REMEDIATION SERVICE, INT'L.

QUARTERLY REPORT
of
February 29, 1996
GROUNDWATER SAMPLING AND WATER QUALITY MONITORING

2008 First Street
Livermore, CA

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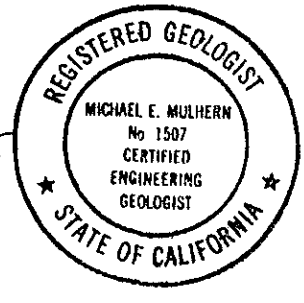

Michael E. Mulhern
H.G. #306

Richard W. Pilat
Program Director, RSI

March 1996

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Quarterly Monitoring Report
March 1996

2008 First Street
Livermore, CA

1.0 INTRODUCTION

This report presents the results of the first 1996 quarterly groundwater monitoring for the real property located at 2008 First Street, Livermore, Alameda County, California (Figure 1). Remediation Service, Int'l. (RSI) is under contract to Desert Petroleum, Inc. to limited environmental services as mandated by the California Regional Water Quality Control Board (CRWQCB) and the Alameda County Department of Environmental Health (ACDEH).

The site is currently occupied by a retail gasoline station operating under the British Petroleum trade name. A site assessment conducted in February 1988 indicated that both soil and groundwater contained elevated concentrations of fuel hydrocarbons (FHCs). One groundwater monitoring well was installed in September 1988 and three additional wells were installed in June 1994.

RSI conducted further offsite soil and groundwater assessment and results are documented in RSI's March 1995 Soil and Groundwater Investigation Report. In the March 1995 assessment FHCs were discovered in groundwater at elevated levels offsite to the west. Offsite to the south FHCs were discovered in low levels in the groundwater. Soils in both locations near the soil water interface contained corresponding levels of FHCs.

After the March 1995 assessment a second recent release from the underground storage tanks on site was confirmed by the ACDEH. The property owner, Mr. B.J. Angle was formally named a Responsible Party for assessment and mitigation of impacted soil and groundwater. Due to elevated levels of MTBE discovered offsite and chromatogram analysis by other consultants it is believed the second release has impacted offsite soil and groundwater west and northwest of the site.

In October 1995 two additional wells MW-5 and MW-6 were installed (Figure 2) and a qualitative groundwater assessment was performed to the west. FHCs were discovered in capillary fringe soil and groundwater in all locations explored. (See RSI Soil and Groundwater Investigation dated October 1995).

2.0 GROUNDWATER MONITORING

2.1 Groundwater Monitoring Procedures

On February 29, 1996, groundwater monitoring wells MW-1, MW-2, MW-3, MW-4, MW-5 and MW-6 were monitored for water quality. Depth to water was measured to an accuracy of 0.01 feet and all wells were checked for the presence of free product. The measuring point for each well was the survey point at the top of the well casing on the north side. Purging was accomplished with a truck mounted vacuum extraction unit utilizing dedicated stingers. Any purging or sampling equipment with the potential for cross contamination was triple rinsed between wells using a standard three stage method with tri-sodium phosphate followed by tap water and distilled water. Purging continued until temperature, electrical conductivity and pH stabilized or approximately three well volumes had been purged. These measurements, along with all other pertinent data, were recorded on Water Sample Logs (Appendix A). The purged water was transported to a licensed facility for recycling.

The wells were allowed to recharge to a minimum of 80 percent, then sampled using disposable Polyethylene bailers. The samples were sealed, labeled and placed on ice for transportation under standard chain-of-custody to NET Pacific, a State certified laboratory in Burbank, California. All samples were analyzed to minimum detection limits for TPH as gasoline, BTEX and MTBE using standard EPA/CDHS approved methods.

Laboratory Reports for Water Sample Analysis are included in Appendix B.

2.2 Groundwater Monitoring Results

Groundwater elevations are included in Appendix A. The groundwater flowpath was calculated to be in a northwesterly direction (Figure 2).

FHCs or MTBE were present in all samples with higher concentrations present in samples from the wells in the former tank area and across South L. Street.

Analytical results for groundwater samples collected on February 29, 1996 are summarized in Table 2. The complete laboratory report is contained in Appendix B.

3.0 LIMITATIONS

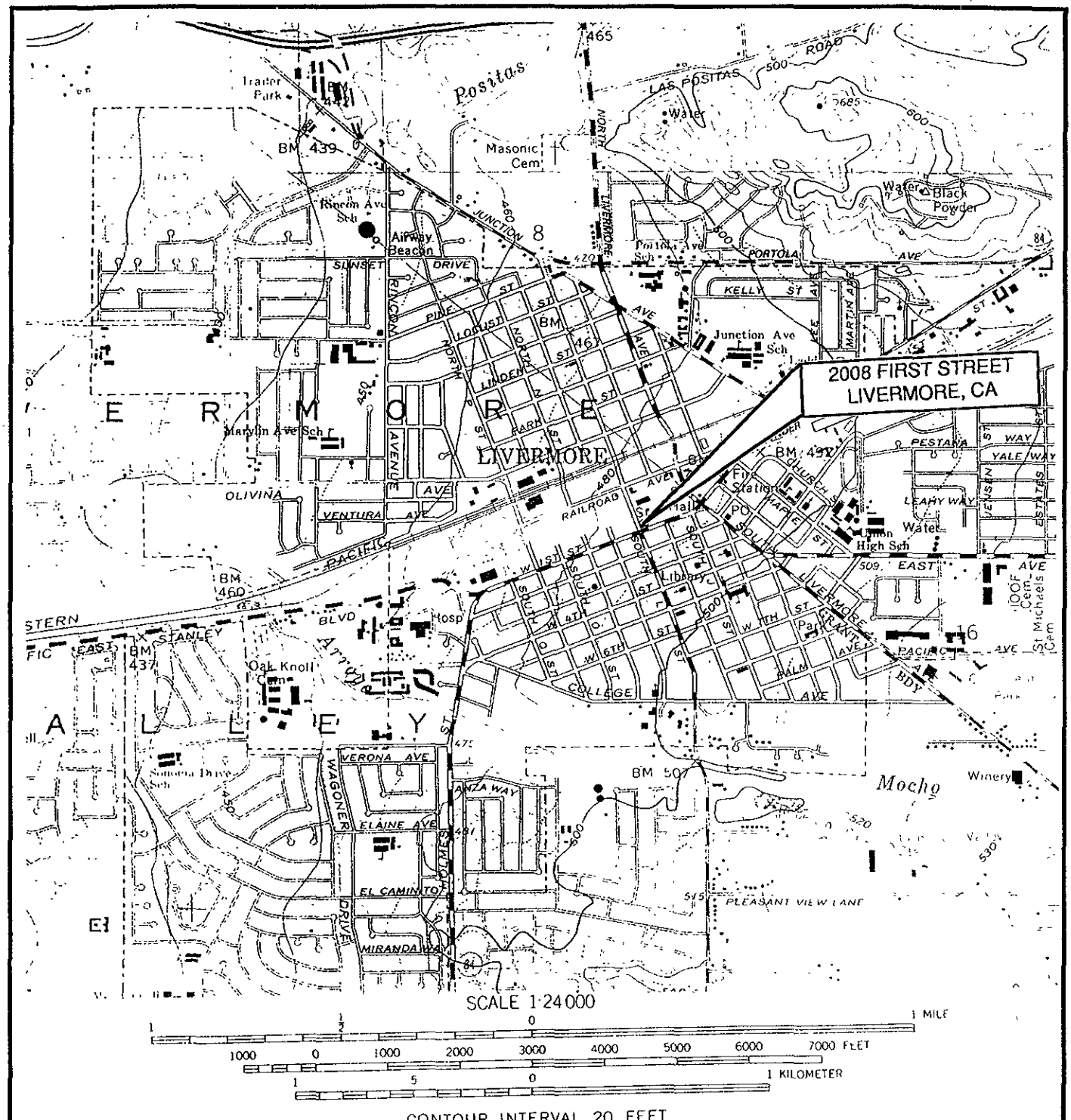
The discussion, conclusion and any recommendations presented in this report are based on the professional performance of the personnel who conducted the investigations, the observations of the field personnel, the results of laboratory analyses performed by a state certified laboratory, any referenced documents and our understanding of the regulations of the State of California and any other applicable local regulations.

Variations in the soil and groundwater conditions may exist beyond the points explored in this and previous investigations.

The services performed by Remediation Service Int'l have been conducted in a manner consistent with the level of care and skill ordinarily exercised by members of our profession currently practicing under similar conditions in the State of California.

Please note that contamination of soil and/or groundwater must be reported to the appropriate agencies in a timely manner. No other warranty, expressed or implied, is made.

FIGURES



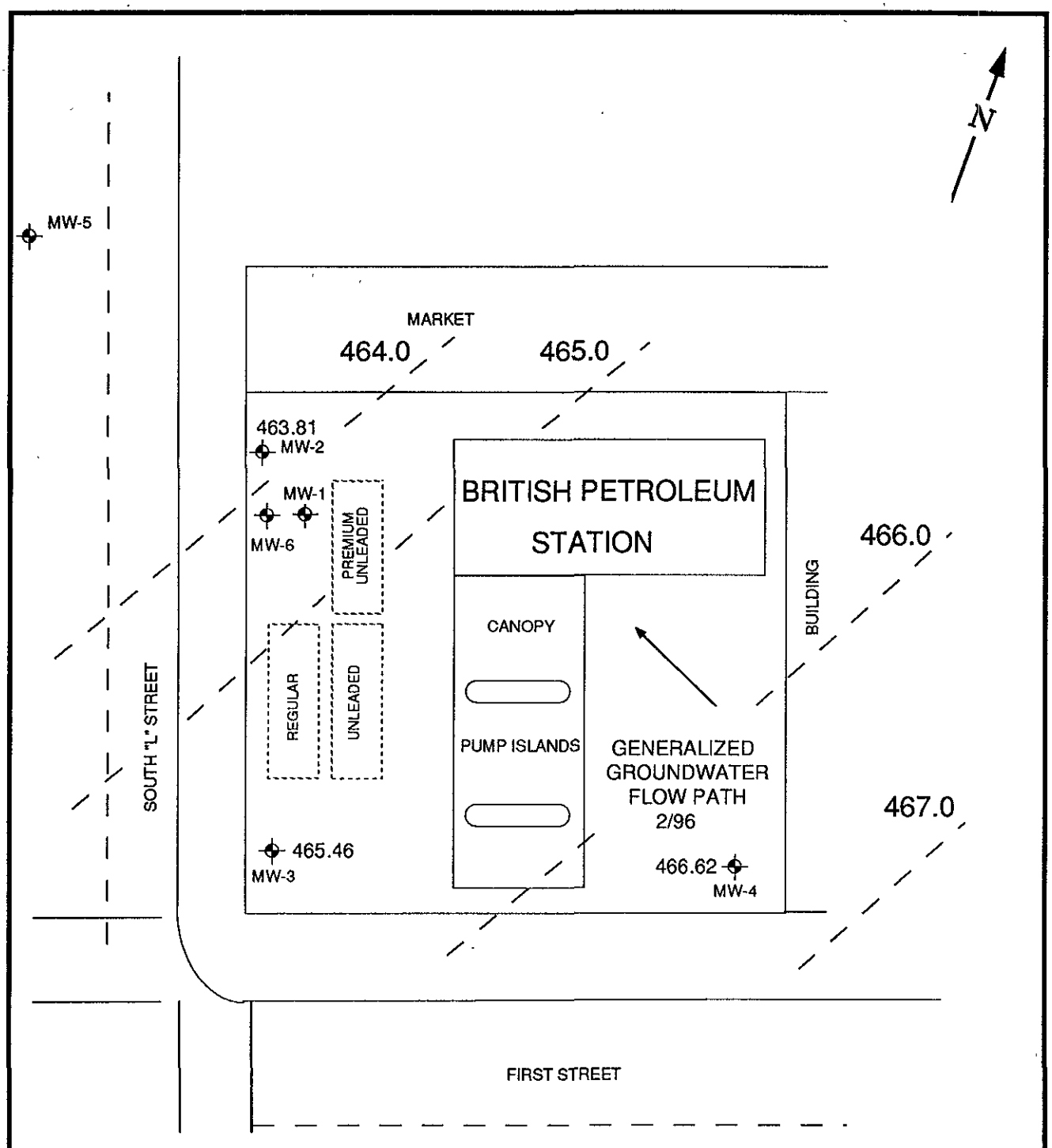
FROM U.S.G.S. 7.5' TOPOGRAPHIC QUADRANGLE "LIVERMORE, CALIFORNIA," 1961, PHOTOREVISED 1980

N

2008 FIRST STREET, LIVERMORE, CA

FIGURE 1: LOCATION MAP

RSI - REMEDIATION SERVICE, INT'L



MAP NOT TO SCALE.
SURVEYED DISTANCE BETWEEN WELLS, 1" = 25'.

LEGEND

⊕ GROUNDWATER MONITORING WELL LOCATION WITH ELEVATIONS ABOVE MEAN SEA LEVEL

2008 FIRST STREET,
LIVERMORE, CA 94550

FIGURE 2: PLOT PLAN WITH GROUNDWATER ELEVATIONS AND FLOWPATH
FEBRUARY,1996

REMEDIATION SERVICE, INT'L.

TABLES

Table 1

Summary of Groundwater Elevations

2008 FIRST STREET LIVERMORE CA

Well	Date Measured	Depth to Free Product	Depth to Water	Free Product Thickness	Corrected Depth to Water **	Casing Elevation*	Water Table Elevation*	Change in Elevation
MW-1	Sep-88		60.50			487.00	426.50	
	Aug-90		43.10				443.90	17.40
	Oct-91		66.39				420.61	-23.29
	Jan-92		68.72				418.28	-2.33
	May-93		34.76				452.24	33.96
	Sep-93		38.70				448.30	-3.94
	May-94		33.57				453.43	5.13
	Jun-94		37.51			484.07	446.56	
	Aug-94		43.27				440.80	-5.76
	Nov-94		40.58				443.49	2.69
	Mar-95		28.06				456.01	12.52
	Jun-95		22.10				461.97	5.96
	Feb-96		18.86				465.21	3.24
MW-2	Jun-94		38.15			483.86	445.71	
	Aug-94	43.47	44.13	0.66	43.63		440.23	-5.48
	Nov-94	40.92	40.96	0.04	40.93		442.93	2.70
	Mar-95	28.47	29.28	0.81	28.67		455.19	12.26
	Mar-95	28.29	28.71	0.42	28.39		455.47	0.28
	Jun-95		22.81				461.05	5.58
	Feb-96		20.05				463.81	2.76
MW-3	Jun-94		37.15			484.24	447.09	
	Aug-94		42.31				441.93	-5.16
	Nov-94		40.07				444.17	2.24
	Mar-95		27.94				456.30	12.13
	Jun-95		21.68				462.56	6.26
	Feb-96		18.78				465.46	2.90
MW-4	Jun-94		37.49			485.04	447.55	
	Aug-94		42.25				442.79	-4.76
	Nov-94		40.59				444.45	1.66
	Mar-95		28.00				457.04	12.59
	Jun-95		21.89				463.15	6.11
	Feb-96		18.42				466.62	3.47
Mw-5	Feb-96		19.35					
MW-6	Feb-96		20.32					

*Elevations are in feet above mean sea level.

Casing elevations surveyed 6/94 to City of Livermore Bench Mark:

Bench Mark elevation = 483.82', based on USGS Sea Level Datum 1929.

**Corrected depth = Depth to water - (Free product thickness x Specific gravity of product).

Table 1

Summary of Groundwater Elevations

2008 FIRST STREET LIVERMORE CA

Well	Date Measured	Depth to Free Product	Depth to Water	Free Product Thickness	Corrected Depth to Water **	Casing Elevation*	Water Table Elevation*	Change in Elevation
MW-1	Sep-88		60.50			487.00	426.50	
	Aug-90		43.10				443.90	17.40
	Oct-91		66.39				420.61	-23.29
	Jan-92		68.72				418.28	-2.33
	May-93		34.76				452.24	33.96
	Sep-93		38.70				448.30	-3.94
	May-94		33.57				453.43	5.13
	Jun-94		37.51			484.07	446.56	
	Aug-94		43.27				440.80	-5.76
	Nov-94		40.58				443.49	2.69
	Mar-95		28.06				456.01	12.52
	Jun-95		22.10				461.97	5.96
	Feb-96		18.86				465.21	3.24
MW-2	Jun-94		38.15			483.86	445.71	
	Aug-94	43.47	44.13	0.66	43.63		440.23	-5.48
	Nov-94	40.92	40.96	0.04	40.93		442.93	2.70
	Mar-95	28.47	29.28	0.81	28.67		455.19	12.26
	Mar-95	28.29	28.71	0.42	28.39		455.47	0.28
	Jun-95		22.81				461.05	5.58
	Feb-96		20.05				463.81	2.76
MW-3	Jun-94		37.15			484.24	447.09	
	Aug-94		42.31				441.93	-5.16
	Nov-94		40.07				444.17	2.24
	Mar-95		27.94				456.30	12.13
	Jun-95		21.68				462.56	6.26
	Feb-96		18.78				465.46	2.90
MW-4	Jun-94		37.49			485.04	447.55	
	Aug-94		42.25				442.79	-4.76
	Nov-94		40.59				444.45	1.66
	Mar-95		28.00				457.04	12.59
	Jun-95		21.89				463.15	6.11
	Feb-96		18.42				466.62	3.47
Mw-5	Feb-96		19.35					
MW-6	Feb-96		20.32					

*Elevations are in feet above mean sea level.
Casing elevations surveyed 6/94 to City of Livermore Bench Mark:
Bench Mark elevation = 483.82', based on USGS Sea Level Datum 1929.
**Corrected depth = Depth to water - (Free product thickness x Specific gravity of product).

Table 2

Summary of Groundwater Analytical Results

2008 FIRST STREET LIVERMORE CA

BTEX AND MTBE CONCENTRATIONS ARE IN ug/L

TPHg CONCENTRATIONS ARE IN mg/L

WELL #	DATE SAMPLED	TPHg	BENZENE	TOLUENE	ETHYL-BENZENE	TOTAL XYLENES	MTBE
MW-1	Aug-90	24.0	1,300	1,300	400	2,700	
	Oct-91	2.2	430	170	100	290	
	Jan-92	1.2	200	120	30	150	
	May-93	1.0	66	8	41	90	
	Sep-93	1.9	311	118	33.8	112	
	May-94	10.0	690	1,100	340	1,200	
	Aug-94	13.0	290	690	120	670	
	Nov-94	19.0	400	770	230	1300	
	Mar-95	6.0	900	100	980	740	
	Jun-95	2.4	210	380	53	280	13,000
	Feb-96	0.1	4.2	1.4	4.7	5.6	14
MW-2	Jun-94	290.0	18,000	36,000	4,600	26,000	
	Aug-94	NS*	NS*	NS*	NS*	NS*	
	Nov-94	NS*	NS*	NS*	NS*	NS*	
	Mar-95	NS*	NS*	NS*	NS*	NS*	
	Jun-95	25.0	2,300	3,400	720	3,100	16,000
	Feb-96	57.0	2,500	650	3,700	3,100	6,500
MW-3	Jun-94	11.00	640	580	270	790	
	Aug-94	41.00	1,600	2,300	330	1,800	
	Nov-94	18.00	8,000	10,000	900	5,000	
	Mar-95	44.0	1,600	1,300	5,000	6,600	
	Jun-95	15.0	600	1,900	490	2,600	4,200
	Feb-96	13.0	230	200	200	1,100	1500

TPHg - Total Petroleum Hydrocarbons (Gasoline)

MTBE - Methyl Tertiary Butyl Ether

ND - Not Detected at Reporting Limit

NS* - Not sampled due to the presence of free product.

Summary of Groundwater Analytical Results (cont.)

2008 FIRST STREET LIVERMORE CA

BTEX AND MTBE CONCENTRATIONS ARE IN ug/L
TPHg CONCENTRATIONS ARE IN mg/L

WELL #	DATE SAMPLED	TPHg	BENZENE	TOLUENE	ETHYL-BENZENE	TOTAL XYLENES	MTBE
MW-4	Jun-94	0.81	12	25	ND	22	
	Aug-94	0.85	37	51	9.5	35	
	Nov-94	1.70	110	110	5.8	58	
	Mar-95	1.30	180.0	8.0	52.0	77.0	
	Jun-95	ND	3.0	1.0	ND	1.0	ND
	Feb-96	ND	ND	ND	ND	ND	87.0
MW-5	Feb-96	47.00	3,400	860	4,200	47,000	20,000
MW-6	Feb-96	23.00	2,000	460	2,900	2,600	6,300

TPHg - Total Petroleum Hydrocarbons (Gasoline)

MTBE - Methyl Tertiary Butyl Ether

ND - Not Detected at Reporting Limit

NS* - Not sampled due to the presence of free product.

APPENDICES

APPENDIX A

WATER SAMPLE LOGS

WATER SAMPLE LOG

DATE: 2/29/96

PROJECT LOCATION: 2008 First St., Livermore, CA

WELL NUMBER: **MW-1**

WEATHER CONDITIONS: RAIN

FIELD OBSERVATIONS:

TOTAL DEPTH OF WELL: 60 feet CASING DIAMETER: 4 inches

DEPTH TO FREE PRODUCT: NONE PURGING METHOD: vacuum

DEPTH TO WATER: 18.86 feet

DEPTHS MEASURED FROM: Top of well casing, north side.

WELL PURGING DATA

Time	Discharge (gallons)	pH	Temp in F.	Specific Conductance (µmhos/cm)	Comments
0.461806	5	7.15	62.6	0.71	CLEAR
0.465278	10	7.13	62.4	0.71	NO ODOR
0.46875	20	7.1	61.5	0.72	
0.472222	40	7.11	61.3	0.73	
0.475694	55	7.22	61.2	0.71	

TOTAL DISCHARGE: 55 gallons

TIME SAMPLE COLLECTED: 11:30

DEPTH TO WATER AT TIME OF SAMPLE: 20.02 feet

METHOD OF SAMPLE COLLECTION: Disposable bailer

APPEARANCE OF SAMPLE: Clear

AMOUNT AND SIZE OF SAMPLE CONTAINERS: 3 x 40 ml. VOAs

SAMPLE TRANSPORTED TO: NET

SAMPLED BY: R. Pilat

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WATER SAMPLE LOG

DATE: 2/29/96

PROJECT LOCATION: 2008 First St., Livermore, CA

WELL NUMBER: **MW-2**

WEATHER CONDITIONS: RAIN

FIELD OBSERVATIONS:

TOTAL DEPTH OF WELL: 60.00 feet CASING DIAMETER: 4 inches

DEPTH TO FREE PRODUCT: NONE PURGING METHOD: vacuum

DEPTH TO WATER: 20.05 feet

DEPTHS MEASURED FROM: Top of well casing, north side.

WELL PURGING DATA

Time	Discharge (gallons)	pH	Temp in F.	Specific Conductance (µmhos/cm)	Comments
10:35	5.0	8.81	68.9	7.06	Slt product odor
10:40	10.0	8.64	68.9	6.81	
10:42	20.0	8.55	68.8	7.01	
10:44	30.0	8.51	68.9	7.05	
10:48	40.0	8.54	68.9	7.02	
10:50	55.0	8.53	68.9	6.88	

TOTAL DISCHARGE: 55.0 gallons

TIME SAMPLE COLLECTED: 11:00 AM

DEPTH TO WATER AT TIME OF SAMPLE: 22.99 feet

METHOD OF SAMPLE COLLECTION: Disposable bailer

APPEARANCE OF SAMPLE: SHEEN

AMOUNT AND SIZE OF SAMPLE CONTAINERS: 3 x 40 ml. VOAs

SAMPLE TRANSPORTED TO: NET

SAMPLED BY: R. Pilat

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WATER SAMPLE LOG

PROJECT LOCATION: 2008 First St., Livermore, CA DATE: 2/29/96

WELL NUMBER: MW-3

WEATHER CONDITIONS: RAIN

FIELD OBSERVATIONS:

TOTAL DEPTH OF WELL: 60.00 feet CASING DIAMETER: 4 inches

DEPTH TO FREE PRODUCT: NONE PURGING METHOD: vacuum

DEPTH TO WATER: 18.78 feet

DEPTHS MEASURED FROM: Top of well casing, north side.

WELL PURGING DATA

Time	Discharge (gallons)	pH	Temp in F.	Specific Conductance (µmhos/cm)	Comments Slight product odor,slt brown color
12:10	5.0	6.85	67.4	0.74	
12:20	10.0	6.84	67.5	0.77	
12:30	20.0	6.81	68.1	0.79	
12:40	40.0	6.82	68.4	0.78	
12:50	55.0	6.81	68.3	0.79	

TOTAL DISCHARGE: 55.0 gallons

TIME SAMPLE COLLECTED: 1:00PM

DEPTH TO WATER AT TIME OF SAMPLE: 22.01 feet

METHOD OF SAMPLE COLLECTION: Disposable bailer

APPEARANCE OF SAMPLE: Clear, strong product odor present.

AMOUNT AND SIZE OF SAMPLE CONTAINERS: 3 x 40 ml. VOAs

SAMPLE TRANSPORTED TO: NET

SAMPLED BY: R. Pilat

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WATER SAMPLE LOG

DATE: 2/29/96

PROJECT LOCATION: 2008 First St., Livermore, CA

WELL NUMBER: **MW-4**

WEATHER CONDITIONS: RAIN

FIELD OBSERVATIONS:

TOTAL DEPTH OF WELL: 60.00 feet CASING DIAMETER: 4 inches

DEPTH TO FREE PRODUCT: NONE

DEPTH TO WATER: 18.42 feet PURGING METHOD: vacuum

DEPTHS MEASURED FROM: Top of well casing, north side.

WELL PURGING DATA

Time	Discharge (gallons)	pH	Temp in F.	Specific Conductance (µmhos/cm)	Comments
1:10	5.0	7.21	68.2	0.79	Clear and no odor
1:20	10.0	7.21	68.1	0.78	
1:30	20.0	7.25	68.0	0.77	
1:40	40.0	7.22	68.1	0.78	
1:45	55.0	7.09	68.1	0.79	

TOTAL DISCHARGE: 55.0 gallons

TIME SAMPLE COLLECTED: 2:00PM

DEPTH TO WATER AT TIME OF SAMPLE: 19.22 feet

METHOD OF SAMPLE COLLECTION: Disposable bailer

APPEARANCE OF SAMPLE:

AMOUNT AND SIZE OF SAMPLE CONTAINERS: 3 x 40 ml. VOAs

SAMPLE TRANSPORTED TO: NET

SAMPLED BY: PILAT

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WATER SAMPLE LOG

DATE: 2/29/96

PROJECT LOCATION: 2008 First St., Livermore, CA

WELL NUMBER: MW-5

WEATHER CONDITIONS: RAIN

FIELD OBSERVATIONS:

TOTAL DEPTH OF WELL: 39.70 feet CASING DIAMETER: 4 inches

DEPTH TO FREE PRODUCT: NONE PURGING METHOD: vacuum

DEPTH TO WATER: 19.35 feet

DEPTHS MEASURED FROM: Top of well casing, north side.

WELL PURGING DATA

Time	Discharge (gallons)	pH	Temp in F.	Specific Conductance (µmhos/cm)	Comments
9:45	0.0	7.27	57.6	7.58	Strong odor
9:50	10.0	7.11	58.5	7.69	
10:00	20.0	7.09	57.5	7.67	
10:10	30.0	7.10	56.9	7.68	
10:15	40.0	7.12	56.6	7.69	slight prod. odor
10:20	50.0	7.11	56.5	7.69	
10:25	55.0	1.13	55.6	7.69	

TOTAL DISCHARGE: 55.0 gallons

TIME SAMPLE COLLECTED: 10:30 AM

DEPTH TO WATER AT TIME OF SAMPLE: 22.16 feet

METHOD OF SAMPLE COLLECTION: Disposable bailer

APPEARANCE OF SAMPLE: CLEAR

AMOUNT AND SIZE OF SAMPLE CONTAINERS: 3 x 40 ml. VOAs

SAMPLE TRANSPORTED TO: NET

SAMPLED BY: PILAT

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WATER SAMPLE LOG

DATE: 2/29/96

PROJECT LOCATION: 2008 First St., Livermore, CA

WELL NUMBER: **MW-6**

WEATHER CONDITIONS: RAIN

FIELD OBSERVATIONS:

TOTAL DEPTH OF WELL: 39.50 feet CASING DIAMETER: 4 inches

DEPTH TO FREE PRODUCT: NONE PURGING METHOD: vacuum

DEPTH TO WATER: 20.32 feet

DEPTHS MEASURED FROM: Top of well casing, north side.

WELL PURGING DATA

Time	Discharge (gallons)	pH	Temp in F.	Specific Conductance (µmhos/cm)	Comments
11:35	10.0	6.89	68.7	6.94	Grey slight odor
11:40	20.0	6.98	68.9	6.95	
11:45	30.0	6.97	68.8	6.95	
11:50	40.0	6.87	68.8	6.97	Clear
11:55	50.0	6.85	68.6	6.98	

TOTAL DISCHARGE: 55.0 gallons

TIME SAMPLE COLLECTED: 12:00

DEPTH TO WATER AT TIME OF SAMPLE: 23.18 feet

METHOD OF SAMPLE COLLECTION: Disposable bailer

APPEARANCE OF SAMPLE: Clear, slight product odor

AMOUNT AND SIZE OF SAMPLE CONTAINERS: 3 x 40 ml. VOAs

SAMPLE TRANSPORTED TO: NET

SAMPLED BY: PILAT

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APPENDIX B

LABORATORY REPORT
AND
CHAIN OF CUSTODY

Client Name: RSI, Inc.
Client Ref.: DP 795 Livermore

Date Taken: 02/29/1996
NET Job No.: 96.00379
Date Reported: 03/07/1996
Sample ID : MW1
Lab No. : 91071
Sample Matrix: GROUND WATER

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
METHOD 8020/8015 COMB.				
Date Analyzed		03-04-96		
Dilution Factor	8020	1		
AROMATIC VOLATILES	8020	--		
Benzene	8020	4.2	ug/L	0.5
Ethylbenzene	8020	1.4	ug/L	0.5
Toluene	8020	4.7	ug/L	0.5
Xylenes, total	8020	5.6	ug/L	1.5
TOT. PET. HYDROCARBONS	8015 MOD.	--		
Gasoline Range C4-C12	8015 MOD.	120	ug/L	10
Methyl-tert-butyl-ether	8015 MOD.	14	ug/L	0.5
Surrogate Spike-8020/8015	8020	--		
Bromofluorobenzene	8020	88	% Rec.	

ND: Not Detected at the Reporting Limit (RL).

Client Name: RSI, Inc.
Client Ref.: DP 795 Livermore

Date Taken: 02/29/1996
NET Job No.: 96.00379
Date Reported: 03/07/1996
Sample ID : MW2
Lab No. : 91070
Sample Matrix: GROUND WATER

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
METHOD 8020/8015 COMB.				
Date Analyzed		03-05-96		
Dilution Factor	8020	50		
AROMATIC VOLATILES	8020	--		
Benzene	8020	2,500	ug/L	20
Ethylbenzene	8020	650	ug/L	20
Toluene	8020	3,700	ug/L	20
Xylenes, total	8020	3,100	ug/L	75.
TOT. PET. HYDROCARBONS	8015 MOD.	--		
Gasoline Range C4-C12	8015 MOD.	57,000	ug/L	500
Methyl-tert-butyl-ether	8015 MOD.	6,500	ug/L	20
Surrogate Spike-8020/8015	8020	--		
Bromofluorobenzene	8020	115	% Rec.	

ND: Not Detected at the Reporting Limit (RL).

Client Name: RSI, Inc.
Client Ref.: DP 795 Livermore

Date Taken: 02/29/1996
NET Job No.: 96.00379
Date Reported: 03/07/1996
Sample ID : MW3
Lab No. : 91073
Sample Matrix: GROUND WATER

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
METHOD 8020/8015 COMB.				
Date Analyzed		03-05-96		
Dilution Factor	8020	50		
AROMATIC VOLATILES	8020	--		
Benzene	8020	230	ug/L	20
Ethylbenzene	8020	200	ug/L	20
Toluene	8020	200	ug/L	20
Xylenes, total	8020	1,100	ug/L	75.
TOT. PET. HYDROCARBONS	8015 MOD.	--		
Gasoline Range C4-C12	8015 MOD.	13,000	ug/L	500
Methyl-tert-butyl-ether	8015 MOD.	1,500	ug/L	20
Surrogate Spike-8020/8015	8020	--		
Bromofluorobenzene	8020	102	% Rec.	

ND: Not Detected at the Reporting Limit (RL).

Client Name: RSI, Inc.
Client Ref.: DP 795 Livermore

Date Taken: 02/29/1996
NET Job No.: 96.00379
Date Reported: 03/07/1996
Sample ID : MW4
Lab No. : 91074
Sample Matrix: GROUND WATER

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
METHOD 8020/8015 COMB.				
Date Analyzed		03-04-96		
Dilution Factor	8020	03-04-96		
AROMATIC VOLATILES	8020	--		
Benzene	8020	ND	ug/L	0.5
Ethylbenzene	8020	ND	ug/L	0.5
Toluene	8020	ND	ug/L	0.5
Xylenes, total	8020	ND	ug/L	1.5
TOT. PET. HYDROCARBONS	8015 MOD.	--		
Gasoline Range C4-C12	8015 MOD.	87	ug/L	10
Methyl-tert-butyl-ether	8015 MOD.	ND	ug/L	0.5
Surrogate Spike-8020/8015	8020	--		
Bromofluorobenzene	8020	86	% Rec.	

ND: Not Detected at the Reporting Limit (RL).

Client Name: RSI, Inc.
Client Ref.: DP 795 Livermore

Date Taken: 02/29/1996
NET Job No.: 96.00379
Date Reported: 03/07/1996
Sample ID : MW5
Lab No. : 91069
Sample Matrix: GROUND WATER

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
METHOD 8020/8015 COMB.				
Date Analyzed		03-05-96		
Dilution Factor	8020	50		
AROMATIC VOLATILES	8020	--		
Benzene	8020	3,400	ug/L	20
Ethylbenzene	8020	860	ug/L	20
Toluene	8020	4,200	ug/L	20
Xylenes, total	8020	4,100	ug/L	75.
TOT. PET. HYDROCARBONS	8015 MOD.	--		
Gasoline Range C4-C12	8015 MOD.	47,000	ug/L	500
Methyl-tert-butyl-ether	8015 MOD.	20,000	ug/L	20
Surrogate Spike-8020/8015	8020	--		
Bromofluorobenzene	8020	112	% Rec.	

ND: Not Detected at the Reporting Limit (RL).

Client Name: RSI, Inc.
Client Ref.: DP 795 Livermore

Date Taken: 02/29/1996
NET Job No.: 96.00379
Date Reported: 03/07/1996
Sample ID : MW6
Lab No. : 91072
Sample Matrix: GROUND WATER

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
METHOD 8020/8015 COMB.				
Date Analyzed		03-05-96		
Dilution Factor	8020	50		
AROMATIC VOLATILES	8020	--		
Benzene	8020	2,000	ug/L	20
Ethylbenzene	8020	460	ug/L	20
Toluene	8020	2,900	ug/L	20
Xylenes, total	8020	2,600	ug/L	75.
TOT. PET. HYDROCARBONS	8015 MOD.	--		
Gasoline Range C4-C12	8015 MOD.	23,000	ug/L	500
Methyl-tert-butyl-ether	8015 MOD.	6,300	ug/L	20
Surrogate Spike-8020/8015	8020	--		
Bromofluorobenzene	8020	107	% Rec.	

ND: Not Detected at the Reporting Limit (RL).

NET NATIONAL ENVIRONMENTAL TESTING, INC.

CHAIN OF CUSTODY RECORD

96.00379

COMPANY RSI

ADDRESS

PHONE FAX

PROJECT NAME/LOCATION DP 795 LIVERMORE

PROJECT NUMBER

PROJECT MANAGER

REPORT TO:

INVOICE TO:

P.O. NO.

NET QUOTE NO.

SAMPLED BY (PRINT NAME) PILAT SIGNATURE

(PRINT NAME) SIGNATURE

DATE	TIME	SAMPLE ID/DESCRIPTION	MATRIX	GRAB	COMP	# and Type of Containers: HCl	NaOH	HNO_3	H_2SO_4	OTHER	ANALYSES: TPHG	BTEX	MTBE	COMMENTS
2/29/96		MW 5 10:30								3				91069
"		MW 2 11:00								3				91070
"		MW 1 11:30								3				91071
"		MW 6 12:00								3				91072
"		MW 3 1:00								3				91073
"		MW 4 2:00 - 1 VOA ONLY								1				91074

To assist us in selecting the proper method

Is this work being conducted for regulatory compliance monitoring? Yes ___ No ___

Is this work being conducted for regulatory enforcement action? Yes ___ No ___

Which regulations apply: RCRA ___ NPDES Wastewater ___ UST ___ Drinking Water ___ Other ___ None ___

CONDITION OF SAMPLE: BOTTLES INTACT? YES / NO FIELD FILTERED? YES / NO

COC SEALS PRESENT AND INTACT? YES / NO VOLATILES FREE OF HEADSPACE? YES / NO

TEMPERATURE UPON RECEIPT: 8.0°C

Bottles supplied by NET? YES / NO

SAMPLE REMAINDER DISPOSAL: RETURN SAMPLE REMAINDER TO CLIENT VIA ___

I REQUEST NET TO DISPOSE OF ALL SAMPLE REMAINDERS ___ DATE ___

RELINQUISHED BY	DATE	TIME	RECEIVED BY:	RELINQUISHED BY	DATE	TIME	RECEIVED FOR NET BY:
	3/4/96	11:30			3/4/96	1130	

METHOD OF SHIPMENT

REMARKS:

PT 1 - ORIGINAL - WHITE PT 2 - NET PROJECT MANAGER - YELLOW PT 3 - CUSTOMER COPY - PINK