Chevron

Chevron U.S.A. Products Company
6001 Bollinger Canyon Road
Building L
San Ramon, CA 94583
P.O. Box 5004
San Ramon, CA 94583-0804

Marketing – Northwest Region
Phone 510 842 9500

March 15, 1995

Mr. Scott Seery
Alameda County Environmental Health
80 Swan Way, Room 200
Oakland, CA 94621

Re : Former Chevron Service Station No. 9-2960
2416 Grove Way, Castro Valley, CA 94546

Dear Mr. Seery :

All wells were again non-detect for dissolved hydrocarbons with the exception of C-1 and C-2. Well C-1 has liquid hydrocarbons which was removed. The amount of liquid hydrocarbons recovered during this sampling event was 0.04 feet (0.48 inches).

Confirming our phone conversation that occurred on February 24, 1995, the First Presbyterian Church can develop this property into a parking lot.

Refer to the enclosed report from Blaine Tech Services, Inc. dated March 13, 1995 for specific information. Please note that the church was informed that they need to protect the monitoring wells. If you have any questions or comments, please feel free to call me at (510) 842-8752.

Sincerely,

Chevron U.S.A. Products Co.

Kenneth Kan
Engineer

LKAN/MacFile 9-2960R19

Enclosure

cc : Mr. Kevin Graves
RWQCB-S.F.Bay Region
2101 Webster Street, Suite 500
Oakland, CA 94612

Mr. Bob Yule
First Presbyterian Church
2490 Grove Way
Castro Valley, CA 94546

Ms. Bette Owen
Chevron U.S.A.Products Co.

BLAINE
TECH SERVICES INC.

985 TIMOTHY DRIVE
SAN JOSE, CA 95133
(408) 995-5535
FAX (408) 293-8773

March 13, 1995

Kenneth Kan
Chevron U.S.A. Products Company
P.O. Box 5004
San Ramon, CA 94583-0804

1st Quarter 1995 Monitoring at 9-2960

First Quarter 1995 Groundwater Monitoring at
Chevron Service Station Number 9-2960
2416 Grove Way
Castro Valley, CA

Monitoring Performed on January 11, 1995

Groundwater Sampling Report **950111-K-1**

This report covers the routine quarterly 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 Chevron's Richmond Refinery 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,

James Keller
for the Board of Directors

JPK/dk

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

Table of
Well Data and
Analytical Results

Cumulative Table of Well Data and Analytical Results

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

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	SPH Thickness	SPH Removed	Total SPH Removed	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene
C-1												
10/23/86	153.36	--	--	--	--	--	--	3100	6400	3700	--	4300
09/10/87	153.36	--	--	--	--	--	--	120,000	25,000	60,000	13,000	56,000
10/03/90	153.36	134.69	18.67	--	--	--	--	--	--	--	--	--
10/25/90	153.36	135.22	18.71	0.71	--	--	--	--	--	--	--	--
01/22/91	153.36	135.22	18.70	0.70	--	--	--	--	--	--	--	--
02/21/91	153.36	135.44	18.62	0.88	--	--	--	--	--	--	--	--
04/01/91	153.36	136.47	16.91	0.03	--	--	--	--	--	--	--	--
04/11/91	153.36	136.49	16.90	0.04	--	--	--	--	--	--	--	--
07/01/91	153.36	135.75	17.61	0.00	--	--	--	--	--	--	--	--
09/24/91	153.36	135.17	18.98	0.99	--	--	--	--	--	--	--	--
10/23/91	153.36	135.03	19.32	1.24	--	--	--	--	--	--	--	--
11/22/91	153.36	134.53	18.83	0.97	--	--	--	--	--	--	--	--
01/09/92	153.36	136.10	17.26	--	--	--	--	--	--	--	--	--
03/06/92	153.36	137.16	16.69	0.61	--	--	--	--	--	--	--	--
06/04/92	153.36	136.44	17.10	0.22	--	--	--	--	--	--	--	--
09/28/92	153.36	--	18.71	0.77	--	--	--	--	--	--	--	--
12/17/92	153.36	--	17.54	0.45	--	--	--	--	--	--	--	--
04/29/93	153.36	137.50	16.40	0.68	--	--	--	--	--	--	--	--
07/26/93	153.36	136.92	16.85	0.51	--	--	--	--	--	--	--	--
10/22/93	153.36	135.55	17.83	0.03	--	--	--	--	--	--	--	--
01/24/94	153.36	--	--	--	--	--	--	--	--	--	--	--
04/11/94	153.36	136.01	17.76	0.51	--	--	--	--	--	--	--	--
07/01/94	153.36	135.95	17.46	0.06	--	--	--	--	--	--	--	--
10/06/94	153.36	135.24	18.18	0.08	--	--	--	--	--	--	--	--
01/11/95	153.36	136.63	16.79	0.08	0.04	0.04	--	--	--	--	--	--

Cumulative Table of Well Data and Analytical Results

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

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	SPH Thickness	SPH Removed	Total SPH Removed	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene
C-2												
10/23/86	151.84	--	--	--	--	--	--	30,000	2700	1900	--	1500
09/10/87	151.84	--	--	--	--	--	--	14,000	2600	2900	500	1200
10/16/89	151.84	--	--	--	--	--	--	600	260	34	1.7	41
01/04/90	151.84	--	--	--	--	--	--	2600	470	150	23	130
04/05/90	151.84	--	--	--	--	--	--	500	280	29	6.3	19
07/02/90	151.84	--	--	--	--	--	--	2400	670	110	17	76
10/03/90	151.84	--	--	--	--	--	--	--	--	--	--	--
10/25/90	151.84	135.24	16.60	--	--	--	--	1300	390	47	9.0	58
01/22/91	151.84	135.15	16.69	--	--	--	--	2600	680	88	29	130
02/21/91	151.84	135.53	16.31	--	--	--	--	--	--	--	--	--
04/01/91	151.84	136.76	15.08	--	--	--	--	--	--	--	--	--
04/11/91	151.84	136.61	15.23	--	--	--	--	--	--	--	--	--
07/01/91	151.84	135.88	15.96	--	--	--	--	--	--	--	--	--
09/24/91	151.84	135.33	16.51	--	--	--	--	3600	1400	63	6.9	63
10/23/91	151.84	135.18	16.66	--	--	--	--	--	--	--	--	--
11/22/91	151.84	135.47	16.37	--	--	--	--	--	--	--	--	--
01/09/92	151.84	136.28	15.56	--	--	--	--	7100	770	740	190	690
03/06/92	151.84	137.47	14.37	--	--	--	--	3200	250	230	59	220
06/04/92	151.84	136.80	15.04	--	--	--	--	1500	<0.5	180	42	130
09/28/92	151.84	135.44	16.40	--	--	--	--	6400	940	230	57	220
12/17/92	151.84	136.46	15.38	--	--	--	--	1500	370	160	6.0	25
04/29/93	151.84	136.87	14.97	0.00	--	--	--	1800	690	120	74	140
07/29/93	151.84	136.92	14.92	0.00	--	--	--	4300	1500	96	29	96
10/22/93	151.84	136.03	15.81	0.00	--	--	--	820	560	57	15	58
01/24/94	151.84	--	--	--	--	--	--	--	--	--	--	--
04/11/94	151.84	136.49	15.35	0.00	--	--	--	2000	240	48	36	110
07/01/94	151.84	136.44	15.40	0.00	--	--	--	370	55	12	3.1	8.6
10/06/94	151.84	135.84	16.00	0.00	--	--	--	150	47	4.8	1.8	5.4
01/11/95	151.84	137.06	14.78	0.00	--	--	--	52	0.65	<0.5	<0.5	<0.5

Cumulative Table of Well Data and Analytical Results

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

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	SPH Thickness	SPH Removed	Total SPH Removed	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene
C-3												
10/23/86	154.13	--	--	--	--	--	--	3300	49	24	--	20
09/10/87	154.13	--	--	--	--	--	--	200	110	2.6	<2.0	<2.0
10/16/89	154.13	--	--	--	--	--	--	900	640	4.2	1.6	16
01/04/90	154.13	--	--	--	--	--	--	920	430	7.0	6.0	7.0
04/05/90	154.13	--	--	--	--	--	--	930	690	3.4	5.1	4.8
07/02/90	154.13	--	--	--	--	--	--	1700	590	11	4.8	9.4
10/03/90	154.13	134.97	19.16	--	--	--	--	--	--	--	--	--
10/25/90	154.13	134.85	19.28	--	--	--	--	750	510	2.0	6.0	5.0
01/22/91	154.13	134.95	19.18	--	--	--	--	430	260	2.0	2.0	5.0
01/22/91	154.13	134.95	19.18	--	--	--	--	400	250	2.0	2.0	5.0
02/21/91	154.13	135.25	18.88	--	--	--	--	--	--	--	--	--
04/01/91	154.13	136.54	17.59	--	--	--	--	--	--	--	--	--
04/11/91	154.13	136.32	17.81	--	--	--	--	--	--	--	--	--
07/01/91	154.13	135.57	18.56	--	--	--	--	--	--	--	--	--
09/24/91	154.13	135.01	19.12	--	--	--	--	260	52	0.7	0.8	2.2
10/23/91	154.13	134.89	19.24	--	--	--	--	--	--	--	--	--
11/22/91	154.13	135.10	19.03	--	--	--	--	--	--	--	--	--
01/09/92	154.13	135.90	18.23	--	--	--	--	240	120	0.9	<0.5	1.6
03/06/92	154.13	137.09	17.04	--	--	--	--	230	68	1.2	1.2	1.3
06/04/92	154.13	136.34	17.79	--	--	--	--	80	36	0.6	0.5	0.7
09/28/92	154.13	135.13	19.00	--	--	--	--	84	49	<0.5	<0.5	1.5
12/17/92	154.13	135.95	18.18	--	--	--	--	220	30	<0.5	<0.5	<0.5
04/29/93	154.13	135.35	18.78	0.00	--	--	--	380	12	0.6	<0.5	<1.5
07/26/93	154.13	136.41	17.72	0.00	--	--	--	800	38	1.1	<0.5	<1.5
10/22/93	154.13	135.63	18.50	0.00	--	--	--	200	64	0.6	<0.5	<1.5
01/24/94	154.13	135.62	18.51	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
04/11/94	154.13	136.09	18.04	0.00	--	--	--	100	3.6	2.1	<0.5	2.3
07/01/94	154.13	136.01	18.12	0.00	--	--	--	140	3.7	1.2	<0.5	1.0
10/06/94	154.13	135.50	18.63	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
01/11/95	154.13	137.01	17.12	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5

Cumulative Table of Well Data and Analytical Results

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

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	SPH Thickness	SPH Removed	Total SPH Removed	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene
C-4												
10/23/86	156.00	--	--	--	--	--	--	570	3.0	4.0	--	5.0
09/10/87	156.00	--	--	--	--	--	--	500	3.0	<0.5	<0.5	<0.5
10/16/89	156.00	--	--	--	--	--	--	<500	12	1.0	<0.5	0.8
01/04/90	156.00	--	--	--	--	--	--	<500	5.0	<0.5	<0.5	0.9
04/05/90	156.00	--	--	--	--	--	--	<50	6.6	<0.5	<0.5	0.7
07/02/90	156.00	--	--	--	--	--	--	71	4.1	<0.5	<0.5	<0.5
10/03/90	156.00	--	--	--	--	--	--	--	--	--	--	--
10/25/90	156.00	135.57	20.43	--	--	--	--	<50	2.0	<0.5	<0.5	<0.5
01/22/91	156.00	135.50	20.50	--	--	--	--	<50	3.0	<0.5	<0.5	<0.5
02/21/91	156.00	135.77	20.23	--	--	--	--	--	--	--	--	--
04/01/91	156.00	136.97	19.03	--	--	--	--	--	--	--	--	--
04/11/91	156.00	136.95	19.05	--	--	--	--	--	--	--	--	--
07/01/91	156.00	136.10	19.90	--	--	--	--	--	--	--	--	--
09/24/91	156.00	135.59	20.41	--	--	--	--	87	1.6	<0.5	<0.5	<0.5
10/23/91	156.00	135.47	20.53	--	--	--	--	--	--	--	--	--
11/22/91	156.00	135.65	20.35	--	--	--	--	--	--	--	--	--
01/09/92	156.00	136.46	19.54	--	--	--	--	51	4.3	<0.5	<0.5	<0.5
01/09/92	156.00	136.46	19.54	--	--	--	--	<50	4.8	<0.5	<0.5	<0.5
03/06/92	156.00	137.74	18.26	--	--	--	--	<50	0.8	<0.5	<0.5	<0.5
06/04/92	156.00	137.08	18.92	--	--	--	--	<50	<0.5	<0.5	<0.5	0.7
09/28/92	156.00	135.69	20.31	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
12/17/92	156.00	136.43	19.57	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
04/29/93	156.00	138.22	17.78	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<1.5
07/26/93	156.00	--	--	--	--	--	--	--	--	--	--	--
08/18/93	156.00	137.09	18.91	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<1.5
10/22/93	156.00	136.61	19.39	0.00	--	--	--	<50	2.9	2.1	1.1	4.3
01/24/94	156.00	136.58	19.42	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
04/11/94	156.00	136.86	19.14	0.00	--	--	--	<50	<0.5	0.6	<0.5	0.5
07/01/94	156.00	136.80	19.20	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
10/06/94	156.00	136.26	19.74	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
01/11/95	156.00	139.70	16.30	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5

Cumulative Table of Well Data and Analytical Results

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

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	SPH Thickness	SPH Removed	Total SPH Removed	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene
C-5												
10/03/90	153.38	135.60	17.78	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
10/25/90	153.38	135.46	17.92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
11/09/90	153.38	135.46	17.92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
01/22/91	153.38	135.58	17.80	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
02/21/91	153.38	135.87	17.51	--	--	--	--	--	--	--	--	--
04/01/91	153.38	137.07	16.31	--	--	--	--	--	--	--	--	--
04/11/91	153.38	137.02	16.36	--	--	--	--	--	--	--	--	--
07/01/91	153.38	136.26	17.12	--	--	--	--	--	--	--	--	--
09/24/91	153.38	135.68	17.70	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
09/24/91	153.38	135.68	17.70	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
10/23/91	153.38	135.56	17.82	--	--	--	--	--	--	--	--	--
11/22/91	153.38	135.77	17.61	--	--	--	--	--	--	--	--	--
01/09/92	153.38	136.34	17.04	--	--	--	--	<50	<0.5	0.7	<0.5	<0.5
03/06/92	153.38	137.62	15.76	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
06/04/92	153.38	136.98	16.40	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
09/28/92	153.38	135.80	17.58	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
12/17/92	153.38	136.56	16.82	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
04/29/93	153.38	138.14	15.24	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
07/26/93	153.38	137.08	16.30	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<1.5
10/22/93	153.38	136.30	17.08	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<1.5
01/24/94	153.38	136.25	17.13	0.00	--	--	--	52	2.3	2.7	1.1	5.2
04/11/94	153.38	136.75	16.63	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
07/01/94	153.38	136.73	16.65	0.00	--	--	--	<50	<0.5	0.7	<0.5	0.6
10/06/94	153.38	136.16	17.22	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
01/11/95	153.38	137.41	15.97	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5

Cumulative Table of Well Data and Analytical Results

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

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	SPH Thickness	SPH Removed	Total SPH Removed	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene
C-6												
10/03/90	152.84	134.70	18.14	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
10/25/90	152.84	134.55	18.29	--	--	--	--	<50	<0.5	1.0	<0.5	<0.5
11/09/90	152.84	134.58	18.26	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
01/22/91	152.84	134.69	18.15	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
02/21/91	152.84	134.92	17.92	--	--	--	--	--	--	--	--	--
04/01/91	152.84	135.73	17.11	--	--	--	--	--	--	--	--	--
04/11/91	152.84	135.83	17.01	--	--	--	--	--	--	--	--	--
07/01/91	152.84	135.12	17.72	--	--	--	--	--	--	--	--	--
09/24/91	152.84	135.72	17.12	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
10/23/91	152.84	134.59	18.25	--	--	--	--	--	--	--	--	--
11/22/91	152.84	134.79	18.05	--	--	--	--	--	--	--	--	--
01/09/92	152.84	135.42	17.42	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
03/06/92	152.84	136.33	16.51	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
06/04/92	152.84	135.83	17.01	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
09/28/92	152.84	134.84	18.00	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
12/17/92	152.84	135.58	17.26	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
04/29/93	152.84	136.61	16.23	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
07/29/93	152.84	135.88	16.96	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5
10/22/93	152.84	135.38	17.46	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<1.5
01/24/94	152.84	135.38	17.46	0.00	--	--	--	74	7.4	6.1	3.3	9.7
04/11/94	152.84	135.64	17.20	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
07/01/94	152.84	135.66	17.18	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
10/06/94	152.84	135.19	17.65	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
01/11/95	152.84	136.18	16.66	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5

Cumulative Table of Well Data and Analytical Results

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

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	SPH Thickness	SPH Removed	Total SPH Removed	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene
C-7												
10/03/90	155.34	134.52	20.82	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
10/25/90	155.34	134.43	20.91	--	--	--	--	<50	<0.5	1.0	<0.5	<0.5
11/09/90	155.34	134.40	20.94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
01/22/91	155.34	133.84	21.50	--	--	--	--	<50	4.0	<0.5	<0.5	<0.5
02/21/91	155.34	134.63	20.71	--	--	--	--	--	--	--	--	--
04/01/91	155.34	135.34	20.00	--	--	--	--	--	--	--	--	--
04/11/91	155.34	135.29	20.05	--	--	--	--	--	--	--	--	--
07/01/91	155.34	134.82	20.52	--	--	--	--	--	--	--	--	--
09/24/91	155.34	134.52	20.82	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
10/23/91	155.34	134.43	20.91	--	--	--	--	--	--	--	--	--
11/22/91	155.34	134.55	20.79	--	--	--	--	--	--	--	--	--
01/09/92	155.34	135.18	20.16	--	--	--	--	<50	<0.5	<0.5	<0.5	0.9
03/06/92	155.34	135.92	19.42	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
06/04/92	155.34	135.53	19.81	--	--	--	--	250	<0.5	<0.5	<0.5	<0.5
09/28/92	155.34	134.69	20.65	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
12/17/92	155.34	135.32	20.02	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
04/29/93	155.34	136.19	19.15	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
07/26/93	155.34	135.57	19.77	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<1.5
10/22/93	155.34	135.17	20.17	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<1.5
01/24/94	155.34	135.11	20.23	0.00	--	--	--	--	--	--	--	--
04/11/94	155.34	135.39	19.95	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
07/01/94	155.34	135.42	19.92	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
10/06/94	155.34	135.03	20.31	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
01/11/95	155.34	135.98	19.36	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5

Cumulative Table of Well Data and Analytical Results

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

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	SPH Thickness	SPH Removed	Total SPH Removed	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene
TRIP BLANK												
10/03/90	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
10/25/90	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
11/09/90	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
01/22/91	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
09/24/91	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
01/09/92	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
03/06/92	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
06/04/92	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
09/28/92	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
12/17/92	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
04/29/93	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5
07/26/93	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5
10/22/93	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5
01/24/94	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
04/11/94	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
07/01/94	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
10/06/94	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
01/11/95	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5

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
SPH = Seperate-Phase Hydrocarbons

Analytical Appendix

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
1900 Bates Avenue, Suite L, Concord, CA 94520, (510) 686-9600, FAX (510) 686-9689
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: 950111-K1, Chevron 9-2960
Sample Descript: C-2
Matrix: LIQUID
Analysis Method: 8015Mod/8020
Lab Number: 9501648-01

Sampled: 01/11/95
Received: 01/12/95

Analyzed: 01/17/95
Reported: 01/18/95

QC Batch Number: GC011795BTEX03A
Instrument ID: GCHP03

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit 130	Sample Results 130
TPPH as Gas	**50**	**52**
Benzene	**0.50**	**0.65**
Toluene	0.50	N.D.
Ethyl Benzene	0.50	N.D.
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		
Gas & Non Gas Mix		**+ < C8**

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	103

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

Suzanne Chin
Project Manager

Sequoia Analytical

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Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: 950111-K1, Chevron 9-2960
Sample Descript: C-3
Matrix: LIQUID
Analysis Method: 8015Mod/8020
Lab Number: 9501648-02

Sampled: 01/11/95
Received: 01/12/95

Analyzed: 01/14/95
Reported: 01/18/95

QC Batch Number: GC011395BTEX20A
Instrument ID: GCHP20

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Benzene	0.50	N.D.
Toluene	0.50	N.D.
Ethyl Benzene	0.50	N.D.
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	119

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

Suzanne Chin
Project Manager

Sequoia Analytical

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Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: 950111-K1, Chevron 9-2960
Sample Descript: C-4
Matrix: LIQUID
Analysis Method: 8015Mod/8020
Lab Number: 9501648-03

Sampled: 01/11/95
Received: 01/12/95

Analyzed: 01/14/95
Reported: 01/18/95

QC Batch Number: GC011395BTEX20A
Instrument ID: GCHP20

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Benzene	0.50	N.D.
Toluene	0.50	N.D.
Ethyl Benzene	0.50	N.D.
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	116

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

Suzanne Chin
Project Manager

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Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: 950111-K1, Chevron 9-2960
Sample Descript: C-5
Matrix: LIQUID
Analysis Method: 8015Mod/8020
Lab Number: 9501648-04

Sampled: 01/11/95
Received: 01/12/95

Analyzed: 01/14/95
Reported: 01/18/95

QC Batch Number: GC011395BTEX20A
Instrument ID: GCHP20

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Benzene	0.50	N.D.
Toluene	0.50	N.D.
Ethyl Benzene	0.50	N.D.
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	120

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

Suzanne Chin
Project Manager

Sequoia Analytical

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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: 950111-K1, Chevron 9-2960
Sample Descript: C-6
Matrix: LIQUID
Analysis Method: 8015Mod/8020
Lab Number: 9501648-05

Sampled: 01/11/95
Received: 01/12/95

Analyzed: 01/14/95
Reported: 01/18/95

QC Batch Number: GC011395BTEX02A
Instrument ID: GCHP02

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Benzene	0.50	N.D.
Toluene	0.50	N.D.
Ethyl Benzene	0.50	N.D.
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	103

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

Suzanne Chin
Project Manager

Sequoia Analytical

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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: 950111-K1, Chevron 9-2960
Sample Descript: C-7
Matrix: LIQUID
Analysis Method: 8015Mod/8020
Lab Number: 9501648-06

Sampled: 01/11/95
Received: 01/12/95

Analyzed: 01/14/95
Reported: 01/18/95

QC Batch Number: GC011395BTEX02A
Instrument ID: GCHP02

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Benzene	0.50	N.D.
Toluene	0.50	N.D.
Ethyl Benzene	0.50	N.D.
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	102

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

Suzanne Chin
Project Manager

Sequoia Analytical

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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: 950111-K1, Chevron 9-2960
Sample Descript: TB
Matrix: LIQUID
Analysis Method: 8015Mod/8020
Lab Number: 9501648-07

Sampled: 01/11/95
Received: 01/12/95

Analyzed: 01/14/95
Reported: 01/18/95

QC Batch Number: GC011395BTEX02A
Instrument ID: GCHP02

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Benzene	0.50	N.D.
Toluene	0.50	N.D.
Ethyl Benzene	0.50	N.D.
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	104

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

Suzanne Chin
Project Manager

Sequoia Analytical

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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Tech Services, Inc.
985 Timothy Drive
San Jose, CA 95133
Attention: Jim Keller

Client Project ID: 950111-K1, Chevron 9-2960
Matrix: Liquid
Work Order #: 9501648 -01

Reported: Jan 20, 1995

QUALITY CONTROL DATA REPORT

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
QC Batch#:	GC011795BTEX03A	GC011795BTEX03A	GC011795BTEX03A	GC011795BTEX03A
Analy. Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Prep. Method:	EPA 5030	EPA 5030	EPA 5030	EPA 5030
Analyst:	J. Minkel	J. Minkel	J. Minkel	J. Minkel
MS/MSD #:	950164805	950164805	950164805	950164805
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	1/17/95	1/17/95	1/17/95	1/17/95
Analyzed Date:	1/17/95	1/17/95	1/17/95	1/17/95
Instrument I.D.#:	GCHP3	GCHP3	GCHP3	GCHP3
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
Result:	10	10	10	31
MS % Recovery:	100	100	100	103
Dup. Result:	9.9	9.9	10	30
MSD % Recov.:	99	99	100	100
RPD:	1.0	1.0	0.0	3.3
RPD Limit:	0-50	0-50	0-50	0-50
LCS #:	-	-	-	-
Prepared Date:	-	-	-	-
Analyzed Date:	-	-	-	-
Instrument I.D.#:	-	-	-	-
Conc. Spiked:	-	-	-	-
LCS Result:	-	-	-	-
LCS % Recov.:	-	-	-	-
MS/MSD LCS Control Limits	71-133	72-128	72-130	71-120

SEQUOIA ANALYTICAL

Suzanne Chin
Project Manager

Please Note:
The LCS is a control sample of known, interferent-free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.

** MS = Matrix Spike, MSD = MS Duplicate, RPD = Relative % Difference

Sequoia Analytical

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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Tech Services, Inc.	Client Project ID:	950111-K1, Chevron 9-2960	
985 Timothy Drive	Matrix:	Liquid	
San Jose, CA 95133			
Attention: Jim Keller	Work Order #:	9501648-02-04	Reported: Jan 20, 1995

QUALITY CONTROL DATA REPORT

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
QC Batch#:	GC011395BTEX20A	GC011395BTEX20A	GC011395BTEX20A	GC011395BTEX20A
Analy. Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Prep. Method:	N/A	N/A	N/A	N/A
Analyst:	R. Vincent	R. Vincent	R. Vincent	R. Vincent
MS/MSD #:	9412I3505	9412I3505	9412I3505	9412I3505
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	N/A	N/A	N/A	N/A
Analyzed Date:	1/13/95	1/13/95	1/13/95	1/13/95
Instrument I.D.#:	GCHP20	GCHP20	GCHP20	GCHP20
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
Result:	9.5	9.3	9.5	29
MS % Recovery:	95	93	95	97
Dup. Result:	9.0	8.8	8.8	27
MSD % Recov.:	90	88	88	90
RPD:	5.4	5.5	7.7	7.1
RPD Limit:	0-50	0-50	0-50	0-50
LCS #:	-	-	-	-
Prepared Date:	-	-	-	-
Analyzed Date:	-	-	-	-
Instrument I.D.#:	-	-	-	-
Conc. Spiked:	-	-	-	-
LCS Result:	-	-	-	-
LCS % Recov.:	-	-	-	-
MS/MSD LCS Control Limits	71-133	72-128	72-130	71-120

SEQUOIA ANALYTICAL

Suzanne Chin
Project Manager

Please Note:
The LCS is a control sample of known, interferent-free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.

** MS = Matrix Spike, MSD = MS Duplicate, RPD = Relative % Difference

Sequoia Analytical

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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Tech Services, Inc.
985 Timothy Drive
San Jose, CA 95133
Attention: Jim Keller

Client Project ID: 950111-K1, Chevron 9-2960
Matrix: Liquid
Work Order #: 9501648-05-07

Reported: Jan 20, 1995

QUALITY CONTROL DATA REPORT

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
QC Batch#:	GC011395BTEX02A	GC011395BTEX02A	GC011395BTEX02A	GC011395BTEX02A
Analy. Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Prep. Method:	N/A	N/A	N/A	N/A
Analyst:	R. Vincent	R. Vincent	R. Vincent	R. Vincent
MS/MSD #:	9412I3505	9412I3505	9412I3505	9412I3505
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	N/A	N/A	N/A	N/A
Analyzed Date:	1/13/95	1/13/95	1/13/95	1/13/95
Instrument I.D.#:	GCHP2	GCHP2	GCHP2	GCHP2
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
Result:	9.7	9.7	9.7	29
MS % Recovery:	97	97	97	97
Dup. Result:	9.5	9.5	9.4	28
MSD % Recov.:	95	95	94	93
RPD:	2.1	2.1	3.1	3.5
RPD Limit:	0-50	0-50	0-50	0-50
LCS #:	-	-	-	-
Prepared Date:	-	-	-	-
Analyzed Date:	-	-	-	-
Instrument I.D.#:	-	-	-	-
Conc. Spiked:	-	-	-	-
LCS Result:	-	-	-	-
LCS % Recov.:	-	-	-	-
MS/MSD LCS Control Limits	71-133	72-128	72-130	71-120

SEQUOIA ANALYTICAL

Suzanne Chin
Project Manager

Please Note:
The LCS is a control sample of known, interferent-free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.

** MS=Matrix Spike, MSD=MS Duplicate, RPD=Relative % Difference

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

Chain-of-Custody-Record

Chevron U.S.A. Inc.
P.O. BOX 5004
San Ramon, CA 94583
FAX (415)842-9591

Chevron Facility Number 9-2960
Facility Address 2416 Grove Way, Castro Valley, CA
Consultant Project Number 950111-K1
Consultant Name Blaine Tech Services, Inc.
Address 985 Timothy Dr., San Jose, CA 95133
Project Contact (Name) Jim Keller
(Phone) (408) 995-5535 (Fax Number) 293-8773

Chevron Contact (Name) Kenneth Kan
(Phone) (510) 842-8752
Laboratory Name Sequoia
Laboratory Release Number 2106811
Samples Collected by (Name) [signature]
Collection Date 1/11/95
Signature [signature]

Sample Number	Lab Sample Number	Number of Containers	Matrix S = Soil A = Air W = Water C = Charcoal	Type G = Grab C = Composite D = Discrete	Time	Sample Preservation	Iced (Yes or No)	BTEX + TPH GAS (8020 + 8015)	TPH Diesel (8015)	Oil and Grease (5520)	Purgeable Halocarbons (8010)	Purgeable Aromatics (8020)	Purgeable Organics (8240)	Extractable Organics (8270)	Metals Cd,Cr,Pb,Zn,Ni (ICAP or AA)					Remarks
C-2		3	W	D		HCl	Y	X												9501648-01
C-3		↓	↓	↓		↓	↓	X												-02
C-4		↓	↓	↓		↓	↓	X												-03
C-5		↓	↓	↓		↓	↓	X												-04
C-6		↓	↓	↓		↓	↓	X												-05
C-7		↓	↓	↓		↓	↓	X												-06
TB		2	↓	↓		↓	↓	X												-07

Remarks: DO NOT BILL FOR TB-LB. 11°C

Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time
[signature]	BTS	1/12/95 1051	[signature]	Sequoia	1-12-95 1058
[signature]	Sequoia	1-12 12:20			
			Received For Laboratory By (Signature) [signature]		1-12-95 1200

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

COC-3.DWG/03 91/MCH

Field
Data
Sheets

WELL GAUGING DATA

Project # 950111-K1 Date 1/11/95 Client Chevron

Site 2416 Grove Way, Castro Valley

	Well I.D.	Well Size (in.)	Sheen/ Odor	Depth to Immiscible Liquid (feet)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to Water (feet)	Depth to Well Bottom (feet)	Survey Point: TOB or TOC
*	C-1	3	FP	1671	0.08	150ml	1679	—	TOC
	C-2	3					1478	2944	
	C-3	3					1772	3035	
	C-4	3					1830	2800	
	C-5	2					1547	2894	
	C-6	2					1666	2760	
	C-7	2					1936	3275	
		*	Under	Vacuum					

CHEVRON WELL MONITORING DATA SHEET

Project #: 950111-K1	Station # 9-2960
Sampler: KCB	Date Sampled: 1/11
Well I.D.: C-1	Well Diameter: (circle one) 2 (3) 4 6 ___
Total Well Depth: Before ___ After	Depth to Water: Before 16.79 After
Depth to Free Product:	Thickness of Free Product (feet): 0.08
Measurements referenced to: (PVC) Grade Other --	

Free Product In Well

___	X	___	___
1 Case Volume		Specified Volumes	= gallons

Purging: Bailer / ~~Middleburg~~ / ~~Electric Submersible~~ / ~~Suction Pump~~ / Type of Installed Pump ___

Sampling: ~~Bailer~~ / ~~Middleburg~~ / ~~Electric Submersible~~ / ~~Suction Pump~~ / Installed Pump

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
	150ml		Removed/Bailed from Well			
			No Skimmer			

Did Well Dewater? If yes, gals. Gallons Actually Evacuated:

Sampling Time: 1150

Sample I.D.: C-1 Laboratory: Chevron Terminal

Analyzed for: Hydrocarbon Finger Print.

Duplicate I.D.: Cleaning Blank I.D.:

Analyzed for:

Shipping Notations:

Additional Notations:

CHEVRON WELL MONITORING DATA SHEET

Project #: 450111-K1	Station # 9-2960
Sampler: KCB	Date Sampled: 1/11
Well I.D.: C-2	Well Diameter: (circle one) 2 (3) 4 6 ___
Total Well Depth: Before 29.44 After	Depth to Water: Before 14.78 After
Depth to Free Product: ___	Thickness of Free Product (feet):
Measurements referenced to: (PVC) Grade	Other --

5.4	x	3	=	16.2
1 Case Volume		Specified Volumes		gallons

Purging: Bailer
Middleburg
Electric Submersible ✓
Suction Pump
Type of Installed Pump ___

Sampling: Bailer Disp ✓
Middleburg
Electric Submersible
Suction Pump
Installed Pump

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1120	67.8	7.6 VV	500 VV	—	6	Brownish / S. Hy
1123	67.4	7.2	220	—	12	Fine sand
1126	67.6	7.2	220	—	17	

Did Well Dewater? N If yes, gals. ___ Gallons Actually Evacuated: 17

Sampling Time: 1135

Sample I.D.: C-2 Laboratory: Seq

Analyzed for: TPHG, BTEX

Duplicate I.D.: Cleaning Blank I.D.:

Analyzed for:

Shipping Notations:

Additional Notations:

CHEVRON WELL MONITORING DATA SHEET

Project #: 980111-K1	Station # 9-2960
Sampler: KCB	Date Sampled: 1/11
Well I.D.: C-3	Well Diameter: (circle one) 2 (3) 4 6 ___
Total Well Depth: Before 3035 After	Depth to Water: Before 1712 After
Depth to Free Product: ___	Thickness of Free Product (feet):
Measurements referenced to: (PVC) Grade	Other --

4.9	x	3	=	14.7
1 Case Volume		Specified Volumes		gallons

Purging: Bailer / Middleburg / Electric Submersible ✓ / Suction Pump / Type of Installed Pump ___

Sampling: Bailer ~~Disp~~ / Middleburg / Electric Submersible / Suction Pump / Installed Pump

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1057	69.8	6.6	1200	—	5	Brownish / Silty
1059	70.4	6.5	1600	—	10	Fine Sand
1102	70.4	6.6	1400	—	15	

Did Well Dewater? N If yes, gals. ___ Gallons Actually Evacuated: 15

Sampling Time: 1110

Sample I.D.: C-3 Laboratory: Sty

Analyzed for: TPHG BTEX

Duplicate I.D.: Cleaning Blank I.D.:

Analyzed for:

Shipping Notations:

Additional Notations:

CHEVRON WELL MONITORING DATA SHEET

Project #: 950111-KC1	Station # 9-2960
Sampler: KGB	Date Sampled: 1/11
Well I.D.: C-4	Well Diameter: (circle one) 2 (3) 4 6 ____
Total Well Depth: Before 2800 After	Depth to Water: Before 1630 After
Depth to Free Product: —	Thickness of Free Product (feet):
Measurements referenced to: (PVC) Grade Other --	

4.3	x	3	=	12.9
1 Case Volume		Specified Volumes		gallons

Purging: Bailer / Middleburg / Electric Submersible / Suction Pump / Type of Installed Pump ____

Sampling: Bailer D&P / Middleburg / Electric Submersible / Suction Pump / Installed Pump

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1035	70.0	7.0	1000	—	5	Brownish
1037	71.6	6.8	1000	—	9	
1039	72.4	6.8	1000	—	13	

Did Well Dewater? N If yes, gals. Gallons Actually Evacuated: 13

Sampling Time: 1050

Sample I.D.: C-4 Laboratory: Seq

Analyzed for: TPH-D, BTEX

Duplicate I.D.: Cleaning Blank I.D.:

Analyzed for:

Shipping Notations:

Additional Notations:

CHEVRON WELL MONITORING DATA SHEET

Project #: 950111-101	Station # 9-2960
Sampler: KCB	Date Sampled: 1/11
Well I.D.: MW-5	Well Diameter: (circle one) (2) 3 4 6 ___
Total Well Depth: Before 28.94 After	Depth to Water: Before 15.94 After
Depth to Free Product: —	Thickness of Free Product (feet):
Measurements referenced to: (PVC) Grade	Other --

2.0	x	3	=	6.0
1 Case Volume		Specified Volumes		gallons

Purging: (Bailer) / Middleburg / Electric Submersible / Suction Pump / Type of Installed Pump ____

Sampling: Bailer (Disp) / Middleburg / Electric Submersible / Suction Pump / Installed Pump

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1003	70.6	6.7	1600	—	2	brish odor
1007	71.0	6.6	1600	—	4	
1010	70.6	6.8	1600	—	6	

Did Well Dewater? N If yes, gals. Gallons Actually Evacuated: 6

Sampling Time: 1015

Sample I.D.: S-5 Laboratory: STL

Analyzed for: TPH-G, BTEX

Duplicate I.D.: Cleaning Blank I.D.:

Analyzed for:

Shipping Notations:

Additional Notations:

CHEVRON WELL MONITORING DATA SHEET

Project #: 950111-K1	Station # 9-2960
Sampler: ICCS	Date Sampled: 1/11
Well I.D.: C-6	Well Diameter: (circle one) (2) 3 4 6 ___
Total Well Depth: Before 2760 After	Depth to Water: Before 1666 After
Depth to Free Product: ___	Thickness of Free Product (feet):
Measurements referenced to: (PVC) Grade	Other --

1.8	x	3	=	5.4
1 Case Volume		Specified Volumes		gallons

Purging: (Bailer) Disp. / Middleburg / Electric Submersible / Suction Pump / Type of Installed Pump ___

Sampling: Bailer / (Disp) / Middleburg / Electric Submersible / Suction Pump / Installed Pump

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
912	68.4	6.9	2400	—	2	reddish brown
915	69.6	7.0	2100	—	4	
918	69.4	7.0	2000	—	5.5	

Did Well Dewater? N If yes, gals. — Gallons Actually Evacuated: 5.5

Sampling Time: 925

Sample I.D.: C-6 Laboratory: Sey

Analyzed for: TPH-G BTEX

Duplicate I.D.: Cleaning Blank I.D.:

Analyzed for:

Shipping Notations:

Additional Notations:

CHEVRON WELL MONITORING DATA SHEET

Project #: 950111-K1	Station # 9-2960
Sampler: KCB	Date Sampled: 1/11
Well I.D.: C-7	Well Diameter: (circle one) (2) 3 4 6 ___
Total Well Depth: Before 32.75 After	Depth to Water: Before 19.36 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: (PVC) Grade Other --	

2.1	x	3	=	6.3
1 Case Volume		Specified Volumes		gallons

Purging: Bailer / Disp
Middleburg
Electric Submersible
Suction Pump
Type of Installed Pump _____

Sampling: Bailer / Disp
Middleburg
Electric Submersible
Suction Pump
Installed Pump

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
938	69.6	7.0	1600	—	2.5	reddish brn.
942	68.8	7.0	1600	—	5.0	
945	69.1	7.1	1600	—	6.5	

Did Well Dewater? N If yes, gals. — Gallons Actually Evacuated: 6.5

Sampling Time: 950

Sample I.D.: C-7 Laboratory: STL

Analyzed for: TPHG, BTEX

Duplicate I.D.: Cleaning Blank I.D.:

Analyzed for:

Shipping Notations:

Additional Notations: