

BLAINE TECH SERVICES INC.

985 TIMOTHY DRIVE
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August 21, 1996

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

3rd Quarter 1996 Monitoring at 9-5607

Third Quarter 1996 Groundwater Monitoring at
Chevron Service Station Number 9-5607
5269 Crow Canyon Road
Castro Valley, CA

Monitoring Performed on July 22, 1996

Groundwater Sampling Report 960722-S-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 McKittrick Waste Treatment Site for disposal.

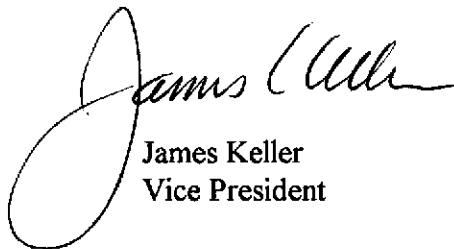
Basic field information is presented alongside analytical values excerpted from the laboratory report in the cumulative table of **WELL DATA AND ANALYTICAL RESULTS**. The full analytical report for the most recent samples is located in the **Analytical Appendix**. The table also contains new groundwater 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,



James Keller
Vice President

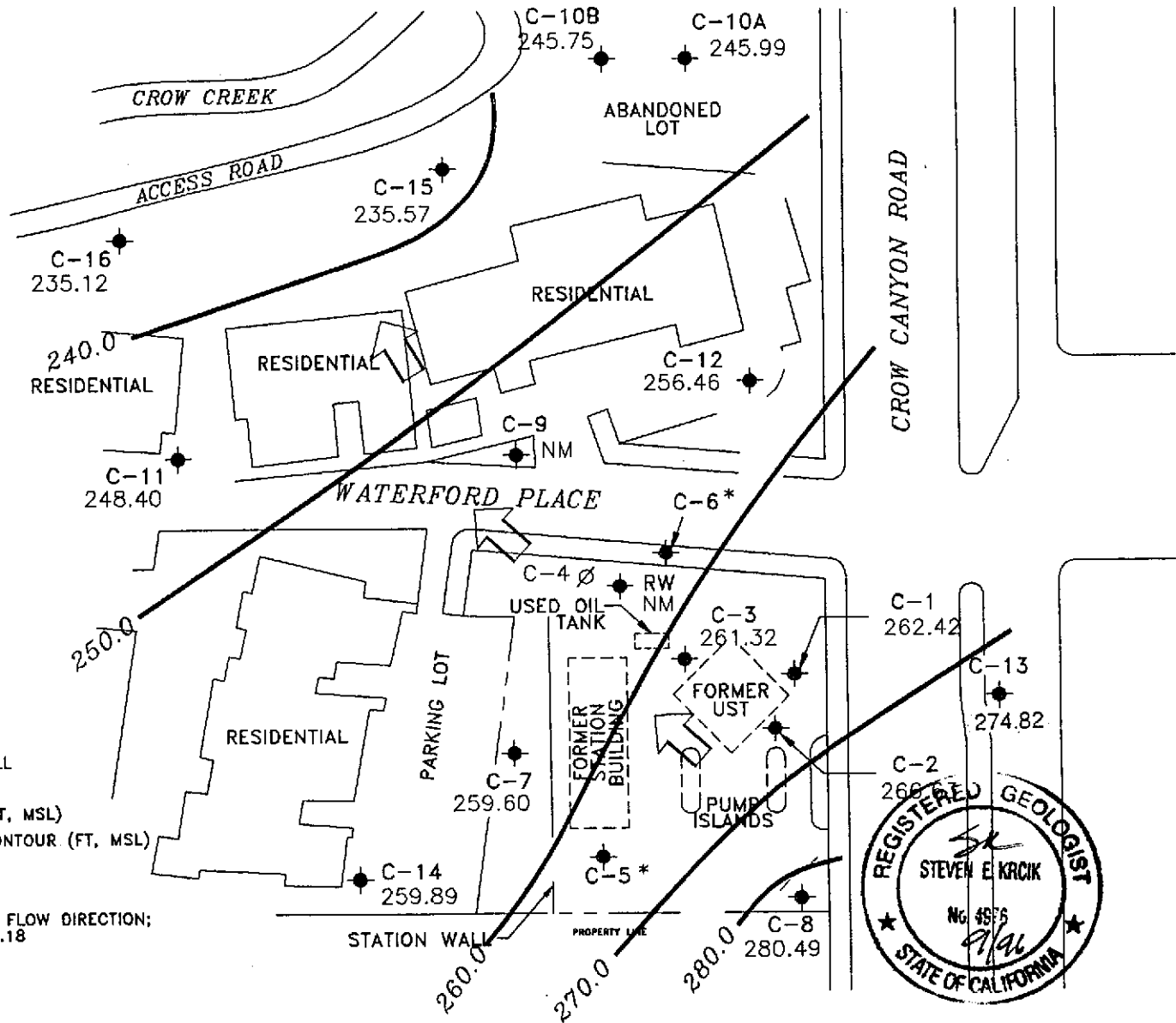
JPK/cg

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

Professional Engineering Appendix

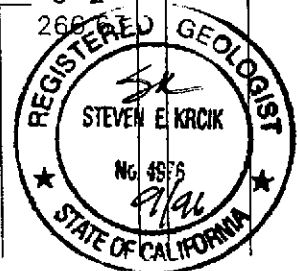


SCALE (ft)



EXPLANATION

- MONITORING WELL
- ABANDONED MONITORING WELL
- RECOVERY WELL
- 266.63
 GROUNDWATER ELEVATION (FT, MSL)
- 250.0
 GROUNDWATER ELEVATION CONTOUR (FT, MSL)
- NM NOT MONITORED
- * WELL INACCESSIBLE
- APPROXIMATE GROUNDWATER FLOW DIRECTION;
APPROXIMATE GRADIENT = 0.18



Base map from Cambria Environmental Technology, Inc.

PREPARED BY

RRM INC.

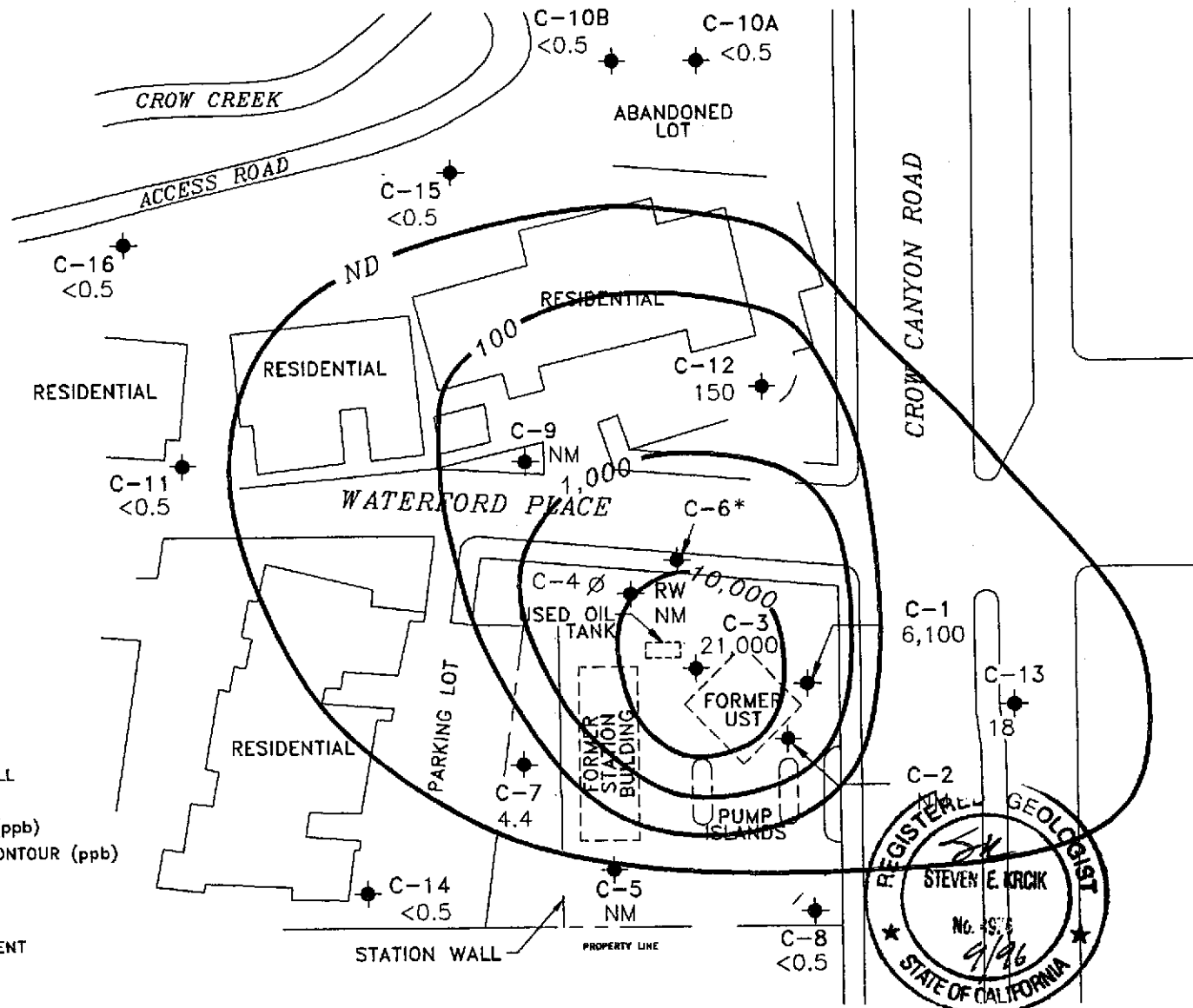
Chevron Station 9-5607
5269 Crow Canyon Road
Castro Valley, California

**GROUNDWATER ELEVATION
CONTOUR MAP, JULY 22, 1996**

**FIGURE:
1
PROJECT:
DAC04**



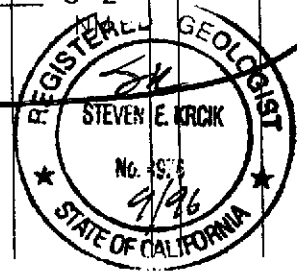
SCALE (ft)



EXPLANATION

- ◆ MONITORING WELL
- ∅ ABANDONED MONITORING WELL
- ▲ RECOVERY WELL
- 6,100 BENZENE CONCENTRATIONS (ppb)
- 100 — BENZENE CONCENTRATION CONTOUR (ppb)
- NM NOT MONITORED
- * WELL INACCESSIBLE

NOTE: CONTOURS BASED ON CURRENT AND HISTORIC DATA.



Basemap from Cambria Environmental Technology, Inc.

PREPARED BY

RRM INC.

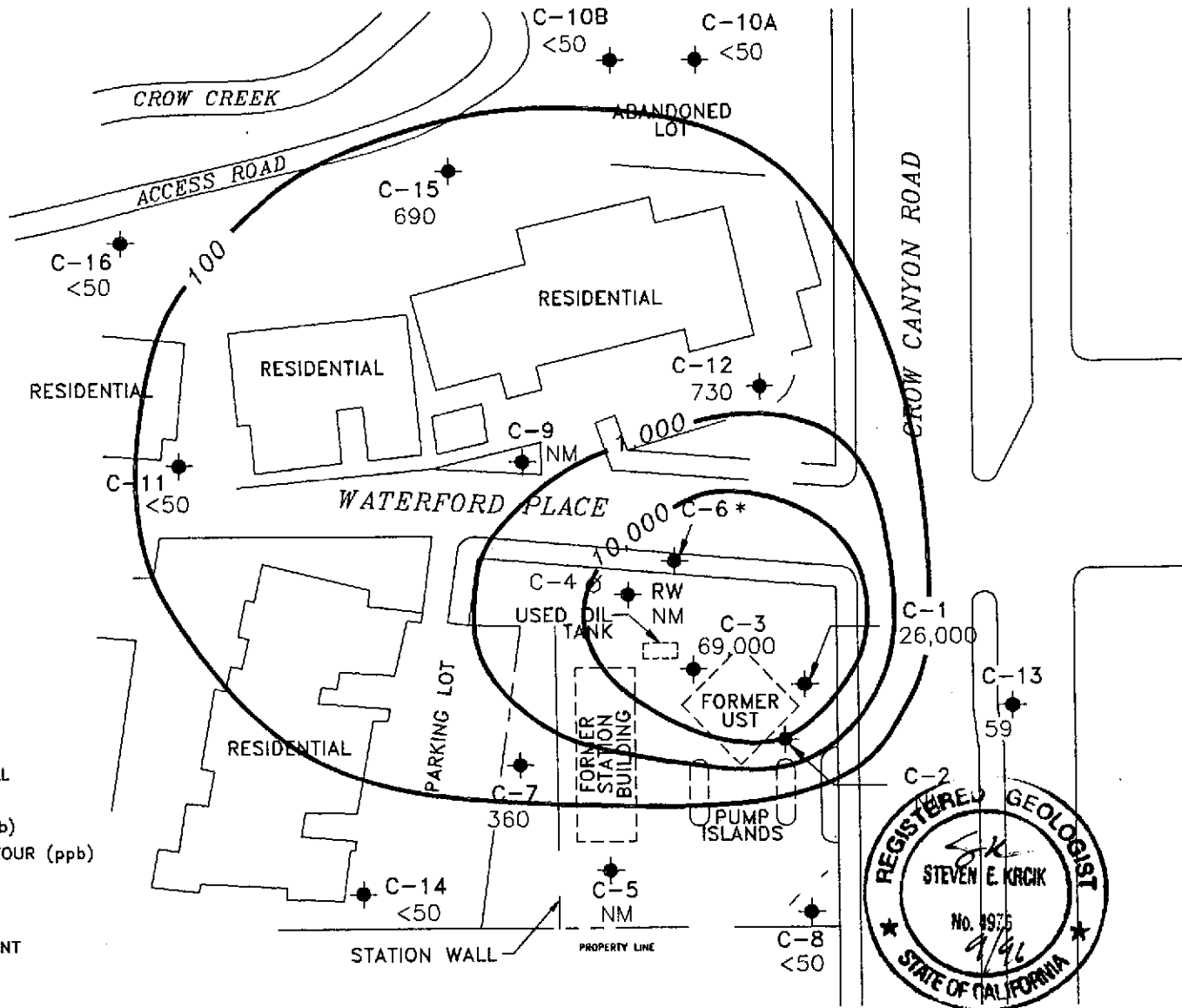
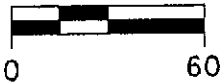
Chevron Station 9-5607
 5269 Crow Canyon Road
 Castro Valley, California

**BENZENE CONCENTRATION IN
 GROUNDWATER, JULY 22, 1996**

**FIGURE:
 2
 PROJECT:
 DAC04**



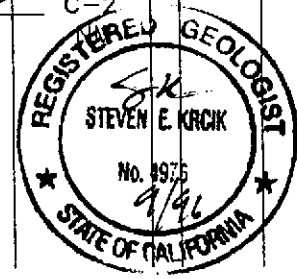
SCALE (ft)



EXPLANATION

- MONITORING WELL
- ABANDONED MONITORING WELL
- ▲ RECOVERY WELL
- 59 TPH-g CONCENTRATIONS (ppb)
- 100 ——— TPH-g CONCENTRATION CONTOUR (ppb)
- NM NOT MONITORED
- WELL INACCESSIBLE

NOTE: CONTOURS BASED ON CURRENT AND HISTORIC DATA.



Bosemap from Cambria Environmental Technology, Inc.

PREPARED BY

RRM INC.

Chevron Station 9-5607
5269 Crow Canyon Road
Castro Valley, California

TPH-GASOLINE CONCENTRATION IN
GROUNDWATER, JULY 22, 1996

FIGURE:
3
PROJECT:
DAC04

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	MTBE	Organic Lead
C-1											
03/26/85	283.46	260.63	22.83	--	--	--	--	--	--	--	--
07/03/86	283.46	259.88	23.58	--	--	--	--	--	--	--	--
03/26/87	283.46	262.96	20.50	--	--	--	--	--	--	--	--
03/28/88	283.46	257.46	26.00	--	--	--	--	--	--	--	--
03/10/89	283.46	267.60	15.86	--	--	--	--	--	--	--	--
04/03/89	283.46	266.61	16.85	--	--	--	--	--	--	--	--
05/08/89	283.46	260.78	22.68	--	--	--	--	--	--	--	--
06/05/89	283.46	258.80	24.66	--	--	--	--	--	--	--	--
07/12/90	283.46	257.90	25.56	--	--	--	--	--	--	--	--
08/10/90	283.46	257.57	25.89	--	--	--	--	--	--	--	--
09/13/89	283.46	256.91	26.55	--	22,000	3600	1100	1000	3500	--	--
10/04/89	283.46	258.22	25.24	--	--	--	--	--	--	--	--
11/03/89	283.46	258.43	25.03	--	--	--	--	--	--	--	--
12/04/89	283.46	257.09	26.37	--	13,000	2000	550	610	1600	--	--
03/07/90	283.46	260.98	22.48	--	--	--	--	--	--	--	--
03/09/90	283.46	--	--	--	--	--	--	--	--	--	--
06/12/90	283.46	259.11	24.35	--	21,000	3500	1400	840	4000	--	--
09/20/90	283.46	257.19	26.27	--	23,000	2100	1200	860	5000	--	--
12/20/90	283.46	260.87	22.59	--	8200	760	410	260	1100	--	--
03/27/91	283.46	264.38	19.08	--	--	--	--	--	--	--	--
06/18/91	283.46	256.35	27.11	--	--	--	--	--	--	--	--
09/12/91	283.46	255.24	28.22	--	--	--	--	--	--	--	--
01/23/92	283.46	256.81	26.65	--	--	--	--	--	--	--	--
04/13/92	283.46	261.30	22.16	--	38,000	3100	1300	850	3100	--	--
08/03/92	283.46	257.31	26.15	--	13,000	1300	470	550	1600	--	ND
10/22/92	283.46	256.67	26.79	--	24,000	3500	1400	1500	4300	--	--
01/18/93	283.46	264.86	18.60	--	370,000	6900	8900	3100	23,000	--	--
04/19/93	283.46	262.34	21.12	--	51,000	8000	7000	1400	10,000	--	--
07/21,22/93	283.46	260.18	23.28	--	22,000	3400	1000	990	3100	--	--
10/25/93	283.46	258.80	24.66	--	14,000	2000	550	790	2300	--	--
01/21/94	283.46	262.99	20.47	--	1100	350	6.0	3.0	15	--	--
04/18/94	283.46	260.36	23.10	--	24,000	3200	1000	1000	3100	--	--
07/06-07/94	283.46	260.56	22.90	--	65,000	6500	4200	1600	9300	--	--
10/07/94	283.46	258.75	24.71	--	27,000	5100	1200	1400	4300	--	--

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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	MTBE	Organic Lead
C-1(CONTD)											
01/11/95	283.46	265.16	18.30	--	29,000	1300	1200	930	4000	--	--
04/24/95	283.46	266.52	16.94	--	75,000	8900	5000	1700	8400	--	--
07/31/95	283.46	262.90	20.56	--	56,000	11,000	2600	2500	11,000	--	--
10/02/95	283.46	272.88	10.58	--	44,000	7900	1100	2100	6500	--	--
01/16/96	283.46	261.71	21.75	--	29,000	5300	460	1000	2800	<500	--
04/18/96	283.46	264.51	18.95	--	59,000	7100	3000	2000	7600	<250	--
07/22/96	283.46	262.46	21.00	--	26,000	6100	610	1800	4700	<250	--

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	MTBE	Organic Lead
C-2											
03/26/85	284.37	--	--	--	--	--	--	--	--	--	--
07/03/86	284.37	264.68	19.69	--	--	--	--	--	--	--	--
03/26/87	284.37	268.92	15.45	--	--	--	--	--	--	--	--
03/28/88	284.37	263.45	20.92	--	--	--	--	--	--	--	--
03/10/89	284.37	271.57	12.80	--	--	--	--	--	--	--	--
04/03/89	284.37	270.11	14.26	--	--	--	--	--	--	--	--
05/08/89	284.37	265.95	18.42	--	--	--	--	--	--	--	--
06/05/89	284.37	264.28	20.09	--	--	--	--	--	--	--	--
07/12/90	284.37	263.58	20.79	--	--	--	--	--	--	--	--
08/10/90	284.37	262.97	21.40	--	--	--	--	--	--	--	--
09/13/89	284.37	262.51	21.86	--	320	62	4.0	10	14	--	--
10/04/89	284.37	264.48	19.89	--	--	--	--	--	--	--	--
11/03/89	284.37	263.61	20.76	--	--	--	--	--	--	--	--
12/04/89	284.37	263.55	20.82	--	1000	240	37	66	130	--	--
03/07/90	284.37	266.54	17.83	--	--	--	--	--	--	--	--
03/09/90	284.37	266.54	17.83	--	390	280	35	27	50	--	--
06/12/90	284.37	264.48	19.89	--	700	260	34	28	55	--	--
09/20/90	284.37	262.40	21.97	--	--	--	--	--	--	--	--
12/20/90	284.37	266.64	17.73	--	--	--	--	--	--	--	--
03/27/91	284.37	269.27	15.10	--	--	--	--	--	--	--	--
06/18/91	284.37	261.69	22.68	--	--	--	--	--	--	--	--
09/12/91	284.37	260.45	23.92	--	--	--	--	--	--	--	--
01/23/92	284.37	263.13	21.24	--	--	--	--	--	--	--	--
04/13/92	284.37	266.83	17.54	--	1100	120	76	17	72	--	--
08/03/92	284.37	262.32	22.05	--	--	--	--	--	--	--	--
10/22/92	284.37	261.34	23.03	--	--	--	--	--	--	--	--
01/18/93	284.37	269.51	14.86	--	70	6.4	ND	ND	ND	--	--
04/19/93	284.37	267.57	16.80	--	--	--	--	--	--	--	--
07/21,22/93	284.37	265.12	19.25	--	--	--	--	--	--	--	--
10/25/93	284.37	264.72	19.65	--	--	--	--	--	--	--	--
01/21/94	284.37	258.80	25.57	--	43,000	5100	1800	2000	6800	--	--
04/18/94	284.37	274.61	9.76	--	--	--	--	--	--	--	--
07/06-07/94	284.37	265.61	18.76	--	--	--	--	--	--	--	--
10/07/94	284.37	264.20	20.17	--	--	--	--	--	--	--	--

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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	MTBE	Organic Lead
C-2 (CONT'D)											
01/11/95	284.37	270.33	14.04	Sampled annually	780	290	9.1	19	58	--	--
04/24/95	284.37	272.03	12.34	--	--	--	--	--	--	--	--
07/31/95	284.37	266.82	17.55	--	--	--	--	--	--	--	--
10/02/95	284.37	265.39	18.98	--	--	--	--	--	--	--	--
01/16/96	284.37	268.37	16.00	--	260	29	2.9	5.7	21	6.1	--
04/18/96	284.37	270.47	13.90	--	--	--	--	--	--	--	--
07/22/96	284.37	266.63	17.74	--	--	--	--	--	--	--	Organic

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	MTBE	Organic Lead
C-3											
03/26/85	285.98	--	--	--	--	--	--	--	--	--	--
07/03/86	285.98	259.94	26.04	--	--	--	--	--	--	--	--
03/26/87	285.98	260.34	25.64	--	--	--	--	--	--	--	--
03/28/88	285.98	257.16	28.82	--	--	--	--	--	--	--	--
03/10/89	285.98	263.20	22.78	--	--	--	--	--	--	--	--
04/03/89	285.98	263.27	22.71	--	--	--	--	--	--	--	--
05/08/89	285.98	260.03	25.95	--	--	--	--	--	--	--	--
06/05/89	285.98	258.36	27.62	--	--	--	--	--	--	--	--
07/12/90	285.98	257.69	28.29	--	--	--	--	--	--	--	--
08/10/90	285.98	257.52	28.46	--	--	--	--	--	--	--	--
09/13/89	285.98	256.65	29.33	--	60,000	1400	6800	2300	10,000	--	--
10/04/89	285.98	257.01	28.97	--	--	--	--	--	--	--	--
11/03/89	285.98	257.26	28.72	--	--	--	--	--	--	--	--
12/04/89	285.98	256.97	29.01	--	56,000	1300	3300	1400	2700	--	--
03/07/90	285.98	258.29	27.69	--	--	--	--	--	--	--	--
03/09/90	285.98	258.29	27.69	--	42,000	1100	5700	1600	7900	--	--
06/12/90	285.98	257.89	28.09	--	160,000	1400	7100	3400	16,000	--	--
09/24/90	285.98	256.80	29.18	--	53,000	850	7700	2000	10,000	--	--
12/20/90	285.98	257.71	28.27	--	520	1200	5400	5400	33,000	--	--
03/27/91	285.98	261.18	24.80	--	92,000	1300	3100	1200	11,000	--	--
06/18/91	285.98	255.14	30.84	--	--	--	--	--	--	--	--
09/12/91	285.98	254.34	31.64	Free Product (0.03')	--	--	--	--	--	--	--
01/23/92	285.98	255.46	30.52	Sheen	--	--	--	--	--	--	--
04/13/92	285.98	259.04	26.94	Free Product (0.01')	--	--	--	--	--	--	--
08/03/92	285.98	255.98	30.00	--	220,000	1300	2800	3100	17,000	--	ND
10/22/92	285.98	255.38	30.62	Free Product (0.03')	--	--	--	--	--	--	--
01/18/93	285.98	262.07	23.91	--	1,000,000	2400	5300	10,000	61,000	--	--
04/19/93	285.98	260.98	25.00	--	94,000	33,000	22,000	1600	9200	--	--
07/21,22/93	285.98	259.43	26.55	--	44,000	2600	5500	1300	6900	--	--
10/25/93	285.98	257.26	28.72	--	35,000	3900	2400	1100	6600	--	--
01/21/94	285.98	256.32	29.66	--	120,000	4200	2200	2000	11,000	--	--
04/18/94	285.98	259.24	26.74	--	29,000	1200	310	520	2000	--	--
07/06-07/94	285.98	259.62	26.36	--	84,000	2700	1400	1400	9700	--	--
10/07/94	285.98	257.49	28.49	--	40,000	1600	390	1200	6100	--	--

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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	MTBE	Organic Lead
C-3 (CONT'D)											
01/11/95	285.98	262.84	23.14	--	34,000	4200	910	720	3800	--	--
04/24/95	285.98	266.10	19.88	--	210,000	43,000	28,000	2400	13,000	--	--
07/31/95	285.98	261.30	24.68	--	110,000	33,000	17,000	2300	12,000	--	--
10/02/95	285.98	258.84	27.14	--	69,000	6700	4000	2000	11,000	--	--
01/16/96	285.98	261.60	24.38	--	40,000	2400	440	1200	5500	<500	--
04/18/96	285.98	265.31	20.67	--	66,000	26,000	17,000	2200	12,000	<1250	--
07/22/96	285.98	261.32	24.66	--	69,000	21,000	8800	1800	9900	<1000	--

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	MTBE	Organic Lead
C-4											
03/26/85	273.01	257.87	15.14	--	--	--	--	--	--	--	--
07/03/86	273.01	257.64	15.37	--	--	--	--	--	--	--	--
03/26/87	273.01	--	--	--	--	--	--	--	--	--	--
03/28/88	273.01	254.97	18.04	--	--	--	--	--	--	--	--
03/10/89	273.01	--	--	--	--	--	--	--	--	--	--
04/03/89	273.01	259.67	13.34	--	--	--	--	--	--	--	--
05/08/89	273.01	257.41	15.60	--	--	--	--	--	--	--	--
06/05/89	273.01	256.50	16.51	--	--	--	--	--	--	--	--
07/12/90	273.01	256.02	16.99	--	--	--	--	--	--	--	--
08/10/90	273.01	255.74	17.27	--	--	--	--	--	--	--	--
09/13/89	273.01	254.85	18.16	--	57,000	21,000	3100	3200	11,000	--	--
10/04/89	273.01	254.77	18.24	--	--	--	--	--	--	--	--
11/03/89	273.01	254.84	18.17	--	--	--	--	--	--	--	--
12/04/89	273.01	254.56	18.45	--	48,000	17,000	2200	2800	9800	--	--
03/07/90	273.01	255.81	17.20	--	--	--	--	--	--	--	--
03/09/90	273.01	255.81	17.20	--	43,000	20,000	2300	2800	11,000	--	--
06/12/90	273.01	256.35	16.66	--	82,000	21,000	2400	4000	16,000	--	--
09/24/90	273.01	254.90	18.11	--	--	--	--	--	--	--	--
12/20/90	273.01	--	--	Abandoned	--	--	--	--	--	--	--

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	MTBE	Organic Lead
C-5											
03/26/85	287.95	262.62	25.33	--	--	--	--	--	--	--	--
07/03/86	287.95	261.54	26.41	--	--	--	--	--	--	--	--
03/26/87	287.95	262.99	24.96	--	--	--	--	--	--	--	--
03/28/88	287.95	258.15	29.80	--	--	--	--	--	--	--	--
03/10/89	287.95	262.06	25.89	--	--	--	--	--	--	--	--
04/03/89	287.95	263.57	24.38	--	--	--	--	--	--	--	--
05/08/89	287.95	260.15	27.80	--	--	--	--	--	--	--	--
06/05/89	287.95	258.53	29.42	--	--	--	--	--	--	--	--
07/12/90	287.95	258.09	29.86	--	--	--	--	--	--	--	--
08/10/90	287.95	258.18	29.77	--	--	--	--	--	--	--	--
09/13/89	287.95	257.00	30.95	--	310	ND	ND	ND	ND	--	--
10/04/89	287.95	256.47	31.48	--	--	--	--	--	--	--	--
11/03/89	287.95	256.63	31.32	--	--	--	--	--	--	--	--
12/04/89	287.95	256.25	31.70	--	ND	ND	ND	ND	ND	--	--
03/07/90	287.95	257.67	30.28	--	--	--	--	--	--	--	--
03/09/90	287.95	257.67	30.28	--	ND	ND	ND	ND	ND	--	--
06/12/90	287.95	257.47	30.48	--	90	ND	ND	ND	ND	--	--
09/24/90	287.95	256.17	31.78	--	ND	ND	ND	ND	ND	--	--
12/20/90	287.95	254.66	33.29	--	170	ND	ND	1.0	0.7	--	--
03/27/91	287.95	259.97	27.98	--	--	--	--	--	--	--	--
06/18/91	287.95	255.43	32.52	--	--	--	--	--	--	--	--
09/12/91	287.95	254.58	33.37	--	--	--	--	--	--	--	--
01/23/92	287.95	255.28	32.67	--	--	--	--	--	--	--	--
04/13/92	287.95	259.47	28.48	--	140	ND	ND	0.7	ND	--	--
08/03/92	287.95	255.45	32.50	--	ND	ND	ND	ND	ND	--	ND
10/22/92	287.95	253.97	33.98	--	--	--	--	--	--	--	--
01/18/93	287.95	260.93	27.02	--	230	6.6	2.2	3.4	2.2	--	--
04/19/93	287.95	263.14	24.81	--	--	--	--	--	--	--	--
07/21,22/93	287.95	258.89	29.06	--	130	ND	0.6	ND	ND	--	--
10/25/93	287.95	257.00	30.95	--	--	--	--	--	--	--	--
01/21/94	287.95	256.04	31.91	--	ND	ND	ND	ND	ND	--	--
04/18/94	287.95	257.80	30.15	--	--	--	--	--	--	--	--
07/06-07/94	287.95	258.91	29.04	--	ND	ND	ND	ND	ND	--	--
10/07/94	287.95	256.11	31.84	--	--	--	--	--	--	--	--

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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	MTBE	Organic Lead
C-5 (CONT'D)											
01/11/95	287.95	262.97	24.98	Sampled biannually	700	1.1	6.0	1.5	2.1	--	--
04/24/95	287.95	266.17	21.78	--	--	--	--	--	--	--	--
07/31/95	287.95	--	--	Inaccessible	--	--	--	--	--	--	--
10/02/95	287.95	257.77	30.18	--	--	--	--	--	--	--	--
01/16/96	287.95	261.23	26.72	--	200	<0.5	<0.5	<0.5	1.3	<2.5	--
04/18/96	287.95	266.15	21.80	--	--	--	--	--	--	--	--
07/22/96	287.95	--	--	Inaccessible	--	--	--	--	--	--	Organic

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	MTBE	Organic Lead
C-6											
03/26/85	--	--	16.74	--	--	--	--	--	--	--	--
07/03/86	275.28	257.82	17.46	--	--	--	--	--	--	--	--
03/26/87	275.28	256.91	18.37	--	--	--	--	--	--	--	--
03/28/88	275.28	245.44	29.84	--	--	--	--	--	--	--	--
03/10/89	275.28	260.84	14.44	--	--	--	--	--	--	--	--
04/03/89	275.28	260.84	14.44	--	--	--	--	--	--	--	--
05/08/89	275.28	258.12	17.16	--	--	--	--	--	--	--	--
06/05/89	275.28	256.77	18.51	--	--	--	--	--	--	--	--
07/12/90	275.28	256.57	18.71	--	--	--	--	--	--	--	--
08/10/90	275.28	255.96	19.32	--	--	--	--	--	--	--	--
09/13/89	275.28	255.33	19.95	--	47	5600	3000	2400	10,000	--	--
10/04/89	275.28	255.41	19.87	--	--	--	--	--	--	--	--
11/03/89	275.28	255.93	19.35	--	--	--	--	--	--	--	--
12/04/89	275.28	255.69	19.59	--	40,000	8100	1800	1700	7500	--	--
03/07/90	275.28	256.89	18.39	--	--	--	--	--	--	--	--
03/09/90	275.28	256.89	18.39	--	73,000	23,000	5900	3400	17,000	--	--
06/12/90	275.28	256.41	18.87	--	85,000	19,000	6500	3400	16,000	--	--
09/24/90	275.28	255.29	19.99	--	72,000	15,000	3200	2600	11,000	--	--
12/20/90	275.28	253.71	21.57	--	100,000	11,000	4200	3400	16,000	--	--
03/27/91	275.28	258.96	16.32	--	100,000	11,000	4400	2300	11,000	--	--
06/18/91	275.28	251.95	23.33	--	--	--	--	--	--	--	--
09/12/91	275.28	251.32	23.96	--	--	--	--	--	--	--	--
01/23/92	275.28	263.20	12.08	--	--	--	--	--	--	--	--
04/13/92	275.28	255.43	19.85	Sheen	--	--	--	--	--	--	--
08/03/92	275.28	260.56	14.72	--	120,000	16,000	1100	2300	15,000	--	ND
10/22/92	275.28	260.37	14.91	--	63,000	7400	920	1800	14,000	--	--
01/18/93	275.28	259.84	15.44	--	77,000	13,000	1600	2700	12,000	--	--
04/19/93	275.28	266.03	9.25	--	56,000	14,000	1100	2400	9100	--	--
07/21,22/93	275.28	257.93	17.35	--	38,000	6600	610	1500	5800	--	--
10/25/93	275.28	254.25	21.03	--	42,000	11,000	800	2200	8200	--	--
01/21/94	275.28	253.71	21.57	--	57,000	11,000	940	2300	9800	--	--
04/18/94	275.28	257.17	18.11	--	48,000	9800	830	1900	7500	--	--
07/06-07/94	275.28	258.28	17.00	--	46,000	6800	610	900	6200	--	--
10/07/94	275.28	256.09	19.19	--	35,000	5900	410	1400	3800	--	--

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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	MTBE	Organic Lead
C-6 (CONT'D)											
01/11/95	275.28	256.64	18.64	--	54,000	1200	1100	2100	9500	--	--
04/24/95	275.28	262.72	12.56	--	81,000	12,000	1500	2400	9900	--	--
07/31/95	275.28	259.54	15.74	--	75,000	12,000	1200	2800	11,000	--	--
10/02/95	275.28	257.56	17.72	--	59,000	13,000	990	2800	10,000	--	--
01/16/96	275.28	259.81	15.47	--	63,000	10,000	650	2200	7500	<500	--
04/18/96	275.28	259.33	15.95	--	56,000	9800	590	1500	5800	660	--
07/22/96	275.28	--	--	Inaccessible	--	--	--	--	--	--	Organic

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	MTBE	Organic Lead
C-7											
03/26/85	--	--	9.61	--	--	--	--	--	--	--	--
07/03/86	270.70	259.96	10.74	--	--	--	--	--	--	--	--
03/26/87	270.70	260.62	10.08	--	--	--	--	--	--	--	--
03/28/88	270.70	256.91	13.79	--	--	--	--	--	--	--	--
03/10/89	270.70	260.28	10.42	--	--	--	--	--	--	--	--
04/03/89	270.70	261.56	9.14	--	--	--	--	--	--	--	--
05/08/89	270.70	258.79	11.91	--	--	--	--	--	--	--	--
06/05/89	270.70	259.16	11.54	--	--	--	--	--	--	--	--
07/12/90	270.70	257.25	13.45	--	--	--	--	--	--	--	--
08/10/90	270.70	257.33	13.37	--	--	--	--	--	--	--	--
09/13/89	270.70	256.10	14.60	--	410	1.3	ND	10	ND	--	--
10/04/89	270.70	255.53	15.17	--	--	--	--	--	--	--	--
11/03/89	270.70	255.42	15.28	--	--	--	--	--	--	--	--
12/04/89	270.70	255.00	15.70	--	1000	1.0	ND	5.0	ND	--	--
03/07/90	270.70	256.48	14.22	--	--	--	--	--	--	--	--
03/09/90	270.70	256.48	14.22	--	590	2.8	2.4	3.5	2.0	--	--
06/12/90	270.70	256.52	14.18	--	1200	ND	5	8.2	3.2	--	--
09/24/90	270.70	255.26	15.44	Sheen	400	1.4	1.9	1.4	2.2	--	--
09/24/90	270.70	255.26	15.44	Duplicate	580	ND	2.4	1.4	1.5	--	--
12/20/90	270.70	253.62	17.08	--	2300	ND	6.5	4.7	9.3	--	--
03/27/91	270.70	258.05	12.65	--	980	ND	2.4	9.1	3.0	--	--
06/18/91	270.70	254.26	16.44	--	--	--	--	--	--	--	--
09/12/91	270.70	253.65	17.05	--	1200	ND	3.1	6.5	2.7	--	--
01/23/92	270.70	253.78	16.92	--	--	--	--	--	--	--	--
04/13/92	270.70	257.70	13.00	--	830	ND	1.0	7.8	1.2	--	--
08/03/92	270.70	--	--	--	--	--	--	--	--	--	--
10/22/92	270.70	--	--	Could not locate	--	--	--	--	--	--	--
01/18/93	270.70	--	--	Could not locate	--	--	--	--	--	--	--
04/19/93	270.70	--	--	Could not locate	--	--	--	--	--	--	--
07/21,22/93	270.70	257.76	12.94	--	890	0.9	3.0	4.0	4.0	--	--
10/25/93	270.70	255.87	14.83	--	--	--	--	--	--	--	--

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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	MTBE	Organic Lead
C-7 (CONT'D)											
01/21/94	270.70	254.76	15.94	--	660	ND	6.0	1.0	3.0	--	--
04/18/94	270.70	255.72	14.98	--	--	--	--	--	--	--	--
07/06-07/94	270.70	257.76	12.94	--	960	ND	5.8	4.2	8.2	--	--
10/07/94	270.70	254.87	15.83	--	--	--	--	--	--	--	--
01/11/95	270.70	261.45	9.25	Sampled biannually	900	<0.5	<0.5	2.3	1.3	--	--
04/24/95	270.70	264.00	6.70	--	--	--	--	--	--	--	--
07/31/95	270.70	259.46	11.24	--	690	<1.2	<1.2	<1.2	<1.2	--	--
10/02/95	270.70	256.68	14.02	--	--	--	--	--	--	--	--
01/16/96	270.70	259.48	11.22	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
04/18/96	270.70	264.05	6.65	--	--	--	--	--	--	--	--
07/22/96	270.70	259.60	11.10	--	360	4.4	2.0	<0.5	<0.5	17	--

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	MTBE	Organic Lead
C-8											
03/26/85	--	--	8.68	--	--	--	--	--	--	--	--
07/03/86	288.40	274.51	13.89	--	--	--	--	--	--	--	--
03/26/87	288.40	282.39	6.01	--	--	--	--	--	--	--	--
03/28/88	288.40	277.74	10.66	--	--	--	--	--	--	--	--
03/10/89	288.40	281.79	6.61	--	--	--	--	--	--	--	--
04/03/89	288.40	281.94	6.46	--	--	--	--	--	--	--	--
05/08/89	288.40	279.43	8.97	--	--	--	--	--	--	--	--
06/05/89	288.40	277.52	10.88	--	--	--	--	--	--	--	--
07/12/90	288.40	276.25	12.15	--	--	--	--	--	--	--	--
08/10/90	288.40	275.94	12.46	--	--	--	--	--	--	--	--
09/13/89	288.40	275.62	12.78	--	ND	ND	ND	ND	ND	--	--
10/04/89	288.40	275.89	12.51	--	--	--	--	--	--	--	--
11/03/89	288.40	273.77	14.63	--	--	--	--	--	--	--	--
12/04/89	288.40	278.81	9.59	--	64	0.6	0.6	ND	1.0	--	--
03/07/90	288.40	279.60	8.80	--	--	--	--	--	--	--	--
03/09/90	288.40	279.60	8.80	--	ND	ND	ND	ND	ND	--	--
06/12/90	288.40	279.46	8.94	--	120	2.5	1.2	1.0	1.4	--	--
09/24/90	288.40	274.86	13.54	--	--	--	--	--	--	--	--
12/20/90	288.40	279.07	9.33	--	--	--	--	--	--	--	--
03/27/91	288.40	282.30	6.10	--	54	0.7	ND	0.7	1.9	--	--
06/18/91	288.40	276.44	11.96	--	--	--	--	--	--	--	--
09/12/91	288.40	274.80	13.60	--	ND	ND	ND	ND	ND	--	--
09/12/91	288.40	274.80	13.60	Duplicate	ND	ND	ND	ND	ND	--	--
01/23/92	288.40	264.20	24.20	--	--	--	--	--	--	--	--
04/13/92	288.40	280.05	8.35	--	ND	ND	ND	ND	ND	--	--
08/03/92	288.40	275.82	12.58	--	ND	ND	ND	ND	ND	--	ND
10/22/92	288.40	275.30	13.10	--	ND	ND	ND	ND	ND	--	--
01/18/93	288.40	282.28	6.12	--	ND	ND	ND	ND	ND	--	--
04/19/93	288.40	281.35	7.05	--	ND	ND	ND	ND	ND	--	--
07/21,22/93	288.40	277.05	11.35	--	ND	ND	ND	ND	ND	--	--
10/25/93	288.40	275.55	12.85	--	ND	ND	ND	ND	ND	--	--

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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	MTBE	Organic Lead
C-8 (CONT'D)											
01/21/94	288.40	277.85	10.55	--	ND	ND	ND	ND	ND	--	--
04/18/94	288.40	278.89	9.51	--	ND	1.2	0.9	ND	1.6	--	--
07/06-07/94	288.40	277.02	11.38	--	ND	ND	ND	ND	ND	--	--
10/07/94	288.40	275.48	12.92	--	ND	ND	ND	ND	ND	--	--
01/11/95	288.40	283.04	5.36	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/24/95	288.40	281.82	6.58	--	<50	<0.5	0.61	<0.5	0.51	--	--
07/31/95	288.40	278.94	9.46	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/02/95	288.40	276.56	11.84	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/16/96	288.40	281.40	7.00	--	<50	<0.5	<0.5	<0.5	<0.5	5.4	--
04/18/96	288.40	281.77	6.63	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
07/22/96	288.40	280.49	7.91	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--

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	MTBE	Organic Lead
C-9											
07/03/86	268.46	254.57	13.89	--	--	--	--	--	--	--	--
03/26/87	268.46	254.72	13.74	--	--	--	--	--	--	--	--
03/28/88	268.46	253.47	14.99	--	--	--	--	--	--	--	--
03/10/89	268.46	255.07	13.39	--	--	--	--	--	--	--	--
04/03/89	268.46	255.62	12.84	--	--	--	--	--	--	--	--
05/08/89	268.46	254.08	14.38	--	--	--	--	--	--	--	--
06/05/89	268.46	253.10	15.36	--	--	--	--	--	--	--	--
07/12/90	268.46	252.81	15.65	--	--	--	--	--	--	--	--
08/10/90	268.46	252.66	15.80	--	--	--	--	--	--	--	--
09/13/89	268.46	251.93	16.53	--	42,000	14,000	1100	2800	4200	--	--
10/04/89	268.46	251.94	16.52	--	--	--	--	--	--	--	--
11/03/89	268.46	251.95	16.51	--	--	--	--	--	--	--	--
12/04/89	268.46	251.67	16.79	--	36,000	11,000	670	2500	3800	--	--
03/07/90	268.46	252.24	16.22	--	--	--	--	--	--	--	--
03/09/90	268.46	252.24	16.22	--	28,000	12,000	940	3000	4700	--	--
06/12/90	268.46	253.58	14.88	--	39,000	11,000	1600	2300	4800	--	--
09/24/90	268.46	252.16	16.30	--	120,000	13,000	1600	3700	6800	--	--
12/20/90	268.46	251.23	17.23	--	51,000	9300	560	2800	3300	--	--
12/20/90	268.46	251.23	17.23	Duplicate	44,000	12,000	580	2800	3500	--	--
03/27/91	268.46	254.68	13.78	--	56,000	3400	5000	1600	5600	--	--
06/18/91	268.46	249.82	18.64	--	--	--	--	--	--	--	--
09/12/91	268.46	--	--	Inaccessible	--	--	--	--	--	--	--
10/24/95	268.46	250.39	18.07	--	30,000	7200	440	2500	1600	--	--
01/16/96	268.46	252.18	16.28	--	36,000	8200	700	2500	2100	<500	--

NO LONGER MONITORED OR SAMPLED

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	MTBE	Organic Lead
C-10A											
03/07/90	264.84	244.63	20.21	--	--	--	--	--	--	--	--
03/09/90	264.84	--	--	--	ND	1.6	0.7	0.8	3.5	--	--
06/12/90	264.84	245.14	19.70	--	ND	ND	ND	ND	ND	--	--
09/24/90	264.84	245.30	19.54	--	ND	ND	ND	ND	ND	--	--
12/20/90	264.84	245.00	19.84	--	ND	ND	ND	ND	ND	--	--
03/27/91	264.84	246.83	18.01	--	--	--	--	--	--	--	--
06/18/91	264.84	244.68	20.16	--	ND	ND	ND	ND	ND	--	--
09/12/91	264.84	244.27	20.57	--	ND	ND	ND	ND	ND	--	--
01/23/92	264.84	244.17	20.67	--	ND	ND	ND	ND	ND	--	--
04/13/92	264.84	245.44	19.40	--	53	0.9	1.3	ND	1.0	--	--
08/03/92	264.84	245.03	19.81	--	ND	ND	ND	ND	ND	--	ND
10/22/92	264.84	245.01	19.83	--	ND	ND	ND	ND	0.5	--	--
01/18/93	264.84	247.80	17.04	--	ND	ND	ND	ND	ND	--	--
04/19/93	264.84	247.07	17.77	--	ND	ND	ND	ND	ND	--	--
04/19/93	264.84	247.28	17.56	--	ND	ND	ND	ND	ND	--	--
10/25/93	264.84	247.07	17.77	--	ND	ND	ND	ND	ND	--	--
01/21/94	264.84	246.93	17.91	--	ND	ND	ND	ND	ND	--	--
04/18/94	264.84	247.81	17.03	--	ND	3.0	3.0	1.4	5.5	--	--
07/06-07/94	264.84	248.06	16.78	--	ND	ND	ND	ND	ND	--	--
10/07/94	264.84	247.63	17.21	--	ND	ND	ND	ND	ND	--	--
01/11/95	264.84	248.78	16.06	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/24/95	264.84	248.32	16.52	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
07/31/95	264.84	245.82	19.02	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/02/95	264.84	245.14	19.70	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/16/96	264.84	246.21	18.63	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
04/18/96	264.84	247.19	17.65	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
07/22/96	264.84	245.99	18.85	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--

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	MTBE	Organic Lead
C-10B											
03/07/90	264.85	243.41	21.44	--	--	--	--	--	--	--	--
06/12/90	264.85	244.91	19.94	--	ND	ND	ND	ND	ND	--	--
09/24/90	264.85	245.08	19.77	--	ND	ND	ND	ND	ND	--	--
12/20/90	264.85	244.85	20.00	--	ND	ND	ND	ND	ND	--	--
03/27/91	264.85	246.62	18.23	--	--	--	--	--	--	--	--
06/18/91	264.85	244.41	20.44	--	--	--	--	--	--	--	--
09/12/91	264.85	244.03	20.82	--	ND	ND	ND	ND	ND	--	--
01/23/92	264.85	243.93	20.92	--	ND	ND	ND	ND	ND	--	--
04/13/92	264.85	245.17	19.68	--	ND	ND	ND	ND	ND	--	--
08/03/92	264.85	244.78	20.07	--	ND	ND	ND	ND	ND	--	ND
10/22/92	264.85	244.73	20.12	--	ND	ND	ND	ND	ND	--	--
01/18/93	264.85	247.49	17.36	--	60	3.3	11	2.1	8.9	--	--
04/19/93	264.85	246.95	17.90	--	ND	ND	ND	ND	ND	--	--
07/21, 22/93	264.85	246.99	17.86	--	ND	ND	ND	ND	ND	--	--
10/25/93	264.85	246.75	18.10	--	ND	ND	ND	ND	ND	--	--
01/21/94	264.85	246.62	18.23	--	ND	ND	ND	ND	ND	--	--
04/18/94	264.85	247.49	17.36	--	ND	ND	ND	ND	0.5	--	--
07/06-07/94	264.85	247.80	17.05	--	ND	ND	ND	ND	ND	--	--
10/07/94	264.85	247.31	17.54	--	ND	ND	ND	ND	ND	--	--
01/11/95	264.85	248.61	16.24	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/24/95	264.85	247.95	16.90	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
07/31/95	264.85	245.57	19.28	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/02/95	264.85	244.91	19.94	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/16/96	264.85	246.25	18.60	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
04/18/96	264.85	246.87	17.98	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
07/22/96	264.85	245.75	19.10	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--

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	MTBE	Organic Lead
C-11											
03/07/90	265.30	242.56	22.74	--	--	--	--	--	--	--	--
03/09/90	265.30	--	--	--	ND	1.2	0.7	ND	1.4	--	--
06/12/90	265.30	243.32	21.98	--	ND	ND	ND	ND	ND	--	--
09/24/90	265.30	243.42	21.88	--	ND	ND	ND	ND	ND	--	--
12/20/90	265.30	242.12	23.18	--	ND	ND	ND	ND	ND	--	--
03/27/91	265.30	243.78	21.52	--	ND	ND	ND	ND	1.5	--	--
06/18/91	265.30	243.40	21.90	--	--	--	--	--	--	--	--
09/12/91	265.30	242.60	22.70	--	ND	ND	ND	ND	ND	--	--
01/23/92	265.30	241.84	23.46	--	ND	ND	ND	ND	ND	--	--
04/13/92	265.30	243.73	21.57	--	ND	ND	ND	ND	ND	--	--
08/03/92	265.30	242.63	22.67	--	ND	ND	ND	ND	ND	--	ND
10/22/92	265.30	242.01	23.29	--	ND	ND	ND	ND	ND	--	--
01/18/93	265.30	243.94	21.36	--	ND	ND	1.2	ND	2.2	--	--
04/19/93	265.30	245.33	19.97	--	ND	ND	ND	ND	ND	--	--
07/21,22/93	265.30	244.65	20.65	--	ND	ND	ND	ND	ND	--	--
10/25/93	265.30	244.55	20.75	--	ND	ND	ND	ND	ND	--	--
01/21/94	265.30	243.69	21.61	--	ND	ND	ND	ND	ND	--	--
04/18/94	265.30	244.52	20.78	--	ND	ND	ND	ND	ND	--	--
07/06-07/94	265.30	244.88	20.42	--	ND	ND	ND	ND	ND	--	--
10/07/94	265.30	243.70	21.60	--	ND	ND	ND	ND	ND	--	--
01/11/95	265.30	245.28	20.02	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/24/95	265.30	247.58	17.72	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
07/31/95	265.30	246.12	19.18	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/02/95	265.30	244.88	20.42	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/16/96	265.30	245.48	19.82	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
04/18/96	265.30	248.30	17.00	--	260	7.9	6.9	5.3	23	11	--
07/22/96	265.30	248.40	16.90	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--

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	MTBE	Organic Lead
C-12											
03/07/90	269.66	254.74	14.92	--	--	--	--	--	--	--	--
03/09/90	269.66	--	--	--	1400	230	140	33	180	--	--
06/12/90	269.66	254.87	14.79	--	720	190	71	18	73	--	--
09/24/90	269.66	253.94	15.72	--	ND	1.1	ND	ND	0.6	--	--
12/20/90	269.66	254.40	15.26	--	810	210	26	8.2	23	--	--
03/27/91	269.66	257.55	12.11	--	2900	350	220	52	210	--	--
06/18/91	269.66	253.28	16.38	--	--	--	--	--	--	--	--
09/12/91	269.66	252.11	17.55	--	350	59	12	4.5	8.5	--	--
01/23/92	269.66	252.55	17.11	--	450	110	31	7.9	22	--	--
04/13/92	269.66	255.26	14.40	--	5000	1100	76	100	200	--	--
08/03/92	269.66	253.83	15.83	--	520	200	21	13	25	--	ND
10/22/92	269.66	253.52	16.14	--	1300	310	66	35	56	--	--
01/18/93	269.66	257.96	11.70	--	5600	1200	430	220	610	--	--
04/19/93	269.66	256.61	13.05	--	2000	600	99	96	170	--	--
07/21,22/93	269.66	256.82	12.84	--	540	95	36	18	56	--	--
10/25/93	269.66	255.63	14.03	--	350	90	29	20	50	--	--
01/21/94	269.66	255.51	14.15	--	450	73	18	14	37	--	--
04/18/94	269.66	256.71	12.95	--	370	70	21	12	39	--	--
07/06-07/94	269.66	257.35	12.31	--	840	200	35	28	66	--	--
10/07/94	269.66	256.31	13.35	--	830	85	29	17	63	--	--
01/11/95	269.66	258.43	11.23	--	2100	570	190	98	390	--	--
04/24/95	269.66	259.34	10.32	--	820	120	28	23	61	--	--
07/31/95	269.66	256.92	12.74	--	520	79	13	16	42	--	--
10/02/95	269.66	255.26	14.40	--	400	50	5.3	11	29	--	--
01/16/96	269.66	256.94	12.72	--	1900	490	32	60	120	<25	--
04/18/96	269.66	258.91	10.75	--	2900	640	54	100	190	68	--
07/22/96	269.66	256.46	13.20	--	730	150	13	26	75	9.5	--

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	MTBE	Organic Lead
C-13											
03/07/90	284.32	273.14	11.18	--	--	--	--	--	--	--	--
03/09/90	284.32	--	--	--	ND	15	3.7	1.0	6.2	--	--
06/12/90	284.32	273.62	10.70	--	ND	2.6	ND	ND	ND	--	--
09/24/90	284.32	272.72	11.60	--	ND	2.4	ND	ND	ND	--	--
12/20/90	284.32	274.16	10.16	--	ND	1.6	ND	ND	ND	--	--
03/27/91	284.32	276.68	7.64	--	--	--	--	--	--	--	--
06/18/91	284.32	273.00	11.32	--	--	--	--	--	--	--	--
09/12/91	284.32	272.48	11.84	--	ND	ND	ND	ND	ND	--	--
01/23/92	284.32	273.77	10.55	--	--	--	--	--	--	--	--
04/13/92	284.32	273.36	10.96	--	ND	1.0	ND	ND	ND	--	--
08/03/92	284.32	273.42	10.90	--	ND	ND	ND	ND	ND	--	ND
10/22/92	284.32	273.14	11.18	--	--	--	--	--	--	--	--
01/18/93	284.32	276.92	7.40	--	290	54	10	5.4	12	--	--
04/19/93	284.32	275.39	8.93	--	--	--	--	--	--	--	--
07/21,22/93	284.32	273.57	10.75	--	ND	ND	ND	ND	ND	--	--
10/25/93	284.32	273.47	10.85	--	--	--	--	--	--	--	--
01/21/94	284.32	273.27	11.05	--	ND	ND	ND	ND	ND	--	--
04/18/94	284.32	273.61	10.71	--	--	--	--	--	--	--	--
07/06-07/94	284.32	273.67	10.65	--	ND	0.5	ND	ND	ND	--	--
10/07/94	284.32	273.24	11.08	--	--	--	--	--	--	--	--
01/11/95	284.32	278.94	5.38	Sampled bi-annually	120	15	<0.5	3.1	2.7	--	--
04/24/95	284.32	276.54	7.78	--	--	--	--	--	--	--	--
07/31/95	284.32	274.38	9.94	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/02/95	284.32	273.74	10.58	--	--	--	--	--	--	--	--
01/16/96	284.32	274.52	9.80	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
04/18/96	284.32	276.57	7.75	--	--	--	--	--	--	--	--
07/22/96	284.32	274.82	9.50	--	59	18	<0.5	1.0	<0.5	<2.5	--

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	MTBE	Organic Lead
C-14											
03/07/90	270.74	255.56	15.18	--	--	--	--	--	--	--	--
03/09/90	270.74	--	--	--	ND	ND	ND	ND	ND	--	--
06/12/90	270.74	257.32	13.42	--	ND	ND	ND	ND	ND	--	--
09/24/90	270.74	257.90	12.84	--	ND	ND	ND	ND	ND	--	--
12/20/90	270.74	254.02	16.72	--	ND	1.7	0.7	ND	0.7	--	--
03/27/91	270.74	262.74	8.00	--	ND	ND	ND	ND	1.3	--	--
06/18/91	270.74	255.53	15.21	--	--	--	--	--	--	--	--
09/12/91	270.74	255.13	15.61	--	ND	ND	ND	ND	ND	--	--
01/23/92	270.74	246.10	24.64	--	--	--	--	--	--	--	--
04/13/92	270.74	258.53	12.21	--	ND	ND	ND	ND	ND	--	--
08/03/92	270.74	256.10	14.64	--	ND	ND	ND	ND	ND	--	ND
10/22/92	270.74	253.80	16.94	--	--	--	--	--	--	--	--
01/18/93	270.74	265.64	5.10	--	ND	ND	ND	ND	ND	--	--
04/19/93	270.74	263.86	6.88	--	--	--	--	--	--	--	--
07/21,22/93	270.74	259.58	11.16	--	ND	ND	ND	ND	ND	--	--
10/25/93	270.74	256.87	13.87	--	--	--	--	--	--	--	--
01/21/94	270.74	255.42	15.32	--	ND	ND	ND	ND	ND	--	--
04/18/94	270.74	254.85	15.89	--	--	--	--	--	--	--	--
07/06-07/94	270.74	258.66	12.08	--	ND	ND	ND	ND	ND	--	--
10/07/94	270.74	255.45	15.29	--	--	--	--	--	--	--	--
01/11/95	270.74	266.94	3.80	Sampled bi-annually	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/24/95	270.74	265.68	5.06	--	--	--	--	--	--	--	--
07/31/95	270.74	260.34	10.40	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/02/95	270.74	257.20	13.54	--	--	--	--	--	--	--	--
01/16/96	270.74	259.62	11.12	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
04/18/96	270.74	265.78	4.96	--	--	--	--	--	--	--	--
07/22/96	270.74	259.89	10.85	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--

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	MTBE	Organic Lead
C-15											
03/07/90	246.15	235.05	11.10	--	--	--	--	--	--	--	--
03/09/90	246.15	--	--	--	410	ND	1.4	0.5	0.6	--	--
06/12/90	246.15	235.37	10.78	--	420	11	ND	ND	ND	--	--
09/24/90	246.15	235.22	10.93	--	430	ND	1.5	ND	ND	--	--
12/20/90	246.15	235.07	11.08	--	300	1.3	1.1	0.6	1.5	--	--
03/27/91	246.15	237.65	8.50	--	520	4.6	1.1	ND	1.0	--	--
06/18/91	246.15	235.32	10.83	--	290	ND	1.1	ND	ND	--	--
06/18/91	246.15	235.32	10.83	Duplicate	320	ND	1.3	ND	ND	--	--
09/12/91	246.15	235.10	11.05	--	330	ND	0.9	ND	ND	--	--
01/23/92	246.15	235.35	10.80	--	210	ND	0.6	ND	ND	--	--
01/23/92	246.15	235.35	10.80	Duplicate	190	1.2	0.8	ND	ND	--	--
04/13/92	246.15	236.57	9.58	--	430	1.8	ND	ND	ND	--	--
08/03/92	246.15	234.94	11.21	--	640	ND	2.1	0.7	1.3	--	ND
10/22/92	246.15	234.50	11.65	--	420	ND	ND	ND	0.8	--	--
01/18/93	246.15	239.03	7.12	--	640	7.0	3.0	2.9	6.7	--	--
04/19/93	246.15	237.22	8.93	--	260	6.0	2.0	0.7	ND	--	--
07/21,22/93	246.15	236.37	9.78	--	580	ND	8.0	ND	0.6	--	--
10/25/93	246.15	236.41	9.74	--	240	ND	12.0	ND	0.6	--	--
01/21/94	246.15	235.78	10.37	--	420	0.6	ND	0.6	ND	--	--
04/18/94	246.15	236.19	9.96	--	550	1.0	4.6	0.6	ND	--	--
07/06-07/94	246.15	235.92	10.23	--	660	0.7	ND	ND	0.7	--	--
10/07/94	246.15	235.47	10.68	--	440	13	0.8	ND	1.2	--	--
01/11/95	246.15	238.84	7.31	--	750	2.5	<0.5	<0.5	0.6	--	--
04/24/95	246.15	237.41	8.74	--	850	<0.5	<0.5	<0.5	<0.5	--	--
07/31/95	246.15	235.41	10.74	--	640	<0.5	1.6	<0.5	<0.5	--	--
10/02/95	246.15	234.83	11.32	--	560	<0.5	<0.5	<0.5	<0.5	--	--
01/16/96	246.15	235.58	10.57	--	740	<0.5	<0.5	<0.5	<0.5	<2.5	--
04/18/96	246.15	237.55	8.60	--	760	<0.5	<0.5	<0.5	<0.5	<2.5	--
07/22/96	246.15	235.57	10.58	--	690	<0.5	1.6	<0.5	<0.5	7.9	--

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	MTBE	Organic Lead
C-16											
03/07/90	246.69	228.19	18.50	--	--	--	--	--	--	--	--
03/09/90	246.69	--	--	--	ND	ND	ND	ND	ND	--	--
06/12/90	246.69	235.27	11.42	--	ND	ND	ND	ND	ND	--	--
09/24/90	246.69	235.30	11.39	--	ND	ND	ND	ND	ND	--	--
12/20/90	246.69	235.12	11.57	--	ND	ND	ND	ND	0.7	--	--
03/27/91	246.69	237.93	8.76	--	ND	ND	ND	ND	1.3	--	--
03/27/91	246.69	237.93	8.76	Duplicate	ND	ND	ND	ND	1.2	--	--
06/18/91	246.69	235.51	11.18	--	ND	ND	ND	ND	ND	--	--
09/12/91	246.69	234.74	11.95	--	ND	ND	ND	ND	ND	--	--
01/23/92	246.69	234.28	12.41	--	ND	ND	ND	ND	ND	--	--
04/13/92	246.69	236.00	10.69	--	ND	ND	ND	ND	ND	--	--
08/03/92	246.69	234.49	12.20	--	ND	ND	ND	ND	ND	--	ND
10/22/92	246.69	234.09	12.60	--	ND	ND	ND	ND	ND	--	--
01/18/93	246.69	237.69	9.00	--	ND	ND	ND	ND	ND	--	--
04/19/93	246.69	236.80	9.89	--	ND	ND	ND	ND	ND	--	--
07/21,22/93	246.69	236.44	10.25	--	ND	ND	ND	ND	ND	--	--
10/25/93	246.69	235.73	10.96	--	ND	ND	ND	ND	ND	--	--
01/21/94	246.69	234.93	11.76	--	ND	ND	0.7	ND	1.0	--	--
04/18/94	246.69	235.47	11.22	--	ND	ND	ND	ND	ND	--	--
07/06-07/94	246.69	235.32	11.37	--	ND	ND	ND	ND	ND	--	--
10/07/94	246.69	234.30	12.39	--	ND	ND	ND	ND	ND	--	--
01/11/95	246.69	237.73	8.96	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/24/95	246.69	236.31	10.38	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
07/31/95	246.69	235.37	11.32	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/02/95	246.69	234.29	12.40	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/16/96	246.69	235.15	11.54	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
04/18/96	246.69	236.09	10.60	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
07/22/96	246.69	235.12	11.57	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--

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	MTBE	Organic Lead
RW											
12/04/89	--	--	--	--	62,000	29,000	1700	1800	8800	--	--
03/07/90	274.52	256.02	18.50	--	--	--	--	--	--	--	--
06/12/90	274.52	256.03	18.49	--	31,000	15,000	2000	560	3100	--	--
09/24/90	274.52	--	--	--	--	--	--	--	--	--	--
12/20/90	274.52	--	--	--	ND	0.5	ND	ND	1.2	--	--
03/27/91	274.52	--	--	--	--	--	--	--	--	--	--
06/18/91	274.52	--	--	--	--	--	--	--	--	--	--
09/12/91	274.52	--	--	Insufficient water	--	--	--	--	--	--	--
01/23/92	274.52	--	--	Insufficient water	--	--	--	--	--	--	--
04/13/92	274.52	--	--	Insufficient water	--	--	--	--	--	--	--
08/03/92	274.52	--	--	Insufficient water	--	--	--	--	--	--	--
10/22/92	274.52	--	--	Insufficient water	--	--	--	--	--	--	--
01/18/93	274.52	--	--	Insufficient water	--	--	--	--	--	--	--
04/19/93	274.52	--	--	Insufficient water	--	--	--	--	--	--	--
07/21,22/93	274.52	--	--	Insufficient water	--	--	--	--	--	--	--
10/25/93	274.52	--	--	--	--	--	--	--	--	--	--
01/21/94	274.52	--	--	--	--	--	--	--	--	--	--
04/18/94	274.52	--	--	--	--	--	--	--	--	--	--
07/06-07/94	274.52	--	--	--	--	--	--	--	--	--	--
10/07/94	274.52	--	--	--	--	--	--	--	--	--	--
10/24/95	274.52	256.63	17.89	--	37,000	11,000	380	1100	3000	--	--
01/16/96	274.52	259.09	15.43	--	59,000	17,000	660	1600	5400	<1000	--

NO LONGER MONITORED OR SAMPLED

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	MTBE	Organic Lead
TRIP BLANK											
01/11/95	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/24/95	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
07/31/95	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/02/95	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/16/96	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/18/96	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
07/22/96	--	--	--	--	<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 November 4, 1994 Groundwater Technology, Inc. report.

ABBREVIATIONS:

TPH = Total Petroleum Hydrocarbons

ND = Not detected at or above the minimum quantitation limit. See laboratory reports for minimum quantitation limits.

MTBE = Methyl t-butyl ether

Analytical Appendix



Blaine Technical Services 985 Timothy Drive San Jose, CA 95133 Attention: Jim Keller	Client Proj. ID: Chevron 9-5607/960722S1 Sample Descript: C-1 Matrix: LIQUID Analysis Method: 8015Mod/8020 Lab Number: 9607D81-01	Sampled: 07/22/96 Received: 07/23/96 Analyzed: 07/29/96 Reported: 07/30/96
---	---	---

QC Batch Number: GC072996BTEX22A
Instrument ID: GCHP22

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	5000	26000
Methyl t-Butyl Ether	250	N.D.
Benzene	50	6100
Toluene	50	610
Ethyl Benzene	50	1800
Xylenes (Total)	50	4700
Chromatogram Pattern:		Gas

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


Peggy Penner
Project Manager





Blaine Technical Services	Client Proj. ID: Chevron 9-5607/960722S1	Sampled: 07/22/96
985 Timothy Drive	Sample Descript: C-3	Received: 07/23/96
San Jose, CA 95133	Matrix: LIQUID	
Attention: Jim Keller	Analysis Method: 8015Mod/8020	Analyzed: 07/29/96
	Lab Number: 9607D81-02	Reported: 07/30/96

QC Batch Number: GC072996BTEX22A
Instrument ID: GCHP22

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	20000	69000
Methyl t-Butyl Ether	1000	N.D.
Benzene	200	21000
Toluene	200	8800
Ethyl Benzene	200	1800
Xylenes (Total)	200	9900
Chromatogram Pattern:		Gas

Surrogates	Control Limits %	% Recovery
Trifluorotoluene	70 130	90

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

SEQUOIA ANALYTICAL - ELAP #1210


Peggy Penner
Project Manager





Blaine Technical Services	Client Proj. ID: Chevron 9-5607/960722S1	Sampled: 07/22/96
985 Timothy Drive	Sample Descript: C-7	Received: 07/23/96
San Jose, CA 95133	Matrix: LIQUID	
Attention: Jim Keller	Analysis Method: 8015Mod/8020	Analyzed: 07/26/96
	Lab Number: 9607D81-03	Reported: 07/30/96

QC Batch Number: GC072696BTEX07A
Instrument ID: GCHP07

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	360
Methyl t-Butyl Ether	2.5	17
Benzene	0.50	4.4
Toluene	0.50	2.0
Ethyl Benzene	0.50	N.D.
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		Gas

Surrogates	Control Limits %	% Recovery
Trifluorotoluene	70 130	117

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

SEQUOIA ANALYTICAL - ELAP #1210


Peggy Penner
Project Manager





Blaine Technical Services	Client Proj. ID: Chevron 9-5607/960722S1	Sampled: 07/22/96
985 Timothy Drive	Sample Descript: C-8	Received: 07/23/96
San Jose, CA 95133	Matrix: LIQUID	
Attention: Jim Keller	Analysis Method: 8015Mod/8020	Analyzed: 07/26/96
	Lab Number: 9607D81-04	Reported: 07/30/96

QC Batch Number: GC072696BTEX07A
Instrument ID: GCHP07

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Methyl t-Butyl Ether	2.5	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



Peggy Penner
Project Manager





Blaine Technical Services 985 Timothy Drive San Jose, CA 95133 Attention: Jim Keller	Client Proj. ID: Chevron 9-5607/960722S1 Sample Descript: C-10A Matrix: LIQUID Analysis Method: 8015Mod/8020 Lab Number: 9607D81-05	Sampled: 07/22/96 Received: 07/23/96 Analyzed: 07/26/96 Reported: 07/30/96
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QC Batch Number: GC072696BTEX07A
Instrument ID: GCHP07

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Methyl t-Butyl Ether	2.5	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	91

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

SEQUOIA ANALYTICAL - ELAP #1210


Peggy Penner
Project Manager





Blaine Technical Services 985 Timothy Drive San Jose, CA 95133	Client Proj. ID: Chevron 9-5607/960722S1 Sample Descript: C-10B Matrix: LIQUID Analysis Method: 8015Mod/8020 Lab Number: 9607D81-06	Sampled: 07/22/96 Received: 07/23/96 Analyzed: 07/26/96 Reported: 07/30/96
Attention: Jim Keller		


QC Batch Number: GC072696BTEX07A
Instrument ID: GCHP07

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Methyl t-Butyl Ether	2.5	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	97

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

SEQUOIA ANALYTICAL - ELAP #1210



Peggy Fenner
Project Manager





Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Chevron 9-5607/960722S1
Sample Descript: C-11
Matrix: LIQUID
Analysis Method: 8015Mod/8020
Lab Number: 9607D81-07

Sampled: 07/22/96
Received: 07/23/96

Analyzed: 07/26/96
Reported: 07/30/96

QC Batch Number: GC072696BTEX07A
Instrument ID: GCHP07

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Methyl t-Butyl Ether	2.5	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	95

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Renner
Project Manager





Blaine Technical Services	Client Proj. ID: Chevron 9-5607/960722S1	Sampled: 07/22/96
985 Timothy Drive	Sample Descript: C-12	Received: 07/23/96
San Jose, CA 95133	Matrix: LIQUID	
Attention: Jim Keller	Analysis Method: 8015Mod/8020	Analyzed: 07/26/96
	Lab Number: 9607D81-08	Reported: 07/30/96

QC Batch Number: GC072896BTEX22A
Instrument ID: GCHP22

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	100	730
Methyl t-Butyl Ether	5.0	9.5
Benzene	1.0	150
Toluene	1.0	13
Ethyl Benzene	1.0	26
Xylenes (Total)	1.0	75
Chromatogram Pattern:		Gas

Surrogates	Control Limits %	% Recovery
Trifluorotoluene	70 130	114

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

SEQUOIA ANALYTICAL - ELAP #1210


Peggy Penner
Project Manager





Blaine Technical Services 985 Timothy Drive San Jose, CA 95133 Attention: Jim Keller	Client Proj. ID: Chevron 9-5607/960722S1 Sample Descript: C-13 Matrix: LIQUID Analysis Method: 8015Mod/8020 Lab Number: 9607D81-09	Sampled: 07/22/96 Received: 07/23/96 Analyzed: 07/26/96 Reported: 07/30/96
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QC Batch Number: GC072696BTEX07A
Instrument ID: GCHP07

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	59
Methyl t-Butyl Ether	2.5	N.D.
Benzene	0.50	18
Toluene	0.50	N.D.
Ethyl Benzene	0.50	1.0
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		Gas
Unidentified HC		<C8

Surrogates	Control Limits %	% Recovery
Trifluorotoluene	70 130	92

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

SEQUOIA ANALYTICAL - ELAP #1210


Peggy Penner
Project Manager





Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133
Attention: Jim Keller

Client Proj. ID: Chevron 9-5607/960722S1
Sample Descript: C-14
Matrix: LIQUID
Analysis Method: 8015Mod/8020
Lab Number: 9607D81-10

Sampled: 07/22/96
Received: 07/23/96
Analyzed: 07/29/96
Reported: 07/30/96

QC Batch Number: GC072996BTEX22A
Instrument ID: GCHP22

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Methyl t-Butyl Ether	2.5	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


Peggy Penner
Project Manager





Blaine Technical Services 985 Timothy Drive San Jose, CA 95133	Client Proj. ID: Chevron 9-5607/960722S1 Sample Descript: C-15 Matrix: LIQUID Analysis Method: 8015Mod/8020 Lab Number: 9607D81-11	Sampled: 07/22/96 Received: 07/23/96 Analyzed: 07/26/96 Reported: 07/30/96
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QC Batch Number: GC072696BTEX07A
Instrument ID: GCHP07

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	690
Methyl t-Butyl Ether	2.5	7.9
Benzene	0.50	N.D.
Toluene	0.50	1.6
Ethyl Benzene	0.50	N.D.
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		Gas

Surrogates	Control Limits %	% Recovery
Trifluorotoluene	70 130	98

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager





Blaine Technical Services 985 Timothy Drive San Jose, CA 95133 Attention: Jim Keller	Client Proj. ID: Chevron 9-5607/960722S1 Sample Descript: C-16 Matrix: LIQUID Analysis Method: 8015Mod/8020 Lab Number: 9607D81-12	Sampled: 07/22/96 Received: 07/23/96 Analyzed: 07/26/96 Reported: 07/30/96
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QC Batch Number: GC072696BTEX07A
Instrument ID: GCHP07

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Methyl t-Butyl Ether	2.5	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	84

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

SEQUOIA ANALYTICAL - ELAP #1210


Peggy Penner
Project Manager





Blaine Technical Services 985 Timothy Drive San Jose, CA 95133 Attention: Jim Keller	Client Proj. ID: Chevron 9-5607/960722S1 Sample Descript: TB Matrix: LIQUID Analysis Method: 8015Mod/8020 Lab Number: 9607D81-13	Sampled: 07/22/96 Received: 07/23/96 Analyzed: 07/26/96 Reported: 07/30/96
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QC Batch Number: GC072696BTEX07A
Instrument ID: GCHP07

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


Peggy Penner
Project Manager





Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133
Attention: Jim Keller

Client Proj. ID: Chevron 9-5607/960722S1
Lab Proj. ID: 9607D81

Received: 07/23/96
Reported: 07/30/96

LABORATORY NARRATIVE

TPPH Note: Sample 9607D81-01 was diluted 100-fold.
Sample 9607D81-02 was diluted 400-fold.
Sample 9607D81-08 was diluted 2-fold.

SEQUOIA ANALYTICAL


Peggy Penner
Project Manager





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

Client Project ID: **Chevron 9-5607 / 960722S1**
Matrix: **Liquid**

Work Order #: **9607D81 -01-02**

Reported: **Aug 5, 1996**

QUALITY CONTROL DATA REPORT

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
QC Batch#:	GC072996BTEX22A	GC072996BTEX22A	GC072996BTEX22A	GC072996BTEX22A
Analy. Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Prep. Method:	EPA 5030	EPA 5030	EPA 5030	EPA 5030

Analyst:	T. Tran	T. Tran	T. Tran	T. Tran
MS/MSD #:	9607E0501	9607E0501	9607E0501	9607E0501
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	7/29/96	7/29/96	7/29/96	7/29/96
Analyzed Date:	7/29/96	7/29/96	7/29/96	7/29/96
Instrument I.D.#:	GCHP22	GCHP22	GCHP22	GCHP22
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
Result:	7.9	7.7	7.7	23
MS % Recovery:	79	77	77	75
Dup. Result:	10	9.8	9.7	28
MSD % Recov.:	100	98	97	94
RPD:	23	24	23	22
RPD Limit:	0-25	0-25	0-25	0-25

LCS #:	BLK072996	BLK072996	BLK072996	BLK072996
Prepared Date:	7/29/96	7/29/96	7/29/96	7/29/96
Analyzed Date:	7/29/96	7/29/96	7/29/96	7/29/96
Instrument I.D.#:	GCHP22	GCHP22	GCHP22	GCHP22
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
LCS Result:	10	10	9.9	29
LCS % Recov.:	100	100	99	98

MS/MSD	60-140	60-140	60-140	60-140
LCS	70-130	70-130	70-130	70-130
Control Limits				

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

9607D81.BLA <1>

SEQUOIA ANALYTICAL

Peggy Penner
Project Manager





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

Client Project ID: Chevron 9-5607 / 960722S1
Matrix: Liquid

Work Order #: 9607D81-03-07, 09, 11-12

Reported: Aug 5, 1996

QUALITY CONTROL DATA REPORT

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
QC Batch#:	GC072696BTEX07A	GC072696BTEX07A	GC072696BTEX07A	GC072696BTEX07A
Analy. Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Prep. Method:	EPA 5030	EPA 5030	EPA 5030	EPA 5030

Analyst:	J. Heider	J. Heider	J. Heider	J. Heider
MS/MSD #:	9607C4505	9607C4505	9607C4505	9607C4505
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	7/26/96	7/26/96	7/26/96	7/26/96
Analyzed Date:	7/26/96	7/26/96	7/26/96	7/26/96
Instrument I.D.#:	GCHP7	GCHP7	GCHP7	GCHP7
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
Result:	8.6	8.9	9.1	27
MS % Recovery:	86	89	91	91
Dup. Result:	8.3	8.5	8.8	26
MSD % Recov.:	83	85	88	87
RPD:	3.6	4.6	3.4	3.7
RPD Limit:	0-25	0-25	0-25	0-25

LCS #:	BLK072696	BLK072696	BLK072696	BLK072696
Prepared Date:	7/26/96	7/26/96	7/26/96	7/26/96
Analyzed Date:	7/26/96	7/26/96	7/26/96	7/26/96
Instrument I.D.#:	GCHP7	GCHP7	GCHP7	GCHP7
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
LCS Result:	7.7	7.9	8.1	24
LCS % Recov.:	77	79	81	80

MS/MSD	60-140	60-140	60-140	60-140
LCS	70-130	70-130	70-130	70-130
Control Limits				

SEQUOIA ANALYTICAL

Peggy Penner
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

9607D81.BLA <2>





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

Client Project ID: Chevron 9-5607 / 960722S1
Matrix: Liquid

Work Order #: 9607D81-08, 10

Reported: Aug 5, 1996

QUALITY CONTROL DATA REPORT

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
QC Batch#:	GC072896BTEX22A	GC072896BTEX22A	GC072896BTEX22A	GC072896BTEX22A
Analy. Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Prep. Method:	EPA 5030	EPA 5030	EPA 5030	EPA 5030

Analyst:	J. Heider	J. Heider	J. Heider	J. Heider
MS/MSD #:	9607D8107	9607D8107	9607D8107	9607D8107
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	7/28/96	7/28/96	7/28/96	7/28/96
Analyzed Date:	7/28/96	7/28/96	7/28/96	7/28/96
Instrument I.D.#:	GCHP22	GCHP22	GCHP22	GCHP22
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
Result:	10	10	10	31
MS % Recovery:	102	103	103	103
Dup. Result:	10	11	10	31
MSD % Recov.:	104	105	103	103
RPD:	1.9	1.9	0.0	0.0
RPD Limit:	0-25	0-25	0-25	0-25

LCS #:	BLK072896	BLK072896	BLK072896	BLK072896
Prepared Date:	7/28/96	7/28/96	7/28/96	7/28/96
Analyzed Date:	7/28/96	7/28/96	7/28/96	7/28/96
Instrument I.D.#:	GCHP22	GCHP22	GCHP22	GCHP22
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
LCS Result:	10	10	10	29
LCS % Recov.:	101	102	102	98

MS/MSD	60-140	60-140	60-140	60-140
LCS	70-130	70-130	70-130	70-130
Control Limits				

SEQUOIA ANALYTICAL

Peggy Penner
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

9607D81.BLA <3>



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

Chain-of-Custody-Record

PAGE 2/2

408 293 8773

BLAINE TECH SERVICES

08:40

Chevron Facility Number 9-5607
 Facility Address 5269 Crow Canyon Road, Castro Valley, CA
 Consultant Project Number 9607225
 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) 408 293-8773

Chevron Contact (Name) Brett Hunter
 (Phone) (510) 842-8953
 Laboratory Name Sequoia
 Laboratory Release Number 2910610
 Samples Collected by (Name) SMMAH
 Collection Date 7/23/96
 Signature [Signature]

Sample Number	Lab Sample Number	Number of Containers	Matrix S = Soil W = Water A = Air C = Charcoal	Type G = Grab C = Composite D = Discrete	Time	Sample Preservation	Leak (Yes or No)	Analyses To Be Performed										Remarks	
								BTX + TPH GAS (8020 + 8015)	TPH Dist (8015)	Oil and Grease (8020)	Purgeable Hydrocarbons (8010)	Purgeable Aromatics (8020)	Purgeable Organics (8040)	Extractable Organics (8070)	Metals Cd, Cr, Pb, Zn, Ni (ICAP or AA)				
C-1		3	W		1330		Y	X											1 A-C
C-2		3			1334			X											2
C-3		3			1347			X											2 A-C
C-7		3			1112			X											3
C-8		3			1220			X											4
C-10A		3			1036			X											5
C-10B		3			1024			X											6
C-11		3			1235			X											7
C-12		3			1310			X											8
C-13		3			1006			X											9
C-14		3			054			X											10
C-15		3			1204			X											11
C-16		3			1142			X											12
TT		3						X											13 A-B

Cancel

9607081

DO NOT BILL FOR TB-LB

Requested by (Signature) <u>[Signature]</u>	Organization	Date/Time <u>7-23-96</u> <u>1015</u>	Received By (Signature) <u>Michael Heid</u>	Organization <u>Sequoia</u>	Date/Time <u>7-23-96</u> <u>1015</u>
Requested by (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time
Requested by (Signature)	Organization	Date/Time	Received For Laboratory By (Signature)	Organization	Date/Time

Turn Around Time (Circle Choice)

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

Field Data Sheets

WELL GAUGING DATA

Project # 96070257 Date 07/22/96 Client 9-50A

Site 5269 CRAW CANYON RD. CASTROVALE, CA.

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	4					21.00	43.15	TOC
C-2	4					17.74	44.70	
C-3	4					24.66	31.94	
C-5	-	INACCESSIBLE		CRACK OVER WELL		-	-	
C-6		PAVED OVER				-	-	
C-7	2					11.10	26.84	
C-8	2					7.91	25.20	
C-10A	3					18.45	22.81	
C-10B	3					19.10	34.40	
C-11	3					16.90	33.80	
C-12	3					13.20	29.65	
C-13	3					9.50	28.35	
C-14	3					10.85	27.88	
C-15	3					10.58	19.95	
C-16	3					11.57	30.65	

CHEVRON WELL MONITORING DATA SHEET

Project #: 96072251	Station #: 9-5607
Sampler: SWANN	Date: 07/22/96
Well I.D.: C-1	Well Diameter: 2 3 (4) 6 8
Total Well Depth: 43.15	Depth to Water: 21.00
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: PVC Grade	D.O. Meter (if req'd): YSI HACH

Well Diameter	Multiplier	Well Diameter	Multiplier
2"	0.15	5"	1.02
3"	0.37	6"	1.47
4"	0.65	Other	radius ² * 0.163

Purge Method: Bailer Disposable Bailer Middleburg Electric Submersible <input checked="" type="checkbox"/> Extraction Pump Other: _____	Sampling Method: Bailer Disposable Bailer <input checked="" type="checkbox"/> Extraction Port Other: _____
--	---

14.39	x	3	=	43.19	Gals.
1 Case Volume (Gals.)		Specified Volumes		Calculated Volume	

Time	Temp (F)	pH	Cond.	Gals. Removed	Observations
1320	71.0	6.8	1200	15	OPOR
1323	71.2	6.8	1800	30	↓
1326	70.8	7.0	1800	44	

Did well dewater? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Gallons actually evacuated: 44
Sampling Time: 1330	Sampling Date: 07/22/96
Sample I.D.: C-1	Laboratory: Sequoia GTEL
Analyzed for: TPH-G BTEX MTBE TPH-D Other:	
D.O. (if req'd):	Pre-purge: mg/L Post-purge: mg/L
D.R.P. (if req'd):	Pre-purge: mV Post-purge: mV

CHEVRON WELL MONITORING DATA SHEET

Project #: 96072251	Station #: 9-5607
Sampler: SWAWN	Date: 07/22/96
Well I.D.: C-3	Well Diameter: 2 3 (4) 6 8
Total Well Depth: 31.94	Depth to Water: 24.66
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: PVC Grade	D.O. Meter (if req'd): YSI HACH

Well Diameter	Multplier	Well Diameter	Multplier
2"	0.15	5"	1.02
3"	0.37	6"	1.47
4"	0.65	Other	radius ² * 0.163

Purge Method:	Sampling Method:
Bailer	Bailer
Disposable Bailer	Disposable Bailer X
Middleburg	Extraction Port
Electric Submersible	Other: _____
Extraction Pump	
Other: _____	

4.73	x	3	=	14.19	Gals.
1 Case Volume (Gals.)		Specified Volumes		Calculated Volume	

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
1340	71.6	6.2	2000	4.75	0.70M
1341	71.0	6.0	2000	9.50	
1342	71.0	6.0	2000	15.0	

Did well dewater? Yes No Gallons actually evacuated: 15

Sampling Time: 1347 Sampling Date: 07/22/96

Sample I.D.: C-3 Laboratory: Sequoia GTEL

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

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

CHEVRON WELL MONITORING DATA SHEET

Project #: 96072251	Station #: 9-5607
Sampler: SWANN	Date: 07/22/96
Well I.D.: C-5	Well Diameter: 2 3 4 6 8
Total Well Depth:	Depth to Water:
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: PVC Grade	D.O. Meter (if req'd): YSI HACH

Well Diameter	Multiplier	Well Diameter	Multiplier
2"	0.16	5"	1.02
3"	0.27	6"	1.47
4"	0.65	Other	radius ² * 0.163

Purge Method: Bailer Sampling Method: Bailer

Disposable Bailer Disposable Bailer **X**

Middleburg Exsuction Port

Electric Submersible

Exsuction Pump

Other: _____

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

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
0900					ABOVE GROUND & TARPED CAR OVER WELL: UNMOVABLE

Did well dewater? Yes No Gallons actually evacuated: _____

Sampling Time: _____ Sampling Date: 07/22/96

Sample I.D.: _____ Laboratory: Sequoia GTEL

Analyzed for: TPH-G BTEX MTEE TPH-D Other: _____

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

CHEVRON WELL MONITORING DATA SHEET

Project #: 96072251	Station #: 9-5607
Sampler: SWANN	Date: 07/22/96
Well I.D.: C-6	Well Diameter: 2 3 4 6 8 <u> </u>
Total Well Depth:	Depth to Water:
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): YSI HACH

Well Diameter	Multplier	Well Diameter	Multplier
2"	0.15	5"	1.02
3"	0.37	6"	1.47
4"	0.65	Other	radius ² * 0.163

Purge Method: Bailer Disposable Bailer Middleburg Electric Submersible Extraction Pump Other: _____	Sampling Method: Bailer Disposable Bailer X Extraction Port Other: _____
--	--

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

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
DATA OVER					

Did well dewater?	Yes	No	Gallons actually evacuated:
Sampling Time:	Sampling Date: 07/22/96		
Sample I.D.:	Laboratory: <u>Sequoia</u> GTEL		
Analyzed for:	TPH-G BTEX MTBE TPH-D Other:		
D.O. (if req'd):	Pre-purge:	m/L	Post-purge: m/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge: mV

CHEVRON WELL MONITORING DATA SHEET

Project #: 96072251	Station #: 9-5607
Sampler: SWAMI	Date: 07/22/96
Well I.D.: C-7	Well Diameter: (2) 3 4 6 8
Total Well Depth: 26.84	Depth to Water: 11.10
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH

Well Diameter	Multiplier	Well Diameter	Multiplier
2"	0.16	3"	1.02
3"	0.37	4"	1.47
4"	0.65	Other	radius ² * 0.163

Purge Method: Bailer Disposable Bailer Middleburg Electric Submersible Extraction Pump

Sampling Method: Bailer Disposable Bailer Extraction Port Other: _____

Other: _____

251	x	3	=	2.55	Gals.
1 Case Volume (Gals.)		Specified Volumes		Calculated Volume	

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
1105	69.6	7.0	1000	2.75	
1107	70.0	7.0	1000	5.50	
1109	69.8	6.8	1000	8.0	

Did well dewater? Yes No Gallons actually evacuated: 8.0

Sampling Time: 1112 Sampling Date: 07/22/96

Sample I.D.: C-7 Laboratory: (Sequoia) GTEL

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

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

CHEVRON WELL MONITORING DATA SHEET

Project #: 96072251	Station #: 9-5607
Sampler: SWAN	Date: 07/22/96
Well I.D.: C-8	Well Diameter: (2) 3 4 6 8
Total Well Depth: 25.20	Depth to Water: 7.91
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: PVC Grade	D.O. Meter (if req'd): YSI HACH

Well Diameter	Multiplier	Well Diameter	Multiplier
2"	0.75	5"	1.02
3"	0.37	6"	1.47
4"	0.65	Other	radius * 0.163

Purge Method: Bailer Disposable Bailer Middleburg <input checked="" type="checkbox"/> Electric Submersible Extraction Pump Other: _____	Sampling Method: Bailer Disposable Bailer <input checked="" type="checkbox"/> Extraction Port Other: _____
--	---

2.76	x	3	=	8.29	Gals.
1 Case Volume (Gals.)		Specified Volumes		Calculated Volume	

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
1212	70.1	7.2	1000	3	
1214	70.3	7.0	1000	6	
1216	70.3	7.0	1000	9	

Did well dewater? Yes No Gallons actually evacuated: 9.0

Sampling Time: 1220 Sampling Date: 07/22/96

Sample I.D.: C-8 Laboratory: Sequoia GTEL

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

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

CHEVRON WELL MONITORING DATA SHEET

Project #: 96072251	Station #: 9-5607
Sampler: SWAWN	Date: 07/22/96
Well I.D.: C-10A	Well Diameter: 2 <u>3</u> 4 6 8
Total Well Depth: 22.81	Depth to Water: 18.85
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): YSI HACH

Well Diameter	Multiplier	Well Diameter	Multiplier
2"	0.15	5"	1.02
3"	0.37	5"	1.47
4"	0.65	Other	radius ² * 0.163

Purge Method: Bailer Disposable Bailer <input checked="" type="checkbox"/> Middleburg Electric Submersible Extraction Pump Other: _____	Sampling Method: Bailer Disposable Bailer <input checked="" type="checkbox"/> Extraction Port Other: _____
--	---

1.46	x	3	=	4.39	Gals.
1 Case Volume (Gals.)		Specified Volumes		Calculated Volume	

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
1028	70.1	7.0	1000	1.5	
1030	69.8	7.0	1000	3.0	
1032	70.0	7.0	1000	4.5	

Did well dewater? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Gallons actually evacuated: 4.5
Sampling Time: 1036	Sampling Date: 07/22/96
Sample I.D.: C-10A	Laboratory: <u>Sequoia</u> GTEL
Analyzed for: <u>TPH-G</u> <u>BTEX</u> <u>MTBE</u> TPH-D Other:	
D.O. (if req'd):	Pre-purge: mg/L Post-purge: mg/L
O.R.P. (if req'd):	Pre-purge: mV Post-purge: mV

CHEVRON WELL MONITORING DATA SHEET

Project #: 96072251	Station #: 9-5607
Sampler: SWAN	Date: 07/22/96
Well I.D.: C-10B	Well Diameter: 2 (3) 4 6 8
Total Well Depth: 34.40	Depth to Water: 19.10
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: PVC Grade	D.O. Meter (if req'd): YSI HACH

Well Diameter	Multiplier	Well Diameter	Multiplier
2"	0.15	5"	1.02
3"	0.37	6"	1.47
4"	0.65	Other	radius ² * 0.163

Purge Method: Bailer	Sampling Method: Bailer
Disposable Bailer	Disposable Bailer <input checked="" type="checkbox"/>
Middleburg	Extraction Port
Electric Submersible <input checked="" type="checkbox"/>	Other: _____
Extraction Pump	
Other: _____	

5.61	x	3	=	16.98	Gals.
1 Case Volume (Gals.)		Specified Volumes		Calculated Volume	

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
1015	72.4	7.0	1000	6	
1017	72.0	7.2	1000	12	
1019	71.4	7.0	1000	17	ODOR

Did well dewater? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Gallons actually evacuated: 17
Sampling Time: 1024	Sampling Date: 07/22/96
Sample I.D.: C-10B	Laboratory: Sequoia GTEL
Analyzed for: TPH-G BTEX MTBE TPH-D Other:	
D.O. (if req'd):	Pre-purge: _____ mg/L Post-purge: _____ mg/L
O.R.P. (if req'd):	Pre-purge: _____ mV Post-purge: _____ mV

CHEVRON WELL MONITORING DATA SHEET

Project #: 96072251	Station #: 9-5607
Sampler: SWANN	Date: 07/22/96
Well I.D.: C-11	Well Diameter: 2 (3) 4 6 8
Total Well Depth: 33.80	Depth to Water: 16.90
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: PVC Grade	D.O. Meter (if req'd): YSI HACH

Well Diameter	Multplier	Well Diameter	Multplier
2"	0.16	5"	1.02
3"	0.57	6"	1.47
4"	0.65	Other	radius ² * 0.163

Purge Method: Bailer Disposable Bailer Middleburg Electric Submersible <input checked="" type="checkbox"/> Extraction Pump Other: _____	Sampling Method: Bailer Disposable Bailer <input checked="" type="checkbox"/> Extraction Port Other: _____
--	---

<u>6.25</u>	x	<u>3</u>	=	<u>18.75</u>	Gals.
1 Case Volume (Gals.)		Specified Volumes		Calculated Volume	

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
1227	66.0	7.2	1800	6.25	
1229	67.6	7.2	1800	12.50	
1231	67.6	7.0	1800	18.75	

Did well dewater? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Gallons actually evacuated: 18.75
Sampling Time: 1235	Sampling Date: 07/22/96
Sample I.D.: C-11	Laboratory: Sequoia GTEL
Analyzed for: TPH-G <input checked="" type="checkbox"/> BTEX <input checked="" type="checkbox"/> MTBE <input checked="" type="checkbox"/> TPH-D <input type="checkbox"/> Other: _____	

D.O. (if req'd):	Pre-purge:	m% _L	Post-purge:	m% _L
D.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

CHEVRON WELL MONITORING DATA SHEET

Project #: 96072251	Station #: 9-5607
Sampler: SWAMI	Date: 07/22/96
Well I.D.: C-12	Well Diameter: 2 (3) 4 6 8
Total Well Depth: 29.65	Depth to Water: 13.20
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: PVC Grade	D.O. Meter (if req'd): YSI HACH

Well Diameter	Multplier	Well Diameter	Multplier
2"	0.15	5"	1.02
3"	0.37	5"	1.47
4"	0.65	Other	radius * 0.163

Purge Method: Bailer	Sampling Method: Bailer
Disposable Bailer	Disposable Bailer <input checked="" type="checkbox"/>
Middleburg	Extraction Port
Electric Submersible <input checked="" type="checkbox"/>	Other: _____
Extraction Pump	
Other: _____	

<u>6.0</u>	x	<u>3</u>	=	<u>18.0</u>	Gals.
1 Case Volume (Gals.)		Specified Volumes		Calculated Volume	

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
1302	72.0	6.8	1100	6	ODOR
1304	71.8	7.0	1000	12	
1306	71.0	7.0	1000	18	

Did well dewater? Yes No Gallons actually evacuated: 18

Sampling Time: 1310 Sampling Date: 07/22/96

Sample I.D.: C-12 Laboratory: Sequoia GTEL

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

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

CHEVRON WELL MONITORING DATA SHEET

Project #: <u>96072251</u>	Station #: <u>9-5607</u>
Sampler: <u>SWANN</u>	Date: <u>07/22/96</u>
Well I.D.: <u>C-13</u>	Well Diameter: 2 <u>(3)</u> 4 6 8
Total Well Depth: <u>28.35</u>	Depth to Water: <u>9.50</u>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): YSI HACH

Well Diameter	Multplier	Well Diameter	Multplier
2"	0.15	5"	1.02
3"	0.37	6"	1.47
4"	0.65	Other	radius ² * 0.163

Purge Method: Bailer Disposable Bailer Middleburg Electric Submersible <u>X</u> Extraction Pump Other: _____	Sampling Method: Bailer Disposable Bailer <u>X</u> Extraction Port Other: _____
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<u>6.97</u>	x	<u>3</u>	=	<u>20.92</u>	Gals.
1 Case Volume (Gals.)		Specified Volumes		Calculated Volume	

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
<u>0958</u>	<u>73.8</u>	<u>7.0</u>	<u>1200</u>	<u>7</u>	
<u>1000</u>	<u>72.8</u>	<u>7.0</u>	<u>1200</u>	<u>14</u>	
<u>1002</u>	<u>73.0</u>	<u>7.0</u>	<u>1200</u>	<u>21</u>	

Did well dewater? Yes <input type="radio"/> No <input checked="" type="radio"/>	Gallons actually evacuated: <u>21</u>	
Sampling Time: <u>1001</u>	Sampling Date: <u>07/22/96</u>	
Sample I.D.: <u>C-13</u>	Laboratory: <u>Sequoia</u> GTEL	
Analyzed for: <u>TPH-G</u> <u>BTEX</u> <u>MTBE</u> TPH-D Other:		
D.O. (if req'd):	Pre-purge: _____ mg/L	Post-purge: _____ mg/L
O.R.P. (if req'd):	Pre-purge: _____ mV	Post-purge: _____ mV

CHEVRON WELL MONITORING DATA SHEET

Project #: 96072251	Station #: 9-5607
Sampler: SWANN	Date: 07/22/96
Well I.D.: C-14	Well Diameter: 2 (3) 4 6 8
Total Well Depth: 27.88	Depth to Water: 10.85
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: PVC Grade	D.O. Meter (if req'd): YSI HACH

Well Diameter	Multplier	Well Diameter	Multplier
2"	0.15	5"	1.02
3"	0.37	6"	1.47
4"	0.65	Other	radius ² * 0.163

Purge Method: Bailer Disposable Bailer Middleburg Electric Submersible <input checked="" type="checkbox"/> Extraction Pump	Sampling Method: Bailer Disposable Bailer <input checked="" type="checkbox"/> Extraction Port Other: _____
Other: _____	

6.30	x	3	=	18.90	Gals.
1 Case Volume (Gals.)		Specified Volumes		Calculated Volume	

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
1045	68.8	7.4	1000	6.5	
1044	67.8	7.4	1000	13.0	
1049	68.0	7.2	1000	19.0	

Did well dewater? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Gallons actually evacuated: 19.0
Sampling Time: 1054	Sampling Date: 07/22/96
Sample I.D.: C-14	Laboratory: Sequoia GTEL
Analyzed for: TPH-G BTEX MTBE TPH-D Other:	
D.O. (if req'd):	Pre-purge: _____ mg/L Post-purge: _____ mg/L
O.R.P. (if req'd):	Pre-purge: _____ mV Post-purge: _____ mV

CHEVRON WELL MONITORING DATA SHEET

Project #: 96072251	Station #: 9-5607
Sampler: SWM	Date: 07/22/96
Well I.D.: C-15	Well Diameter: 2 (3) 4 6 8
Total Well Depth: 9.55	Depth to Water: 10.58
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: PVC Grade	D.O. Meter (if req'd): YSI HACH

Well Diameter	Multplier	Well Diameter	Multplier
2"	0.16	5"	1.02
3"	0.37	5"	1.47
4"	0.65	Other	radius ² * 0.163

Purge Method: Bailer Disposable Bailer <input checked="" type="checkbox"/> Middleburg Electric Submersible Extraction Pump Other: _____	Sampling Method: Bailer Disposable Bailer <input checked="" type="checkbox"/> Extraction Port Other: _____
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1.43	x	3	=	4.30	Gals.
I Case Volume (Gals.)		Specified Volumes		Calculated Volume	

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
1152	69.0	7.8	1000	1.5	
1155	69.8	7.6	1000	3.0	
1158	69.6	7.6	1000	4.5	

Did well dewater? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Gallons actually evacuated: 4.5
Sampling Time: 1204	Sampling Date: 07/22/96
Sample I.D.: C-15	Laboratory: Sequoia GTEL
Analyzed for: TPH-G BTEX MTBE TPH-D Other:	
D.O. (if req'd):	Pre-purge: <input type="text"/> mg/L Post-purge: <input type="text"/> mg/L
O.R.P. (if req'd):	Pre-purge: <input type="text"/> mV Post-purge: <input type="text"/> mV

CHEVRON WELL MONITORING DATA SHEET

Project #: 96072251	Station #: 9-5607
Sampler: SWANN	Date: 07/22/96
Well I.D.: C-16	Well Diameter: 2 (3) 4 6 8
Total Well Depth: 30.65	Depth to Water: 11.57
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: PVC Grade	D.O. Meter (if req'd): YSI HACH

Well Diameter	Multiplier	Well Diameter	Multiplier
2"	0.16	5"	1.02
3"	0.37	6"	1.47
4"	0.65	Other	radius ² * 0.163

Purge Method: Bailer Disposable Bailer Middleburg Electric Submersible <input checked="" type="checkbox"/> Extraction Pump Other: _____	Sampling Method: Bailer Disposable Bailer <input checked="" type="checkbox"/> Extraction Port Other: _____
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70	x	3	=	21	Gals.
1 Case Volume (Gals.)		Specified Volumes		Calculated Volume	

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
1134	66.8	7.0	1200	7	NEED A LONG HOSE
1136	67.0	7.0	1200	14	FOR THIS ONE. ROAD TO
1138	67.0	7.0	1100	21	WELL IS NOT TRUCK
					ACCESSIBLE

Did well dewater? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Gallons actually evacuated: 21
Sampling Time: 1142	Sampling Date: 07/22/96
Sample I.D.: C-16	Laboratory: Sequoia GTEL
Analyzed for: TPH-G BTEX MIBE TPH-D Other:	
D.O. (if req'd):	Pre-purge: _____ mg/L Post-purge: _____ mg/L
O.R.P. (if req'd):	Pre-purge: _____ mV Post-purge: _____ mV