Chevron

September 5, 1995

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

Site Assessment & Remediation Group
Phone (510) 842-9500

Ms. Juliet Shin
Alameda County Health Care Services
Department of Environmental Health
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

Re: Former Chevron Service Station #9-2384
15526 Hesperian Boulevard, San Lorenzo, CA

Dear Ms. Shin:

Enclosed is the Second Quarter 1995 Groundwater Monitoring Report dated August 7, 1995, prepared by our consultant Blaine Tech Services, Inc. for the above referenced site. As indicated in the report, ground water samples collected were analyzed for total petroleum hydrocarbons as gasoline (TPH-G) and BTEX. Dissolved concentrations of these constituents observed during the past quarter are consistent with historical results. Depth to ground water was measured at approximately 10.4 to 11.1 feet below grade and the historical direction of flow is to the southwest.

The additional monitor wells described in Gettler-Ryan's July 21, 1995, work plan were recently installed. We anticipate forwarding a report documenting field activities to your office shortly. Chevron will continue to monitor and sample this site on a quarterly basis until data on the newly installed wells is available. At that time we anticipate implementing monitoring reductions as previously discussed so long as the data indicates that the dissolved hydrocarbon plume in ground water is contained.

If you have any question or comments, please feel free to contact me at (510) 842-8134.

Sincerely,
CHEVRON U.S.A. PRODUCTS COMPANY

Mark A. Miller
Site Assessment and Remediation Engineer

Enclosure

cc: Ms. B.C. Owen

Mr. Andy On
Insta-Lube
736 West MacArthur Boulevard
Oakland, CA 94609

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BLAINE
TECH SERVICES INC.

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

August 7, 1995

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

2nd Quarter 1995 Monitoring at 9-2384

Second Quarter 1995 Groundwater Monitoring at
Chevron Service Station Number 9-2384
15526 Hesperian Blvd.
San Lorenzo, CA

Monitoring Performed on June 28, 1995

Groundwater Sampling Report **950628-D-1**

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

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

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

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

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

Please call if you have any questions.

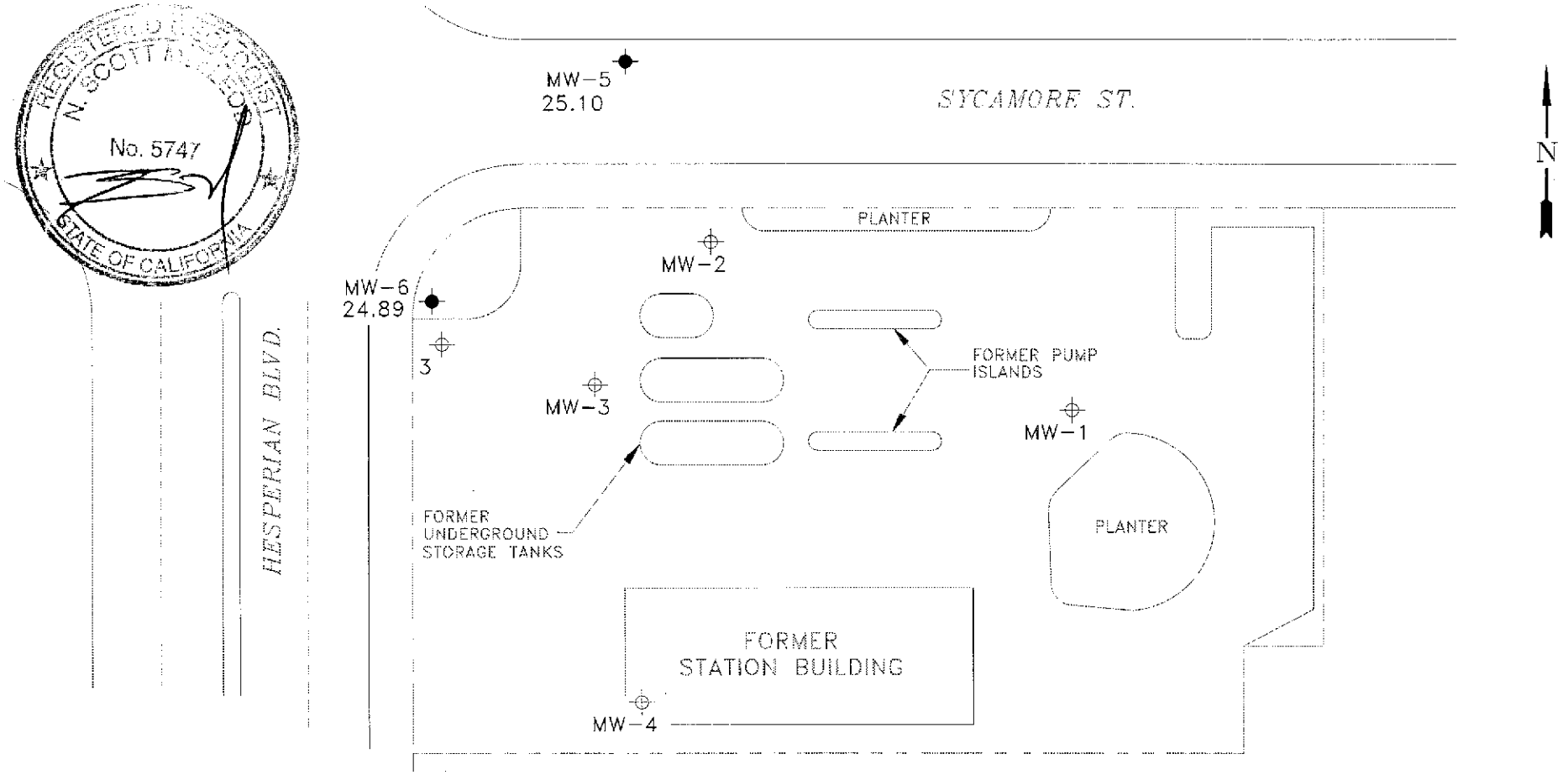
Yours truly,

James Keller
for the Board of Directors

JPK/dk

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

Professional Engineering Appendix



LEGEND

——— - - -	PROPERTY LINE
✦	MONITORING WELL
⊕	ABANDONED MONITORING WELL (FORMER LOCATION OF MW-3)
X.XX	POTENTIOMETRIC SURFACE ELEVATION (FT)

Base map from Groundwater Technology, Inc.

CAMBRIA
Environmental Technology, Inc.

Former Chevron Station 9-2384
15526 Hesperian Blvd.
San Lorenzo, California

\CHEVRON\9-2384\2385-QM.DWG

Ground Water Elevation

June 28, 1995

FIGURE
1

Table of
Well Data and
Analytical Results

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet.

Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene
MW-1									
06/04/92	35.64	22.52	13.12	--	<50	<0.5	<0.5	<0.5	<0.5
07/30/92	35.64	21.82	13.82	--	--	--	--	--	--
08/25/92	35.64	21.44	14.20	--	--	--	--	--	--
09/23/92	35.64	21.05	14.59	--	<50	<0.5	<0.5	<0.5	<0.5
12/29/92	35.64	21.36	14.28	--	<50	<0.5	<0.5	<0.5	<0.5
03/19/93	35.64	24.74	10.90	--	<50	<0.5	<0.5	<0.5	<1.5
07/02/93	35.65	24.24	11.41	--	<50	<0.5	<0.5	<0.5	<1.5
09/22/93	35.65	22.88	12.77	--	<50	0.9	0.9	<0.5	<1.5
10/01/93	35.65	22.72	12.93	--	--	--	--	--	--
03/10/94	35.65	23.52	12.13	--	<50	<0.5	<0.5	<0.5	<0.5
04/12/94	35.65	23.34	12.31	--	--	--	--	--	--
06/17/94	35.65	23.14	12.51	--	<50	<0.5	<0.5	<0.5	<0.5
09/01/94	35.65	22.28	13.37	--	<50	<0.5	<0.5	<0.5	<0.5
11/28/94	35.65	22.35	13.30	--	<50	<0.5	<0.5	<0.5	<0.5
03/14/95	35.65	25.22	10.43	--	<50	<0.5	<0.5	<0.5	<0.5
06/28/95	--	--	--	Destroyed	--	--	--	--	--
MW-2									
06/04/92	35.85	22.37	13.48	--	6700	910	17	210	30
07/30/92	35.85	21.68	14.17	--	--	--	--	--	--
08/25/92	35.85	21.29	14.56	--	--	--	--	--	--
09/23/92	35.85	20.90	14.95	--	1500	110	1.2	81	<0.5
12/29/92	35.85	21.24	14.61	--	1200	51	1.1	27	<0.5
03/19/93	35.85	24.61	11.24	--	750	37	1.0	34	1.6
07/02/93	35.86	24.10	11.76	--	2100	45	1.4	87	4.8
09/22/93	35.86	22.74	13.12	--	880	23	2.8	38	<1.5
10/01/93	35.86	22.56	13.30	--	--	--	--	--	--
03/10/94	35.86	23.43	12.43	--	230	6.9	1.9	12	0.6
04/12/94	35.86	23.24	12.62	--	--	--	--	--	--
06/17/94	35.86	23.02	12.84	--	330	1.6	<0.5	3.9	2.5
09/01/94	35.86	22.19	13.67	--	400	3.0	2.0	6.4	<0.5
11/28/94	35.86	22.26	13.60	--	210	0.56	<0.5	1.1	<0.5
03/14/95	35.86	25.17	10.69	--	390	<0.5	<0.5	2.7	<0.5
06/28/95	--	--	--	Destroyed	--	--	--	--	--

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
MW-3									
06/04/92	35.42	22.30	13.12	--	460	12	0.8	5.8	14
07/30/92	35.42	21.61	13.81	--	--	--	--	--	--
08/25/92	35.42	21.22	14.20	--	--	--	--	--	--
09/23/92	35.42	20.84	14.58	--	1100	62	1.5	110	4.0
12/29/92	35.42	21.20	14.22	--	450	21	0.7	12	3.0
03/19/93	35.42	24.55	10.87	--	1200	67	1.3	96	5.5
07/02/93	35.43	24.06	11.37	--	610	73	0.5	42	<1.5
09/22/93	35.43	22.72	12.71	--	400	<0.5	0.6	2.7	<1.5
10/04/93	35.43	22.55	12.88	--	--	--	--	--	--
03/10/94	35.43	23.35	12.08	--	65	1.6	1.3	1.3	1.1
04/12/94	35.43	23.18	12.25	--	--	--	--	--	--
06/17/94	35.43	22.90	12.53	--	160	9.2	<0.5	2.9	2.7
09/01/94	35.43	22.15	13.28	--	190	3.2	1.1	3.1	6.5
11/28/94	35.43	22.23	13.20	--	51	<0.5	<0.5	<0.5	<0.5
03/14/95	35.43	25.09	10.34	--	1100	18	<2.5	89	<2.5
06/28/95	--	--	--	Destroyed	--	--	--	--	--
MW-4									
07/02/93	35.73	23.96	11.77	--	80	<0.5	0.6	<0.5	<1.5
09/22/93	35.73	--	--	--	--	--	--	--	--
10/01/93	35.73	22.61	13.12	--	<50	<0.5	<0.5	<0.5	<0.5
03/10/94	35.73	--	--	--	--	--	--	--	--
04/12/94	35.73	23.11	12.62	--	<50	<0.5	<0.5	<0.5	<0.5
06/17/94	35.73	22.90	12.83	--	<50	<0.5	<0.5	<0.5	<0.5
09/01/94	35.73	22.05	13.68	--	<50	<0.5	<0.5	<0.5	<0.5
11/28/94	35.73	22.15	13.58	--	<50	<0.5	<0.5	<0.5	<0.5
03/14/95	35.73	24.83	10.90	--	<50	<0.5	<0.5	<0.5	<0.5
06/28/95	--	--	--	Destroyed	--	--	--	--	--

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
MW-5									
07/02/93	35.50	24.08	11.42	--	<50	<0.5	<0.5	<0.5	<1.5
09/22/93	35.50	--	--	--	--	--	--	--	--
10/01/93	35.50	--	--	--	--	--	--	--	--
03/10/94	35.50	--	--	--	--	--	--	--	--
04/12/94	35.50	23.25	12.25	--	<50	<0.5	<0.5	<0.5	<0.5
06/17/94	35.50	23.02	12.48	--	<50	<0.5	<0.5	<0.5	<0.5
09/01/94	35.50	22.17	13.33	--	<50	<0.5	<0.5	<0.5	<0.5
11/28/94	35.50	22.28	13.22	--	<50	<0.5	<0.5	<0.5	<0.5
03/14/95	35.50	25.18	10.32	--	<50	<0.5	<0.5	<0.5	<0.5
06/28/95	35.50	25.10	10.40	--	<50	<0.5	<0.5	<0.5	<0.5
MW-6									
07/02/93	36.01	23.94	12.07	--	14,000	330	28	980	580
09/22/93	36.01	--	--	--	--	--	--	--	--
10/01/93	36.01	23.30	12.71	--	<50	<0.5	<0.5	<0.5	<0.5
03/10/94	36.01	--	--	--	--	--	--	--	--
04/12/94	36.01	23.11	12.90	--	3400	32	<0.5	0.7	67
06/17/94	36.01	22.80	13.21	--	2200	16	<0.5	30	17
09/01/94	36.01	22.03	13.98	--	4100	62	3.9	93	53
11/28/94	36.01	22.15	13.86	--	1400	10	<1.0	18	9.8
03/14/95	36.01	24.99	11.02	--	4200	12	<10	92	39
06/28/95	36.01	24.89	11.12	--	4100	52	<5.0	<5.0	18

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
TRIP BLANK									
06/04/92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
09/23/92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
12/29/92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
03/19/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5
07/02/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5
09/22/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5
10/01/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
03/10/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
04/12/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
06/17/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
09/01/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
11/28/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
03/14/95	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
06/28/95	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5

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

ABBREVIATIONS:
TPH = Total Petroleum Hydrocarbons

Analytical Appendix

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (510) 988-9600, FAX (510) 988-9673
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Technical Services	Client Proj. ID: Chevron 9-2384/950628-D1	Sampled: 06/28/95
985 Timothy Drive	Sample Descript: MW-5	Received: 06/29/95
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 06/30/95
Attention: Jim Keller	Lab Number: 9506J49-01	Reported: 07/10/95

QC Batch Number: GC063095BTEX17A
Instrument ID: GCHP17

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	83

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (510) 988-9600, FAX (510) 988-9673
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Technical Services	Client Proj. ID: Chevron 9-2384/950628-D1	Sampled: 06/28/95
985 Timothy Drive	Sample Descript: MW-6	Received: 06/29/95
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 06/30/95
Attention: Jim Keller	Lab Number: 9506J49-02	Reported: 07/10/95

QC Batch Number: GC063095BTEX17A
Instrument ID: GCHP17

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	**500**	**4100**
Benzene	**5.0**	**52**
Toluene	5.0	N.D.
Ethyl Benzene	5.0	N.D.
Xylenes (Total)	**5.0**	**18**
Chromatogram Pattern:		
Weathered Gas		**C7-C12**

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	89

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (510) 988-9600, FAX (510) 988-9673
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Technical Services	Client Proj. ID: Chevron 9-2384/950628-D1	Sampled: 06/28/95
985 Timothy Drive	Sample Descript: TB	Received: 06/29/95
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 07/01/95
Attention: Jim Keller	Lab Number: 9506J49-03	Reported: 07/10/95

QC Batch Number: GC063095BTEX17A
Instrument ID: GCHP17

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	84

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (510) 988-9600, FAX (510) 988-9673
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Technical Services	Client Proj. ID: Chevron 9-2384/950628-D1	Received: 06/29/95
985 Timothy Drive San Jose, CA 95133	Lab Proj. ID: 9506J49	Reported: 07/10/95
Attention: Jim Keller		

LABORATORY NARRATIVE

TPPH Note: Sample 9506J49-02 was diluted 10-fold.

SEQUOIA ANALYTICAL

Peggy Penner
Project Manager

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (510) 988-9600, FAX (510) 988-9673
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

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

Client Project ID: Chevron 9-2384/950628-D1
Matrix: Liquid
Work Order #: 9506J49 -01- 03

Reported: Jul 11, 1995

QUALITY CONTROL DATA REPORT

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
QC Batch#:	GC063095BTEX17A	GC063095BTEX17A	GC063095BTEX17A	GC063095BTEX17A
Analy. Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Prep. Method:	EPA 5030	EPA 5030	EPA 5030	EPA 5030
Analyst:	J. Woo	J. Woo	J. Woo	J. Woo
MS/MSD #:	9506C4107	9506C4107	9506C4107	9506C4107
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	6/30/95	6/30/95	6/30/95	6/30/95
Analyzed Date:	6/30/95	6/30/95	6/30/95	6/30/95
Instrument I.D.#:	GCHP17	GCHP17	GCHP17	GCHP17
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
Result:	9.8	9.7	9.6	30
MS % Recovery:	98	97	96	100
Dup. Result:	10	9.8	10	30
MSD % Recov.:	100	98	100	100
RPD:	2.0	1.0	4.1	0.0
RPD Limit:	0-50	0-50	0-50	0-50
LCS #:	-	-	-	-
Prepared Date:	-	-	-	-
Analyzed Date:	-	-	-	-
Instrument I.D.#:	-	-	-	-
Conc. Spiked:	-	-	-	-
LCS Result:	-	-	-	-
LCS % Recov.:	-	-	-	-
MS/MSD LCS Control Limits	71-133	72-128	72-130	71-120

SEQUOIA ANALYTICAL

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.

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

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

Chain-of-Custody-Record

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

Chevron Facility Number 9-2384
Facility Address 15526 Hesperian Blvd., San Lorenzo
Consultant Project Number 950628-D1
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) Mark Miller
(Phone) (510) 842-8134
Laboratory Name Sequoia
Laboratory Release Number 2172510
Samples Collected by (Name) MIKE DILLON/HEAY
Collection Date 6-28-95
Signature

Sample Number	Lab Sample Number	Number of Containers	Matrix S = Soil A = Air W = Water C = Charcoal	Type G = Grab C = Composite D = Discrete	Time	Sample Preservation	Iced (Yes or No)	Analyses To Be Performed: BTEX + TPH GAS (EPA 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)					9506J49	DO NOT BILL FOR TB-LB Remarks
MW-5		3	W	D	9:15	HCL	Y	X													01 A-C
MW-6		3			10:10			X													02 A-C
TB		2						X													03 A,B

Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time
	BTS	6/29/95 9:34		Sequoia	6/29/95 9:34
Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time
	Sequoia	6/29/95 1130			
Relinquished By (Signature)	Organization	Date/Time	Received For Laboratory By (Signature)		Date/Time
					6/29/95 1530

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

COC-3.DWG/03 91/HCH

Field Data Sheets

WELL GAUGING DATA

Project # 950628-D1 Date 6-28-95 Client CHEV

Site 15526 HESPERIAN BLVD.

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
MW-1			DESTROYED					TOC
MW-2			"	"				
MW-3			"	"				
MW-4			"	"				
MW-5	2					10.40	28.82	
MW-6	2	ODOR				11.12	24.60	

CHEVRON WELL MONITORING DATA SHEET

Project #: 950628-D1	Station #: 9-2384
Sampler: MD	Start Date: 6-28-95
Well I.D.: MW-5	Well Diameter: (circle one) 2 3 4 6 ___
Total Well Depth: Before 20.82 After	Depth to Water: Before 10.40 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

1.6 (1 Case Volume) x 3 (Specified Volumes) = 5.0 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:
9:35	59.2	7.9	900	—	2.0	
9:38	58.8	7.4	900	—	4.0	
9:42	58.0	7.4	900	—	5.0	

Did Well Dewater? N If yes, gals. Gallons Actually Evacuated: 5.0

Sampling Time: 9:45 Sampling Date: 6-28-95

Sample I.D.: MW-5 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 #: 950628-D1 Station #: 9-2384

Sampler: MD Start Date: 6-28-95

Well I.D.: MW-6 Well Diameter: (circle one) 2 3 4 6 ___

Total Well Depth: Before 24.60 After Depth to Water: Before 11.12 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

2.2 (1 Case Volume) x 3 (Specified Volumes) = 6.5 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:
10:00	57.2	7.4	~~800~~	—	2	
10:03	57.0	7.2	800	—	4	
10:06	57.0	7.4	800	—	6.5	

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

Sampling Time: 10:10 Sampling Date: 6-28-95

Sample I.D.: MW-6 Laboratory: SEQ

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

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

Analyzed for: TPH-G BTEX TPH-D OTHER: