



Chevron

May 8, 1995

Ms. Susan Hugo
Alameda County Environmental Health
80 Swan Way, Room 200
Oakland, CA 94621

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

Re: Chevron Services Station No. 9-1740
6 9550 Moraga Avenue
Oakland, CA 94611

Marketing - Northwest Region
Phone 510 842 9500

Dear Ms. Hugo:

Attached is the 1st quarter 1995 monitoring report prepared by Chevron's consultant, Blaine Tech Services, dated May 5, 1995, describing the groundwater monitoring performed at the subject site on March 31, 1995.

During their March site visit Blaine Tech. sampled 3 of the 4 site related wells, C-1 has been abandoned since 1992. The groundwater samples collected were analyzed for TPHG and BTEX constituents. The analytical results are consistent with previous monitoring events. The direction of groundwater flow continues to be towards the south.

Chevron will continue monitoring and sampling on a quarterly basis

As of May 09, 1995 I will be handling this site as Chevron's Groundwater Coordinator. If you have any questions or comments please call me at (510) 842-9449.

Sincerely,

Tammy L Hodge
Groundwater Coordinator
Site Assessment and Remediation

Enclosure

CC: Mr. Eddy So
RWQCB-S.F. Bay Region
2101 Webster Street, Suite 500
Oakland, CA 94612

Mr. Steve Willer
Chevron U.S.A. Products Co
File (9-1740 MR1.95)

RECEIVED
MAY 19 PM 1:49





BLAINE TECH SERVICES INC.

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

May 5, 1995

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

1st Quarter 1995 Monitoring at 9-1740

First Quarter 1995 Groundwater Monitoring at
Chevron Service Station Number 9-1740
6550 Moraga Avenue
Oakland, CA

Monitoring Performed on March 31, 1995

Groundwater Sampling Report 950331-J-2

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.

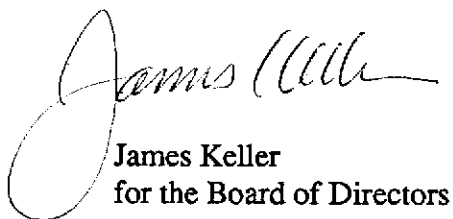
Basic field information is presented alongside analytical values excerpted from the laboratory report in the cumulative table of **WELL DATA AND ANALYTICAL RESULTS**. The full analytical report for the most recent samples is located in the **Analytical Appendix**. The table also contains new groundwater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



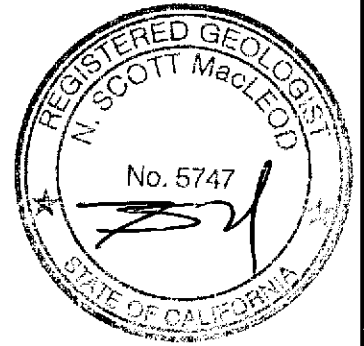
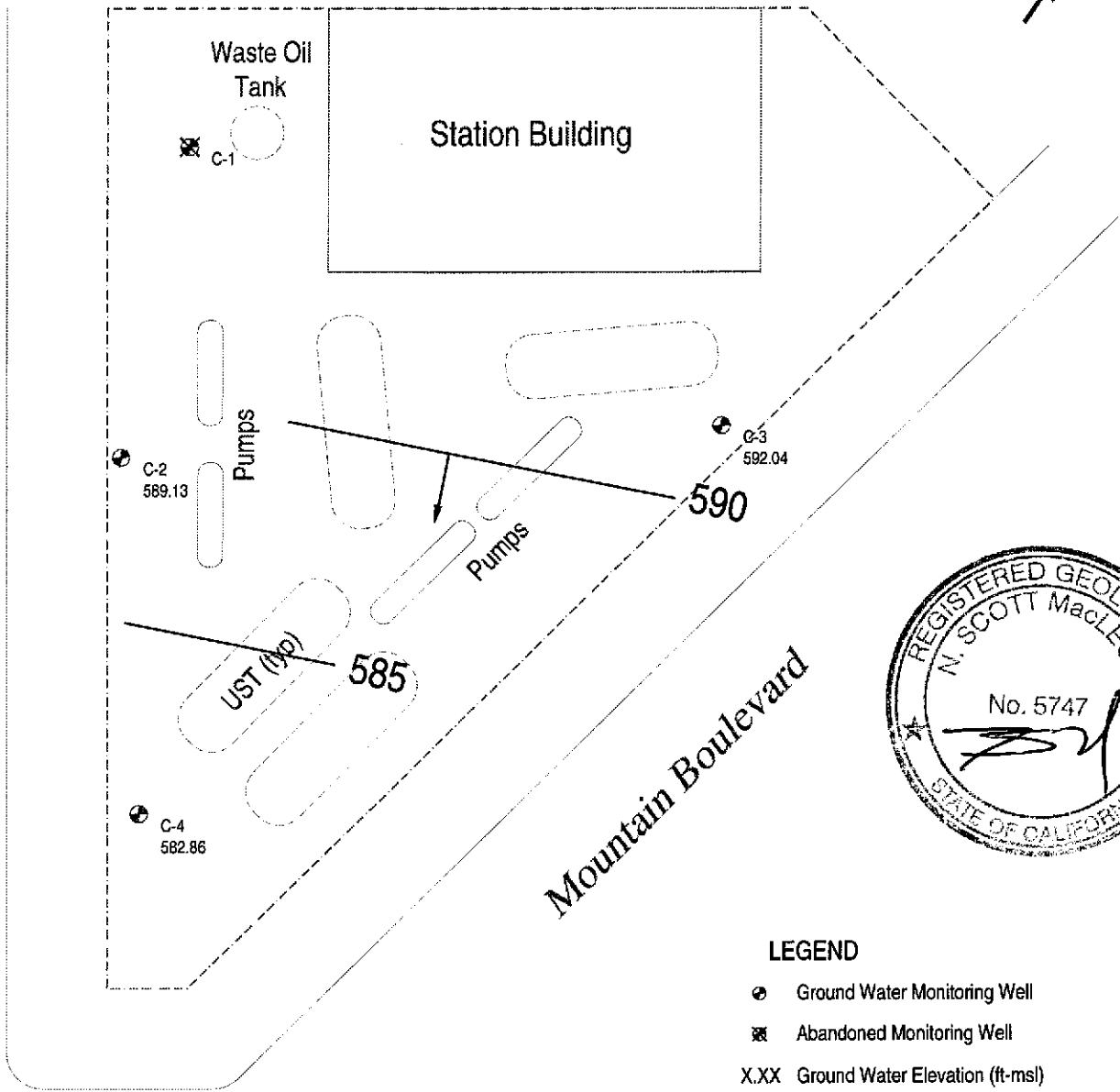
James Keller
for the Board of Directors

JPK/dk

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

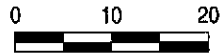
Professional Engineering Appendix

Moraga Avenue

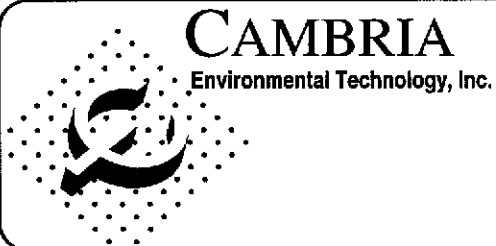


LEGEND

- Ground Water Monitoring Well
- Abandoned Monitoring Well
- X.XX Ground Water Elevation (ft-msl)
- Ground Water Elevation Contour
- Ground Water Flow Direction



Scale (ft)



Chevron Station 9-1740
 6550 Moraga Avenue
 Oakland, California

F:\PROJECT\CHEVRON\9-1740\1740-QM.DWG

Ground Water Elevation
 March 31, 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
C-1									
03/25/91	595.82	592.54	3.28	--	54	0.7	<0.5	<0.5	2.0
07/01/91	595.82	592.39	3.43	--	730	250	3.0	16	4.8
09/25/91	595.82	591.67	4.15	--	160	68	1.3	6.1	1.3
12/23/91	595.82	592.11	3.71	--	170	70	1.6	3.5	2.4
03/24/92	595.82	592.80	3.02	--	60	39	4.4	3.9	9.1
06/23/92	595.82	592.06	3.76	--	60	19	1.1	1.1	1.0
09/30/92	595.82	--	--	--	--	--	--	--	--
C-2									
03/25/91	594.57	571.68	22.89	--	<50	1.0	<0.5	<0.5	2.0
07/01/91	594.57	587.20	7.37	--	660	190	2.5	28	22
09/25/91	594.57	587.59	6.98	--	110	200	1.9	21	1.7
12/23/91	594.57	589.56	5.01	--	<50	1.2	1.2	<0.5	1.8
03/24/92	594.57	577.30	17.27	--	100	5.9	7.9	4.0	14
06/23/92	594.57	590.75	3.82	--	190	45	4.5	9.5	10
09/30/92	594.57	580.56	14.01	--	240	99	2.3	11	6.1
12/16/92	594.57	580.05	14.52	--	280	160	6.2	7.4	5.0
03/30/93	594.57	583.49	11.08	--	110	21	<0.5	0.8	<1.5
06/10/93	594.57	583.08	11.49	--	180	53	2.6	8.0	5.8
09/02/93	594.57	580.49	14.08	--	51	18	0.8	4.4	<1.5
12/06/93	594.57	579.87	14.70	--	<50	20	1.3	2.7	<0.5
03/02/94	594.57	579.70	14.87	--	<50	9.9	1.6	<0.5	0.8
06/03/94	594.57	579.35	15.22	--	440	300	2.7	61	2.1
09/07/94	594.57	587.27	7.30	--	80	30	<0.5	1.6	<0.5
12/06/94	594.57	589.29	5.28	--	120	51	<0.5	4.7	<0.5
03/31/95	594.57	589.13	5.44	--	770	250	<5.0	74	<5.0

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
C-3									
03/25/91	597.14	591.98	5.16	--	<50	<0.5	<0.5	<0.5	0.5
07/01/91	597.14	591.30	5.84	--	<50	<0.5	<0.5	<0.5	<0.5
09/25/91	597.14	591.20	5.94	--	<50	<0.5	<0.5	<0.5	<0.5
12/23/91	597.14	591.20	5.94	--	<50	1.0	<0.5	<0.5	1.5
03/24/92	597.14	592.37	4.77	--	<50	<0.5	<0.5	<0.5	<0.5
06/23/92	597.14	591.47	5.67	--	<50	0.9	1.1	0.5	1.6
09/30/92	597.14	590.84	6.30	--	<50	<0.5	<0.5	<0.5	<0.5
12/16/92	597.14	591.57	5.57	--	<50	<0.5	<0.5	<0.5	<0.5
03/30/93	597.14	592.08	5.06	--	<50	<0.5	<0.5	<0.5	<1.5
06/10/93	597.14	591.85	5.29	--	<50	0.6	1.9	0.6	3.5
09/02/93	597.14	591.22	5.92	--	<50	<0.5	<0.5	<0.5	<1.5
12/06/93	597.14	591.38	5.76	--	<50	<0.5	0.6	<0.5	<0.5
03/02/94	597.14	591.97	5.17	--	<50	<0.5	<0.5	<0.5	<0.5
06/03/94	597.14	591.74	5.40	--	<50	<0.5	<0.5	<0.5	<0.5
09/07/94	597.14	591.14	6.00	--	<50	<0.5	<0.5	<0.5	<0.5
12/06/94	597.14	591.95	5.19	--	<50	<0.5	0.8	<0.5	<0.5
03/31/95	597.14	592.04	5.10	--	<50	<0.5	<0.5	<0.5	<0.5

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
C-4									
03/25/91	593.10	588.65	4.45	--	2700	240	16	<0.5	350
07/01/91	593.10	587.77	5.33	--	7900	1500	230	340	350
09/25/91	593.10	587.60	5.50	--	3200	850	160	150	220
12/23/91	593.10	588.18	4.92	--	4100	390	52	42	340
03/24/92	593.10	589.06	4.19	Free Product (0.19')	--	--	--	--	--
06/23/92	593.10	588.43	4.91	Free Product (0.30')	--	--	--	--	--
09/30/92	593.10	584.44	8.66	--	450	97	14	12	29
12/16/92	593.10	583.30	9.80	--	590	130	18	5.6	29
03/30/93	593.10	583.20	10.00	Free Product (0.12')	--	--	--	--	--
06/10/93	593.10	583.46	9.64	--	1300	290	36	17	73
09/02/93	593.10	583.02	10.08	--	630	97	12	6.6	21
12/06/93	593.10	582.85	10.25	--	1900	600	68	27	130
03/02/94	593.10	584.36	8.74	--	2600	1200	110	43	180
06/03/94	593.10	583.27	9.83	--	780	180	13	8.5	26
09/07/94	593.10	582.80	10.30	--	<50	14	<0.5	0.7	<0.5
12/06/94	593.10	583.90	9.20	--	980	270	21	12	38
03/31/95	593.10	582.86	10.24	--	1500	450	25	11	49

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									
03/25/91	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
07/01/91	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
09/25/91	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
12/23/91	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
03/24/92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
06/23/92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
09/30/92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
12/16/92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
03/30/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5
06/10/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5
09/02/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5
12/06/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
03/02/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
06/03/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
09/07/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
12/06/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
03/31/95	--	--	--	--	<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 March 31, 1995.
Earlier field data and analytical results provided by Sierra Environmental.

ABBREVIATIONS:

TPH = Total Petroleum Hydrocarbons

Analytical Appendix



Blaine Technical Services	Client Proj. ID: Chevron 9-1740, 950331-J2	Sampled: 03/31/95
985 Timothy Drive	Sample Descript: C-3	Received: 04/03/95
San Jose, CA 95133	Matrix: LIQUID	
Attention: Jim Keller	Analysis Method: 8015Mod/8020	Analyzed: 04/08/95
	Lab Number: 9504044-01	Reported: 04/11/95

QC Batch Number: GC040795BTEX20A
Instrument ID: GCHP20

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

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

Surrogates	Control Limits %	% Recovery
Trifluorotoluene	70 130	89

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

SEQUOIA ANALYTICAL - ELAP #1210



Suzanne Chin
Project Manager





Blaine Technical Services 985 Timothy Drive San Jose, CA 95133 Attention: Jim Keller	Client Proj. ID: Chevron 9-1740, 950331-J2 Sample Descript: C-2 Matrix: LIQUID Analysis Method: 8015Mod/8020 Lab Number: 9504044-02	Sampled: 03/31/95 Received: 04/03/95 Analyzed: 04/08/95 Reported: 04/11/95
---	---	---

QC Batch Number: GC040795BTEX20A
Instrument ID: GCHP20

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	500	770
Benzene	5.0	250
Toluene	5.0	N.D.
Ethyl Benzene	5.0	74
Xylenes (Total)	5.0	N.D.
Chromatogram Pattern: Gas & Unidentified HC		< C8

Surrogates	Control Limits %	% Recovery
Trifluorotoluene	70 130	88

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

SEQUOIA ANALYTICAL - ELAP #1210


Suzanne Chin
Project Manager





Blaine Technical Services Client Proj. ID: Chevron 9-1740, 950331-J2 Sampled: 03/31/95
985 Timothy Drive Sample Descript: C-4 Received: 04/03/95
San Jose, CA 95133 Matrix: LIQUID
Attention: Jim Keller Analysis Method: 8015Mod/8020 Analyzed: 04/08/95
Lab Number: 9504044-03 Reported: 04/11/95

QC Batch Number: GC040795BTEX20A
Instrument ID: GCHP20

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Table with 3 columns: Analyte, Detection Limit ug/L, Sample Results ug/L. Rows include TPPH as Gas (500, 1500), Benzene (5.0, 450), Toluene (5.0, 25), Ethyl Benzene (5.0, 11), Xylenes (Total) (5.0, 49), and Chromatogram Pattern (Gas).

Table with 3 columns: Surrogates, Control Limits %, % Recovery. Row: Trifluorotoluene (70, 130, 99).

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

SEQUOIA ANALYTICAL - ELAP #1210

Suzanne Chin
Project Manager





Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133

Client Proj. ID: Chevron 9-1740, 950331-J2
Sample Descript: TB
Matrix: LIQUID
Analysis Method: 8015Mod/8020
Lab Number: 9504044-04

Sampled: 03/31/95
Received: 04/03/95
Analyzed: 04/08/95
Reported: 04/11/95

QC Batch Number: GC040795BTEX20A
Instrument ID: GCHP20

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

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

Surrogates	Control Limits %	% Recovery
Trifluorotoluene	70 130	93

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

SEQUOIA ANALYTICAL - ELAP #1210


Suzanne Chin
Project Manager





**Sequoia
Analytical**

680 Chesapeake Drive
404 N. Wiget Lane
819 Striker Avenue, Suite 8

Redwood City, CA 94063
Walnut Creek, CA 94598
Sacramento, CA 95834

(415) 364-9600
(510) 988-9600
(916) 921-9600

FAX (415) 364-9233
FAX (510) 988-9673
FAX (916) 921-0100

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

Client Proj. ID: Chevron 9-1740, 950331-J2
Lab Proj. ID: 9504044

Received: 04/03/95
Reported: 04/11/95

LABORATORY NARRATIVE

TPPH Note: Sample 9504044-02 was diluted 10-fold.
Sample 9504044-03 was diluted 10-fold.

SEQUOIA ANALYTICAL

Suzanne Chin
Project Manager





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

Client Project ID: Chevron 9-1740, 950331-J2
Matrix: Liquid

Work Order #: 9504044 -01-04

Reported: Apr 11, 1995

QUALITY CONTROL DATA REPORT

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
QC Batch#:	GC040795BTEX20A	GC040795BTEX20A	GC040795BTEX20A	GC040795BTEX20A
Analy. Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Prep. Method:	EPA 5030	EPA 5030	EPA 5030	EPA 5030

Analyst:	J. Minkel	J. Minkel	J. Minkel	J. Minkel
MS/MSD #:	9503N5509	9503N5509	9503N5509	9503N5509
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	4/7/95	4/7/95	4/7/95	4/7/95
Analyzed Date:	4/7/95	4/7/95	4/7/95	4/7/95
Instrument I.D.#:	GCHP20	GCHP20	GCHP20	GCHP20
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
Result:	10	11	11	31
MS % Recovery:	100	110	110	103
Dup. Result:	9.9	10	10	30
MSD % Recov.:	99	100	100	100
RPD:	1.0	9.5	9.5	3.3
RPD Limit:	0-50	0-50	0-50	0-50

LCS #:	-	-	-	-
Prepared Date:	-	-	-	-
Analyzed Date:	-	-	-	-
Instrument I.D.#:	-	-	-	-
Conc. Spiked:	-	-	-	-
LCS Result:	-	-	-	-
LCS % Recov.:	-	-	-	-

MS/MSD LCS Control Limits	71-133	72-128	72-130	71-120

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

Suzanne Chin
Suzanne Chin
Project Manager



Field Data Sheets

CHEVRON WELL MONITORING DATA SHEET

Project #: <u>950331J2</u>	Station #: <u>9-1740</u>
Sampler: <u>JG</u>	Start Date: <u>3/31/95</u>
Well I.D.: <u>C-2</u>	Well Diameter: (circle one) <u>2</u> 3 4 6
Total Well Depth: Before <u>27.88</u> After	Depth to Water: Before <u>5.44</u> After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: <u>PVC</u> 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

<u>3.15</u>	x	<u>3</u>	=	<u>10.5</u>
1 Case Volume		Specified Volumes		gallons

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

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
<u>10:04</u>	<u>64.4</u>	<u>7.6</u>	<u>1000</u>	<u>-</u>	<u>3.5</u>	
<u>10:07</u>	<u>63.6</u>	<u>7.7</u>	<u>1200</u>	<u>-</u>	<u>7</u>	
<u>10:11</u>	<u>63.4</u>	<u>7.7</u>	<u>1200</u>	<u>-</u>	<u>11</u>	

Did Well Dewater? NO If yes, gals. Gallons Actually Evacuated: 11

Sampling Time: 10:12 Sampling Date:

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

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

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

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

CHEVRON WELL MONITORING DATA SHEET

Project #: <u>950331J2</u>	Station #: <u>9-1740</u>
Sampler: <u>JG</u>	Start Date: <u>3/31/95</u>
Well I.D.: <u>C-3</u>	Well Diameter: (circle one) <u>(2)</u> 3 4 6
Total Well Depth: Before <u>24.93</u> After	Depth to Water: Before <u>5.10</u> After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: <u>(PVC)</u> 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

<u>3.1</u>	x	<u>3</u>	=	<u>9.3</u>
1 Case Volume		Specified Volumes		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:
<u>9:40</u>	<u>65.6</u>	<u>7.5</u>	<u>1000</u>	—	<u>3.5</u>	
<u>9:44</u>	<u>65.4</u>	<u>7.6</u>	<u>1000</u>	—	<u>7</u>	
<u>9:47</u>	<u>63.8</u>	<u>7.6</u>	<u>980</u>	—	<u>10.</u>	

Did Well Dewater? NO If yes, gals. Gallons Actually Evacuated: 10.

Sampling Time: 9:49 Sampling Date: 3/31/95

Sample I.D.: C-3 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:
 (Circle)

CHEVRON WELL MONITORING DATA SHEET

Project #: 95033102	Station #: 9-1740
Sampler: JG	Start Date: 3/31/95
Well I.D.: C-4	Well Diameter: (circle one) <u>2</u> 3 4 6
Total Well Depth: Before 24.78 After	Depth to Water: Before 10.24 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: <u>PVC</u>	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

2.3	x	3	=	6.9
1 Case Volume		Specified Volumes		gallons

Purging: Bailer Disposable Bailer <u>X</u> Middleburg Electric Submersible Extraction Pump Other _____	Sampling: Bailer Disposable Bailer <u>X</u> Extraction Port Other _____
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TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
10:23	67.0	8.0	1000	—	2.5	ODOR
10:27	66.4	8.0	1000	—	5.	SHEEN
10:30	64.8	8.0	1000	—	7.	

Did Well Dewater? <u>NO</u> If yes, gals.	Gallons Actually Evacuated: <u>7.</u>
Sampling Time: <u>10:32</u>	Sampling Date: <u>3/31/95</u>
Sample I.D.: <u>C-4</u>	Laboratory: <u>SEQ.</u>
Analyzed for: <u>TPH-G BTEX</u> TPH-D OTHER:	
Duplicate I.D.:	Cleaning Blank I.D.:
Analyzed for: TPH-G BTEX TPH-D OTHER:	