ENVIRONMENTAL PROTECTION

00 APR 27 AM 8:59

Chevron

Chevron U.S.A. Products Company
6001 Bollinger Canyon Rd. Bldg. L
P. O. Box 6004
San Ramon, CA 94583-0804

Site Assessment and
Remediation Group
Phone (510) 842-9500
Fax (510) 842-9370

#4249

Date: 4-24-00

To: Distribution

Re: Groundwater Monitoring Report, 9-4612

The enclosed groundwater monitoring report has been properly reviewed by a Chevron authorized representative. Agency guidelines have been followed. Blaine Tech Services is authorized to distribute the report directly to interested parties.

If you have any questions, please call me at (510) 842-8695. 5/19/00 –

Sincerely,

Brett L. Hunter

Brett Hunter
Site Assessment and Remediation
Project Manager

Varying D.O. in the 3 wells
ctd/ORC Chevron MW-1 & MW-2
and high on MW-3, probably
because TPH higher in these 2.
Will need to sample w/o ORC prior to
rec. closure

Tom Banks (925) 842-8898 :

G.R.- Dublin doing all Chevron monitoring

Deanna Harding responsible for all A. County monitoring

→ 925 551-7444 x 180

BLAINE
TECH SERVICES, INC.

1680 ROGERS AVENUE
SAN JOSE, CA 95112-1105
(408) 573-7771 FAX
(408) 573-0555 PHONE
CONTRACTOR'S LICENSE #746684
www.blainetech.com

April 24, 2000

Brett Hunter
Chevron U.S.A. Products Company
P.O. Box 6004
San Ramon, CA 94583-0904

1st Quarter 2000 Monitoring at 9-4612

First Quarter 2000 Groundwater Monitoring at
Chevron Service Station Number 9-4612
3616 San Leandro St.
Oakland, CA

Monitoring Performed on February 25 and March 1, 2000

Groundwater Sampling Report **000225-U-2**

This report covers the routine monitoring of groundwater wells at this Chevron facility. Blaine Tech Services, Inc.'s work at the site includes inspection, gauging, evacuation, purgewater containment, sample collection and sample handling in accordance with standard procedures that conform to Regional Water Quality Control Board requirements.

Routine field data collection includes depth to water, total well depth, thickness of any separate immiscible layer, water column volume, calculated volume of a three-case volume purge, elapsed evacuation time, total volume of water removed, and standard water parameter instrument readings. Sample material is collected, contained, stored, and transported to the laboratory in conformance with EPA standards. Purgewater is, likewise, collected and transported to McKittrick Waste Treatment Site for disposal.

Basic field information is presented alongside analytical values excerpted from the laboratory report in the cumulative table of **WELL DATA AND ANALYTICAL RESULTS**. The full analytical report for the most recent samples is located in the **Analytical Appendix**. The table also contains new groundwater elevation calculations taken from the computer plotted gradient map which is located in the **Professional Engineering Appendix**.

At a minimum, Blaine Tech Services, Inc. field personnel are certified upon completion of a forty-hour Hazardous Materials and Emergency Response training course per 29 CFR 1910.120. Field personnel are also enrolled in annual eight hour refresher courses.

Blaine Tech Services, Inc. conducts sampling and documentation assignments of this type as an independent third party. In order to avoid compromising the objectivity necessary for the proper and disinterested performance of this work, Blaine Tech Services, Inc. concentrates on objective data collection and does not participate in the interpretation of analytical results, the definition of geological or hydrological conditions, the formulation of recommendations, or the marketing of remedial systems.

Please call if you have any questions.

Yours truly,

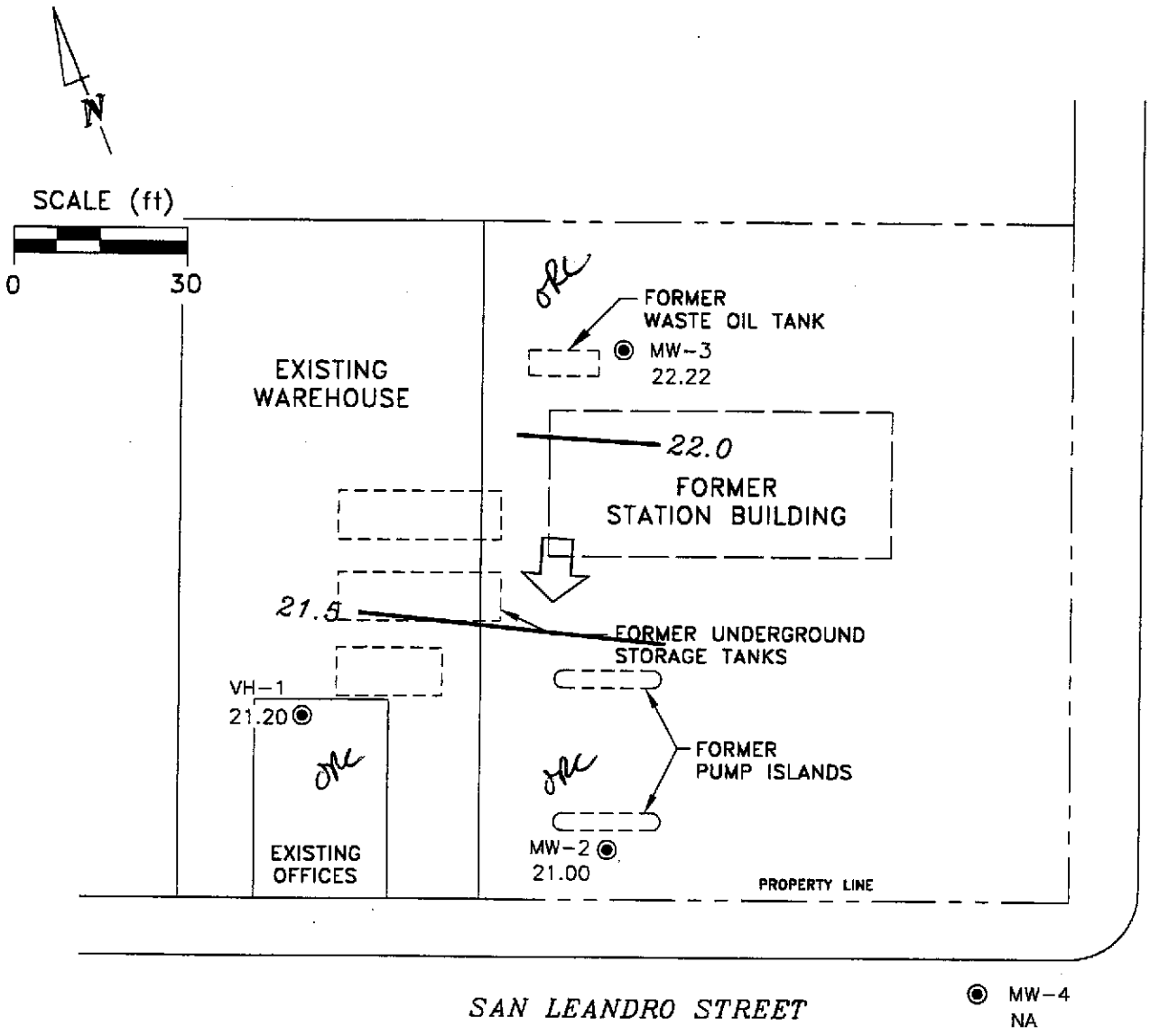
Scott Boor
Project Coordinator

SDB/pb

attachments: Professional Engineering Appendix
Cumulative Table of Well Data and Analytical Results
Analytical Appendix
Field Data Sheets

cc: Barney Chan, Alameda County Health Care Services
Jack Ratto
Terry McIlraith
Greg Gurss, Gettler-Ryan, Inc.,

Professional Engineering Appendix



EXPLANATION

- ◉ MONITORING WELL
- 22.22 GROUNDWATER ELEVATION (FT, MSL)
- 21.0 — GROUNDWATER ELEVATION CONTOUR (FT, MSL)
- ⇩ APPROXIMATE GROUNDWATER FLOW DIRECTION; APPROXIMATE GRADIENT = 0.01

REGISTERED GEOLOGIST
STEVEN E. KRCIK
No. 4976
STATE OF CALIFORNIA

Basemap from Cambria Environmental Technology, Inc.

PREPARED BY
RRM
engineering contracting firm

Chevron Station 9-4612
3616 San Leandro Street
Oakland, California

GROUNDWATER ELEVATION CONTOUR MAP, FEBRUARY 25, 2000

FIGURE: 1
PROJECT: DAC04

Table of
Well Data and
Analytical Results

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet. Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	TPH-Diesel	TOG	HVOC	MTBE	MTBE by 8260
VH-1														
08/10/88	--	--	13.00	--	11,000	3300	200	520	540	--	--	--	--	--
06/01/89	--	--	10.32	--	15,000	2200	120	540	310	--	--	--	--	--
09/15/89	--	--	15.69	--	5600	1900	90	350	160	--	--	--	--	--
12/08/89	--	--	14.77	--	11,000	1900	69	270	99	--	--	--	--	--
03/07/91	--	--	11.26	--	4500	820	39	120	77	--	--	--	--	--
09/24/91	--	--	12.98	--	3300	520	19	39	27	--	--	--	--	--
01/08/92	--	--	13.77	--	5000	600	34	81	76	--	--	--	--	--
04/20/92	--	--	8.18	--	7400	670	60	110	140	--	--	--	--	--
03/26/93	27.85	21.14	6.71	--	4900	600	40	72	94	--	--	--	--	--
05/27/93	27.85	19.27	8.58	--	13,000	1600	120	230	220	--	--	--	--	--
08/18/93	27.85	17.39	10.46	--	2700	210	10	8.1	18	--	--	--	--	--
11/03/93	27.85	15.28	12.57	--	4600	680	42	35	68	--	--	--	--	--
02/10/94	27.85	18.77	9.08	--	1900	260	19	22	29	--	--	--	--	--
05/12/94	27.85	19.76	8.09	--	2000	390	28	3.9	29	--	--	--	--	--
08/26/94	27.85	17.10	10.75	--	4900	500	<5.0	23	31	--	--	--	--	--
11/14/94	27.85	18.40	9.45	--	760	69	<2.0	<2.0	2.2	300	--	--	--	--
02/01/95	27.85	21.88	5.97	--	1300	120	5.9	<0.5	13	--	--	--	--	--
05/12/95	27.85	20.14	7.71	--	4400	460	31	45	49	--	--	--	--	--
08/22/95	27.85	18.59	9.26	--	2900	310	15	28	32	--	--	--	--	--
12/19/95	27.85	19.05	8.80	--	930	53	<2.5	<2.5	<2.5	--	--	--	39	--
01/31/96	27.85	22.35	5.50	--	3700	320	<10	41	40	--	--	--	180	--
04/30/96	27.85	19.81	8.04	--	3900	270	<20	<20	<20	--	--	--	120	--
08/01/96	27.85	18.67	9.18	--	2700	140	11	18	28	--	--	--	200	--
10/30/96	27.85	18.67	10.76	--	2700	140	<12	<12	<12	--	--	--	280	--
02/07/97	27.85	19.75	8.10	--	220	13	0.6	<0.5	1.6	--	--	--	15	--
05/07/97	27.85	18.33	9.52	--	5200	33	12	21	26	--	--	--	330	--
07/22/97	27.85	17.43	10.42	--	4200	80	<10	16	24	--	--	--	400	--
11/03/97	27.85	16.85	11.00	--	2400	150	6.8	6.5	9.5	--	--	--	510	--
01/28/98	27.85	20.75	7.10	--	850	69	4.8	5.0	11	--	--	--	38	48
05/08/98	27.85	20.14	7.71	--	4200	200	30	40	42	--	--	--	310	200
07/29/98	27.85	18.40	9.45	--	3800	54	10	27	30	--	--	--	35	290
11/06/98	27.85	17.15	10.70	--	4800	100	20	12	23	--	--	--	360	210

CONTINUED ON NEXT PAGE

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet. Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	TPH-Diesel	TOG	HVOC	MTBE	MTBE by 8260
VH-1 (CONT'D)														
02/09/99	27.85	21.87	5.98	ORC socks installed	2950	79.5	<10	<10	<10	--	--	--	435	312
05/13/99	27.85	19.71	8.14	--	4180	147	12.8	16.5	20.3	--	--	--	433	245
09/07/99	27.85	17.94	9.91	--	2750	57.6	<5.0	6.53	<5.0	--	--	--	297	233
11/24/99	27.85	17.36	10.49	--	2550	38	3.18	2.54	5.21	--	--	--	--	216+
02/25/00	27.85	21.20	6.65	--	120	2.74	<0.5	<0.5	<0.5	--	--	--	20.5	11.9

+ Lab could not get a good ion chromatogram match for MTBE. See laboratory report.

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet. Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	TPH-Diesel	TOG	HVOC	MTBE	MTBE by 8260
MW-2														
02/16/93	27.51	--	--	--	9200	720	110	250	170	--	--	--	--	--
03/26/93	27.51	19.89	7.62	--	--	--	--	--	--	--	--	--	--	--
05/27/93	27.51	18.04	9.47	--	360	5.3	2.1	1.8	2.5	--	--	--	--	--
08/18/93	27.51	16.46	11.05	--	9400	1100	76	110	100	--	--	--	--	--
11/03/93	27.51	14.56	12.95	--	8600	390	20	2.7	120	--	--	--	--	--
02/10/94	27.51	17.72	9.79	--	2700	370	38	44	41	--	--	--	--	--
05/12/94	27.51	18.59	8.92	--	3800	650	76	15	62	--	--	--	--	--
08/26/94	27.51	16.14	11.37	--	16,000	1300	270	28	120	--	--	--	--	--
11/14/94	27.51	17.48	10.03	--	5100	390	10	43	27	--	--	--	--	--
02/01/95	27.51	20.47	7.04	--	6900	520	82	170	110	--	--	--	--	--
05/12/95	27.51	18.76	8.75	--	7700	510	83	110	100	--	--	--	--	--
08/22/95	27.51	17.35	10.16	--	4500	220	16	61	47	--	--	--	--	--
12/19/95	27.51	18.05	9.46	--	2900	240	<10	19	18	--	--	--	220	--
01/31/96	27.51	21.91	5.60	--	3900	320	18	72	39	--	--	--	<25	--
04/30/96	27.51	18.68	8.83	--	5600	200	36	55	47	--	--	--	170	--
08/01/96	27.51	17.25	10.26	--	6200	190	15	62	59	--	--	--	220	--
10/30/96	27.51	17.25	11.48	--	5700	190	<25	67	36	--	--	--	260	--
02/07/97	27.51	18.11	9.40	--	8300	210	34	70	59	--	--	--	330	--
05/07/97	27.51	17.57	9.94	--	6900	190	12	38	37	--	--	--	530	--
07/22/97	27.51	16.36	11.15	--	10,000	18	25	62	41	--	--	--	630	--
11/03/97	27.51	15.93	11.58	--	6500	260	8.5	26	14	--	--	--	590	--
11/03/97	27.51	15.93	11.58	Confirmation run	--	--	--	--	--	--	--	--	--	96
01/28/98	27.51	19.38	8.13	--	6700	65	13	67	54	--	--	--	280	94
05/08/98	27.51	18.89	8.62	--	5500	91	38	43	61	--	--	--	220	62
07/29/98	27.51	17.06	10.45	--	3600	41	8.9	3.6	14	--	--	--	16	94
11/06/98	27.51	15.89	11.62	--	6900	77	<5.0	14	17	--	--	--	290	110
02/09/99	27.51	20.61	6.90	ORC socks installed	8070	75.6	<10	<10	<10	--	--	--	397	144
05/13/99	27.51	18.21	9.30	--	5890	120	<5.0	12.5	26.6	--	--	--	401	69.4
09/07/99	27.51	16.57	10.94	--	5820	41.2	<5.0	14.6	<5.0	--	--	--	260	145
11/24/99	27.51	15.98	11.53	--	5940	40.9	<10	10.8	<10	--	--	--	--	120+
02/25/00	27.51	21.00	6.51	--	6370	101	9.37	39.8	33.2	--	--	--	321	121

+ Lab could not get a good ion chromatogram match for MTBE. See laboratory report.

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet. Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	TPH-Diesel	TOG	HVOC	MTBE	MTBE by 8260
MW-3														
02/16/93	28.50	--	--	--	3500	<0.5	8.1	4.6	7.7	--	--	--	--	--
03/26/93	28.50	21.32	7.18	--	--	--	--	--	--	--	--	--	--	--
05/27/93	28.50	19.17	9.33	--	4200	580	84	150	100	--	--	--	--	--
08/18/93	28.50	16.50	12.00	--	910	12	3.7	6.2	3.8	1400	<5000	ND	--	--
11/03/93	28.50	15.21	13.29	--	5300	29	1.9	0.6	27	--	--	--	--	--
02/10/94	28.50	18.87	9.63	--	63	<0.5	0.7	<0.5	<0.5	<50	--	--	--	--
05/12/94	28.50	19.73	8.77	--	<50	<0.5	0.5	<0.5	<0.5	84	--	--	--	--
08/26/94	28.50	17.08	11.42	--	2100	12	<0.5	5.0	0.5	--	--	--	--	--
11/14/94	28.50	18.43	10.07	--	140	0.78	<0.5	<0.5	<0.5	--	--	--	--	--
02/01/95	28.50	22.21	6.29	--	<50	<0.5	<0.5	<0.5	<0.5	<50	--	--	--	--
05/12/95	28.50	20.43	8.07	--	330	13	1.1	1.9	0.69	540*	--	--	--	--
08/22/95	28.50	18.55	9.95	--	980	32	<1.0	<1.0	<1.0	550*	--	--	--	--
12/19/95	28.50	19.10	9.40	--	<50	<0.5	<0.5	<0.5	<0.5	<50	--	--	<2.5	--
01/31/96	28.50	23.45	5.05	--	<50	<0.5	<0.5	<0.5	<0.5	<50	--	--	<2.5	--
04/30/96	28.50	20.10	8.40	--	320	2.4	<0.5	0.75	<0.5	240*	--	--	7.8	--
08/01/96	28.50	18.70	9.80	--	980	9.6	<0.5	0.98	2.2	470*	--	--	54	--
10/30/96	28.50	18.70	11.48	--	2000	14	<10	<10	<10	760*	--	--	140	--
02/07/97	28.50	19.90	8.60	--	200*	<0.5	<0.5	<0.5	<0.5	61*	--	--	8.9	--
05/07/97	28.50	19.49	9.01	--	3500	14	3.9	3.6	8.0	550*	--	--	160	--
07/22/97	28.50	17.38	11.12	--	3500	55	<10	<10	<10	800*	--	--	150	--
11/03/97	28.50	16.99	11.51	--	4100	140	<5.0	<5.0	<5.0	910*	--	--	380	--
01/28/98	28.50	21.16	7.34	--	1100	24	<1.2	<1.2	2.8	--	--	--	33	6.1
05/08/98	28.50	20.44	8.06	--	990	3.6	7.7	0.7	2.2	250*	--	--	37	7.5
07/29/98	28.50	18.25	10.25	--	1200	13	<0.5	<0.5	1.4	290*	--	--	11	28
11/06/98	28.50	17.11	11.39	--	2600	5.3	<2.5	<2.5	3.0	390*	--	--	91	41
02/09/99	28.50	22.40	6.10	ORC socks installed	406	<1.0	4.03	<1.0	<1.0	184*	--	--	17.7	1.97
05/13/99	28.50	19.38	9.12	--	615	13.8	1.05	<0.5	<0.5	--	--	--	43.5	21.2
09/07/99	28.50	17.77	10.73	--	2710	<5.0	<5.0	<5.0	<5.0	528*	--	--	96.3	57.9
11/24/99	28.50	17.37	11.13	--	5530	<5.0	<5.0	5.59	<5.0	1070*	--	--	--	66+
02/25/00	28.50	22.22	6.28	--	189	4.68	<0.5	<0.5	<0.5	--	--	--	11.9	<2.0
03/01/00	28.50	21.80	6.70	--	--	--	--	--	--	380*	--	--	--	--

* Chromatogram pattern indicates an unidentified hydrocarbon.
\+ Lab could not get a good ion chromatogram match for MTBE. See laboratory report.

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet. Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	TPH-Diesel	TOG	HVOC	MTBE	MTBE by 8260
MW-4														
08/22/95	27.27	18.16	9.11	--	9600	100	<10	<10	<10	--	--	--	--	--
12/19/95	27.27	18.97	8.30	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	<2.5	--
01/31/96	27.27	21.67	5.60	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	<2.5	--
04/30/96	27.27	20.27	7.00	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	<2.5	--
08/01/96	27.27	18.12	9.15	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	--	--
10/30/96	27.27	18.12	10.74	--	110	<0.5	<0.5	<0.5	<0.5	--	--	--	<2.5	--
02/07/97	27.27	19.47	7.80	--	80	<0.5	<0.5	<0.5	<0.5	--	--	--	4.1	--
05/07/97	27.27	21.42	5.85	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	<2.5	--
07/22/97	27.27	17.22	10.05	--	150	<0.5	<0.5	<0.5	<0.5	--	--	--	<2.5	--
11/03/97	27.27	16.55	10.72	--	52	0.9	<0.5	<0.5	<0.5	--	--	--	*	--
01/28/98	27.27	20.76	6.51	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	<2.5	<2.0
05/08/98	27.27	20.25	7.02	--	56	<0.5	<0.5	<0.5	<0.5	--	--	--	<2.5	<2.0
07/29/98	27.27	18.32	8.95	--	<50	0.9	<0.5	<0.5	<0.5	--	--	--	<2.5	<2.0
11/06/98	27.27	16.68	10.59	--	72	<0.5	<0.5	<0.5	<0.5	--	--	--	<2.5	<2.0
02/09/99	27.27	21.41	5.86	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	<2.0	1.1
05/13/99	27.27	19.32	7.95	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	<5.0	<2.0
09/07/99	27.27	17.79	9.48	--	70.2	<0.5	<0.5	<0.5	<0.5	--	--	--	<2.0	<1.0
11/24/99	27.27	17.22	10.05	--	227	<0.5	<0.5	<0.5	<0.5	--	--	--	--	<0.5
02/25/00	27.27	--	--	Inaccessible	--	--	--	--	--	--	--	--	--	--
03/01/00	27.27	21.10	6.17	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	<2.5	<2.0

* No value for MTBE could be determined; see lab report for analyses.

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet. Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	TPH-Diesel	TOG	HVOC	MTBE	MTBE by 8260
TRIP BLANK														
05/27/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--	--	--	--
08/18/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	1400	<5000	ND	--	--
11/03/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	--	--
02/10/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<50	--	--	--	--
05/12/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	84	--	--	--	--
08/26/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	--	--
11/14/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	--	--
02/01/95	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	--	--
05/12/95	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	--	--
08/22/95	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	--	--
12/19/95	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	<2.5	--
01/31/96	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	<2.5	--
04/30/96	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	<2.5	--
08/01/96	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	<2.5	--
10/30/96	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	<2.5	--
02/07/97	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	<2.5	--
05/07/97	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	<2.5	--
07/22/97	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	<2.5	--
01/28/98	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	--	<2.0
05/08/98	--	--	--	--	--	--	--	--	--	--	--	--	--	<2.0
07/29/98	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	--	<2.0
11/06/98	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	<2.5	--
02/09/99	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	<2.0	--
05/13/99	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	<5.0	<2.0
09/07/99	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	<2.0	--
11/24/99	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	<2.5	--
02/25/00	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	<5.0	--
03/01/00	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	<2.5	--

Note: Blaine Tech Services, Inc. began routine monitoring of the groundwater wells at this site on November 1, 1994.
Earlier field data and analytical results are drawn from the September 27, 1994 Groundwater Technology, Inc. report.

ABBREVIATIONS:
TPH = Total Petroleum Hydrocarbons
TOG = Total Oil & Grease
HVOC = Halogenated Volatile Organic Compounds
MTBE = Methyl t-Butyl Ether

Analytical Appendix

Sequoia Analytical

1551 Industrial Road
San Carlos, CA 94070-4111
(650) 232-9600
FAX (650) 232-9612

March 13, 2000

Scott Boor
Blaine Tech Services
1680 Rogers Avenue
San Jose, CA 95112

RE: Chevron/L002267

Dear Scott Boor:

Enclosed are the results of analyses for sample(s) received by the laboratory on February 28, 2000. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Wayne Stevenson
Project Manager

CA ELAP Certificate Number I-2360

Sequoia Analytical

1551 Industrial Road
San Carlos, CA 94070-4111
(650) 232-9600
FAX (650) 232-9612

Blaine Tech Services	Project:	Blaine/Chevron	Sampled:	2/25/00
1680 Rogers Avenue	Project Number:	Chevron 9-4612/3616 San Leandro, Oakland	Received:	2/28/00
San Jose, CA 95112	Project Manager:	Scott Boor	Reported:	3/13/00

ANALYTICAL REPORT FOR L002267

Sample Description	Laboratory Sample Number	Sample Matrix	Date Sampled
VH-1	L002267-01	Water	2/25/00
MW-2	L002267-02	Water	2/25/00
MW-3	L002267-03	Water	2/25/00
TB	L002267-04	Water	2/25/00

Sequoia Analytical

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San Carlos, CA 94070-4111
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Blaine Tech Services	Project:	Blaine/Chevron	Sampled:	2/25/00
1680 Rogers Avenue	Project Number:	Chevron 9-4612/3616 San Leandro, Oakland	Received:	2/28/00
San Jose, CA 95112	Project Manager:	Scott Boor	Reported:	3/13/00

Sample Description: **VH-1**
Laboratory Sample Number: **L002267-01**

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method/ Surrogate Limits	Reporting Limit	Result	Units	Notes*
			Sequoia Analytical - San Carlos					
Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT								
Purgeable Hydrocarbons as Gasoline	0030045	3/9/00	3/9/00		50.0	**120**	ug/l	1
Benzene	"	"	"		0.500	**2.74**	"	
Toluene	"	"	"		0.500	ND	"	
Ethylbenzene	"	"	"		0.500	ND	"	
Xylenes (total)	"	"	"		0.500	ND	"	
Methyl tert-butyl ether	"	"	"		5.00	**20.5**	"	
Surrogate: a,a,a-Trifluorotoluene	"	"	"	*70.0-130*		*125*	*%*	
MTBE by EPA Method 8260A								
Methyl tert-butyl ether	0030017	3/2/00	3/3/00		2.00	**11.9**	ug/l	
Surrogate: 1,2-Dichloroethane-d4	"	"	"	*76.0-114*		*106*	*%*	

Sequoia Analytical

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Blaine Tech Services	Project:	Blaine/Chevron		Sampled:	2/25/00
1680 Rogers Avenue	Project Number:	Chevron 9-4612/3616 San Leandro, Oakland		Received:	2/28/00
San Jose, CA 95112	Project Manager:	Scott Boor		Reported:	3/13/00

Sample Description: **MW-2**
Laboratory Sample Number: **L002267-02**

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method/ Surrogate Limits	Reporting Limit	Result	Units	Notes*
Sequoia Analytical - San Carlos								
Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT								
Purgeable Hydrocarbons as Gasoline	0030037	3/8/00	3/9/00		500	**6370**	ug/l	2
Benzene	"	"	"		5.00	**101**	"	
Toluene	"	"	"		5.00	**9.37**	"	
Ethylbenzene	"	"	"		5.00	**39.8**	"	
Xylenes (total)	"	"	"		5.00	**33.2**	"	
Methyl tert-butyl ether	"	"	"		50.0	**321**	"	
Surrogate: a,a,a-Trifluorotoluene	"	"	"	*70.0-130*		*115*	*%*	
MTBE by EPA Method 8260A								
Methyl tert-butyl ether	0030017	3/2/00	3/3/00		2.00	**121**	ug/l	
Surrogate: 1,2-Dichloroethane-d4	"	"	"	*76.0-114*		*95.2*	*%*	

Sequoia Analytical

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Blaine Tech Services	Project:	Blaine/Chevron	Sampled: 2/25/00
1680 Rogers Avenue	Project Number:	Chevron 9-4612/3616 San Leandro, Oakland	Received: 2/28/00
San Jose, CA 95112	Project Manager:	Scott Boor	Reported: 3/13/00

Sample Description: **MW-3**
Laboratory Sample Number: **L002267-03**

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method/ Surrogate Limits	Reporting Limit	Result	Units	Notes*
			Sequoia Analytical - San Carlos					
Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT								
Purgeable Hydrocarbons as Gasoline	0030045	3/9/00	3/9/00		50.0	**189**	ug/l	1
Benzene	"	"	"		0.500	**4.68**	"	
Toluene	"	"	"		0.500	ND	"	
Ethylbenzene	"	"	"		0.500	ND	"	
Xylenes (total)	"	"	"		0.500	ND	"	
Methyl tert-butyl ether	"	"	"		5.00	**11.9**	"	
Surrogate: a,a,a-Trifluorotoluene	"	"	"	*70.0-130*		*94.9*	*%*	
MTBE by EPA Method 8260A								
Methyl tert-butyl ether	0030017	3/2/00	3/3/00		2.00	ND	ug/l	
Surrogate: 1,2-Dichloroethane-d4	"	"	"	*76.0-114*		*109*	*%*	

Sequoia Analytical

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Blaine Tech Services	Project:	Blaine/Chevron	Sampled:	2/25/00
1680 Rogers Avenue	Project Number:	Chevron 9-4612/3616 San Leandro, Oakland	Received:	2/28/00
San Jose, CA 95112	Project Manager:	Scott Boor	Reported:	3/13/00

Sample Description: **TB**
Laboratory Sample Number: **L002267-04**

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method/ Surrogate Limits	Reporting Limit	Result	Units	Notes*
Sequoia Analytical - San Carlos								
Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT								
Purgeable Hydrocarbons as Gasoline	0030037	3/8/00	3/9/00		50.0	ND	ug/l	
Benzene	"	"	"		0.500	ND	"	
Toluene	"	"	"		0.500	ND	"	
Ethylbenzene	"	"	"		0.500	ND	"	
Xylenes (total)	"	"	"		0.500	ND	"	
Methyl tert-butyl ether	"	"	"		5.00	ND	"	
Surrogate: a,a,a-Trifluorotoluene	"	"	"	*70.0-130*		*91.6*	%	

Sequoia Analytical

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Blaine Tech Services	Project:	Blaine/Chevron	Sampled: 2/25/00
1680 Rogers Avenue	Project Number:	Chevron 9-4612/3616 San Leandro, Oakland	Received: 2/28/00
San Jose, CA 95112	Project Manager:	Scott Boor	Reported: 3/13/00

Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT/Quality Control
Sequoia Analytical - San Carlos

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit / Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Batch: 0030037	**Date Prepared: 3/8/00**					**Extraction Method: EPA 5030B [P/T]**				
Blank	**0030037-BLK1**									
Purgeable Hydrocarbons as Gasoline	3/8/00			**ND**	ug/l	**50.0**				
Benzene	"			**ND**	"	**0.500**				
Toluene	"			**ND**	"	**0.500**				
Ethylbenzene	"			**ND**	"	**0.500**				
Xylenes (total)	"			**ND**	"	**0.500**				
Methyl tert-butyl ether	"			**ND**	"	**5.00**				
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*9.61*	"	*70.0-130*	*96.1*			
LCS	**0030037-BS1**									
Benzene	3/8/00	10.0		9.16	ug/l	70.0-130	91.6			
Toluene	"	10.0		8.43	"	70.0-130	84.3			
Ethylbenzene	"	10.0		8.51	"	70.0-130	85.1			
Xylenes (total)	"	30.0		25.8	"	70.0-130	86.0			
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*9.11*	"	*70.0-130*	*91.1*			
LCS	**0030037-BS2**									
Purgeable Hydrocarbons as Gasoline	3/8/00	250		221	ug/l	70.0-130	88.4			
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*9.02*	"	*70.0-130*	*90.2*			
Matrix Spike	**0030037-MS1**		**L002263-02**							
Benzene	3/8/00	10.0	ND	8.04	ug/l	60.0-140	**80.4**			
Toluene	"	10.0	ND	7.90	"	60.0-140	**79.0**			
Ethylbenzene	"	10.0	ND	8.37	"	60.0-140	**83.7**			
Xylenes (total)	"	30.0	ND	25.2	"	60.0-140	**84.0**			
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*10.6*	"	*70.0-130*	*106*			
Matrix Spike Dup	**0030037-MSD1**		**L002263-02**							
Benzene	3/8/00	10.0	ND	8.28	ug/l	60.0-140	**82.8**	25.0	**2.94**	
Toluene	"	10.0	ND	8.06	"	60.0-140	**80.6**	25.0	**2.01**	
Ethylbenzene	"	10.0	ND	8.44	"	60.0-140	**84.4**	25.0	**0.833**	
Xylenes (total)	"	30.0	ND	25.5	"	60.0-140	**85.0**	25.0	**1.18**	
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*9.65*	"	*70.0-130*	*96.5*			
Batch: 0030045	**Date Prepared: 3/9/00**					**Extraction Method: EPA 5030B [P/T]**				
Blank	**0030045-BLK1**									
Purgeable Hydrocarbons as Gasoline	3/9/00			**ND**	ug/l	**50.0**				
Benzene	"			**ND**	"	**0.500**				
Toluene	"			**ND**	"	**0.500**				
Ethylbenzene	"			**ND**	"	**0.500**				
Xylenes (total)	"			**ND**	"	**0.500**				

Sequoia Analytical

1551 Industrial Road
San Carlos, CA 94070-4111
(650) 232-9600
FAX (650) 232-9612

Blaine Tech Services	Project:	Blaine/Chevron	Sampled: 2/25/00
1680 Rogers Avenue	Project Number:	Chevron 9-4612/3616 San Leandro, Oakland	Received: 2/28/00
San Jose, CA 95112	Project Manager:	Scott Boor	Reported: 3/13/00

Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT/Quality Control
Sequoia Analytical - San Carlos

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit / Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Blank (continued)	**0030045-BLK1**									
Methyl tert-butyl ether	3/9/00			**ND**	ug/l	**5.00**				
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*12.2*	"	*70.0-130*	*122*			
LCS	**0030045-BS1**									
Benzene	3/9/00	10.0		8.01	ug/l	70.0-130	80.1			
Toluene	"	10.0		8.20	"	70.0-130	82.0			
Ethylbenzene	"	10.0		8.93	"	70.0-130	89.3			
Xylenes (total)	"	30.0		25.5	"	70.0-130	85.0			
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*12.0*	"	*70.0-130*	*120*			
LCS	**0030045-BS2**									
Purgeable Hydrocarbons as Gasoline	3/9/00	250		260	ug/l	70.0-130	104			
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*13.4*	"	*70.0-130*	*134*			*3*
Matrix Spike	**0030045-MS1**		**L003077-01**							
Purgeable Hydrocarbons as Gasoline	3/9/00	250	ND	242	ug/l	60.0-140	**96.8**			
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*10.9*	"	*70.0-130*	*109*			
Matrix Spike Dup	**0030045-MSD1**		**L003077-01**							
Purgeable Hydrocarbons as Gasoline	3/9/00	250	ND	253	ug/l	60.0-140	**101**	25.0	**4.25**	
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*11.5*	"	*70.0-130*	*115*			

Sequoia Analytical

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San Carlos, CA 94070-4111
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Blaine Tech Services	Project:	Blaine/Chevron	Sampled: 2/25/00
1680 Rogers Avenue	Project Number:	Chevron 9-4612/3616 San Leandro, Oakland	Received: 2/28/00
San Jose, CA 95112	Project Manager:	Scott Boor	Reported: 3/13/00

MTBE by EPA Method 8260A/Quality Control
Sequoia Analytical - San Carlos

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit / Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Batch: 0030017	**Date Prepared: 3/2/00**					**Extraction Method: EPA 5030B [P/T]**				
Blank	**0030017-BLK1**									
Methyl tert-butyl ether	3/2/00			**ND**	ug/l	**2.00**				
Surrogate: 1,2-Dichloroethane-d4	"	*50.0*		*50.7*	"	*76.0-114*	*101*			
Blank	**0030017-BLK2**									
Methyl tert-butyl ether	3/7/00			**ND**	ug/l	**2.00**				
Surrogate: 1,2-Dichloroethane-d4	"	*50.0*		*50.4*	"	*76.0-114*	*101*			
LCS	**0030017-BS1**									
Methyl tert-butyl ether	3/2/00	50.0		41.2	ug/l	70.0-130	82.4			
Surrogate: 1,2-Dichloroethane-d4	"	*50.0*		*51.3*	"	*76.0-114*	*103*			
LCS	**0030017-BS2**									
Methyl tert-butyl ether	3/7/00	50.0		43.4	ug/l	70.0-130	86.8			
Surrogate: 1,2-Dichloroethane-d4	"	*50.0*		*51.2*	"	*76.0-114*	*102*			
Matrix Spike	**0030017-MS1**		**L002265-01**							
Methyl tert-butyl ether	3/2/00	50.0	ND	36.3	ug/l	60.0-140	**72.6**			
Surrogate: 1,2-Dichloroethane-d4	"	*50.0*		*41.5*	"	*76.0-114*	*83.0*			
Matrix Spike Dup	**0030017-MSD1**		**L002265-01**							
Methyl tert-butyl ether	3/2/00	50.0	ND	44.2	ug/l	60.0-140	**88.4**	25.0	**19.6**	
Surrogate: 1,2-Dichloroethane-d4	"	*50.0*		*50.2*	"	*76.0-114*	*100*			

Sequoia Analytical

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San Carlos, CA 94070-4111
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Blaine Tech Services	Project:	Blaine/Chevron	Sampled:	2/25/00
1680 Rogers Avenue	Project Number:	Chevron 9-4612/3616 San Leandro, Oakland	Received:	2/28/00
San Jose, CA 95112	Project Manager:	Scott Boor	Reported:	3/13/00

Notes and Definitions

#	Note
1	Chromatogram Pattern: Unidentified Hydrocarbons C6-C12
2	Chromatogram Pattern: Weathered Gasoline C6-C12
3	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
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
Recov.	Recovery
RPD	Relative Percent Difference

Fax copy of Lab Report and COC to Chevron Contact: ☐ Yes ☐ No

Chain-of-Custody-Record

LOO2267

Chevron Products Co.
P.O. BOX 6004
San Ramon, CA 94583
FAX (925)842-8370

Chevron Facility Number: 9-4612
Facility Address: 3616 San Leandro St., Oakland
Consultant Project Number: 000225-42
Consultant Name: Blaine Tech Services, Inc.
Address: 1680 Rogers Ave., San Jose
Project Contact (Name): Scott Boor
(Phone) 408-573-0555 (Fax) 408-573-7771

Chevron Contact Name: Brett Hunter
(Phone): (925) 842-8695
Laboratory Name: Sequoia
Laboratory Service Order: 9144488
Laboratory Service Code: ZZ02790
Samples collected by (Name): Sanjit
Signature:

State Method: ☐ CA ☐ OR ☐ WA ☐ NW Series ☐ CO ☐ UT

Sample Number	Number of Containers	Matrix S = Soil W = Water A = Air C = Charcoal	Sample Preservation	Date/Time	BTEX/MTBE + TPH GAS (8020 + 8015)	BTEX + TPH GAS (8020 + 8015)	TPH Diesel (8015)	Oxygenates (8260)	Purgeable Halocarbons (8010)	Purgeable Organics (8270)	Extractable Organics (8270)	Oil and Grease (5520)	Metals (ICAP or AA) Cd, Cr, Pb, Zn, Ni	BTEX (8020)	BTEX/MTBE/Naph. (8020)	TPH - HCID	TPH - D Extended	MTBE by 8260					Remarks / Lab Sample No.
VH-2	6	W	HCl	2-28-00 13:10	X																		
MW-2	6			13:57																			
MW-3	6			13:32																			
TB	2	↓	↓	↓	↓													↓					

Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time	Iced Y/N
		2/28 7:00		SEQUOIA	2/28/00	
Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time	Iced Y/N
		2/28/00				
Relinquished By (Signature)	Organization	Date/Time	Received For Laboratory By (Signature)		Date/Time	Iced Y/N
SV (BTI)		2/28/00			2/29/00 1000	

Turn Around Time (Circle One)
24 Hrs.
48 Hrs.
5 Days
10 Days
As Contracted

Sequoia Analytical

885 Jarvis Drive
Morgan Hill, CA 95037
(408) 776-9600
FAX (408) 782-6308
www.sequoialabs.com

March 22, 2000

Scott Boor
Blaine Tech Services (Chev)
1680 Rogers Avenue
San Jose, CA 95112

RE: Chevron 3616 SanLeandro St., Oakland/MJC0069

Dear Scott Boor

Enclosed are the results of analyses for sample(s) received by the laboratory on March 2, 2000 If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Wendy Bonnes
Project Manager

CA ELAP Certificate Number 1210

Sequoia Analytical

885 Jarvis Drive
Morgan Hill, CA 95037
(408) 776-9600
FAX (408) 782-6308
www.sequoialabs.com

Blaine Tech Services (Chev)	Project:	Chevron 3616 San Leandro St., Oakland	Sampled: 3/1/00
1680 Rogers Avenue	Project Number:	9-4612	Received: 3/2/00
San Jose, CA 95112	Project Manager:	Scott Boor	Reported: 3/22/00 19:09

ANALYTICAL REPORT FOR SAMPLES:

Sample Description	Laboratory Sample Number	Sample Matrix	Date Sampled
MW-3	MJC0069-01	Water	3/1/00
MW-4	MJC0069-02	Water	3/1/00
TB	MJC0069-03	Water	3/1/00

Sequoia Analytical - Morgan Hill

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.

Wendy Bonnes, Project Manager

Sequoia Analytical

885 Jarvis Drive
Morgan Hill, CA 95037
(408) 776-9600
FAX (408) 782-6308
www.sequoialabs.com

Blaine Tech Services (Chev)	Project:	Chevron 3616 San Leandro St., Oakland	Sampled: 3/1/00
1680 Rogers Avenue	Project Number:	9-4612	Received: 3/2/00
San Jose, CA 95112	Project Manager:	Scott Boor	Reported: 3/22/00 19:09

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

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method	Reporting Limit	Result	Units	Notes*
MW-4			**MJC0069-02**				**Water**	
Purgeable Hydrocarbons	0C10002	3/10/00	3/10/00	DHS LUFT	50.0	ND	ug/l	
Benzene	"	"	"	DHS LUFT	0.500	ND	"	
Toluene	"	"	"	DHS LUFT	0.500	ND	"	
Ethylbenzene	"	"	"	DHS LUFT	0.500	ND	"	
Xylenes (total)	"	"	"	DHS LUFT	0.500	ND	"	
Methyl tert-butyl ether	"	"	"	DHS LUFT	2.50	ND	"	
Surrogate: a,a,a-Trifluorotoluene	"	"	"	*70-130*		*83.1*	%	
TB			**MJC0069-03**				**Water**	
Purgeable Hydrocarbons	0C13001	3/13/00	3/13/00	DHS LUFT	50.0	ND	ug/l	
Benzene	"	"	"	DHS LUFT	0.500	ND	"	
Toluene	"	"	"	DHS LUFT	0.500	ND	"	
Ethylbenzene	"	"	"	DHS LUFT	0.500	ND	"	
Xylenes (total)	"	"	"	DHS LUFT	0.500	ND	"	
Methyl tert-butyl ether	"	"	"	DHS LUFT	2.50	ND	"	
Surrogate: a,a,a-Trifluorotoluene	"	"	"	*70-130*		*107*	%	

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1680 Rogers Avenue	Project Number:	9-4612	Received:	3/2/00
San Jose, CA 95112	Project Manager:	Scott Boor	Reported:	3/22/00 19:09

MTBE by EPA Method 8260A
Sequoia Analytical - San Carlos

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
MW-4			**MJC0069-02**				**Water**	
Methyl tert-butyl ether	0030015	3/6/00	3/6/00		2.00	ND	ug/l	
Surrogate: 1,2-Dichloroethane-d4	"	"	"	*76.0-114*		*98.6*	%	

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1680 Rogers Avenue	Project Number:	9-4612	Received:	3/2/00
San Jose, CA 95112	Project Manager:	Scott Boor	Reported:	3/22/00 19:09

Diesel Hydrocarbons (C9-C24) by DHS LUFT
Sequoia Analytical - Walnut Creek

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method	Reporting Limit	Result	Units	Notes*
MW-3			**MJC0069-01**				**Water**	
Diesel Range Hydrocarbons	0C15024	3/15/00	3/17/00	EPA 8015M	50	**380**	ug/l	D-11
Surrogate: n-Pentacosane	"	"	"	*50-150*		*140*	%	

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Blaine Tech Services (Chev)	Project:	Chevron 3616 San Leandro St., Oakland	Sampled: 3/1/00
1680 Rogers Avenue	Project Number:	9-4612	Received: 3/2/00
San Jose, CA 95112	Project Manager:	Scott Boor	Reported: 3/22/00 19:09

Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT/Quality Control
Sequoia Analytical - Morgan Hill

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit / Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Batch: 0C10002	**Date Prepared: 3/10/00**					**Extraction Method: EPA 5030B [P/T]**				
Blank	**0C10002-BLK1**									
Purgeable Hydrocarbons	3/10/00			**ND**	ug/l	**50.0**				
Benzene	"			**ND**	"	**0.500**				
Toluene	"			**ND**	"	**0.500**				
Ethylbenzene	"			**ND**	"	**0.500**				
Xylenes (total)	"			**ND**	"	**0.500**				
Methyl tert-butyl ether	"			**ND**	"	**2.50**				
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*8.64*	"	*70-130*	*86.4*			
LCS	**0C10002-BS1**									
Benzene	3/10/00	10.0		9.75	ug/l	70-130	97.5			
Toluene	"	10.0		8.97	"	70-130	89.7			
Ethylbenzene	"	10.0		8.54	"	70-130	85.4			
Xylenes (total)	"	30.0		25.3	"	70-130	84.3			
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*8.86*	"	*70-130*	*88.6*			
Matrix Spike	**0C10002-MS1**		**MJB1013-28**							
Benzene	3/10/00	10.0	ND	10.1	ug/l	60-140	**101**			
Toluene	"	10.0	ND	9.24	"	60-140	**92.4**			
Ethylbenzene	"	10.0	ND	8.76	"	60-140	**87.6**			
Xylenes (total)	"	30.0	ND	26.0	"	60-140	**86.7**			
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*8.99*	"	*70-130*	*89.9*			
Matrix Spike Dup	**0C10002-MSD1**		**MJB1013-28**							
Benzene	3/10/00	10.0	ND	9.93	ug/l	60-140	**99.3**	25	**1.70**	
Toluene	"	10.0	ND	9.22	"	60-140	**92.2**	25	**0.217**	
Ethylbenzene	"	10.0	ND	8.88	"	60-140	**88.8**	25	**1.36**	
Xylenes (total)	"	30.0	ND	26.1	"	60-140	**87.0**	25	**0.384**	
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*8.80*	"	*70-130*	*88.0*			
Batch: 0C13001	**Date Prepared: 3/13/00**					**Extraction Method: EPA 5030B [P/T]**				
Blank	**0C13001-BLK1**									
Purgeable Hydrocarbons	3/13/00			**ND**	ug/l	**50.0**				
Benzene	"			**ND**	"	**0.500**				
Toluene	"			**ND**	"	**0.500**				
Ethylbenzene	"			**ND**	"	**0.500**				
Xylenes (total)	"			**ND**	"	**0.500**				
Methyl tert-butyl ether	"			**ND**	"	**2.50**				

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1680 Rogers Avenue	Project Number:	9-4612	Received: 3/2/00
San Jose, CA 95112	Project Manager:	Scott Boor	Reported: 3/22/00 19:09

Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT/Quality Control
Sequoia Analytical - Morgan Hill

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Blank (continued)	**0C13001-BLK1**									
Surrogate: a,a,a-Trifluorotoluene	*3/13/00*	*10.0*		*10.2*	*ug/l*	*70-130*	*102*			
LCS	**0C13001-BS1**									
Benzene	3/13/00	10.0		9.53	ug/l	70-130	95.3			
Toluene	"	10.0		9.20	"	70-130	92.0			
Ethylbenzene	"	10.0		9.67	"	70-130	96.7			
Xylenes (total)	"	30.0		28.9	"	70-130	96.3			
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*10.4*	"	*70-130*	*104*			
Matrix Spike	**0C13001-MS1**		**MJC0349-02**							
Benzene	3/13/00	10.0	ND	10.3	ug/l	60-140	**103**			
Toluene	"	10.0	ND	9.70	"	60-140	**97.0**			
Ethylbenzene	"	10.0	ND	10.0	"	60-140	**100**			
Xylenes (total)	"	30.0	ND	29.7	"	60-140	**99.0**			
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*10.4*	"	*70-130*	*104*			
Matrix Spike Dup	**0C13001-MSD1**		**MJC0349-02**							
Benzene	3/13/00	10.0	ND	10.1	ug/l	60-140	**101**	25	**1.96**	
Toluene	"	10.0	ND	9.37	"	60-140	**93.7**	25	**3.46**	
Ethylbenzene	"	10.0	ND	9.66	"	60-140	**96.6**	25	**3.46**	
Xylenes (total)	"	30.0	ND	27.0	"	60-140	**90.0**	25	**9.52**	
Surrogate: a,a,a-Trifluorotoluene	"	*10.0*		*10.1*	"	*70-130*	*101*			

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1680 Rogers Avenue	Project Number:	9-4612	Received: 3/2/00
San Jose, CA 95112	Project Manager:	Scott Boor	Reported: 3/22/00 19:09

MTBE by EPA Method 8260A/Quality Control
Sequoia Analytical - San Carlos

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit / Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Batch: 0030015	**Date Prepared: 3/2/00**					**Extraction Method: EPA 5030B [P/T]**				
Blank	**0030015-BLK1**									
Methyl tert-butyl ether	3/2/00			**ND**	ug/l	**2.00**				
Surrogate: 1,2-Dichloroethane-d4	"	*50.0*		*47.8*	"	*76.0-114*	*95.6*			
Blank	**0030015-BLK2**									
Methyl tert-butyl ether	3/3/00			**ND**	ug/l	**2.00**				
Surrogate: 1,2-Dichloroethane-d4	"	*50.0*		*40.8*	"	*76.0-114*	*81.6*			
Blank	**0030015-BLK3**									
Methyl tert-butyl ether	3/6/00			**ND**	ug/l	**2.00**				
Surrogate: 1,2-Dichloroethane-d4	"	*50.0*		*44.7*	"	*76.0-114*	*89.4*			
LCS	**0030015-BS1**									
Methyl tert-butyl ether	3/2/00	50.0		48.8	ug/l	70.0-130	97.6			
Surrogate: 1,2-Dichloroethane-d4	"	*50.0*		*45.4*	"	*76.0-114*	*90.8*			
LCS	**0030015-BS2**									
Methyl tert-butyl ether	3/3/00	50.0		57.1	ug/l	70.0-130	114			
Surrogate: 1,2-Dichloroethane-d4	"	*50.0*		*43.9*	"	*76.0-114*	*87.8*			
LCS	**0030015-BS3**									
Methyl tert-butyl ether	3/6/00	50.0		2.89	ug/l	70.0-130	5.78			
Surrogate: 1,2-Dichloroethane-d4	"	*50.0*		*2.22*	"	*76.0-114*	*4.44*			
Matrix Spike	**0030015-MS1**		**L002257-02**							
Methyl tert-butyl ether	3/2/00	50.0	5.35	47.1	ug/l	60.0-140	**83.5**			
Surrogate: 1,2-Dichloroethane-d4	"	*50.0*		*47.5*	"	*76.0-114*	*95.0*			
Matrix Spike Dup	**0030015-MSD1**		**L002257-02**							
Methyl tert-butyl ether	3/2/00	50.0	5.35	50.8	ug/l	60.0-140	**90.9**	25.0	**8.49**	
Surrogate: 1,2-Dichloroethane-d4	"	*50.0*		*46.4*	"	*76.0-114*	*92.8*			

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1680 Rogers Avenue	Project Number:	9-4612	Received: 3/2/00
San Jose, CA 95112	Project Manager:	Scott Boor	Reported: 3/22/00 19:09

Diesel Hydrocarbons (C9-C24) by DHS LUFT/Quality Control
Sequoia Analytical - Walnut Creek

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit / Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Batch: 0C15024	**Date Prepared: 3/15/00**					**Extraction Method: EPA 3510B**				
Blank	**0C15024-BLK1**									
Diesel Range Hydrocarbons	3/16/00			**ND**	ug/l	**50**				
Surrogate: n-Pentacosane	"	*33.3*		*36.3*	"	*50-150*	*109*			
LCS	**0C15024-BS1**									
Diesel Range Hydrocarbons	3/16/00	500		350	ug/l	60-140	70.0			
Surrogate: n-Pentacosane	"	*33.3*		*43.0*	"	*50-150*	*129*			
LCS Dup	**0C15024-BSD1**									
Diesel Range Hydrocarbons	3/16/00	500		345	ug/l	60-140	69.0	50	1.44	
Surrogate: n-Pentacosane	"	*33.3*		*39.7*	"	*50-150*	*119*			

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1680 Rogers Avenue	Project Number:	9-4612	Received:	3/2/00
San Jose, CA 95112	Project Manager:	Scott Boor	Reported:	3/22/00 19:09

Notes and Definitions

#	Note
D-11	Chromatogram Pattern: Unidentified Hydrocarbons < C16
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
Recov.	Recovery
RPD	Relative Percent Difference

Fax copy of Lab Report and COC to Chevron Contact: ☐ Yes ☐ No

Chain-of-Custody-Record

Chevron Products Co.
P.O. BOX 6004
San Ramon, CA 94583
FAX (925)842-8370

Chevron Facility Number: 9-4612
Facility Address: 3616 San Leandro St., Oakland
Consultant Project Number: 00030/C1
Consultant Name: Blaine Tech Services, Inc.
Address: 1680 Rogers Ave., San Jose
Project Contact (Name): Scott Boor
(Phone) 408-573-0555 (Fax) 408-573-7771

Chevron Contact Name: Brett Hunter
(Phone): (925) 842-8695
Laboratory Name: Sequoia
Laboratory Service Order: 9144488 (2 1 17)
Laboratory Service Code: ZZ02790
Samples collected by (Name): Jeff Smyth
Signature:

State Method: ☐ CA ☐ OR ☐ WA ☐ NW Series ☐ CO ☐ UT

Sample Number	Number of Containers	Matrix S = Soil W = Water A = Air C = Charcoal	Sample Preservation	Date/Time	BTEX/MTBE + TPH GAS (8020 + 8015)	BTEX + TPH GAS (8020 + 8015)	TPH Diesel (8015)	Oxygenates (8260)	Purgeable Halocarbons (8010)	Purgeable Organics (8270)	Extractable Organics (8270)	Oil and Grease (5520)	Metals (ICAP or AA) Cd, Cr, Pb, Zn, Ni	BTEX (8020)	BTEX/MTBE/Naph. (8020)	TPH - HCID	TPH - D Extended	MTBE by 8260					Remarks / Lab Sample No.
MW3	2	W	–	3/1/00 930			X																1
MW4	3	W	HCL	1 900	X													X					2
TB	2	W	–	3/1/00	X																		3

MTC0069

Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time	Iced Y/N
	BTS	3-2-00 12:40			3-2	
Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time	Iced Y/N
			BN		3/2/00 15:17	
Relinquished By (Signature)	Organization	Date/Time	Received For Laboratory By (Signature)		Date/Time	Iced Y/N

Turn Around Time (Circle One)
24 Hrs.
48 Hrs.
5 Days
10 Days
As Contracted

COC-3.DWG/07-98/HCH

Field
Data
Sheets

WELL GAUGING DATA

Project # 000225-42 Date 02-25-06 Client 9-4612

Site 3616 San Leandro St. Oakland, Ca.

Well ID	Well Size (in.)	Sheen / Odor	Depth to Immiscible Liquid (ft.)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to water (ft.)	Depth to well bottom (ft.)	Survey Point: TOB or TOC	
VH-2	4					6.65	27.95	TOC	
MW-2	2					6.51	19.58	↓	
MW-3	2					6.28	19.00	↓	
MW-4			Inaccessible car parked on it						

CHEVRON WELL MONITORING DATA SHEET

Project #: 000225-42	Station #: 9-4617
Sampler: Sanjiv	Date: 02-25-00
Well I.D.: VH-1	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: 27.95	Depth to Water: 6.65
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: PVC Grade	D.O. Meter (if req'd): YSI HACH

Purge Method:

Bailer
Disposable Bailer
Middleburg
Electric Submersible
Waterra
Peristaltic
Extraction Pump
Other_____

Sampling Method: Bailer
Disposable Bailer
Extraction Port
Dedicated Tubing
Other: _____

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

13.8 (Gals.) X 3 = 41.4 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
13:05	67.1	6.7	1078	14	
13:07	67.2	6.1	1080	28	
13:09	67.2	6.3	1077	42	

Did well dewater? Yes No Gallons actually evacuated: 42

Sampling Time: 13:10 Sampling Date: 13:10 02-25-00

Sample I.D.: VH-1 Laboratory: STL Sequoia Other

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

D.O. (if req'd):	Pre-purge:	5.0 mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

CHEVRON WELL MONITORING DATA SHEET

Project #: 020225-L19	Station #: 9-4412
Sampler: Sanjiv	Date: 02-25-01
Well I.D.: MW-2	Well Diameter: (2) 3 4 6 8 ___
Total Well Depth: 19.58	Depth to Water: 6.51
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: PVC Grade	D.O. Meter (if req'd): YSI HACH

Purge Method:

- Bailer
- (Disposable Bailer)
- Middleburg
- Electric Submersible
- Waterra
- Peristaltic
- Extraction Pump
- Other_____

Sampling Method: Bailer

- (Disposable Bailer)
- Extraction Port
- Dedicated Tubing
- Other: _____

3.0 (Gals.) X 3 = 6.0 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
13:50 ~~13:50~~	65.4	6.7	796	2	
13:52	64.9	7.0	751	4	
13:54	65.1	7.0	784	6	

Did well dewater? Yes (No) Gallons actually evacuated: 6

Sampling Time: 13:57 Sampling Date: 02-25-01

Sample I.D.: MW-2 Laboratory: STL Sequoia Other

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

D.O. (if req'd):	Pre-purge:	1.5 mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

CHEVRON WELL MONITORING DATA SHEET

Project #: 000225-42	Station #: 9-4612
Sampler: Sampling	Date: 02-25-00
Well I.D.: MW-3	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth: 19.00	Depth to Water: 6.28
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: PVC Grade	D.O. Meter (if req'd): YSI HACH

Purge Method:

Bailer
(Disposable Bailer)
Middleburg
Electric Submersible
Waterra
Peristaltic
Extraction Pump
Other_____

Sampling Method: Bailer

(Disposable Bailer)
Extraction Port
Dedicated Tubing
Other: _____

2 (Gals.) X 3 = 6 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
13:27	65	7.1	718	2	
13:29	64.3	7.2	841	4	
13:31	64.1	7.4	863	6	

Did well dewater? Yes (No)

Gallons actually evacuated: 6

Sampling Time: 13:32

Sampling Date: 02-25-00

Sample I.D.: 13:32 MW-3 @2304 02-25-00

Laboratory: STL Sequoia Other

Analyzed for: (TPH-G) (BTEX) (MTBE) TPH-D Other:

EB I.D. (if applicable): @ Time

Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

D.O. (if req'd):	Pre-purge:	1.2 mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

WELL GAUGING DATA

Project # 000301 C1 Date 3/1/00 Client Chevron

Site 3616 San LEANDRO St OAKLAND

Well ID	Well Size (in.)	Sheen / Odor	Depth to Immiscible Liquid (ft.)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to water (ft.)	Depth to well bottom (ft.)	Survey Point: TOB or TOC	
MW-3	2					6.70	18.70	TOC	5
MW-4	2					6.17	18.76	1	1

CHEVRON WELL MONITORING DATA SHEET

Project #: 000301C1	Station #: 9-4612
Sampler: Jeff	Date: 3/1/00
Well I.D.: MW-3	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth: 18.70	Depth to Water: 6.70
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH

Purge Method:

Bailer
(Disposable Bailer)
Middleburg
Electric Submersible
Waterra
Peristaltic
Extraction Pump
Other_____

Sampling Method: Bailer

(Disposable Bailer)
Extraction Port
Dedicated Tubing
Other: _____

1.4 (Gals.) X	3	= 4.3 Gals.
1 Case Volume	Specified Volumes	Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
920	62.1	6.5	877	1.5	
925	63.4	6.4	902	3.0	
930	63.1	6.5	908	4.5	

Did well dewater? Yes (No)		Gallons actually evacuated: 5	
Sampling Time: 930		Sampling Date: 3/1/00	
Sample I.D.: MW-3		Laboratory: STL (Sequoia) Other	
Analyzed for: TPH-G BTEX MTBE (TPH-D)		Other:	
EB I.D. (if applicable): @ Time		Duplicate I.D. (if applicable):	
Analyzed for: TPH-G BTEX MTBE TPH-D		Other:	
D.O. (if req'd): double v'd calibration Pre-purge:	>15 mg/L	Post-purge:	mg/L
O.R.P. (if req'd): Pre-purge:	mV	Post-purge:	mV

CHEVRON WELL MONITORING DATA SHEET

Project #: 000301 C1	Station #:
Sampler: Jeff	Date: 3/1/00
Well I.D.: MW4	Well Diameter: (2) 3 4 6 8 ___
Total Well Depth: 18.76	Depth to Water: 6.17
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH

Purge Method:

Bailer
(Disposable) Bailer
Middleburg
Electric Submersible
Waterra
Peristaltic
Extraction Pump
Other_____

Sampling Method: Bailer
(Disposable Bailer)
Extraction Port
Dedicated Tubing
Other: _____

2.0	(Gals.) X	3	=	6.0	Gals.
1 Case Volume		Specified Volumes		Calculated Volume	

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius^2 * 0.163

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
845	62.9	5.6	544	2	
850	63.7	6.0	537	4	
855	63.7	6.2	537	6	

Did well dewater? Yes (No)		Gallons actually evacuated: 6	
Sampling Time: 900		Sampling Date: 3/1/00	
Sample I.D.: MW4		Laboratory: STL (Sequoia) Other	
Analyzed for: (TPH-G) BTEX (MTBE) TPH-D Other:			
EB I.D. (if applicable): @ Time		Duplicate I.D. (if applicable):	
Analyzed for: TPH-G BTEX MTBE TPH-D Other:			
D.O. (if req'd):	Pre-purge: .4 mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge: mV	Post-purge:	mV