BLAINE
TECH SERVICES INC.

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

July 24, 1996

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

2nd Quarter 1996 monitoring at 9-2582

Second Quarter 1996 Groundwater Monitoring at
Chevron Service Station number 9-2582
7240 Dublin Boulevard
Dublin, California

Monitoring performed on June 27, 1996

Groundwater Sampling Report **960627-J-1**

This report covers the routine quarterly monitoring of groundwater wells at this former Chevron facility. Blaine Tech Services, Inc. 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.

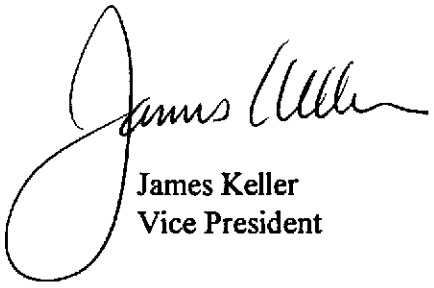
Routine field data collection includes depth to water, total well depth, thickness of any separate immiscible layer, water column volume, calculated volume of a three-case volume purge, elapsed evacuation time, total volume of water removed, and standard water parameter instrument readings. Sample material 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 on 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.

Yours truly,

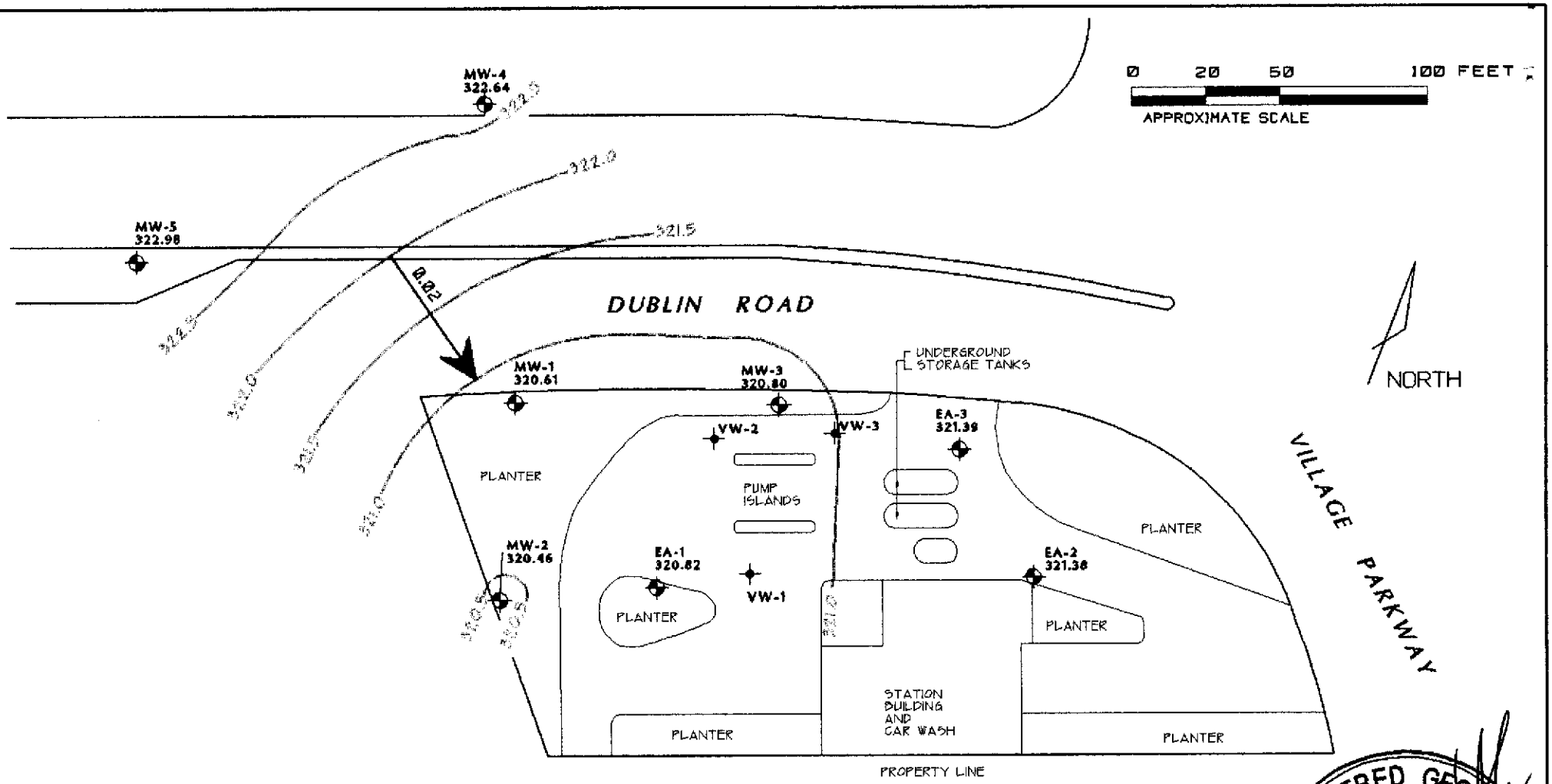


James Keller
Vice President

JPK/dk

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

Professional Engineering Appendix



EXPLANATION

MW-3	*GROUND-WATER MONITORING WELL*
320.80	*GROUND-WATER ELEVATION IN FEET ABOVE MEAN SEA LEVEL*
VW-3	*VADOSE MONITORING WELL*
321.0	*GROUND-WATER ELEVATION CONTOUR IN FEET ABOVE MEAN SEA LEVEL*
0.02	*APPROXIMATE DIRECTION OF GROUND-WATER FLOW. GRADIENT INDICATED IN FEET / FEET*

REGISTERED GEOLOGIST
JOHN K. HOFER
NO. 1065
CERTIFIED
ENGINEERING
GEOLOGIST
STATE OF CALIFORNIA

TITLE : GROUND-WATER ELEVATION CONTOUR MAP - JUNE 27, 1996

LOCATION : FORMER CHEVRON SERVICE STATION #9-2582
7240 DUBLIN BOULEVARD, DUBLIN, CALIFORNIA

SOURCE : RESNA

GEOCONSULTANTS, INC
SAN JOSE, CALIFORNIA
Project No. G758-09
DRWG NO: W062796 | REV:

Table of
Well Data and
Analytical Results

Cumulative Table of Well Data and Analytical Results

Verical measurements are in feet. Analytical values 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	1,2-DCA
EA-1											
10/17/88	333.41	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/24/88	333.41	322.77	10.64	Gauging	--	--	--	--	--	--	--
11/02/88	333.41	322.72	10.69	Gauging	--	--	--	--	--	--	--
12/20/88	333.41	322.90	10.51	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/28/89	333.41	323.54	9.87	--	<250	<0.5	<0.5	<0.5	<0.5	--	--
08/02/89	333.41	323.07	10.34	--	<50	<0.1	<0.1	<0.1	<0.1	--	<0.1
11/06/89	333.41	322.76	10.65	--	<500	<3.0	<5.0	<5.0	<5.0	--	<5.0
01/25/90	333.41	322.81	10.60	--	<50	<0.5	<0.5	<0.5	<0.5	--	<0.5
04/23/90	333.41	322.83	10.58	--	71	2.0	5.0	3.0	8.0	--	<0.5
08/01/90	333.41	322.53	10.88	--	300	86	21	10	33	--	--
10/24/91	333.41	322.29	11.12	--	280	69	13	11	16	--	--
01/31/91	333.41	322.25	11.16	--	460	160	11	17	17	--	--
08/21/91	333.41	322.61	10.80	--	2400	400	220	44	120	--	--
08/21/91	333.41	--	--	Duplicate	2300	390	210	42	120	--	--
10/07/91	333.41	322.62	10.79	Not sampled	--	--	--	--	--	--	--
01/28/92	333.41	322.62	10.79	--	3600	320	360	110	310	--	--
01/28/92	333.41	--	--	Duplicate	3000	290	320	99	270	--	--
06/05/92	333.41	322.57	10.84	--	1700	290	89	61	130	--	--
09/30/92	333.41	322.35	11.06	--	2100	160	260	80	350	--	--
12/30/92	333.41	323.26	10.15	Sheen, odor	3200	240	180	110	310	--	--
03/29/93	333.41	323.99	9.42	Odor	23,000	700	3000	610	--	--	--
06/25/93	333.41	322.99	10.42	--	2700	130	590	130	590	--	--
09/16/93	333.41	322.75	10.66	--	3900	410	830	220	890	--	--
12/20/93	333.41	322.81	10.60	--	27,000	1200	2600	1100	4200	--	--
03/29/94	333.41	323.00	10.41	--	6300	250	700	200	830	--	--
06/22/94	333.41	323.01	10.40	--	4100	71	240	110	460	<30	<10
09/20/94	333.41	323.04	10.37	--	8500	1200	1300	370	1400	--	--
10/04/94	333.41	323.07	10.34	--	7600	97	360	150	620	--	--
11/30/94	333.41	323.95	9.46	--	8800	180	490	240	900	--	--

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Cumulative Table of Well Data and Analytical Results

Verical measurements are in feet. Analytical values 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	1,2-DCA
EA-1 (CONT'D)											
03/02/95	331.03	321.07	9.96	--	6900	82	570	210	970	--	--
06/15/95	331.03	321.23	9.80	--	4800	44	210	160	620	<25	--
09/26/95	331.03	320.55	10.48	--	13,000	150	620	370	1400	<125	--
12/28/95	331.03	320.89	10.14	--	11,000	74	250	200	750	79	--
02/29/96	331.03	322.29	8.74	--	17,000	59	480	350	1600	<125	--
06/27/96	331.03	320.82	10.21	--	3600	22	130	130	49	46	--

Cumulative Table of Well Data and Analytical Results

Verical measurements are in feet. Analytical values 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	1,2-DCA
EA-2											
10/17/88	332.59	--	--	--	<50	<0.5	<0.5	<0.5	1.2	--	--
10/24/88	332.59	322.89	9.70	Gauging	--	--	--	--	--	--	--
11/02/88	332.59	322.56	10.03	Gauging	--	--	--	--	--	--	--
12/20/88	332.59	322.61	9.98	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/28/89	332.59	323.79	8.80	--	<250	<2.	<0.5	<0.5	<0.5	--	<0.5
08/02/89	332.59	323.15	9.44	--	<50	<0.1	<0.1	<0.1	<0.1	--	<0.1
11/06/89	332.59	323.06	9.53	--	<500	<3.0	<5.0	<5.0	<5.0	--	<5.0
01/25/90	332.59	323.32	9.27	--	<50	<0.5	<0.5	<0.5	<0.5	--	<0.5
04/23/90	332.59	323.24	9.35	--	<50	0.6	0.8	<0.5	2.0	--	<0.5
08/01/90	332.59	322.88	9.71	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/24/90	332.59	322.51	10.08	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/31/91	332.59	322.38	10.21	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/31/91	332.59	--	--	Duplicate	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/21/91	332.59	322.79	9.80	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/07/91	332.59	322.61	9.98	Not sampled	--	--	--	--	--	--	--
01/28/92	332.59	322.78	9.81	--	<50	0.8	<0.5	<0.5	<0.5	--	--
06/05/92	332.59	322.73	9.86	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/30/92	332.59	321.99	10.60	--	66	1.0	3.2	1.3	7.4	--	--
12/30/92	332.59	323.48	9.11	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/29/93	332.59	324.86	7.73	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
06/25/93	332.59	323.37	9.22	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
09/16/93	332.59	322.59	10.00	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
12/20/93	332.59	323.21	9.38	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/29/94	332.59	323.29	9.30	--	<50	<0.5	0.6	<0.5	<0.5	--	--
06/22/94	332.59	323.10	9.49	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/26/94	332.59	322.87	9.72	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/04/94	332.59	323.01	9.58	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/94	332.59	323.89	8.70	--	<50	<0.5	<0.5	<0.5	<0.5	--	--

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Cumulative Table of Well Data and Analytical Results

Verical measurements are in feet. Analytical values 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	1,2-DCA
EA-2 (CONT'D)											
03/02/95	330.21	321.67	8.54	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/07/95	330.21	321.79	8.42	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
09/26/95	330.21	320.87	9.34	--	540	6.8	<0.5	47	29	13	--
12/28/95	330.21	321.37	8.84	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
02/29/96	330.21	322.77	7.44	--	<50	<0.5	<0.5	<0.5	1.5	<2.5	--
06/27/96	330.21	321.38	8.83	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--

Cumulative Table of Well Data and Analytical Results

Verical measurements are in feet. Analytical values 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	1,2-DCA
EA-3											
10/17/88	333.64	--	--	--	<50	1.8	<0.5	<0.5	3	--	--
10/24/88	333.64	322.61	11.03	Gauging	--	--	--	--	--	--	--
11/02/88	333.64	322.61	11.03	Gauging	--	--	--	--	--	--	--
12/20/88	333.64	322.68	10.96	--	240	90	1.2	13	3.3	--	--
03/28/89	333.64	322.87	9.77	--	2300	380	130	240	910	--	--
08/02/89	333.64	322.99	10.65	--	<50	<0.1	<0.1	<0.1	<0.1	--	<0.1
11/06/89	333.64	322.86	10.78	--	<500	<3.0	<5.0	<5.0	<5.0	--	<5.0
01/25/90	333.64	322.98	10.66	--	<50	<0.5	<0.5	<0.5	<0.5	--	<0.5
04/23/90	333.64	322.96	10.68	--	<50	0.8	<0.5	0.9	<0.5	--	<0.5
08/01/90	333.64	322.61	11.03	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/24/90	333.64	322.29	11.35	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/31/91	333.64	322.12	11.52	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/21/91	333.64	--	--	Not sampled	--	--	--	--	--	--	--
10/07/91	333.64	322.49	11.15	--	180	40	20	4.7	8.4	--	--
10/07/91	333.64	--	--	Duplicate	200	43	17	4.1	6.7	--	--
01/28/92	333.64	322.12	11.08	--	640	69	85	13	46	--	--
06/05/92	333.64	322.66	10.98	--	250	63	8.3	3.0	9.5	--	--
09/30/92	333.64	322.26	11.38	--	330	120	33	6.3	22	--	--
12/30/92	333.64	323.16	10.48	--	58	7.6	1.3	2.5	5.4	--	--
03/29/93	333.64	324.34	9.30	--	120	11	4.5	6.2	13	--	--
06/25/93	333.64	323.18	10.46	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
09/16/93	333.64	322.74	10.90	--	85	3.9	8.8	4.5	22	--	--
12/20/93	333.64	322.98	10.66	--	190	12	12	13	50	--	--
03/29/94	333.64	323.14	10.50	--	<50	<0.5	1.2	<0.5	0.9	--	--
06/22/94	333.64	323.00	10.64	--	<50	<0.5	<0.5	<0.5	<0.5	<3.0	<1.0
09/26/94	333.64	322.92	10.72	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/04/94	333.64	322.96	10.68	--	<50	<0.5	<0.5	<0.5	0.7	--	--
11/30/94	333.64	323.98	9.66	--	170	6.1	3.0	6.5	28	--	--

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Cumulative Table of Well Data and Analytical Results

Verical measurements are in feet. Analytical values 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	1,2-DCA
EA-3 (CONT'D)											
03/02/95	331.30	321.38	9.92	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/07/95	331.30	321.58	9.72	--	<50	<0.5	<0.5	<0.5	<0.5	3.2	--
09/26/95	331.30	320.70	10.60	--	2000	140	<5.0	<5.0	190	280	--
12/28/95	331.30	321.48	9.82	--	<50	<0.5	<0.5	<0.5	<0.5	26	--
02/29/96	331.30	323.02	8.28	--	<50	2.1	<0.5	2.5	6.0	31	--
06/27/96	331.30	321.39	9.91	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--

Cumulative Table of Well Data and Analytical Results

Verical measurements are in feet. Analytical values 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	1,2-DCA
MW-1											
10/04/94	333.56	320.76	12.80	--	2100	150	170	61	320	--	--
11/30/94	333.56	321.18	12.38	--	1500	210	17	73	130	--	--
03/02/95	333.56	320.68	12.88	--	2600	510	<10	160	<10	--	--
06/07/95	333.56	320.98	12.58	--	710	160	<2.0	45	<2.0	<10	--
09/26/95	333.56	320.41	13.15	--	1100	140	1.4	92	1.8	<5.0	--
12/28/95	333.56	320.47	13.09	--	750	96	2.5	61	7.4	37	--
02/29/96	333.56	321.39	12.17	--	250	17	<0.5	18	0.81	9.0	--
06/27/96	333.56	320.61	12.95	--	710	72	<2.0	92	2.2	<10	--

Cumulative Table of Well Data and Analytical Results

Verical measurements are in feet. Analytical values 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	1,2-DCA
MW-2											
10/04/94	329.18	320.62	8.56	--	2300	160	280	96	480	--	--
11/30/94	329.18	320.85	8.33	--	1600	170	16	110	120	--	--
03/02/95	329.18	320.83	8.35	--	1200	220	5.6	140	36	--	--
06/07/95	329.18	320.56	8.62	--	160	25	<0.5	16	<0.5	240	--
09/26/95	329.18	320.47	8.71	--	150	15	<0.5	7.2	<0.5	120	--
12/28/95	329.18	320.40	8.78	--	400	34	1.3	26	5.1	170	--
02/29/96	329.18	321.36	7.82	--	120	29	<0.5	<0.5	<0.5	790	--
06/27/96	329.18	320.46	8.72	--	150	13	<0.5	7.0	<0.5	850	--

Cumulative Table of Well Data and Analytical Results

Verical measurements are in feet. Analytical values 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	1,2-DCA
MW-3											
10/04/94	332.73	320.67	12.06	--	6300	610	750	68	670	--	--
11/30/94	332.73	321.35	11.38	--	17,000	3600	490	430	610	--	--
03/02/95	332.73	320.76	11.97	--	8500	2200	<50	240	<50	64,000	--
06/07/95	332.73	321.19	11.54	--	3000	710	18	220	44	3100	--
09/26/95	332.73	320.37	12.36	--	<10,000	230	<100	130	<100	64,000	--
12/28/95	332.73	320.66	12.07	--	<12,500	760	<125	<125	<125	100,000	--
02/29/96	332.73	321.72	11.01	--	1600	380	<10	84	17	33,000	--
06/27/96	332.73	320.80	11.93	--	1400	<2.5	4.3	130	4.0	96,000	--

Cumulative Table of Well Data and Analytical Results

Verical measurements are in feet. Analytical values 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	1,2-DCA
MW-4											
03/01/96	332.64	322.74	9.90	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
04/02/96	332.64	322.87	9.77	--	--	--	--	--	--	--	--
06/27/96	332.64	322.64	10.00	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--

Cumulative Table of Well Data and Analytical Results

Verical measurements are in feet. Analytical values 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	1,2-DCA
MW-5											
03/01/96	333.20	322.58	10.62	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
04/02/96	333.20	323.06	10.14	--	--	--	--	--	--	--	--
06/27/96	333.20	322.98	10.22	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--

Cumulative Table of Well Data and Analytical Results

Verical measurements are in feet. Analytical values 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	1,2-DCA
TRIP BLANK											
07/28/89	--	--	--	--	<50	<0.1	<0.1	<0.1	<0.1	--	<0.1
11/06/89	--	--	--	--	<500	<3.0	<0.5	<0.5	<0.5	--	<0.5
01/25/90	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/01/90	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	<0.5
10/24/90	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/31/91	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/21/91	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/07/91	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/28/92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/05/92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/30/92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/30/92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/29/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
06/25/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
09/16/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
12/20/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/29/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/22/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/26/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/04/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/02/95	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/07/95	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
09/26/95	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/28/95	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/29/96	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
03/01/96	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
06/27/96	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--

Cumulative Table of Well Data and Analytical Results

Verical measurements are in feet. Analytical values 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	1,2-DCA
PVC											
08/02/89	--	--	11.52	--	100,000	8700	14,000	1700	17,000	--	50
08/02/89	--	--	--	Duplicate	110,000	9200	14000	1800	13,000	--	50
11/06/89	--	--	--	--	--	--	--	--	--	--	--
EQUIPMENT BLANK											
03/28/89	--	--	--	--	<250	<0.5	<0.5	<0.5	<0.5	--	--

Note: Blaine Tech Services, Inc. began routine monitoring of the groundwater wells at this site on September 30, 1992. Earlier field data and analytical results are drawn from the July13, 1992 RENSA report.

ABBREVIATIONS:
TPH = Total Petroleum Hydrocarbons
1,2-DCA = 1,2-Dichloroethane

Analytical Appendix

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Technical Services	Client Proj. ID: Chevron 9-2582/960627-J1	Sampled: 06/27/96
985 Timothy Drive	Sample Descript: MW-1	Received: 06/28/96
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 07/06/96
Attention: Jim Keller	Lab Number: 9606G98-01	Reported: 07/13/96

Instrument ID: GCHP7

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit 130	Sample Results 130
TPPH as Gas	**200**	**710**
Methyl t-Butyl Ether	10	N.D.
Benzene	**2.0**	**72**
Toluene	2.0	N.D.
Ethyl Benzene	**2.0**	**92**
Xylenes (Total)	**2.0**	**2.2**
Chromatogram Pattern:		
Weathered Gas		**C6-C12**

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	99

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

SEQUOIA ANALYTICAL - ELAP #1624

Peggy Penner
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	Client Proj. ID: Chevron 9-2582/960627-J1	Sampled: 06/27/96
985 Timothy Drive	Sample Descript: MW-2	Received: 06/28/96
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 07/05/96
Attention: Jim Keller	Lab Number: 9606G98-02	Reported: 07/13/96

Instrument ID: GCHP1

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit 130	Sample Results 130
TPPH as Gas	**50**	**150**
Methyl t-Butyl Ether	**125**	**850**
Benzene	**0.50**	**13**
Toluene	0.50	N.D.
Ethyl Benzene	**0.50**	**7.0**
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		
Weathered Gas		**C6-C12**

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	85

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

SEQUOIA ANALYTICAL - ELAP #1624

Peggy Penner
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	Client Proj. ID: Chevron 9-2582/960627-J1	Sampled: 06/27/96
985 Timothy Drive	Sample Descript: MW-3	Received: 06/28/96
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 07/06/96
Attention: Jim Keller	Lab Number: 9606G98-03	Reported: 07/13/96

Instrument ID: GCHP7

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit 130	Sample Results 130
TPPH as Gas	**250**	**1400**
Methyl t-Butyl Ether	**50000**	**96000**
Benzene	2.5	N.D.
Toluene	**2.5**	**4.3**
Ethyl Benzene	**2.5**	**130**
Xylenes (Total)	**2.5**	**4.0**
Chromatogram Pattern:		
Weathered Gas		**C6-C12**

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	85

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

SEQUOIA ANALYTICAL - ELAP #1624

Peggy Penner
Project Manager

Sequoia Analytical

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Blaine Technical Services	Client Proj. ID: Chevron 9-2582/960627-J1	Sampled: 06/27/96
985 Timothy Drive	Sample Descript: MW-4	Received: 06/28/96
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 07/05/96
Attention: Jim Keller	Lab Number: 9606G98-04	Reported: 07/13/96

Instrument ID: GCHP2

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit 130	Sample Results 130
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	94

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

SEQUOIA ANALYTICAL - ELAP #1624

Peggy Penner
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	Client Proj. ID: Chevron 9-2582/960627-J1	Sampled: 06/27/96
985 Timothy Drive	Sample Descript: MW-5	Received: 06/28/96
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 07/05/96
Attention: Jim Keller	Lab Number: 9606G98-05	Reported: 07/13/96

Instrument ID: GCHP2

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit 130	Sample Results 130
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	101

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

SEQUOIA ANALYTICAL - ELAP #1624

Peggy Penner
Project Manager

Sequoia Analytical

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Blaine Technical Services	Client Proj. ID: Chevron 9-2582/960627-J1	Sampled: 06/27/96
985 Timothy Drive	Sample Descript: EA-1	Received: 06/28/96
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 07/06/96
Attention: Jim Keller	Lab Number: 9606G98-06	Reported: 07/13/96

Instrument ID: GCHP7

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit 130	Sample Results 130
TPPH as Gas	500	3600
Methyl t-Butyl Ether	25	46
Benzene	5.0	22
Toluene	5.0	130
Ethyl Benzene	5.0	130
Xylenes (Total)	5.0	49
Chromatogram Pattern:		Gas

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	131 Q

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

SEQUOIA ANALYTICAL - ELAP #1624

Peggy Penner
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	Client Proj. ID: Chevron 9-2582/960627-J1	Sampled: 06/27/96
985 Timothy Drive	Sample Descript: EA-2	Received: 06/28/96
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 07/05/96
Attention: Jim Keller	Lab Number: 9606G98-07	Reported: 07/13/96

Instrument ID: GCHP2

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit 130	Sample Results 130
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	99

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

SEQUOIA ANALYTICAL - ELAP #1624

Peggy Penner
Project Manager

Sequoia Analytical

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Blaine Technical Services	Client Proj. ID: Chevron 9-2582/960627-J1	Sampled: 06/27/96
985 Timothy Drive	Sample Descript: EA-3	Received: 06/28/96
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 07/05/96
Attention: Jim Keller	Lab Number: 9606G98-08	Reported: 07/13/96

Instrument ID: GCHP2

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit 130	Sample Results 130
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 #1624

Peggy Renner
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	Client Proj. ID: Chevron 9-2582/960627-J1	Sampled: 06/27/96
985 Timothy Drive	Sample Descript: TB	Received: 06/28/96
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 07/05/96
Attention: Jim Keller	Lab Number: 9606G98-09	Reported: 07/13/96

Instrument ID: GCHP2

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit 130	Sample Results 130
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 #1624

Peggy Penner
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: Chevron 9-2582/960627-J1

Lab Proj. ID: 9606G98

Received: 06/28/96

Reported: 07/13/96

LABORATORY NARRATIVE

TPPH Note: Sample 9606G98-01 was diluted 4-fold.
Sample 9606G98-03 was diluted 5-fold.
Sample 9606G98-06 was diluted 10-fold.

SEQUOIA ANALYTICAL

Peggy Penner
Project Manager

Sequoia Analytical

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

Client Project ID: Chevron 9-2582 / 960627-J1
Matrix: Liquid
QC Sample Group: 9606G98 -01, 03, 06
Reported: Jul 15, 1996

QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl Benzene	Xylenes
Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Analyst:	V. O.	V. O.	V. O.	V. O.
MS/MSD Batch#:	6070169	6070169	6070169	6070169
Date Prepared:	7/6/96	7/6/96	7/6/96	7/6/96
Date Analyzed:	7/6/96	7/6/96	7/6/96	7/6/96
Instrument I.D.#:	GCHP7	GCHP7	GCHP7	GCHP7
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
Matrix Spike % Recovery:	104	99	98	107
Matrix Spike Duplicate % Recovery:	99	96	96	100
Relative % Difference:	4.9	3.1	2.1	6.8
LCS Batch#:	LCS070696	LCS070696	LCS070696	LCS070696
Date Prepared:	7/6/96	7/6/96	7/6/96	7/6/96
Date Analyzed:	7/6/96	7/6/96	7/6/96	7/6/96
Instrument I.D.#:	GCHP7	GCHP7	GCHP7	GCHP7
LCS % Recovery:	106	106	106	107
% Recovery Control Limits:	75-125	75-125	75-125	75-125

SEQUOIA ANALYTICAL
Elap #1624

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.

Sequoia Analytical

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

Client Project ID: Chevron 9-2582 / 960627-J1
Matrix: Liquid
QC Sample Group: 9606G98-02

Reported: Jul 15, 1996

QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl Benzene	Xylenes
Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Analyst:	V. O.	V. O.	V. O.	V. O.
MS/MSD Batch#:	6070147	6070147	6070147	6070147
Date Prepared:	7/5/96	7/5/96	7/5/96	7/5/96
Date Analyzed:	7/5/96	7/5/96	7/5/96	7/5/96
Instrument I.D.#:	GCHP1	GCHP1	GCHP1	GCHP1
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
Matrix Spike % Recovery:	80	94	72	90
Matrix Spike Duplicate % Recovery:	77	94	71	89
Relative % Difference:	3.8	0.0	1.4	1.1
LCS Batch#:	LCS070596	LCS070596	LCS070596	LCS070596
Date Prepared:	7/5/96	7/5/96	7/5/96	7/5/96
Date Analyzed:	7/5/96	7/5/96	7/5/96	7/5/96
Instrument I.D.#:	GCHP1	GCHP1	GCHP1	GCHP1
LCS % Recovery:	93	96	96	97
% Recovery Control Limits:	75-125	75-125	75-125	75-125

SEQUOIA ANALYTICAL
Elap #1624

Reggy 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.

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

Client Project ID: Chevron 9-2582 / 960627-J1
Matrix: Liquid
QC Sample Group: 9606G98-04-05, 07-09
Reported: Jul 15, 1996

QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl Benzene	Xylenes
Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Analyst:	V. O.	V. O.	V. O.	V. O.
MS/MSD Batch#:	6070173	6070173	6070173	6070173
Date Prepared:	7/5/96	7/5/96	7/5/96	7/5/96
Date Analyzed:	7/5/96	7/5/96	7/5/96	7/5/96
Instrument I.D.#:	GCHP2	GCHP1	GCHP1	GCHP1
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
Matrix Spike % Recovery:	102	101	102	99
Matrix Spike Duplicate % Recovery:	104	104	103	99
Relative % Difference:	1.9	2.9	0.98	0.0
LCS Batch#:	LCS070596	LCS070596	LCS070596	LCS070596
Date Prepared:	7/5/96	7/5/96	7/5/96	7/5/96
Date Analyzed:	7/5/96	7/5/96	7/5/96	7/5/96
Instrument I.D.#:	GCHP2	GCHP2	GCHP2	GCHP2
LCS % Recovery:	103	104	104	103
% Recovery Control Limits:	75-125	75-125	75-125	75-125

SEQUOIA ANALYTICAL
Elap #1624

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.

Fax copy of Lab Report and COC to Chevron Contact: ☐ 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: 9-2582
Facility Address: 7240 Dublin Blvd., Dublin, CA
Consultant Project Number: 960627-S1
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) 842-8695
Laboratory Name: Sequoia
Laboratory Release Number: 1539970
Samples Collected by (Name): Matt Sayles
Collection Date: 6/27/96
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	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)	MTBE	9606G-98	Remarks
MW-1	1	3	W	D	810			X								X		DO NOT BILL FOR TB-LB
MW-2	2	3			700			X								X		
MW-3	3	3			745			X								X		
MW-4	4	3			910			X								X		
MW-5	5	3			840			X								X		
EA-1	6	3			725			X								X		
EA-2	7	3			610			X								X		
EA-3	8	3			630			X								X		
TB	9	2			—			X										

Analyses To Be Performed

Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time
[signature]	BTS	6/28 1015	[signature]	SEQ	6-28-96 1015
[signature]	Organization	Date/Time	Received By (Signature)	Organization	Date/Time
[signature]	Organization	Date/Time	Recieved For Laboratory By (Signature)		Date/Time 6/28/96 1156

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

Field
Data
Sheets

WELL GAUGING DATA

Project # 960627-J1 Date 6/27/96 Client CHEV 9-2582

Site 7240 Dublin Blvd., Dublin

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
EA-1	4					10.21 ~~9.91~~	38.28	TOC
EA-2	4					8.83	39.00	
EA-3	4					9.91	34.70	
MW-1	2					12.95	25.30	
MW-2	2					8.72	19.93	
MW-3	2					11.93	25.36	
MW-4	2					10.00 ~~10.22~~	19.75 ~~20.73~~	
MW-5	2					10.22	20.73	

CHEVRON WELL MONITORING DATA SHEET

Project #:	960627-J1	Station #:	9-2582
Sampler:	MJ	Start Date:	6/27/96
Well I.D.:	MW-1	Well Diameter: (circle one)	2 3 4 6 ___
Total Well Depth: Before	25.30 After	Depth to Water: Before	12.95 After
Depth to Free Product:		Thickness of Free Product (feet):	
Measurements referenced to:	PVC Grade Other:		

Well Diameter	VCF	Well Diameter	VCF
1"	0.04	6"	1.47
2"	0.16	8"	2.61
3"	0.37	10"	4.08
4"	0.65	12"	5.87
5"	1.02	16"	10.43

2.0 (1 Case Volume) x 3 (Specified Volumes) = 5.9 gallons

Purging: Bailer
Disposable Bailer X
Middleburg
Electric Submersible
Extraction Pump
Other:

Sampling: Bailer
Disposable Bailer X
Extraction Port
Other:

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
755	62.0	6.7	2500	—	2	
759	61.8	6.6	2700	—	4	
803	61.6	6.6	2800	—	6	

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

Sampling Time:	810	Sampling Date:	6/29
Sample I.D.:	MW-1	Laboratory:	SEQ

Analyzed for: (Circle) TPH-G BTEX TPH-D OTHER:

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

Analyzed for: (Circle) TPH-G BTEX TPH-D OTHER:

CHEVRON WELL MONITORING DATA SHEET

Project #: 960627-J1	Station #: 9-2582
Sampler: MJ	Start Date: 6/27/96
Well I.D.: MW-2	Well Diameter: (circle one) (2) 3 4 6 ___
Total Well Depth: Before 19.93 After	Depth to Water: Before 8.72 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: (PVC) Grade	Other:

Well Diameter	VCF	Well Diameter	VCF
1"	0.04	6"	1.47
2"	0.16	8"	2.61
3"	0.37	10"	4.08
4"	0.65	12"	5.87
5"	1.02	16"	10.43

1.8 (1 Case Volume) x 3 (Specified Volumes) = 5.4 gallons

Purging: Bailer; Disposable Bailer ✓; Middleburg; Electric Submersible; Extraction Pump; Other ____

Sampling: Bailer; Disposable Bailer ✓; Extraction Port; Other ____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
6:44	64.6	7.0	2500	—	2	
6:48	64.6	6.8	2100	—	4	
6:51	64.2	6.7	2000	—	5.5	

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

Sampling Time: 700	Sampling Date: 6/27
Sample I.D.: MW-2	Laboratory: SEQ
Analyzed for: (Circle) TPH-G ~~BTEX~~ TPH-D (OTHER: MTBE)	
Duplicate I.D.:	Cleaning Blank I.D.:
Analyzed for: (Circle) TPH-G BTEX TPH-D OTHER:	

CHEVRON WELL MONITORING DATA SHEET

Project #: 960627-51	Station #: 9-2582
Sampler: MS	Start Date: 6/27/96
Well I.D.: MW-3	Well Diameter: (circle one) (2) 3 4 6 ___
Total Well Depth: Before 25.36 After	Depth to Water: Before 11.93 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: (PVC) Grade	Other:

Well Diameter	VCF	Well Diameter	VCF
1"	0.04	6"	1.47
2"	0.16	8"	2.61
3"	0.37	10"	4.08
4"	0.65	12"	5.87
5"	1.02	16"	10.43

2.1 (1 Case Volume) x 3 (Specified Volumes) = 6.3 gallons

Purging: Bailer
Disposable Bailer X
Middleburg
Electric Submersible
Extraction Pump
Other

Sampling: Bailer
Disposable Bailer X
Extraction Port
Other

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
734	65.6	6.9	2400	—	2.5	
738	66.2	6.7	2400	—	4.5	
742	66.0	6.7	2400	—	6.5	

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

Sampling Time: 745 Sampling Date: 6/27

Sample I.D.: MW-3 Laboratory: SEQ

Analyzed for: (TPH-G BTEX) TPH-D (OTHER: MTBE)
(Circle)

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

Analyzed for: TPH-G BTEX TPH-D OTHER:
(Circle)

CHEVRON WELL MONITORING DATA SHEET

Project #: 960627-J1	Station #: 9-2582
Sampler: MS	Date: 6/27/96
Well I.D.: MW-4	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"	0.37	6"	1.47
4"	0.65	Other	radius² * 0.163

Purge Method: Bailer / Disposable Bailer (X) / Middleburg / Electric Submersible / Extraction Pump / Other: ___

Sampling Method: Bailer / Disposable Bailer (X) / Extraction Port / Other: ___

1.6 (1 Case Volume (Gals.)) X 3 (Specified Volumes) = 4.7 (Calculated Volume) Gals.

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
855	66.0	6.6	3000	2	
859	65.8	6.5	3100	3.5	
903	65.6	6.5	3200	5.0	

Did well dewater? Yes (No) Gallons actually evacuated: 5

Sampling Time: 910 Sampling Date: 6/27

Sample I.D.: MW-4 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 #: 960627-J1	Station #: 9-2582
Sampler: MJ	Date: 6/27/96
Well I.D.: MW-5	Well Diameter: (2) 3 4 6 8 ___
Total Well Depth: 20.73	Depth to Water: 10.22
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	radius² * 0.163

Purge Method: Bailer / Disposable Bailer / Middleburg / Electric Submersible / Extraction Pump / Other: ___

Sampling Method: Bailer / Disposable Bailer / Extraction Port / Other: ___

1.7 (1 Case Volume (Gals.)) x 3 (Specified Volumes) = 5.0 (Calculated Volume) Gals.

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
825	64.0	7.0	1600	2.0	
830	64.2	6.8	1500	3.5	
835	64.0	6.8	1500	5.0	

Did well dewater? Yes (No) Gallons actually evacuated: 5

Sampling Time: 840 Sampling Date: 6/27

Sample I.D.: MW-5 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 #: 960627-SJ	Station #: 9-2582
Sampler: MJ	Start Date: 6/27/96
Well I.D.: EA-1	Well Diameter: (circle one) 2 3 (4) 6 ____
Total Well Depth: Before 38.28 After	Depth to Water: Before 10.21 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: PVC Grade Other:	

Well Diameter	VCF	Well Diameter	VCF
1"	0.04	6"	1.47
2"	0.16	8"	2.61
3"	0.37	10"	4.08
4"	0.65	12"	5.87
5"	1.02	16"	10.43

18.2 (1 Case Volume) x 3 (Specified Volumes) = 54.7 gallons

Purging: Bailer
Disposable Bailer
Middleburg
Electric Submersible ✓
Extraction Pump
Other _____

Sampling: Bailer
Disposable Bailer ✓
Extraction Port
Other _____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
712	64.6	6.8	1900	—	19	odor
715	64.8	6.9	1800	—	37	
718	65.0	6.9	1800	—	55	

Did Well Dewater? N If yes, gals. Gallons Actually Evacuated: 55

Sampling Time: 725 Sampling Date: 6/27/96

Sample I.D.: EA-1 Laboratory: SEQ

Analyzed for: (Circle) TPH-G BTEX TPH-D OTHER: MTBE

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

Analyzed for: (Circle) TPH-G BTEX TPH-D OTHER:

EL MONITORING DATA SHEET

100627-J	Station #: 9-2582
Sampler: MJ	Start Date: 6/27/96
Well I.D.: EA-2	Well Diameter: (circle one) 2 3 (4) 6 ___
Total Well Depth: Before 29.00 After	Depth to Water: Before 8.83 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: PVC Grade Other:	

Well Diameter	VCF	Well Diameter	VCF
1"	0.04	6"	1.47
2"	0.16	8"	2.61
3"	0.37	10"	4.08
4"	0.65	12"	5.87
5"	1.02	16"	10.43

19.6 (1 Case Volume) x 3 (Specified Volumes) = 58.8 gallons

Purging: Bailer / Disposable Bailer / Middleburg / Electric Submersible / Extraction Pump / Other_____

Sampling: Bailer / Disposable Bailer / Extraction Port / Other_____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
600	65.2	6.0	9800	—	20	
603	65.0	6.3	9500	—	40	
606	64.6	6.4	9400	—	59	

Did Well Dewater? N If yes, gals. Gallons Actually Evacuated: 59

Sampling Time: 610 Sampling Date:

Sample I.D.: EA-2 Laboratory: SEQ

Analyzed for: (Circle) TPH-G BTEX TPH-D ~~OTHER~~ EA-2

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

Analyzed for: (Circle) TPH-G BTEX TPH-D OTHER:

CHEVRON WELL MONITORING DATA SHEET

Project #: 960627-J1	Station #: 9 2582
Sampler: MJ	Start Date: 6/27/96
Well I.D.: EA-3	Well Diameter: (circle one) 2 3 (4) 6 ___
Total Well Depth: Before 34.70 After	Depth to Water: Before 9.91 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: (PVC) Grade	Other:

Well Diameter	VCF	Well Diameter	VCF
1"	0.04	6"	1.47
2"	0.16	8"	2.61
3"	0.37	10"	4.08
4"	0.65	12"	5.87
5"	1.02	16"	10.43

16.1 (1 Case Volume) x 3 (Specified Volumes) = 48.3 gallons

Purging: Bailer
Disposable Bailer
Middleburg
Electric Submersible X
Extraction Pump
Other ___

Sampling: Bailer
Disposable Bailer X
Extraction Port
Other ___

New Lock

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
618	66.6	6.9	6200	—	17	
620	68.0	6.7	5400	—	34	
622	68.0	6.7	5300	—	49	

Did Well Dewater? N If yes, gals. Gallons Actually Evacuated: 49

Sampling Time: 630	Sampling Date: SEQ
Sample I.D.: EA-3	Laboratory: SEQ
Analyzed for: ~~TPH-G~~ BTEX TPH-D (OTHER:) MTBE	
Duplicate I.D.:	Cleaning Blank I.D.:
Analyzed for: TPH-G BTEX TPH-D OTHER:	