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
1:17	3	6.98	710	76.3			
1:22	6	6.99	708	76.5			
1:26	9	7.10	702	76.2			

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-1	3 x VOA VIAL	Y	HCl	Sequoia	TPHG/BTEX/MTBE

COMMENTS:

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/ Facility #: Chevron #9-4587 Job#: 386428

Address: 609 Oak St. Date: 9-10-01

City: Oakland, CA Sampler: BG

Well ID: C-2 Well Condition: OK

Well Diameter: 2 (3) in. Hydrocarbon Thickness: 0 in. Amount Bailed (product/water): 0 (gal.)

Total Depth: 12.28 ft.

Depth to Water: 8.37 ft.

Volume Factor (VF)	2" = 0.17	3" = 0.38	4" = 0.66	6" = 1.50	12" = 5.80

3.91 X VF 38 = 2 X 3 (case volume) = Estimated Purge Volume: 6 (gal.)

Purge Equipment: (Disposable Bailer) Bailer, Stack, Suction, Grundfos, Other:

Sampling Equipment: (Disposable Bailer) Bailer, Pressure Bailer, Grab Sample, Other:

Starting Time: 1:56 Weather Conditions: Sunny

Sampling Time: 2:15 Water Color: Clear Odor: NO

Purging Flow Rate: gpm. Sediment Description:

Did well de-water? If yes; Time: Volume: (gal.)

Time	Volume (gal.)	pH	Conductivity µmhos/cm	Temperature °C	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
2:01	2	7.30	376	70.1			
2:06	4	7.27	378	71.6			
2:11	6	7.26	371	71.8			

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-2	3 x VOA VIAL	Y	HCL	Sequoia	TPHG/BTEX/MTBE

COMMENTS:

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/ Facility # Chevron #9-4587 Job#: 386428

Address: 609 Oak St. Date: 9-10-01

City: Oakland, CA Sampler: BG

Well ID C-3 Well Condition: OK

Well Diameter 2 (3) in. Hydrocarbon Thickness: 0 in. Amount Bailed (product/water): 0 (gal.)

Total Depth 18.40 ft.

Depth to Water 8.38 ft.

Volume Factor (VF)	2" = 0.17	3" = 0.38	4" = 0.66	6" = 1.50	12" = 5.80

_____ X VF _____ = _____ X 3 (case volume) = Estimated Purge Volume: _____ (gal.)

Purge Equipment: Disposable Bailer / Bailer / Stack / Suction / Grundfos / Other: _____

Sampling Equipment: Disposable Bailer / Bailer / Pressure Bailer / Grab Sample / Other: _____

Starting Time: _____ Weather Conditions: _____

Sampling Time: _____ Water Color: _____ Odor: _____

Purging Flow Rate: _____ gpm. Sediment Description: _____

Did well de-water? _____ If yes; Time: _____ Volume: _____ (gal.)

Time	Volume (gal.)	pH	Conductivity µmhos/cm	Temperature °C	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
	4 VOA VIAL	Y	HCL		TPHG/BTEX/MTBE

COMMENTS: Monitored only

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/ Facility # Chevron #9-4587 Job#: 386428

Address: 609 Oak St. Date: 9-10-01

City: Oakland, CA Sampler: BK

Well ID C-4 Well Condition: OK

Well Diameter 2 3 in. Hydrocarbon Thickness: 0 in. Amount Bailed (product/water): 0 (gal.)

Total Depth 29.04 ft.

Depth to Water 9.20 ft.

Volume Factor (VF)	2" = 0.17	3" = 0.38	4" = 0.66	6" = 1.50	12" = 5.80

_____ X VF _____ = _____ X 3 (case volume) = Estimated Purge Volume: _____ (gal.)

Purge Equipment: Disposable Bailer, Bailer, Stack, Suction, Grundfos, Other: _____

Sampling Equipment: Disposable Bailer, Bailer, Pressure Bailer, Grab Sample, Other: _____

Starting Time: _____ Weather Conditions: _____

Sampling Time: _____ Water Color: _____ Odor: _____

Purging Flow Rate: _____ gpm. Sediment Description: _____

Did well de-water? _____ If yes; Time: _____ Volume: _____ (gal.)

Time	Volume (gal.)	pH	Conductivity µmhos/cm	Temperature °C	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
	4 VOA VIAL	Y	HCL		TPHG/BTEX/MTBE

COMMENTS: Monitored only

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/ Facility # Chevron #9-4587 Job#: 386428

Address: 609 Oak St. Date: 9-10-01

City: Oakland, CA Sampler: BG

Well ID C-5 Well Condition: OK

Well Diameter 2 3 in. Hydrocarbon Thickness: 0 in. Amount Bailed (product/water): 0 (gal.)

Total Depth 28.70 ft.

Depth to Water 8.00 ft.

Volume Factor (VF)	2" = 0.17	3" = 0.38	4" = 0.66	6" = 1.50	12" = 5.80

20.7 X VF 17 = 4 X 3 (case volume) = Estimated Purge Volume: 12 (gal.)

Purge Equipment: (Disposable Bailer) Bailer, Stack, Suction, Grundfos, Other:

Sampling Equipment: (Disposable Bailer) Bailer, Pressure Bailer, Grab Sample, Other:

Starting Time: 2:30 Weather Conditions: Sunny

Sampling Time: 2:51 Water Color: Clear Odor: No

Purging Flow Rate: — gpm. Sediment Description:

Did well de-water? NO If yes; Time: Volume: (gal.)

Time	Volume (gal.)	pH	Conductivity µmhos/cm	Temperature °C	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
2:35	4	6.91	386	73.2			
2:41	8	7.20	385	73.0			
2:46	12	7.22	386	73.3			

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-5	3 x VOA VIAL	Y	HCl	Sequoia	TPHG/BTEX/MTBE

COMMENTS:

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/ Facility #: Chevron #9-4587 Job#: 386428

Address: 609 Oak St. Date: 9-10-a

City: Oakland, CA Sampler: BG

Well ID: C-6 Well Condition: OK

Well Diameter: 6/13 in. Hydrocarbon Thickness: 0 in. Amount Bailed (product/water): 0 (gal.)

Total Depth: 28.62 ft.

Depth to Water: 8.11 ft.

Volume Factor (VF)	2" = 0.17	3" = 0.38	4" = 0.66	6" = 1.50	12" = 5.80

____ X VF ____ = ____ X 3 (case volume) = Estimated Purge Volume: ____ (gal.)

Purge Equipment: Disposable Bailer, Bailer, Stack, Suction, Grundfos, Other: ____

Sampling Equipment: Disposable Bailer, Bailer, Pressure Bailer, Grab Sample, Other: ____

Starting Time: ____

Sampling Time: ____

Purging Flow Rate: ____ gpm.

Did well de-water? ____

Weather Conditions: ____

Water Color: ____ Odor: ____

Sediment Description: ____

If yes; Time: ____ Volume: ____ (gal.)

Time	Volume (gal.)	pH	Conductivity µmhos/cm	Temperature °C	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
	x VOA VIAL	Y	HCl		TPHG/BTEX/MTBE

COMMENTS: Monitored Only

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/ Facility # Chevron #9-4587 Job#: 386428

Address: 609 Oak St. Date: 9-10-09

City: Oakland, CA Sampler: BO

Well ID C-7 Well Condition: OK

Well Diameter 3 in. Hydrocarbon Thickness: 0 in. Amount Bailed (product/water): 0 (gal.)

Total Depth 27.05 ft.

Depth to Water 9.21 ft.

Volume Factor (VF)	2" = 0.17	3" = 0.38	4" = 0.66	6" = 1.50	12" = 5.80

_____ X VF _____ = _____ X 3 (case volume) = Estimated Purge Volume: _____ (gal.)

Purge Equipment: Disposable Bailer, Bailer, Stack, Suction, Grundfos, Other: _____

Sampling Equipment: Disposable Bailer, Bailer, Pressure Bailer, Grab Sample, Other: _____

Starting Time: _____ Weather Conditions: _____

Sampling Time: _____ Water Color: _____ Odor: _____

Purging Flow Rate: _____ gpm. Sediment Description: _____

Did well de-water? _____ If yes; Time: _____ Volume: _____ (gal.)

Time	Volume (gal.)	pH	Conductivity µmhos/cm	Temperature °C	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
	x VOA VIAL	Y	HCL		TPHG/BTEX/MTBE

COMMENTS: Monitored Only

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/ Facility #: Chevron #9-4587 Job#: 386428

Address: 609 Oak St. Date: 9-10-01

City: Oakland, CA Sampler: BG

Well ID: CR-1 Well Condition: OK

Well Diameter: 2 / 3(6)" Hydrocarbon Thickness: 0 in. Amount Bailed (product/water): 0 (gal.)

Total Depth: 27.25 ft.

Depth to Water: 7.53 ft.

Volume Factor (VF)	2" = 0.17	3" = 0.38	4" = 0.66	6" = 1.50	12" = 5.80

19.72 X VF 1.59 = 30 X 3 (case volume) = Estimated Purge Volume: 96 (gal.)

Purge Equipment: Disposable Bailer / Bailer / Stack / (Suction) / Grundfos / Other:

Sampling Equipment: (Disposable Bailer) / Bailer / Pressure Bailer / Grab Sample / Other:

Starting Time: 3:05 Weather Conditions: Sunny

Sampling Time: 3:26 Water Color: Clear Odor: No

Purging Flow Rate: 3 gpm. Sediment Description:

Did well de-water? NO If yes; Time: Volume: (gal.)

Time	Volume (gal.)	pH	Conductivity µmhos/cm	Temperature °C	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
3:25	30	7.39	406	73.6			
3:35	60	7.43	401	73.9			
3:06	90	7.48	402	74.0			

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
CR-1	3 x VOA VIAL	Y	HCL	Sequoia	TPHG/BTEX/MTBE

COMMENTS:

Chevron Northwest Region Analysis Request/Chain of Custody

Lancaster Laboratories
Where quality is a science.

For Lancaster Laboratories use only
Acct. #: _____ Sample #: _____ SCR#: _____

Facility #: 9458? Job #: 38042B
Site Address: 801 OAK STREET, OAKLAND, CA
Chevron PM: Tom Baubis Lead Consultant: Delta/G-R
Consultant/Office: G-R Inc. 6747 Sierra Court Dublin, Ca 94568
Consultant Prj. Mgr.: Deanna L. Harding (Deanna@grinc.com)
Consultant Phone #: 925-551-7555 Fax #: 925-551-7899
Sampler: Brian Gan
Service Order #: _____ ☐ Non SAR: _____

Sample Identification	Date Collected	Time Collected	Grab	Composite	Matrix: Soil	Water	Oil ☐ Air ☐	Total Number of Containers	Preservation Codes: BTEX + MTBE 8021 ☑ 8260 ☐ Naphth ☐	8260 full scan	Oxygenates ___	TPH G ___	TPH D ___ Extended Rng. ☐ Silica Gel Cleanup ☐	Lead Total ☐ Diss. ☐ Method ___	VPH/EPH	NWTPH H HCID ☐ quantification	Analyses Requested
C-1	3-10-01	1:30				☐ Potable ☐ NPDES		3	X			X					
C-2	"	2:15						3	X			X					
C-5	"	2:51						3	X			X					
CB-1	"	3:36						3	X			X					
TB	"	—						2	X			X					

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

☐ J value reporting needed
☐ Must meet lowest detection limits possible for 8260 compounds
8021 MTBE Confirmation
☐ Confirm MTBE + Naphthalene
☐ Confirm highest hit by 8260
☐ Confirm all hits by 8260
☐ Run ____ oxy s on highest hit
☐ Run ____ oxy s on all hits

Comments / Remarks

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

Data Package Options (please circle if required)
QC Summary Type I - Full
Type VI (Raw Data) Disk / EDD
WIP (RWQCB) Standard Format
Disk _____ Other.

	Date	Time		Date	Time
Relinquished by: Brian Gan	3.11.01		Received by: Michael Godin	3/11/01	239
Relinquished by:			Received by:		
Relinquished by:			Received by:		
Relinquished by Commercial Carrier: UPS FedEx Other _____			Received by:		
Temperature Upon Receipt _____ C°			Custody Seals Intact? Yes No		

3468 Rev. 8/6/01

Sequoia Analytical

404 N. Wiget Lane
Walnut Creek, CA 94598
(925) 988-9600
FAX (916) 988-9673
www.sequoialabs.com

24 September, 2001

Deanna L. Harding
Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin, CA 94568

RE: Chevron
Sequoia Report: W109143

Enclosed are the results of analyses for samples received by the laboratory on 11-Sep-01 12:39. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Charlie Westwater
Project Manager

CA ELAP Certificate #1271

Sequoia Analytical

404 N. Wiget Lane
Walnut Creek, CA 94598
(925) 988-9600
FAX (916) 988-9673
www.sequoialabs.com

Gettler Ryan, Inc. - Dublin 6747 Sierra Court Suite J Dublin CA, 94568	Project: Chevron Project Number: Chevron # 9-4587 Project Manager: Deanna L. Harding	**Reported:** 24-Sep-01 08:24

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
C-1	W109143-01	Water	10-Sep-01 13:30	11-Sep-01 12:39
C-2	W109143-02	Water	10-Sep-01 14:15	11-Sep-01 12:39
C-5	W109143-03	Water	10-Sep-01 14:51	11-Sep-01 12:39
CR-1	W109143-04	Water	10-Sep-01 15:26	11-Sep-01 12:39
TB	W109143-05	Water	10-Sep-01 00:00	11-Sep-01 12:39

Sequoia Analytical - Walnut Creek

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Charlie Westwater, Project Manager

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Gettler Ryan, Inc. - Dublin	Project: Chevron	
6747 Sierra Court Suite J	Project Number: Chevron # 9-4587	**Reported:**
Dublin CA, 94568	Project Manager: Deanna L. Harding	24-Sep-01 08:24

Total Purgeable Hydrocarbons (C4-C12), BTEX and MTBE by DHS LUFT

Sequoia Analytical - Walnut Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C-1 (W109143-01) Water Sampled: 10-Sep-01 13:30 Received: 11-Sep-01 12:39									
Purgeable Hydrocarbons (C6-C12)	ND	50	ug/l	1	1112003	12-Sep-01	12-Sep-01	EPA 8015M/8020	
Benzene	**0.58**	0.50	"	"	"	"	"	"	Q-28a
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether (MTBE)	**17**	2.5	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*94.7 %*		*70-130*		"	"	"	
C-2 (W109143-02) Water Sampled: 10-Sep-01 14:15 Received: 11-Sep-01 12:39									
Purgeable Hydrocarbons (C6-C12)	ND	50	ug/l	1	1112003	13-Sep-01	13-Sep-01	EPA 8015M/8020	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether (MTBE)	ND	2.5	"	"	"	"	"	"	Q-28
Surrogate: a,a,a-Trifluorotoluene		*97.3 %*		*70-130*		"	"	"	
C-5 (W109143-03) Water Sampled: 10-Sep-01 14:51 Received: 11-Sep-01 12:39									
Purgeable Hydrocarbons (C6-C12)	ND	50	ug/l	1	1112003	13-Sep-01	13-Sep-01	EPA 8015M/8020	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether (MTBE)	ND	2.5	"	"	"	"	"	"	Q-28
Surrogate: a,a,a-Trifluorotoluene		*105 %*		*70-130*		"	"	"	

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Gettler Ryan, Inc. - Dublin	Project: Chevron	
6747 Sierra Court Suite J	Project Number: Chevron # 9-4587	**Reported:**
Dublin CA, 94568	Project Manager: Deanna L. Harding	24-Sep-01 08:24

Total Purgeable Hydrocarbons (C4-C12), BTEX and MTBE by DHS LUFT

Sequoia Analytical - Walnut Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
CR-1 (W109143-04) Water Sampled: 10-Sep-01 15:26 Received: 11-Sep-01 12:39									
Purgeable Hydrocarbons (C6-C12)	ND	50	ug/l	1	1112003	13-Sep-01	13-Sep-01	EPA 8015M/8020	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	**0.83**	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether (MTBE)	**13**	2.5	"	"	"	"	"	"	Q-28,QR-04
Surrogate: a,a,a-Trifluorotoluene		*95.3 %*	*70-130*		"	"	"	"	
TB (W109143-05) Water Sampled: 10-Sep-01 00:00 Received: 11-Sep-01 12:39									
Purgeable Hydrocarbons (C6-C12)	ND	50	ug/l	1	1112003	13-Sep-01	13-Sep-01	EPA 8015M/8020	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether (MTBE)	ND	2.5	"	"	"	"	"	"	Q-28
Surrogate: a,a,a-Trifluorotoluene		*94.7 %*	*70-130*		"	"	"	"	

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Gettler Ryan, Inc. - Dublin 6747 Sierra Court Suite J Dublin CA, 94568	Project: Chevron Project Number: Chevron # 9-4587 Project Manager: Deanna L. Harding	**Reported:** 24-Sep-01 08:24

Total Purgeable Hydrocarbons (C4-C12), BTEX and MTBE by DHS LUFT - Quality Control

Sequoia Analytical - Walnut Creek

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 1112003 - EPA 5030B P/T										
Blank (1112003-BLK1)				Prepared & Analyzed: 12-Sep-01						
Purgeable Hydrocarbons (C6-C12)	ND	50	ug/l							
Benzene	ND	0.50	"							
Toluene	ND	0.50	"							
Ethylbenzene	ND	0.50	"							
Xylenes (total)	ND	0.50	"							
Methyl tert-butyl ether (MTBE)	ND	2.5	"							
Surrogate: a,a,a-Trifluorotoluene	*29.5*		"	*30.0*		*98.3*	*70-130*			
Blank (1112003-BLK2)				Prepared & Analyzed: 13-Sep-01						
Purgeable Hydrocarbons (C6-C12)	ND	50	ug/l							
Benzene	ND	0.50	"							
Toluene	ND	0.50	"							
Ethylbenzene	ND	0.50	"							
Xylenes (total)	ND	0.50	"							
Methyl tert-butyl ether (MTBE)	ND	2.5	"							
Surrogate: a,a,a-Trifluorotoluene	*35.1*		"	*30.0*		*117*	*70-130*			
Blank (1112003-BLK3)				Prepared & Analyzed: 14-Sep-01						
Purgeable Hydrocarbons (C6-C12)	ND	50	ug/l							
Benzene	ND	0.50	"							
Toluene	ND	0.50	"							
Ethylbenzene	ND	0.50	"							
Xylenes (total)	ND	0.50	"							
Methyl tert-butyl ether (MTBE)	ND	2.5	"							
Surrogate: a,a,a-Trifluorotoluene	*26.8*		"	*30.0*		*89.3*	*70-130*			
LCS (1112003-BS1)				Prepared & Analyzed: 12-Sep-01						
Benzene	25.9	0.50	ug/l	20.0		130	70-130			
Toluene	18.5	0.50	"	20.0		92.5	70-130			
Ethylbenzene	18.6	0.50	"	20.0		93.0	70-130			
Xylenes (total)	57.8	0.50	"	60.0		96.3	70-130			
Surrogate: a,a,a-Trifluorotoluene	*28.6*		"	*30.0*		*95.3*	*70-130*			

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Gettler Ryan, Inc. - Dublin 6747 Sierra Court Suite J Dublin CA, 94568	Project: Chevron Project Number: Chevron # 9-4587 Project Manager: Deanna L. Harding	**Reported:** 24-Sep-01 08:24

Total Purgeable Hydrocarbons (C4-C12), BTEX and MTBE by DHS LUFT - Quality Control

Sequoia Analytical - Walnut Creek

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 1112003 - EPA 5030B P/T										
LCS (1112003-BS2)				Prepared & Analyzed: 13-Sep-01						
Benzene	19.5	0.50	ug/l	20.0		97.5	70-130			
Toluene	19.0	0.50	"	20.0		95.0	70-130			
Ethylbenzene	19.9	0.50	"	20.0		99.5	70-130			
Xylenes (total)	58.9	0.50	"	60.0		98.2	70-130			
Surrogate: a,a,a-Trifluorotoluene	*28.3*		"	*30.0*		*94.3*	*70-130*			
LCS (1112003-BS3)				Prepared & Analyzed: 14-Sep-01						
Benzene	19.8	0.50	ug/l	20.0		99.0	70-130			
Toluene	19.8	0.50	"	20.0		99.0	70-130			
Ethylbenzene	19.8	0.50	"	20.0		99.0	70-130			
Xylenes (total)	62.2	0.50	"	60.0		104	70-130			
Surrogate: a,a,a-Trifluorotoluene	*28.0*		"	*30.0*		*93.3*	*70-130*			
Matrix Spike (1112003-MS1)		Source: W109143-04		Prepared & Analyzed: 12-Sep-01						
Benzene	22.2	0.50	ug/l	20.0	ND	111	70-130			
Toluene	17.8	0.50	"	20.0	ND	89.0	70-130			
Ethylbenzene	17.7	0.50	"	20.0	ND	88.5	70-130			
Xylenes (total)	55.9	0.50	"	60.0	0.83	91.8	70-130			
Surrogate: a,a,a-Trifluorotoluene	*27.7*		"	*30.0*		*92.3*	*70-130*			
Matrix Spike Dup (1112003-MSD1)		Source: W109143-04		Prepared & Analyzed: 12-Sep-01						
Benzene	19.6	0.50	ug/l	20.0	ND	98.0	70-130	12.4	20	
Toluene	18.4	0.50	"	20.0	ND	92.0	70-130	3.31	20	
Ethylbenzene	18.5	0.50	"	20.0	ND	92.5	70-130	4.42	20	
Xylenes (total)	57.1	0.50	"	60.0	0.83	93.8	70-130	2.12	20	
Surrogate: a,a,a-Trifluorotoluene	*28.3*		"	*30.0*		*94.3*	*70-130*			

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Gettler Ryan, Inc. - Dublin	Project: Chevron	
6747 Sierra Court Suite J	Project Number: Chevron # 9-4587	**Reported:**
Dublin CA, 94568	Project Manager: Deanna L. Harding	24-Sep-01 08:24

Notes and Definitions

Q-28	The opening calibration verification standard was outside acceptance criteria by -9%. Although the Laboratory Control Sample verified the accuracy of the batch, this should be considered in evaluating the data for its intended purpose.
Q-28a	The opening calibration verification standard was outside acceptance criteria by 17%. Although the Laboratory Control Sample verified the accuracy of the batch, this should be considered in evaluating the data for its intended purpose.
QR-04	Primary and confirmation results varied by greater than 40% RPD. The results may still be useful for their intended purpose.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference