



GETTLER-RYAN INC.

OCT 17 2001

TRANSMITTAL

September 27, 2001

G-R #386502

20375
el

OCT 17 2001

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: **Chevron Service Station**
#9-6607
2340 Otis Drive
Alameda, California

WE HAVE ENCLOSED THE FOLLOWING:

COPIES	DATED	DESCRIPTION
1	September 25, 2001	Groundwater Monitoring and Sampling Report Third Quarter - Event of August 23, 2001

COMMENTS:

This report is being sent for you review. Please provide any comments/changes and propose any groundwater monitoring modifications for the next event prior to **October 11, 2001**, at which time the final report will be distributed to the following:

cc: Mr. Thomas Peacock, Alameda County Health Care Services, Dept. of Environmental Health, 1131 Harbor Bay Parkway, Suite 250, Alameda, CA 94502-6577
Mr. Wayne Weber, Chevron Station #9-6607, 2340 Otis Dr., Alameda, CA 94501
Harsh Investment Corp., 523 West Plaza, South Shore Center, Alameda, CA 94501
Mr. Greg Gurss, Gettler-Ryan Inc., 3140 Gold Camp Drive, Suite 170, Rancho Cordova, CA 95670

Enclosures

trans/9-6607-tb



GETTLER - RYAN INC.

September 25, 2001
G-R Job #386502

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

RE: Third Quarter Event of August 23, 2001
Groundwater Monitoring & Sampling Report
Chevron Service Station #9-6607
2340 Otis Drive
Alameda, 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
- FOR -

Deanna L. Harding
Project Coordinator

Douglas J. Lee

Douglas J. Lee
Senior Geologist, R.G. No. 6882

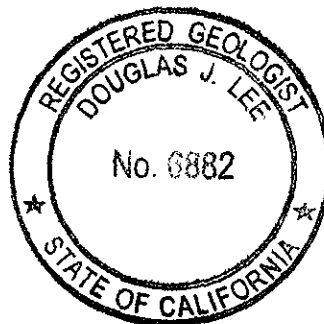
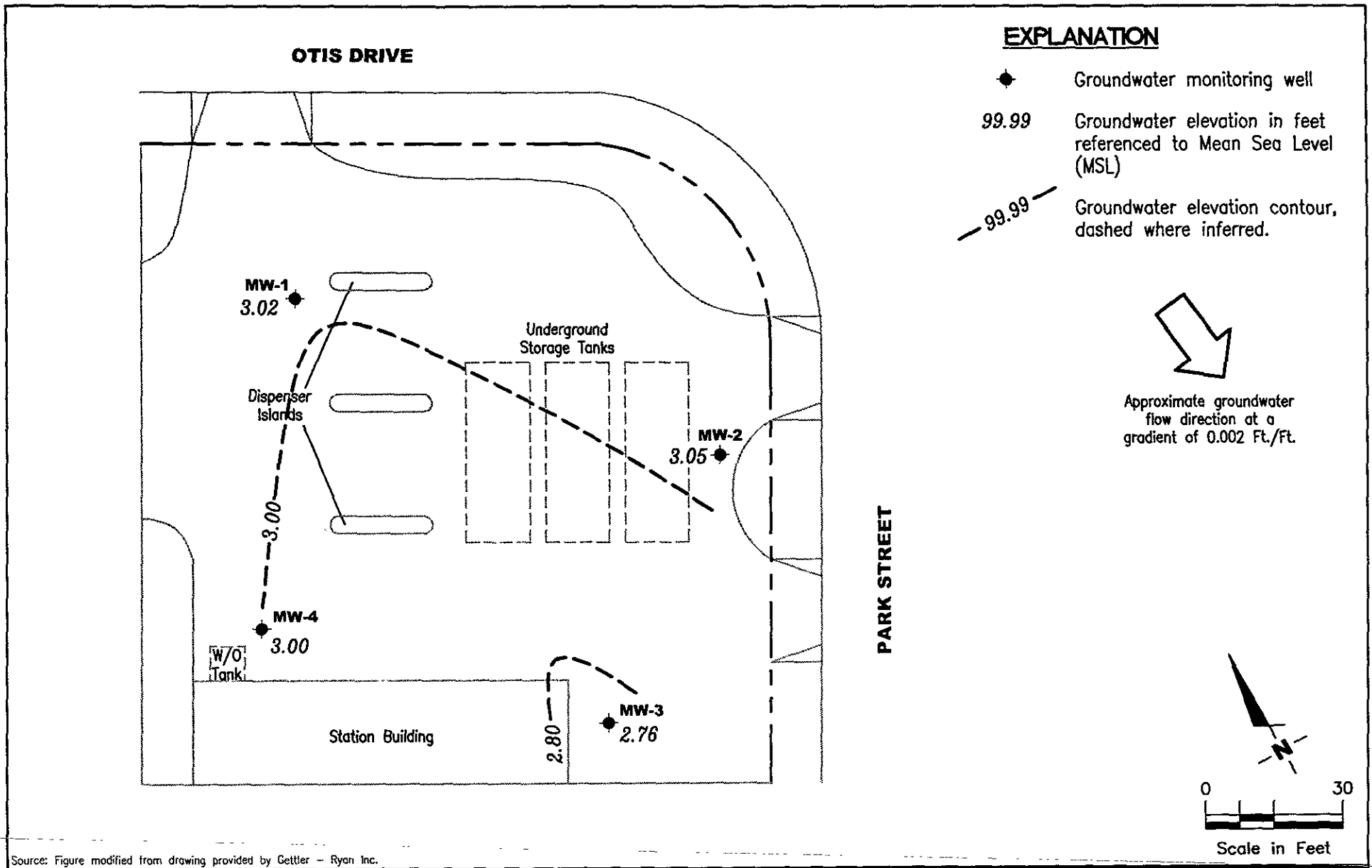


Figure 1: Potentiometric Map
Table 1: Groundwater Monitoring Data and Analytical Results
Attachments: Standard Operating Procedure - Groundwater Sampling
Field Data Sheets
Chain of Custody Document and Laboratory Analytical Reports



Source: Figure modified from drawing provided by Gettler - Ryan Inc.

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

POTENTIOMETRIC MAP
 Chevron Service Station #9-6607
 2340 Otis Drive
 Alameda, California

FIGURE
1

PROJECT NUMBER
386502

REVIEWED BY

DATE
 August 23, 2001

REVISED DATE

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-6607
2340 Otis Drive
Alameda, California

WELL ID/ TOC*	DATE	DTW (ft.)	GWE (msl)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
MW-1											
7.12	08/21/91	6.10	1.02	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
	01/09/92	3.96	3.16	--	<50	<0.5	<0.5	<0.5	<0.5	--	<5.000
	04/20/92	3.90	3.22	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
	07/25/92	4.18	2.94	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
	11/24/92	4.72	2.40	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
	01/21/93	3.18	3.94	--	<50	<0.5	0.7	<0.5	1.0	--	--
	04/13/93	3.70	3.42	--	<50	<0.5	<0.5	<0.5	1.0	--	--
	07/14/93	4.21	2.91	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
	10/26/93	4.28	2.84	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
	01/11/94	4.16	2.96	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
	03/31/94	3.88	3.24	--	<50	<0.5	0.6	<0.5	0.7	--	--
	07/14/94	3.00	4.12	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
	10/12/94 ¹	4.25	2.87	--	80	<0.5	<0.5	<0.5	<0.5	121	--
	01/11/95	3.12	4.00	--	<50	<0.5	<0.5	<0.5	<0.5	130	--
	04/05/95 ³	3.46	3.66	--	<50	<0.5	<0.5	<0.5	<0.5	170	--
	07/13/95	3.99	3.13	--	<125	<1.2	<1.2	<1.2	<1.2	400	--
	10/05/95	4.38	2.74	--	<50	<0.5	2.3	0.66	4.0	300	--
	10/03/96	4.44	2.68	--	<50	0.63	<0.5	<0.5	<0.5	560	--
	01/22/97	3.39	3.73	--	<200	<2.0	<2.0	<2.0	<2.0	530/880 ⁵	--
6.92	04/09/97 ⁶	3.70	3.22	--	<125	<1.2	<1.2	<1.2	<1.2	610	--
	07/09/97	3.87	3.05	--	240	47	<2.0	<2.0	<2.0	990	--
	10/16/97	3.97	2.95	--	250	<2.0	<2.0	<2.0	<2.0	1000	--
	01/08/98	3.45	3.47	--	<200	<2.0	<2.0	<2.0	<2.0	-- ⁸	--
	04/24/98	3.61	3.31	--	170	20	<0.5	<0.5	<0.5	1700	--
	07/15/98	3.85	3.07	--	160	58	1.1	<0.5	0.59	1,500/1,600 ⁵	--
	10/27/98	4.12	2.80	--	140	<0.5	<0.5	<0.5	<0.5	1200	--
	01/20/99	4.48	2.44	--	<250	<2.5	<2.5	<2.5	<2.5	1330	--
	04/19/99	2.71	4.21	--	150	73	<0.5	<0.5	<0.5	620	--
	07/29/99	3.97	2.95	--	142	<0.5	0.82	<0.5	2.08	824	--
	10/25/99	4.06	2.86	--	<200	<2.0	<2.0	<2.0	<2.0	972	--
	01/24/00	2.89	4.03	--	143	<0.5	<0.5	<0.5	<0.5	1170	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-6607
2340 Otis Drive
Alameda, California

WELL ID/ TOC*	DATE	DTW (ft.)	GWE (msl)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
MW-1	04/03/00	3.60	3.32	--	130 ⁹	22	<0.50	<0.50	<0.50	550	--
(cont)	07/03/00	4.06	2.86	--	180 ⁹	12	<1.0	<1.0	<1.0	850	--
	10/02/00 ¹¹	4.03	2.89	--	120 ¹⁰	<0.50	<0.50	<0.50	<0.50	520	--
	01/09/01	4.07	2.85	--	<250	<2.5	<2.5	<2.5	<2.5	510	--
	04/09/01	3.57	3.35	--	120	<0.500	<2.00	<0.500	<2.00	683	--
	08/23/01	3.90	3.02	--	<50	<0.50	<0.50	<0.50	<0.50	350	--
MW-2											
7.43	08/21/91	6.40	1.03	--	430	170	0.9	1.0	3.6	--	--
	01/09/92	4.23	3.20	--	58	16	<0.5	<0.5	<0.5	--	<5,000
	04/20/92	4.17	3.26	--	180	9.6	<0.5	0.8	<0.5	--	--
	07/25/92	4.47	2.96	--	220	8.0	0.7	4.0	8.6	--	--
	11/24/92	5.82	1.61	--	72	3.2	<0.5	0.5	0.6	--	--
	01/21/93	3.35	4.08	--	<50	0.8	<0.5	<0.5	<0.5	--	--
	04/13/93	4.02	3.41	--	78	<0.5	<0.5	<0.5	0.6	--	--
	07/14/93	4.49	2.94	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
	10/26/93	4.56	2.87	--	<50	<0.5	0.9	<0.5	0.6	--	--
	01/11/94	4.39	3.04	--	<50	<0.5	1.0	<0.5	<0.5	--	--
	03/31/94	4.18	3.25	--	<50	0.5	<0.5	<0.5	0.8	--	--
	07/14/94	4.90	2.53	--	<50	<0.5	<0.5	<0.5	0.6	--	--
	10/12/94 ²	4.54	2.89	--	<50	<0.5	<0.5	<0.5	<0.5	2,900	--
	01/11/95	3.26	4.17	--	<50	<0.5	<0.5	<0.5	<0.5	2,500	--
	04/05/95 ³	3.65	3.78	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0	--
	07/13/95	4.31	3.12	--	<250	<2.5	<2.5	<2.5	<2.5	1,100	--
	10/05/95	4.68	2.75	--	<50	<0.5	1.9	0.54	3.4	280	--
	10/03/96	4.80	2.63	--	<500	<5.0	<5.0	<5.0	<5.0	1,000	--
	01/22/97	3.36	4.07	--	540 ⁷	<5.0	<5.0	<5.0	<5.0	1,300/1,600 ⁵	--
	04/09/97	4.25	3.18	--	<500	<5.0	<5.0	<5.0	<5.0	970	--
	07/09/97	4.48	2.95	--	<125	<1.2	<1.2	<1.2	<1.2	710	--
	10/16/97	4.44	2.99	--	<100	<1.0	<1.0	<1.0	<1.0	1,000	--
	01/08/98	3.79	3.64	--	68	<0.5	<0.5	<0.5	<0.5	-- ⁸	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-6607
2340 Otis Drive
Alameda, California

WELL ID/ TOC*	DATE	DTW (ft.)	GWE (msl)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
MW-2	04/24/98	3.95	3.48	--	<50	<0.5	<0.5	<0.5	<0.5	490	--
(cont)	07/15/98	4.30	3.13	--	51	1.2	1.2	<0.5	<0.5	480	--
	10/27/98	4.45	2.98	--	<50	<0.5	<0.5	<0.5	<0.5	180	--
	01/20/99	4.21	3.22	--	<50	<0.5	<0.5	<0.5	<0.5	388	--
	04/19/99	4.38	3.05	--	620	13	35	11	78	510	--
	07/29/99	4.49	2.94	--	<50	<0.5	<0.5	<0.5	<0.5	229	--
	10/25/99	4.55	2.88	--	<50	<0.5	<0.5	<0.5	<0.5	314	--
	01/24/00	2.82	4.61	--	<50	<0.5	<0.5	<0.5	<0.5	236	--
	04/03/00	4.05	3.38	--	<50	<0.50	<0.50	<0.50	<0.50	420	--
	07/03/00	4.52	2.91	--	140 ⁹	<0.50	<0.50	<0.50	0.88	1,300	--
	10/02/00	4.55	2.88	--	<1,000	<10	<10	<10	<10	1,300	--
	01/09/01	4.45	2.98	--	<1,000	<10	<10	<10	<10	1,100	--
	04/09/01	3.96	3.47	--	214	<0.500	<2.00	0.512	<2.00	1,770	--
	08/23/01	4.38	3.05	--	130	24	<0.50	<0.50	<0.50	440	--
MW-3											
8.07	08/21/91	7.10	0.97	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
	01/09/92	5.03	3.04	--	<50	<0.5	<0.5	<0.5	<0.5	--	<5,000
	04/20/92	4.91	3.16	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
	07/25/92	5.34	2.73	--	<50	1.0	1.0	1.0	3.4	--	--
	11/24/92	5.00	3.07	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
	01/21/93	4.34	3.73	--	<50	<0.5	0.5	<0.5	1.0	--	--
	04/13/93	4.84	3.23	--	<50	<0.5	<0.5	<0.5	0.6	--	--
	07/14/93	5.29	2.78	--	<50	<0.5	<0.5	<0.5	2.0	--	--
	10/26/93	5.36	2.71	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
	01/11/94	5.22	2.85	--	<50	<0.5	1.0	<0.5	<0.5	--	--
	03/31/94	4.99	3.08	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
	07/14/94	5.36	2.71	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
	10/12/94	5.02	3.05	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
	01/11/95	4.35	3.72	--	<50	<0.5	<0.5	<0.5	0.7	<5.0	--
	04/05/95 ³	2.64	5.43	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-6607
2340 Otis Drive
Alameda, California

WELL ID/ TOC*	DATE	DTW (ft.)	GWE (mst)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
MW-3	07/13/95	5.13	2.94	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
(cont)	10/05/95	5.46	2.61	--	<50	<0.5	1.2	<0.5	<0.5	--	--
	10/03/96	5.53	2.54	--	<50	0.98	1.2	0.53	2.5	<2.5	--
	01/22/97	4.62	3.45	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
8.00	04/09/97 ⁶	5.05	2.95	SAMPLED ANNUALLY		--	--	--	--	--	--
	07/09/97	5.14	2.86	--	--	--	--	--	--	--	--
	10/16/97	5.20	2.80	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
	01/08/98	4.75	3.25	--	<50	<0.5	<0.5	<0.5	<0.5	9.3	--
	04/24/98	4.73	3.27	--	--	--	--	--	--	--	--
	07/15/98	5.07	2.93	--	--	--	--	--	--	--	--
	10/27/98	5.24	2.76	--	--	--	--	--	--	--	--
	01/20/99	5.18	2.82	--	<50	<0.5	<0.5	<0.5	<0.5	42.2	--
	04/19/99	4.26	3.74	--	--	--	--	--	--	--	--
	07/29/99	5.18	2.82	--	--	--	--	--	--	--	--
	10/25/99	5.27	2.73	--	--	--	--	--	--	--	--
	01/24/00	4.22	3.78	--	<50	<0.5	<0.5	<0.5	<0.5	71.1	--
	04/03/00	4.90	3.10	--	--	--	--	--	--	--	--
NP	07/03/00	5.25	2.75	--	--	--	--	--	--	--	--
	10/02/00	5.29	2.71	--	--	--	--	--	--	--	--
	01/09/01	5.27	2.73	--	<50	<0.50	<0.50	<0.50	<0.50	120	--
	04/09/01	4.81	3.19	--	--	--	--	--	--	--	--
	08/23/01	5.24	2.76	--	--	--	--	--	--	--	--
MW-4	08/21/91	6.85	1.00	--	<50	0.6	<0.5	<0.5	<0.5	--	<5,000
7.85	01/09/92	4.70	3.15	--	<50	<0.5	<0.5	<0.5	<0.5	--	<5,000
	04/20/92	4.64	3.21	--	<50	<0.5	<0.5	<0.5	<0.5	--	<5,000
	07/25/92	4.95	2.90	78	<50	0.5	1.1	<0.5	0.8	--	--
	11/24/92	5.42	2.43	--	<50	<0.5	<0.5	<0.5	1.0	--	<5,000
	01/21/93	4.07	3.78	<10	<50	<0.5	0.5	<0.5	0.7	--	--
	04/13/93	4.45	3.40	<10	<50	<0.5	<0.5	<0.5	1.0	--	--
	07/14/93	4.90	2.95	--	<50	<0.5	<0.5	<0.5	<0.5	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-6607
2340 Otis Drive
Alameda, California

WELL ID/ TOC*	DATE	DTW (ft.)	GWE (msl)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
MW-4	10/26/93	4.95	2.90	--	<50	2.0	3.0	2.0	3.0	--	--
(cont)	01/11/94	4.77	3.08	--	<50	<0.5	0.5	<0.5	<0.5	--	--
	03/31/94	4.65	3.20	--	<50	<0.5	<0.5	<0.5	1.0	--	--
	07/14/94	5.05	2.80	--	<50	0.9	1.2	<0.5	2.0	--	--
	10/12/94	4.88	2.97	--	<50	<0.5	0.9	<0.5	0.7	--	--
	01/11/95	4.00	3.85	--	<50	<0.5	0.8	0.7	1.5	<5.0	--
	04/05/95 ⁴	4.22	3.63	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0	<5,000
	07/13/95	4.71	3.14	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
	10/05/95	5.02	2.83	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
	10/03/96	5.08	2.77	--	100	5.5	5.6	2.5	12	<2.5	--
	01/22/97	4.28	3.57	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
	04/09/97	4.60	3.25	SAMPLED ANNUALLY		--	--	--	--	--	--
	07/09/97	4.79	3.06	--	--	--	--	--	--	--	--
	10/16/97	4.81	3.04	--	<50	<0.5	<0.5	<0.5	<0.5	2.7	--
	01/08/98	4.37	3.48	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
	04/24/98	4.34	3.51	--	--	--	--	--	--	--	--
	07/15/98	4.46	3.39	--	--	--	--	--	--	--	--
	10/27/98	4.52	3.33	--	--	--	--	--	--	--	--
	01/20/99	4.32	3.53	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0	--
	04/19/99	4.07	3.78	--	--	--	--	--	--	--	--
	04/19/99	4.87	2.98	--	--	--	--	--	--	--	--
	10/25/99	4.90	2.95	--	--	--	--	--	--	--	--
	01/24/00	4.32	3.53	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
	04/03/00	4.38	3.47	--	--	--	--	--	--	--	--
NP	07/03/00	4.88	2.97	--	--	--	--	--	--	--	--
	10/02/00	4.89	2.96	--	--	--	--	--	--	--	--
	01/09/01	4.93	2.92	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
	04/09/01	4.48	3.37	--	--	--	--	--	--	--	--
	08/23/01	4.85	3.00	--	--	--	--	--	--	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-6607
2340 Otis Drive
Alameda, California

WELL ID/ TOC*	DATE	DTW (ft.)	GWE (msl)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
TRIP BLANK	01/21/93	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
TB-LB	04/13/93	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
	07/14/93	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
	10/26/93	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
	01/11/94	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
	03/31/94	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
	07/14/94	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
	10/12/94	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
	01/11/95	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
	04/05/95	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
	07/13/95	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
	10/05/95	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
	10/03/96	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
	01/22/97	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
	04/09/97	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
	07/09/97	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
	10/16/97	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
	01/08/98	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
	04/24/98	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
	07/15/98	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
	10/27/98	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
	01/20/99	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0	--
	04/19/99	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
	07/29/99	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
	10/25/99	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
	01/24/00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
	04/03/00	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<5.0	--
	07/03/00	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
	10/02/00	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--

Table 1
Groundwater Monitoring Data and Analytical Results
 Chevron Service Station #9-6607
 2340 Otis Drive
 Alameda, California

WELL ID/ TOC*	DATE	DTW (ft.)	GWE (msl)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
TB-LB	01/09/01	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
(cont)	04/09/01	--	--	--	<50.0	<0.500	<2.00	<0.500	<2.00	<0.500	--
	08/23/01	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-6607
2340 Otis Drive
Alameda, California

EXPLANATIONS:

Groundwater monitoring data and laboratory analytical results prior to April 3, 2000, were compiled from reports prepared by Blaine Tech Services, Inc.

TOC = Top of Casing

DTW = Depth to Water

(ft.) = Feet

GWE = Groundwater Elevation

(msl) = Mean sea level

TPH-D = Total Petroleum Hydrocarbons as Diesel

TPH-G = Total Petroleum Hydrocarbons as Gasoline

B = Benzene

T = Toluene

E = Ethylbenzene

X = Xylenes

MTBE = Methyl tertiary butyl ether

TOG = Total Oil and Grease

(ppb) = Parts per billion

NP = No Purge

-- = Not Measured/Not Analyzed

* TOC elevations are relative to msl.

¹ Laboratory report indicates Volatile Organic Compounds (VOCs) were <5.0-<50 ppb.

² Laboratory report indicates VOCs were <50-<500 ppb.

³ Laboratory report indicates Polynuclear Aromatics (PNAs) were <5.0 ppb.

⁴ Laboratory report indicates VOCs were <5.0 ppb.

⁵ Confirmation of MTBE.

⁶ Wellhead elevation altered due to maintenance.

⁷ Chromatogram pattern indicates an unidentified hydrocarbon.

⁸ No value for MTBE could be determined; see laboratory report.

⁹ Laboratory report indicates gasoline C6-C12.

¹⁰ Laboratory report indicates unidentified hydrocarbons C6-C12.

¹¹ Laboratory report indicates this sample was analyzed outside the EPA recommended holding time.

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 9-6607
 Address: 2340 OTIS DR.
 City: ALAMEDA, CA

Job#: 386502
 Date: 8/23/01
 Sampler: FRANK T.

Well ID: MW-1
 Well Diameter: 4" in.
 Total Depth: 22.61 ft.
 Depth to Water: 3.90 ft.

Well Condition: OK
 Hydrocarbon Thickness: 0 in. Amount Bailed (product/water): 0 (gal.)
 Volume Factor (VF) 2" = 0.17 3" = 0.38 4" = 0.66
6" = 1.50 12" = 5.80

18.71 x VF .66 = 12.34 x 3 (case volume) = Estimated Purge Volume: 37.04 (gal.)

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

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

Starting Time: 3:42
 Sampling Time: 4:08
 Purging Flow Rate: 2.0 gpm.
 Did well de-water? NO

Weather Conditions: SUNNY
 Water Color: CLEAN Odor: NO
 Sediment Description: _____
 If yes; Time: _____ Volume: _____ (gal.)

Time	Volume (gal.)	pH	Conductivity $\mu\text{mhos/cm} \times 100$	Temperature $^{\circ}\text{F}$	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
<u>3:48</u>	<u>12.5</u>	<u>7.12</u>	<u>447</u>	<u>75.7</u>	_____	_____	_____
<u>3:54</u>	<u>25.0</u>	<u>7.09</u>	<u>425</u>	<u>71.6</u>	_____	_____	_____
<u>4:00</u>	<u>37.0</u>	<u>6.96</u>	<u>420</u>	<u>70.9</u>	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE:	LABORATORY	ANALYSES
<u>MW-1</u>	<u>3 x VOA VIAL</u>	<u>Y</u>	<u>HCL</u>	<u>SEQ</u>	<u>TPH6/BTEX/MTOE</u>
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

COMMENTS: _____

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/ Facility # CHEVRON 9-6607
 Address: 2340 OTIS DR.
 City: ALAMEDA, CA

Job#: 386502
 Date: 8/23/01
 Sampler: FRANK T.

Well ID: MW-2 Well Condition: OK'

Well Diameter: 4" in. Hydrocarbon Thickness: 0 in. Amount Bailed (product/water): 0 (gal.)

Total Depth: 23.23 ft. Volume Factor (VF) table:

2" = 0.17	3" = 0.38	4" = 0.66
6" = 1.50	12" = 5.80	

 Depth to Water: 4.38 ft.

18.85 x VF .66 = 12.44 x 3 (case volume) = Estimated Purge Volume: 37.32 (gal.)

Purge Equipment: Disposable Bailer (Stack) Suction Grundfos Other: _____
 Sampling Equipment: (Disposable Bailer) Bailer Pressure Bailer Grab Sample Other: _____

Starting Time: 4:20 Weather Conditions: SUNNY
 Sampling Time: 4:49 Water Color: CLEAR Odor: NO
 Purging Flow Rate: 2.0 gpm. Sediment Description: _____
 Did well de-water? NO If yes; Time: _____ Volume: _____ (gal.)

Time	Volume (gal.)	pH	Conductivity $\mu\text{mhos/cm} \times 100$	Temperature $^{\circ}\text{F}$	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
<u>4:26</u>	<u>12.5</u>	<u>7.06</u>	<u>313</u>	<u>74.9</u>	_____	_____	_____
<u>4:32</u>	<u>25.0</u>	<u>6.97</u>	<u>287</u>	<u>71.0</u>	_____	_____	_____
<u>4:38</u>	<u>37.0</u>	<u>6.87</u>	<u>281</u>	<u>70.6</u>	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-2</u>	<u>3 X VOA VIAL</u>	<u>Y</u>	<u>HCL</u>	<u>SEQ</u>	<u>TPHG/BTEX/MTOE</u>
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

COMMENTS: _____

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/ Facility # CHEURON 9-6607
 Address: 2340 OTIS DR.
 City: ALAMEDA, CA

Job#: 386502
 Date: 8/23/01
 Sampler: FRANK T.

Well ID: MW-3
 Well Diameter: 4" in.
 Total Depth: 23.23 ft.
 Depth to Water: 5.24 ft.

Well Condition: OK
 Hydrocarbon Thickness: 0 in. Amount Bailed (product/water): 0 (gal.)
 Volume Factor (VF)
 2" = 0.17 3" = 0.38 4" = 0.66
 6" = 1.50 12" = 5.80

N/A X VF = X 3 (case volume) = Estimated Purge Volume: (gal.)

Purge Equipment: N/A
 Disposable Bailer
 Bailer
 Stack
 Suction
 Grundfos
 Other:

Sampling Equipment: N/A
 Disposable Bailer
 Bailer
 Pressure Bailer
 Grab Sample
 Other:

Starting Time:
 Sampling Time:
 Purging Flow Rate: gpm.
 Did well de-water?
 Weather Conditions: SUNNY
 Water Color: Odor:
 Sediment Description:
 If yes; Time: Volume: (gal.)

Time	Volume (gal.)	pH	Conductivity $\mu\text{mhos/cm } \%$	Temperature $^{\circ}\text{C}$	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-	X VOA VIAL	Y	HCL	SEQ	TPHG/STEX/MTOE

COMMENTS: "MONITORED ONLY"

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/ Facility # CHEVRON 9-6607
 Address: 2340 OTIS DR.
 City: ALAMEDA, CA

Job#: 386502
 Date: 8/23/01
 Sampler: FRANK T.

Well ID: MW-4

Well Condition: OK

Well Diameter: 4" in.

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

Total Depth: 19.97 ft

Volume Factor (VF)	2" = 0.17	6" = 1.50	8" = 0.98	12" = 5.80	4" = 0.66
--------------------	-----------	-----------	-----------	------------	-----------

Depth to Water: 4.85 ft

N/A X VF = X 3 (case volume) = Estimated Purge Volume: (gal.)

Purge Equipment: N/A
 Disposable Bailer
 Bailer
 Stack
 Suction
 Grundfos
 Other:

Sampling Equipment: N/A
 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 μ mhos/cm $\%$	Temperature $^{\circ}$ C	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)

LABORATORY INFORMATION

SAMPLE ID	(#)-CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-	X VDA VIAL	Y	HCL	SEQ	TPHG/STX/MTOE

COMMENTS: "MONITORED ONLY"

ax copy of Lab Report and COC to Chevron Contact: No

01001-01 000000

evron Products Co.
 O. BOX 6004
 n Ramon, CA 94583
 X (925)842-8370

Chevron Facility Number #9-6607
 Facility Address 2340 OTIS DR., ALAMEDA, CA
 Consultant Project Number 386502
 Consultant Name GETTLER-RYAN INC.
 Address 6747 SIERRA CT. SUITE J, DUBLIN, CA
 Project Contact (Name) DEANNA L. HARDING
 (Phone) 925-551-7555 (Fax Number) 925-551-7888

Chevron Contact (Name) MR. THOMAS BAUHS
 (Phone) 925-842-8898
 Laboratory Name SEQUOIA
 Laboratory Service Order W108459
 Laboratory Service Code
 Samples Collected by (Name) FRANK TERMINONI
 Signature *[Signature]*

Sample Number	Number of Containers	Matrix S = Soil A = Air W = Water C = Charcoal	Sample Preservation	Date/Time	State Method: <input checked="" type="checkbox"/> CA <input type="checkbox"/> OR <input type="checkbox"/> WA <input type="checkbox"/> NW Series <input type="checkbox"/> CO <input type="checkbox"/> UT													Remarks		
					BTEX/MTBE+TPH GAS (8020 + 8015)	BTEX + TPH GAS (8020 + 8015)	TPH Diesel (8015)	Oxyanions (8260)	Purgeable Halocarbons (8010)	Purgeable Organics (8260)	Extractable Organics (8270)	Oil and Grease (5520)	Metals (ICAP or AA) Cd, Cr, Pb, Zn, Ni	BTEX (8020)	BTEX/MTBE/Naph. (8020)	TPH - HClD	TPH-D Extended		Lab Sample No.	
TB-LB	1	W	HCL	8/23/01	X															01A
MW-1	3			1608	X															02A-C
MW-2	3	↓	↓	1649	X															03A-C

Relinquished By (Signature) <i>[Signature]</i>	Organization G-R INC.	Date/Time 8/23/01	Received By (Signature) <i>[Signature]</i>	Organization Sequoia	Date/Time 8-21-01/1520	Iced <input checked="" type="checkbox"/> Y/N
Relinquished By (Signature) <i>[Signature]</i>	Organization Sequoia	Date/Time 8-24-01/1600	Received By (Signature) <i>[Signature]</i>	Organization	Date/Time	Iced Y/N
Relinquished By (Signature)	Organization	Date/Time	Received For Laboratory By (Signature) <i>[Signature]</i>	Date/Time 8-24-01	Iced <input checked="" type="checkbox"/> Y/N 1600	

Turn Around Time (Circle Choice)

24 Hrs.
 48 Hrs.
 5 Days
 10 Days
 As Contracted



Sequoia Analytical

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

11 September, 2001

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

RE: Chevron
Sequoia Report: W108459

Enclosed are the results of analyses for samples received by the laboratory on 24-Aug-01 16:00. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Charlie Westwater
Project Manager

CA ELAP Certificate #1271





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

Project: Chevron
Project Number: Chevron # 9-6607
Project Manager: Deanna L. Harding

Reported:
11-Sep-01 07:56

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
TB-LB	W108459-01	Water	23-Aug-01 00:00	24-Aug-01 16:00
MW-1	W108459-02	Water	23-Aug-01 16:08	24-Aug-01 16:00
MW-2	W108459-03	Water	23-Aug-01 16:49	24-Aug-01 16:00





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

Project: Chevron
Project Number: Chevron # 9-6607
Project Manager: Deanna L. Harding

Reported:
11-Sep-01 07:56

Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT Sequoia Analytical - Walnut Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
TB-LB (W108459-01) Water Sampled: 23-Aug-01 00:00 Received: 24-Aug-01 16:00									
Purgeable Hydrocarbons (C6-C12)	ND	50	ug/l	1	1H31001	31-Aug-01	31-Aug-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	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		97.7 %	70-130		"	"	"	"	
MW-1 (W108459-02) Water Sampled: 23-Aug-01 16:08 Received: 24-Aug-01 16:00									
Purgeable Hydrocarbons (C6-C12)	ND	50	ug/l	1	1H31001	05-Sep-01	05-Sep-01	EPA 8015M/8020	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		106 %	70-130		"	"	"	"	
MW-1 (W108459-02RE1) Water Sampled: 23-Aug-01 16:08 Received: 24-Aug-01 16:00									
Methyl tert-butyl ether (MTBE)	350	250	ug/l	100	1H31001	06-Sep-01	06-Sep-01	EPA 8015M/8020	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		96.3 %	70-130		"	"	"	"	
MW-2 (W108459-03) Water Sampled: 23-Aug-01 16:49 Received: 24-Aug-01 16:00									
Purgeable Hydrocarbons (C6-C12)	130	50	ug/l	1	1H31001	31-Aug-01	31-Aug-01	EPA 8015M/8020	
Benzene	24	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		99.3 %	70-130		"	"	"	"	





Gettler Ryan, Inc. - Dublin 6747 Sierra Court Suite J Dublin CA, 94568	Project: Chevron Project Number: Chevron # 9-6607 Project Manager: Deanna L. Harding	Reported: 11-Sep-01 07:56
--	--	------------------------------

Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT
Sequoia Analytical - Walnut Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-2 (W108459-03RE1) Water	Sampled: 23-Aug-01 16:49 Received: 24-Aug-01 16:00								
Methyl tert-butyl ether (MTBE)	440	250	ug/l	100	1H31001	05-Sep-01	05-Sep-01	EPA 8015M/8020	
Surrogate: a,a,a-Trifluorotoluene		100 %	70-130		"	"	"	"	





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

Project: Chevron
Project Number: Chevron # 9-6607
Project Manager: Deanna L. Harding

Reported:
11-Sep-01 07:56

Total Purgeable Hydrocarbons (C6-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 1H31001 - EPA 5030B P/T										
Blank (1H31001-BLK1) Prepared & Analyzed: 31-Aug-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: <i>a,a,a</i> -Trifluorotoluene	30.1		"	30.0		100	70-130			
Blank (1H31001-BLK2) Prepared & Analyzed: 04-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: <i>a,a,a</i> -Trifluorotoluene	32.9		"	30.0		110	70-130			
Blank (1H31001-BLK3) Prepared & Analyzed: 06-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: <i>a,a,a</i> -Trifluorotoluene	29.0		"	30.0		96.7	70-130			
Blank (1H31001-BLK4) Prepared & Analyzed: 05-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: <i>a,a,a</i> -Trifluorotoluene	28.7		"	30.0		95.7	70-130			





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

Project: Chevron
Project Number: Chevron # 9-6607
Project Manager: Deanna L. Harding

Reported:
11-Sep-01 07:56

Total Purgeable Hydrocarbons (C6-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 1H31001 - EPA 5030B P/T										
LCS (1H31001-BS1) Prepared & Analyzed: 31-Aug-01										
Benzene	18.8	0.50	ug/l	20.0		94.0	70-130			
Toluene	18.5	0.50	"	20.0		92.5	70-130			
Ethylbenzene	18.9	0.50	"	20.0		94.5	70-130			
Xylenes (total)	52.6	0.50	"	60.0		87.7	70-130			
Surrogate: a,a,a-Trifluorotoluene	26.6		"	30.0		88.7	70-130			
LCS (1H31001-BS2) Prepared & Analyzed: 04-Sep-01										
Benzene	22.7	0.50	ug/l	20.0		114	70-130			
Toluene	22.3	0.50	"	20.0		112	70-130			
Ethylbenzene	23.0	0.50	"	20.0		115	70-130			
Xylenes (total)	64.2	0.50	"	60.0		107	70-130			
Surrogate: a,a,a-Trifluorotoluene	33.1		"	30.0		110	70-130			
LCS (1H31001-BS3) Prepared & Analyzed: 06-Sep-01										
Benzene	25.8	0.50	ug/l	20.0		129	70-130			
Toluene	18.0	0.50	"	20.0		90.0	70-130			
Ethylbenzene	17.2	0.50	"	20.0		86.0	70-130			
Xylenes (total)	57.0	0.50	"	60.0		95.0	70-130			
Surrogate: a,a,a-Trifluorotoluene	28.6		"	30.0		95.3	70-130			
LCS (1H31001-BS4) Prepared & Analyzed: 05-Sep-01										
Benzene	19.0	0.50	ug/l	20.0		95.0	70-130			
Toluene	18.8	0.50	"	20.0		94.0	70-130			
Ethylbenzene	19.4	0.50	"	20.0		97.0	70-130			
Xylenes (total)	53.7	0.50	"	60.0		89.5	70-130			
Surrogate: a,a,a-Trifluorotoluene	27.0		"	30.0		90.0	70-130			
Matrix Spike (1H31001-MS1) Source: W108479-04 Prepared: 31-Aug-01 Analyzed: 06-Sep-01										
Benzene	23.7	0.50	ug/l	20.0	ND	118	70-130			
Toluene	23.6	0.50	"	20.0	ND	118	70-130			
Ethylbenzene	24.7	0.50	"	20.0	ND	124	70-130			
Xylenes (total)	65.4	0.50	"	60.0	ND	109	70-130			
Surrogate: a,a,a-Trifluorotoluene	34.0		"	30.0		113	70-130			





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

Project: Chevron
Project Number: Chevron # 9-6607
Project Manager: Deanna L. Harding

Reported:
11-Sep-01 07:56

Total Purgeable Hydrocarbons (C6-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 1H31001 - EPA 5030B P/T

Matrix Spike Dup (1H31001-MSD1)	Source: W108479-04			Prepared: 31-Aug-01 Analyzed: 06-Sep-01						
Benzene	20.5	0.50	ug/l	20.0	ND	102	70-130	14.5	20	
Toluene	19.9	0.50	"	20.0	ND	99.5	70-130	17.0	20	
Ethylbenzene	20.6	0.50	"	20.0	ND	103	70-130	18.1	20	
Xylenes (total)	56.0	0.50	"	60.0	ND	93.3	70-130	15.5	20	
Surrogate: a,a,a-Trifluorotoluene	28.2		"	30.0		94.0	70-130			





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

Project: Chevron
Project Number: Chevron # 9-6607
Project Manager: Deanna L. Harding

Reported:
11-Sep-01 07:56

Notes and Definitions

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

