File No. 12-99-702-SI

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FIRST QUARTER OF 2004 GROUNDWATER MONITORING AND SAMPLING FOR THE PROPERTY LOCATED AT 15595 WASHINGTON AVENUE SAN LORENZO, CALIFORNIA APRIL 21, 2004

PREPARED FOR:
MR. MEHDI MOHAMMADIAN
CAL GAS
15595 WASHINGTON AVENUE
SAN LORENZO, CALIFORNIA 94580

BY:
ENVIRO SOIL TECH CONSULTANTS
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ENVIRO SOIL TECH CONSULTANTS

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131 TULLY ROAD, SAN JOSE, CALIFORNIA 95111

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April 21, 2004

File No. 12-99-702-SI

Mr. Mehdi Mohammadian
Cal Gas
15595 Washington Avenue
San Lorenzo, California 94580

SUBJECT: FIRST QUARTER OF 2004 GROUNDWATER MONITORING & SAMPLING FOR THE PROPERTY
Located at 15595 Washington Avenue, in
San Lorenzo, California

Dear Mr. Mohammadian:

This report presents the results of quarterly groundwater monitoring and sampling conducted by Enviro Soil Tech Consultants (ESTC), on April 5, 2004, at the subject site (Figure 1).

The five monitoring wells (MW-1 through MW-5) located on-site were monitored for presence of floating products and/or distinctive odor, and groundwaters were collected from these wells for laboratory analyses.

This quarterly groundwater monitoring and sampling of the on-site monitoring wells was conducted in accordance with the request and authorization of Mr. Mehdi Mohammadian and at the request of Mr. Scott O. Seery with Alameda County Health Care Services Agency-Environmental Health Services (ACHCSA-EHS) in letter dated May 19, 1999.

PURPOSE:

The purpose of quarterly groundwater monitoring and sampling investigation was to define the direction of groundwater flow and the extent of hydrocarbons contamination in the groundwater at the site.

SITE DESCRIPTION:

The site is located on the northwest corner of Washington Avenue and Via Enrico Street, in San Lorenzo, California (Figure 1), and is currently being used as a service station. The site contained one single story building, underground storage tanks located at the center portion of the property and south of the pump islands. The subject property is located in an area of commercial and residential development.

BACKGROUND:

From 1974 to 1983, Calleris who had operated the gasoline service station owned the site.

From 1983 to 1986, Texaco owned the site, and during this time, the site was not in operation. Texaco removed the existing USTs in 1986, and subsurface contamination was detected in the fuel tank excavation.

In 1986, Bertram Kubo, who installed three new 10,000-gallon fuel tanks at a new location and reopened as a retail service station, purchased the site.

In 1990, the property was sold to the current owner, Mr. Mehdi Mohammadian, who operates the site as Shell retail service station.

In 1986, Groundwater Technology (GWT) conducted soil and groundwater investigation at the site by installing three on-site monitoring wells (MW-1 to MW-3). Hydrocarbon impact to shallow groundwater was detected in these wells. The detail of GWT's subsurface investigation is described in a report dated October 1986.

In July 1998, Toxichem Management Systems, Inc. (TMS) conducted an additional subsurface investigation, by installing two additional on-site wells (MW-4 and MW-5). TMS's findings showed presence of petroleum hydrocarbons in all wells. The details of this additional assessment are described in their report dated October 16, 1998. Quarterly monitoring of the five on-site wells has been conducted since August 1998. TPHg, BTEX and MTBE were detected in all the monitoring wells.

Per the request and authorization of Mr. Mehdi Mohammadian and under the directive of Mr. Scott O. Seery with ACHCSA-EHS in letters dated May 9, 1999; November 8, 1999 and November 10, 1999, ESTC submitted a proposed work plan for assessment of off-site gasoline plume using of so-called "rapid assessment" tools such as Geoprobe. The details of this work plan is described in ESTC's report entitled "Proposed Work Plan for Preliminary Off-Site Soil & Groundwater Assessment for the Property...", dated February 11, 2000.

On April 18, 2000, ESTC conducted soil and groundwater assessment off-site gasoline plume. Based on the off-site investigation, upto date, ESTC have been conducting quarterly monitoring and sampling of groundwater from the on-site monitoring wells.

SCOPE OF PRESENT WORK:

The scopes of present work are as follow:

- Monitor wells MW-1 to MW-5 for presence of any sheen and/or odor and measure the depth-to-water table.
- Purge the monitoring wells prior to sampling.
- Sample monitoring wells MW-1 to MW-5.
- Submit water samples to a state-certified laboratory for chemical analyses of Total Petroleum Hydrocarbons as gasoline (TPHg); Benzene, Toluene, Ethylbenzene, Total Xylenes (BTEX); Methyl Tertiary Butyl Ether (MTBE) and other hydrocarbons fuel oxygenates compounds per EPA Method 8260B.
- Review results and prepare a report of the investigation.

FIELD ACTIVITIES:

The five on-site monitoring wells (MW-1 to MW-5) were monitored for floating products and/or distinctive odor, and the water samples were collected for laboratory analyses (Figure 2).

GROUNDWATER MONITORING:

On April 5, 2004, ESTC's staff monitored five monitoring wells (MW-1 to MW-5) for groundwater depth and presence of sheen and/or odor. No sheen or odor was detected in monitoring wells MW-1 through MW-4 during field inspection. Light sewerage odor was noted in monitoring well MW-5. The shallow groundwater table

depths ranged from 6.94 feet (well MW-2) to 9.06 feet (well MW-5) below ground surface. Table 1 summarizes the depth to groundwater measurements and the field observations made.

GROUNDWATER SAMPLING:

Following the monitoring of the groundwater, in order to assure the samples were representative of surrounding groundwater, approximately four to five well volumes of water was purged from each well using a bailer before the sample was collected. A stainless steel bailer was used for sample collection. Water sampling equipment was decontaminated before and after each well sampling using Tri-sodium Phosphate (TSP) and water wash, followed by double rinsing. Groundwater samples were collected in 40-milliliter glass vials sealed with Teflon-lined screw caps, labeled and placed in a cold ice chest. Groundwater samples were submitted to Entech Analytical Labs, a state-certified laboratory, with proper chain-of-custody for analyses. The sampling was conducted in accordance with ESTC's Standard Operation Procedures (Appendix "D") and ACHCSA-EHS guidelines.

GROUNDWATER FLOW:

Water elevation data were used to determine groundwater flow direction. Table 1 summarizes the groundwater elevations. The groundwater flow direction beneath the site was in a northwesterly direction as of April 5, 2004 (Figure 2).

ANALYTICAL RESULTS:

Groundwater samples from monitoring wells MW-1 to MW-5 were analyzed for Total Petroleum Hydrocarbons as gasoline (TPHg) per Method GC-MS; BTEX; MTBE and other hydrocarbons fuel oxygenates compounds per EPA Method 8260B.

Groundwater samples from the monitoring wells detected levels of TPHg ranging from 94 micrograms per liter (µg/L) (MW-4) to the maximum of 13000 µg/L (MW-3) and MTBE ranging from 38 µg/L (MW-4) to maximum of 22000 µg/L (MW-3). Monitoring wells MW-1 to MW-4 detected BTEX below laboratory detection limit in water samples. Monitoring well MW-5 detected Benzene at 100 µg/L and TEX below laboratory detection limit in water sample. Only monitoring well MW-2 detected other hydrocarbons fuel oxygenated constituents in the water samples.

The groundwater analytical results are summarized in Table 1. Copy of the analytical results and chain-of-custody documentation are attached in Appendix "E".

SUMMARY:

All five monitoring wells detected TPHg and MTBE in the water samples. One out of five monitoring wells detected Benzene and other hydrocarbons fuel oxygenated constituents in the water samples.

RECOMMENDATION:

ESTC recommends the continuation of quarterly monitoring and sampling of the five on-site wells. A copy of this report will be forward to Alameda County Health Care Services Agency-Environmental Health Services (ACHCSA-EHS) and Regional Water Quality Control Board (RWQCB).

LIMITATIONS:

This report and the associated work have been provided in accordance with the general principles and practices currently employed in the environmental consulting profession. The contents of this report reflect the conditions of the site at this particular time. The findings of this report are based on:

1) The observations of field personnel.
2) The results of laboratory analyses performed by a state-certified laboratory.

It is possible that variations in the soil and groundwater could exist beyond the points explored in this investigation. Also, changes in groundwater conditions of a property can occur with the passage of time due to variations in rainfall, temperature, regional water usage and other natural processes or the works of man on this property or adjacent property.

The services that ESTC provided have been in accordance with generally accepted environmental professional practices for the nature and conditions of work completed in the same or similar localities at the time the work was performed. The contents of this report reflect the conditions of the subject site at this particular time. No other warranties, expressed or implied as to the professional advice provided are made.

If you have any questions or require additional information, please feel free to contact our office at (408) 297-1500.

Sincerely,

ENVIRO SOIL TECH CONSULTANTS

FRANK HAMEDI-FARD
GENERAL MANAGER

LAWRENCE KOO, P. E.
C. E. #34928

File No. 12-99-702-SI

A P P E N D I X "A"

TABLES

TABLE 1
GROUNDWATER MONITORING DATA (feet)
AND ANALYTICAL RESULTS (µg/L)

Date	Well No./ Elevation	Depth of Well	Depth of Perf.	Depth to Water	GW Elev.	Well Observation	TPHg	B	T	E	X	MTBE
8/08/86	MW-1 (N/A)	15	10	N/A	N/A	N/A	N/A	ND<500	ND<500	NA	82	NA
11/12/92				11.37†	N/A	N/A	720	3	0.5	1	1	NA
3/24/94	22.93 (feet MSL)			8.71*	14.22	Odor	1300	110	ND<0.5	19	ND<0.5	NA
12/15/95				8.49*	14.44	No sheen Weakly petroleum odor	350	18	2.9	3.5	2.8	NA
8/26/98	22.96 Resurveyed			9.30*	13.66	N/A	ND <500	17	ND<5	ND<5	ND<5	340000
1/26/99				7.96*	15.00	N/A	ND <50000	ND<500	ND<500	ND<500	ND<500	269000
4/06/99				8.01*	14.95	N/A	3500	296	ND<10	43	18.6	117000
5/24/00	23.05 Resurveyed			8.24*	14.81	No sheen or odor	33000	ND <5000	ND <5000	ND <5000	ND <5000	74000
8/24/00				9.43*	13.62	No sheen or odor	11000	ND <2000	ND <2000	ND <2000	ND <2000	32000
11/22/00				9.28*	13.77	Light rainbow sheen No odor	24000	ND <2500	ND <2500	ND <2500	ND <2500	35000
2/22/01				7.86*	15.19	No sheen or odor	19000	ND <5000	ND <5000	ND <5000	ND <5000	51000
5/29/01				8.96*	14.09	No sheen or odor	30000	ND <5000	ND <5000	ND <5000	ND <5000	110000
8/22/01				9.66*	13.39	No sheen or odor	46000	ND <2500	ND <2500	ND <2500	ND <2500	70000
12/06/01				8.36*	14.69	No sheen or odor	25000	ND <2500	ND <2500	ND <2500	ND <2500	37000
3/25/02	23.05 Resurveyed			7.84*	15.21	Light rainbow sheen No odor	770	ND<830	ND<830	ND<830	ND<830	20000

TABLE 1 CONT'D
GROUNDWATER MONITORING DATA (feet)
AND ANALYTICAL RESULTS (µg/L)

Date	Well No./ Elevation	Depth of Well	Depth of Perf.	Depth to Water	GW Elev.	Well Observation	TPHg	B	T	E	X	MTBE
7/02/02	MW-1 (23.05)	15	10	8.96*	14.14	No sheen or odor	550	ND<500	ND<500	ND<500	ND<500	13000
10/05/02				9.58*	13.47	No sheen or odor	880•	ND<250	ND<250	ND<250	ND<250	3800
1/17/03				7.72*	15.33	No sheen or odor	8200a	ND<500	ND<500	ND<500	ND<500	11000
4/17/03				8.48*	14.57	No sheen or odor	390	ND<2.5	ND<2.5	ND<2.5	ND<2.5	1400
7/24/03				9.20*	13.85	No sheen or odor	490•	ND<100	ND<100	ND<100	ND<100	590
10/22/03				9.88*	13.17	No sheen or odor	430c	ND<50	ND<50	ND<50	ND<50	540
1/17/04				8.18*	14.87	No sheen or odor	420d	ND<25	ND<25	ND<25	ND<25	340
4/05/04				7.96*	15.09	No sheen or odor	520n	ND<5	ND<5	ND<5	ND<10	700
8/08/96	MW-2 (N/A)	15	10	N/A	N/A	N/A	NA	ND<50	ND<50	NA	ND<50	NA
11/12/92				10.55†	N/A	N/A	ND<10	ND<0.3	ND<0.3	ND<0.3	ND<0.5	NA
3/24/94	22.09 (feet MSL)			7.87*	14.22	N/A	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	N/A
12/15/95				4.62*	17.47	No sheen or odor	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA
2/28/98	22.07 Resurveyed			8.40*	13.67	N/A	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	210000
1/26/99				7.29*	14.78	N/A	ND <2000	ND<20	ND<20	ND<20	ND<20	9450
4/06/99				7.28*	14.79	N/A	ND <1000	ND<10	ND<10	ND<10	ND<10	209000
5/24/00	21.94 Resurveyed			7.22*	14.72	No sheen or odor	46000	ND <12500	ND <12500	ND <12500	ND <12500	180000
8/24/00				8.39*	13.55	No sheen or odor	21000	ND <2500	ND <2500	ND <2500	ND <2500	70000
11/22/00				8.24*	13.70	No sheen or odor	29000	ND <2500	ND <2500	ND <2500	ND <2500	43000

TABLE 1 CONT'D
GROUNDWATER MONITORING DATA (feet)
AND ANALYTICAL RESULTS (µg/L)

Date	Well No./ Elevation	Depth of Well	Depth of Perf.	Depth to Water	GW Elev.	Well Observation	TPHg	B	T	E	X	MTBE
2/22/01	MW-2 (21.94)	15	10	6.52*	15.42	No sheen or odor	20000	ND <5000	ND <5000	ND <5000	ND <5000	61000
5/29/01				7.90*	14.04	No sheen or odor	9100	ND <1000	ND <1000	ND <1000	ND <1000	24000
8/22/01				8.62*	13.32	No sheen or odor	8700	ND<500	ND<500	ND<500	ND<500	12000
12/06/01				7.28*	14.66	No sheen or odor	11000	ND <1250	ND <1250	ND <1250	ND <1250	22000
3/25/02	(21.94) Resurveyed			6.86*	15.08	No sheen or odor	ND<50	ND<830	ND<830	ND<830	ND<830	25000
7/02/02				7.96*	13.98	No sheen or odor	ND<50	ND<170	ND<170	ND<170	ND<170	6000
10/05/02				8.54*	13.40	No sheen or odor	820•	ND<250	ND<250	ND<250	ND<250	3400
1/17/03				6.76*	15.18	No sheen or odor	7000a	ND<500	ND<500	ND<500	ND<500	6800
4/17/03				7.38*	14.56	No sheen or odor	ND <500	ND<5	ND<5	ND<5	ND<5	3100
7/24/03				8.14*	13.80	No sheen or odor	720a	ND<5	ND<5	ND<5	ND<5	1400
10/22/03				8.82*	13.12	No sheen or odor	420c	ND<50	ND<50	ND<50	ND<50	580
1/17/04				7.14*	14.80	No sheen or odor	860c	ND<100	ND<100	ND<100	ND<100	1800
4/05/04				6.94*	15.00	No sheen or odor	330n	ND<5	ND<5	ND<5	ND<10	500
8/08/96	MW-3 (N/A)	16	10	N/A	N/A	N/A	NA	ND<50	ND<50	NA	ND<50	NA
11/12/92				11.32†	N/A	N/A	69	ND<0.3	ND<0.3	ND<0.3	ND<0.3	NA
3/24/94	22.73 (feet MSL)			8.69*	14.04	N/A	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA
12/15/95				8.31*	14.42	No sheen or odor	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA
8/26/98	22.74 Resurveyed			9.29*	13.45	N/A	ND <500	36	ND<5	ND<5	ND<5	99000

TABLE 1 CONT'D
GROUNDWATER MONITORING DATA (feet)
AND ANALYTICAL RESULTS (µg/L)

Date	Well No./ Elevation	Depth of Well	Depth of Perf.	Depth to Water	GW Elev.	Well Observation	TPHg	B	T	E	X	MTBE
12/16/99	MW-3 (22.74)	16	10	8.00*	14.74	N/A	ND <500	ND<50	ND<50	ND<50	ND<50	19800
4/06/99				8.00*	14.74	N/A	ND <1000	ND<10	ND<10	ND<10	ND<10	151000
5/24/00	22.56 Resurveyed			8.08*	14.47	No sheen or odor	48000	ND <12500	ND <12500	ND <12500	ND <12500	200000
8/24/00				9.24*	13.32	No sheen or odor	52000	ND <5000	ND <5000	ND <5000	ND <5000	170000
11/22/00				9.08*	13.48	No sheen or odor	69000	ND <10000	ND <10000	ND <10000	ND <10000	160000
2/22/01				7.58*	14.98	No sheen or odor	30000	ND <5000	ND <5000	ND <5000	ND <5000	130000
5/29/01				8.76*	13.80	No sheen or odor	29000	ND <2500	ND <2500	ND <2500	ND <2500	78000
8/22/01				9.46*	13.10	No sheen or	37000	ND <5000	ND <5000	ND <5000	ND <5000	98000
12/06/01				8.06*	14.50	No sheen or odor	33000	ND <5000	ND <5000	ND <5000	ND <5000	94000
3/25/02	22.56 Resurveyed			7.62*	14.94	No sheen or odor	ND<50	ND <2500	ND <2500	ND <2500	ND <2500	62000
7/02/02				7.78*	14.78	No sheen or odor	73Z	ND <2000	ND <2000	ND <2000	ND <2000	67000
10/05/02				9.38*	13.18	No sheen or odor	25000•	ND <2500	ND <2500	ND <2500	ND <2500	55000
1/17/03				7.46*	15.10	No sheen or odor	32000[a]	ND <2500	ND <2500	ND <2500	ND <2500	49000
4/17/03				8.22*	14.34	No sheen or odor	ND <10000	ND<100	ND<100	ND<100	ND<100	38000

TABLE 1 CONT'D
GROUNDWATER MONITORING DATA (feet)
AND ANALYTICAL RESULTS (µg/L)

Date	Well No./ Elevation	Depth of Well	Depth of Perf.	Depth to Water	GW Elev.	Well Observation	TPHg	B	T	E	X	MTBE
7/24/03	MW-3 (22.56)	16	10	9.02*	13.54	No sheen or odor	16000[a]	ND <2500	ND <2500	ND <2500	ND <2500	31000
10/22/03				9.66*	12.90	No sheen or odor	17000c	ND <2500	ND <2500	ND <2500	ND <2500	29000
1/17/04				7.92*	14.64	No sheen or odor	11000d	ND <2000	ND <2000	ND <2000	ND <2000	23000
4/05/04				7.46*	15.10	No sheen or [redacted]	13000n	ND<200	ND<200	ND<200	ND<400	[redacted]
8/26/98	MW-4 (23.51) feet MSL	19	N/A	9.87	13.64	N/A	170	2	0.74	1.3	1	150
1/26/99				8.54	14.97	N/A	140	ND<0.5	ND<0.5	ND<0.5	ND<0.5	7.6
4/06/99				8.34	15.17	N/A	390	3.94	ND<0.5	1.52	0.808	15.2
5/24/00	23.40 Resurveyed			8.72	14.68	No sheen or odor	210	ND<5	ND<5	ND<5	ND<5	40
8/24/00				9.88	13.52	No sheen or odor	160	ND<5	7.4	ND<5	ND<5	44
11/22/00				9.76	13.64	No sheen or odor	140	ND<5	ND<5	ND<5	ND<5	25
2/22/01				8.42	14.98	No sheen or odor	160	ND<5	ND<5	ND<5	ND<5	32
5/29/01				9.42	13.98	No sheen or odor	160	ND<5	ND<5	ND<5	ND<5	31
8/22/01				10.10	13.30	No sheen or odor	96	N<5	ND<5	ND<5	ND<5	28
12/06/01				8.68	14.72	No sheen or odor	160	ND<5	ND<5	ND<5	ND<5	25
3/25/02	(23.40) Resurveyed			8.28	15.12	No sheen or odor	150	ND<5	ND<5	ND<5	ND<5	14
7/02/02				9.36	14.04	No sheen or odor	120	ND<5	ND<5	ND<5	ND<5	ND<5
10/05/02				10.12	13.28	No sheen or odor	110	ND<5	ND<5	ND<5	ND<5	53
1/17/03				8.10	15.30	No sheen or odor	86c	ND<5	ND<5	ND<5	ND<5	23
4/17/03				8.88	14.52	No sheen or odor	110	3	2.8	1.1	2.84	89
7/24/03				9.74	13.66	No sheen or odor	130•	ND<5	ND<5	ND<5	ND<5	71

TABLE 1 CONT'D
GROUNDWATER MONITORING DATA (feet)
AND ANALYTICAL RESULTS (µg/L)

Date	Well No./ Elevation	Depth of Well	Depth of Perf.	Depth to Water	GW Elev.	Well Observation	TPHg	B	T	E	X	MTBE
10/22/03	MW-4 (23.40)	19	N/A	10.40	13.00	No sheen or odor	130b	ND<5	ND<5	ND<5	ND<5	81
1/17/04				8.72	14.68	No sheen or odor	180d	ND<5	ND<5	ND<5	ND<5	65
4/05/04				8.48	14.92	No sheen or odor	94	ND<0.5	ND<0.5	ND<0.5	ND<1	38
8/26/98	MW-5 (23.85) feet MSL	19	N/A	10.51	13.34	N/A	6600	240	ND<50	380	84	ND<250
1/26/99				10.26	13.59	N/A	371	11.7	ND<0.5	3.22	ND<0.5	36.4
4/06/99				9.32	14.53	N/A	7680	266	ND<10	280	ND<10	ND<10
5/24/00				9.39	14.47	Rainbow sheen No odor	3300	180	ND<25	140	ND<25	200
8/24/00				10.54	13.32	Light rainbow sheen No odor	3200	150	ND<10	91	ND<10	300
11/22/00				10.42	13.44	No sheen Light sewerage odor	520	120	ND<25	46	ND<25	510
2/22/01				8.88	14.98	No sheen or odor	5400	100	ND<50	94	ND<50	700
5/29/01	23.86 Resurveyed			10.08	13.78	Rainbow sheen No odor	3700	83	ND<50	58	ND<50	860
8/22/01				10.76	13.10	Light rainbow sheen No odor	5900	150	ND<10	ND<10	ND<10	1700
12/06/01				9.48	14.38	Rainbow sheen Light petroleum odor	4900	ND<50	ND<50	ND<50	ND<50	1900
3/25/02	23.86 Resurveyed			9.08	14.78	No sheen or odor	4000	170	ND<83	ND<83	ND<83	2200
7/02/02				10.02	13.84	No sheen or odor	6100	ND<130	ND<130	ND<130	ND<130	2600
10/05/02				10.72	13.14	No sheen or odor	5500	110	ND<100	ND<100	ND<100	2500
1/17/03				8.76	15.10	No sheen or odor	3900a	ND<100	ND<100	ND<100	ND<100	2000

TABLE 1 CONT'D
GROUNDWATER MONITORING DATA (feet)
AND ANALYTICAL RESULTS (µg/L)

Date	Well No./ Elevation	Depth of Well	Depth of Perf.	Depth to Water	GW Elev.	Well Observation	TPHg	B	T	E	X	MTBE
4/17/03	MW-5 (23.86) feet MSL	19	N/A	9.58	14.28	No sheen or odor	7500	110	ND<10	61	ND<10	3500
7/24/03				10.36	13.50	No sheen or odor	7000n	ND<250	ND<250	ND<250	ND<250	3300
10/22/03				11.02	12.84	No sheen Sewerage odor	7100	ND<500	ND<500	ND<500	ND<500	6100
1/17/04				9.30	14.56	No sheen Sewerage odor	7100n	ND<500	ND<500	ND<500	ND<500	4200
4/05/04				9.06	14.80	No sheen Light sewerage odor	6200n	100	ND<50	ND<50	ND<100	4800

TPHg - Total Petroleum Hydrocarbons as gasoline
MTBE - Methyl Tertiary Butyl Ether
MSL - Mean Sea Level
N/A - Not Applicable
ND - Not Detected (Below Laboratory Detection Limit)
* Well screens are submerged

BTEX - Benzene, Toluene, Ethylbenzene, Total Xylenes
Perf. - Perforation
GW Elev. - Groundwater Elevation
NA - Not Analyzed
† Well screens are not submerged
Z - Sample exhibits unknown single peak or peaks

• TPH as gasoline reported value due to high concentrations of MTBE which are present in the TPH as gasoline quantitation range
a Report TPH as gasoline value is the result of high concentrations of discrete peak (MTBE) within the TPH as gasoline quantitation range
c Report TPH as gasoline value contains the result of high concentrations of MTBE within the TPH as gasoline quantitation range
n Report TPH as gasoline value contains the result of high concentrations of MTBE within the TPH as gasoline quantitation range
High surrogate recovery for 4-BFB due to matrix interference. See TFT results.
b TPH as gasoline value is the result of high concentrations of MTBE and high boiling point hydrocarbon mixture within the TPH as gasoline quantitation range
d TPH as gasoline value contains high concentration of MTBE and a typical gasoline patter within the TPH as gasoline quantitation range

TABLE 2
GROUNDWATER ANALYTICAL RESULTS FOR HYDROCARBONS FUEL OXYGENATES (EPA 8260B)

Date	Well No.	Hydrocarbons Fuel Oxygenates	Concentration (µg/L)
5/24/00	MW-1	Methyl tert-butyl Ether	74000
8/24/00		Methyl tert-butyl Ether	32000
11/22/00		Methyl tert-butyl Ether	35000
2/22/01		Methyl tert-butyl Ether	51000
5/29/01		Methyl tert-butyl Ether	110000
8/22/01		Methyl tert-butyl Ether tert-Butanol	70000 11000
12/06/01		Methyl tert-butyl Ether	37000
3/25/02		Methyl tert-butyl Ether	20000
7/02/02		Methyl tert-butyl Ether	13000
10/05/02		Methyl tert-butyl Ether	3800
1/17/03		Methyl tert-butyl Ether tert-Butanol	11000 2200
4/17/03		Methyl-t-butyl Ether n-Propylbenzene	1400 3.1
7/24/03		Methyl tert-butyl Ether	590
10/22/03		Methyl tert-butyl Ether	540
1/17/04		Methyl tert-butyl Ether	340
4/05/04		Methyl tert-butyl Ether	700
5/24/00	MW-2	Methyl tert-butyl Ether	180000
8/24/00		Methyl tert-butyl Ether	70000
11/22/00		Methyl tert-butyl Ether	43000
2/22/01		Methyl tert-butyl Ether	61000
5/29/01		Methyl tert-butyl Ether	24000
8/22/01		Methyl tert-butyl Ether	12000
12/06/01		Methyl tert-butyl Ether	22000
3/25/02		Methyl tert-butyl Ether	25000
7/02/02		Methyl tert-butyl Ether	6000
10/05/02		Methyl tert-butyl Ether	3400
1/17/03		Methyl tert-butyl Ether tert-Butanol	6800 1100
4/17/03		Methyl-tert-butyl Ether	3100

TABLE 2 CONT'D
GROUNDWATER ANALYTICAL RESULTS FOR HYDROCARBONS FUEL OXYGENATES (EPA 8260B)

Date	Well No.	Hydrocarbons Fuel Oxygenates	Concentration (µg/L)
7/24/03	MW-2	Methyl tert-butyl Ether	1400
10/22/03		Methyl tert-butyl Ether	580
1/17/04		Methyl tert-butyl Ether tert-Butanol (TBA)	1800 250
4/05/04		Methyl tert-butyl Ether tert-Butanol (TBA)	500 260
5/24/00	MW-3	Methyl tert-butyl Ether	200000
8/24/00		Methyl tert-butyl Ether	170000
11/22/00		Methyl tert-butyl Ether	160000
2/22/01		Methyl tert-butyl Ether	200000
5/29/01		Methyl tert-butyl Ether	78000
8/22/01		Methyl tert-butyl Ether	98000
12/06/01		Methyl tert-butyl Ether	94000
3/25/02		Methyl tert-butyl Ether	6200
7/02/02		Methyl tert-butyl Ether	67000
10/05/02		Methyl tert-butyl Ether Methylene Chloride	55000 7000
1/17/03		Methyl tert-butyl Ether	49000
4/17/03		Methyl-tert-butyl Ether	38000
7/24/03		Methyl tert-butyl Ether	31000
10/22/03		Methyl tert-butyl Ether	29000
1/17/04		Methyl tert-butyl Ether	23000
4/05/04		Methyl tert-butyl Ether	22000
5/24/00	MW-4	Methyl tert-butyl Ether	40
8/24/00		Methyl tert-butyl Ether Toluene	44 7.4
11/22/00		Methyl tert-butyl Ether	25
2/22/01		Methyl tert-butyl Ether	32
5/29/01		Methyl tert-butyl Ether	31
8/22/01		Methyl tert-butyl Ether	28
12/06/01		Methyl tert-butyl Ether	25

TABLE 2 CONT'D
GROUNDWATER ANALYTICAL RESULTS FOR HYDROCARBONS FUEL OXYGENATES (EPA 8260B)

Date	Well No.	Hydrocarbons Fuel Oxygenates	Concentration (µg/L)
3/25/02	MW-4	Methyl tert-butyl Ether	14
7/02/02		None Detected	<5
10/05/02		Methyl tert-butyl Ether	53
1/17/03		Methyl tert-butyl Ether	23
4/17/03		Methyl-t-butyl Ether	89
		Benzene	3
		Toluene	2.8
		Ethylbenzene	1.1
		p,m-Xylenes	2
		o-Xylene	0.84
		Naphthalene	0.81
7/24/03		Methyl t-butyl Ether	71
		tert-Butanol (TBA)	11
10/22/03		Methyl tert-butyl Ether	81
1/17/04		Methyl tert-butyl Ether	65
4/05/04		Methyl tert-butyl Ether	38
5/24/00	MW-5	Benzene	180
		Ethylbenzene	140
		Isopopylbenzene	55
		Methyl tert-butyl Ether	200
		n-Butylbenzene	42
		n-Propylbenzene	200
		Naphthalene	120
8/24/00		1,2,4-Trimethylbenzene	15
		Benzene	150
		Ethylbenzene	91
		Isopopylbenzene	38
		Methyl tert-butyl Ether	300
		n-Butylbenzene	29
		n-Propylbenzene	140
		Naphthalene	87
		p-Isopropyltoluene	28
		sec-Butylbenzene	12

TABLE 2 CONT'D
GROUNDWATER ANALYTICAL RESULTS FOR HYDROCARBONS FUEL OXYGENATES (EPA 8260B)

Date	Well No.	Hydrocarbons Fuel Oxygenates	Concentration (µg/L)
11/22/00	MW-5	Benzene	120
		Ethylbenzene	46
		Isopropylbenzene	31
		Methyl tert-butyl Ether	510
		n-Propylbenzene	100
		Naphthalene	37
2/22/01		Benzene	100
		Ethylbenzene	94
		Methyl tert-butyl Ether	700
		n-Propylbenzene	160
		Naphthalene	90
5/29/01		Benzene	83
		Ethylbenzene	58
		Methyl tert-butyl Ether	860
		n-Propylbenzene	130
		Naphthalene	64
8/22/01		Benzene	150
		Methyl tert-butyl Ether	1700
		n-Propylbenzene	230
		Naphthalene	140
12/06/01		Methyl tert-butyl Ether	1900
3/25/02		Methyl tert-butyl Ether	2200
		Benzene	170
		Propylbenzene	180
7/02/02		Methyl tert-butyl Ether	2600
		Propylbenzene	240
10/05/02		Benzene	110
		Methyl tert-butyl Ether	2500
		n-Propylbenzene	230
		Naphthalene	120
1/17/03		Methyl tert-butyl Ether	2000
		n-Propylbenzene	140
		tert-Butanol (TBA)	310

TABLE 2 CONT'D
GROUNDWATER ANALYTICAL RESULTS FOR HYDROCARBONS FUEL OXYGENATES (EPA 8260B)

Date	Well No.	Hydrocarbons Fuel Oxygenates	Concentration (µg/L)
4/17/03	MW-5	Methyl-t-butyl Ether	3500
		Benzene	110
		Ethylbenzene	61
		Isopropylbenzene	71
		n-Propylbenzene	270
		sec-Butylbenzene	21
		Naphthalene	140
7/24/03		Methyl t-butyl Ether	3300
		n-Propylbenzene	400
		tert-Butanol (TBA)	520
10/22/03		Methyl tert-butyl Ether	6100
1/17/04		Methyl tert-butyl Ether	4200
4/05/04		Benzene	100
		Methyl tert-butyl Ether	4800

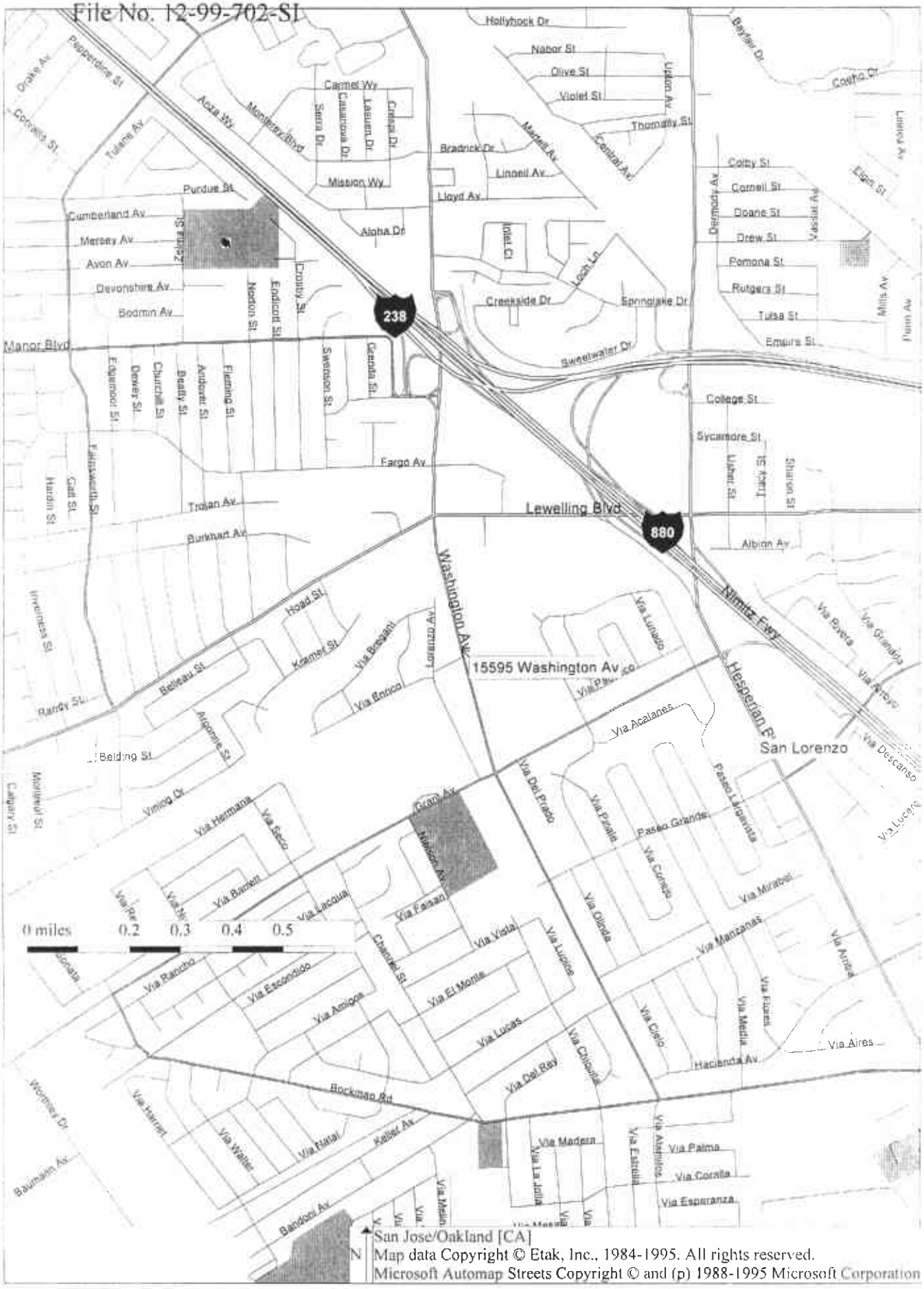
File No. 12-99-702-SI

A P P E N D I X "B"

FIGURES

ENVIRO SOIL TECH CONSULTANTS

File No. 12-99-702-SI



ENVIRO SOIL TECH CONSULTANTS

Figure 1

M1

File No. 12-99-702-SI

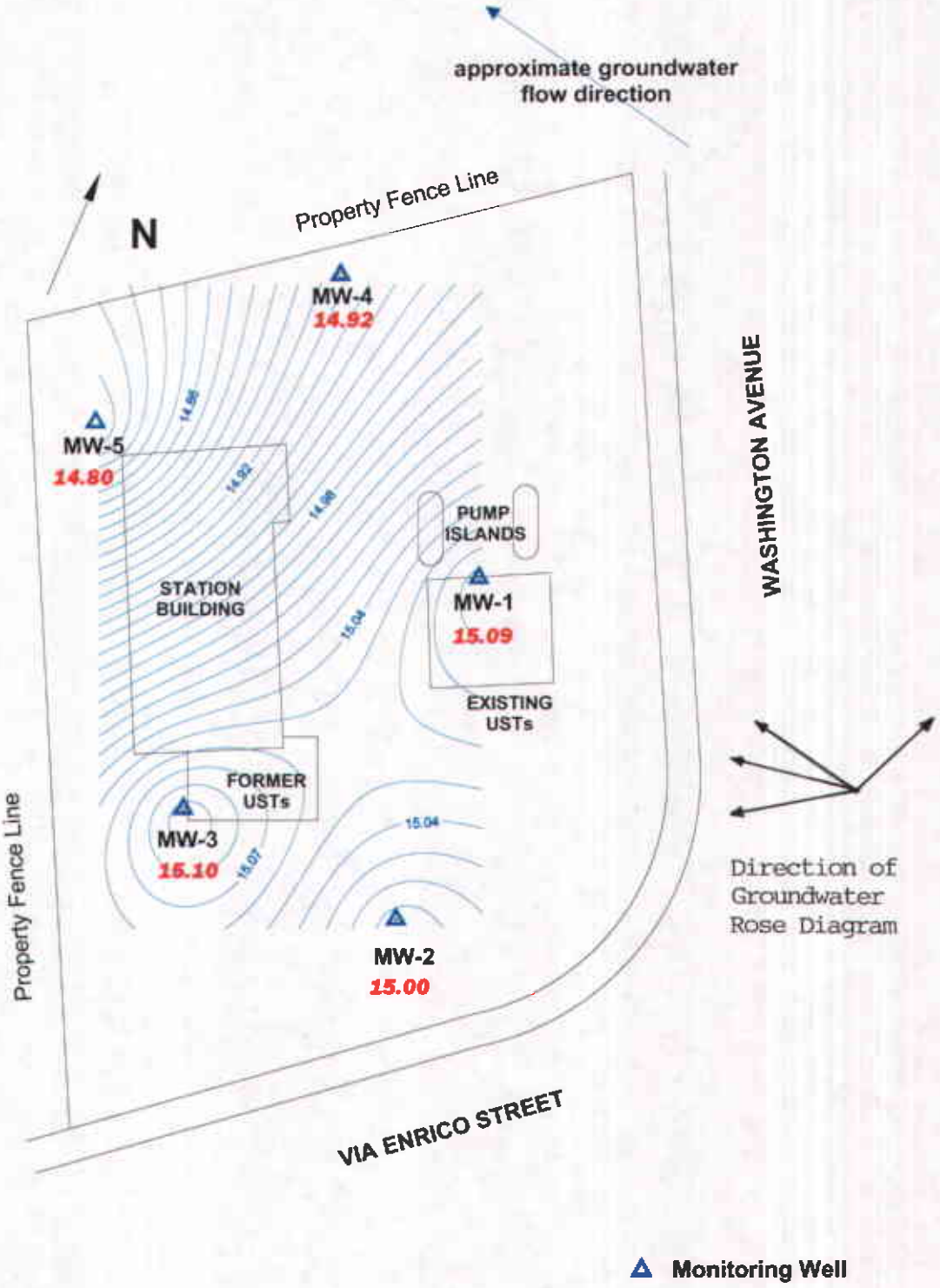


Figure 2: Groundwater elevation contour map.
April 5, 2004.

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M2

File No. 12-99-702-SI

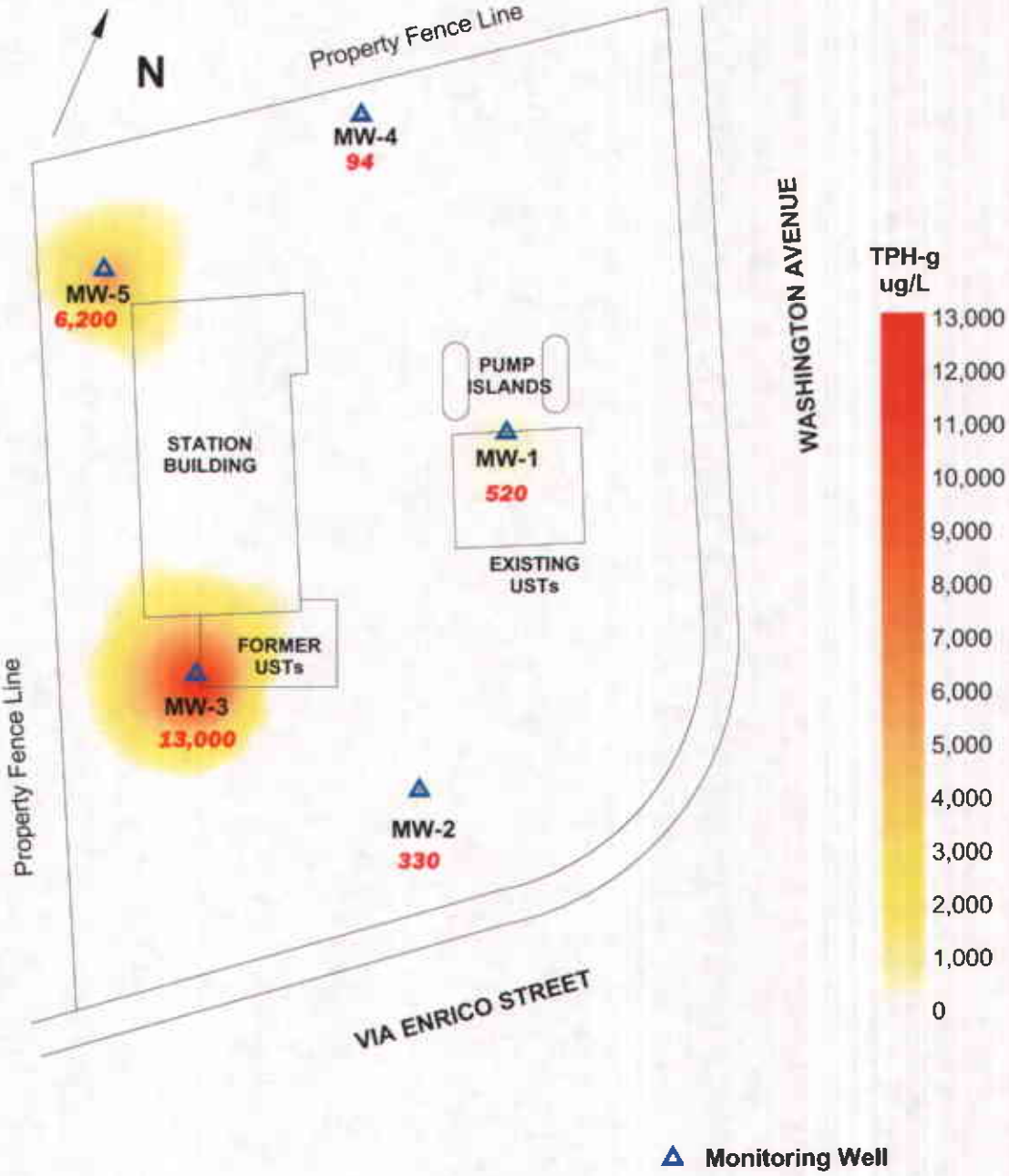

Figure 3: Contour map of TPH-g concentrations in the groundwater. April 5, 2004.

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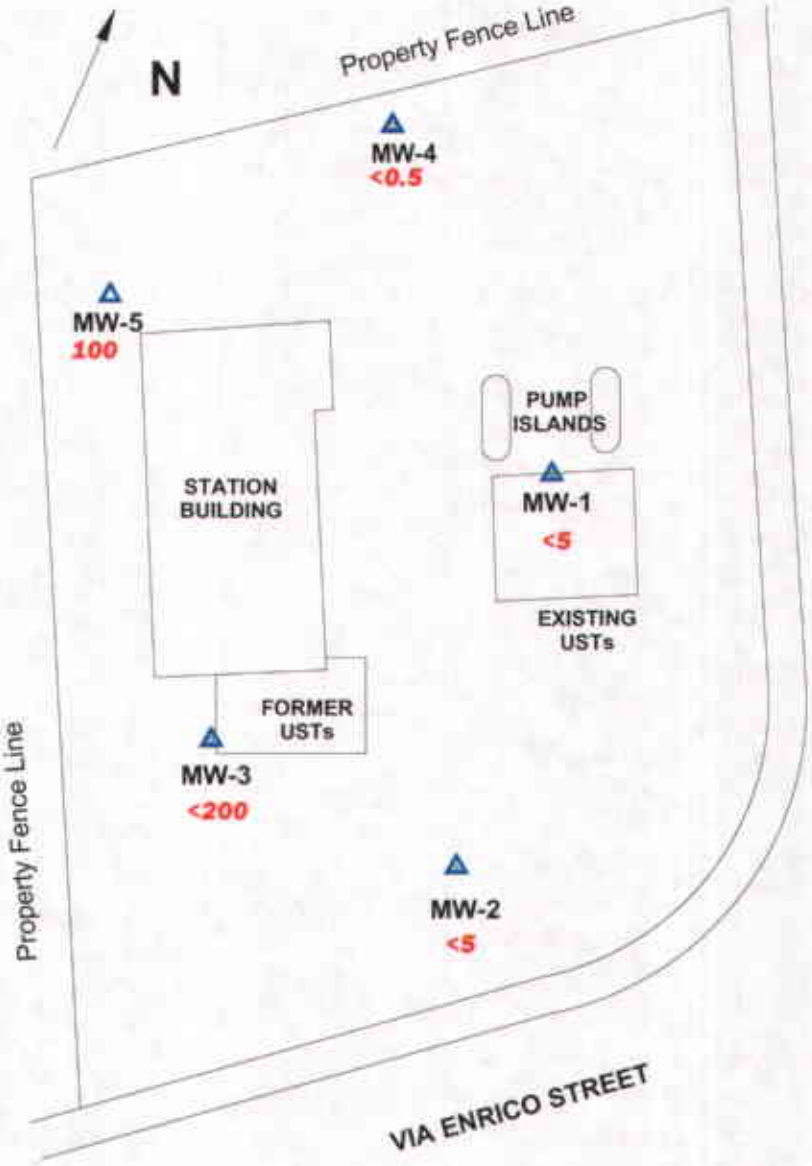
M3



Monitoring Well

< Less than Lab reporting limits

Benzene in ug/L

approximate scale in feet

0 20 40

Figure 4: Map of Benzene concentrations in the groundwater. April 5, 2004.

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M4

File No. 12-99-702-SI

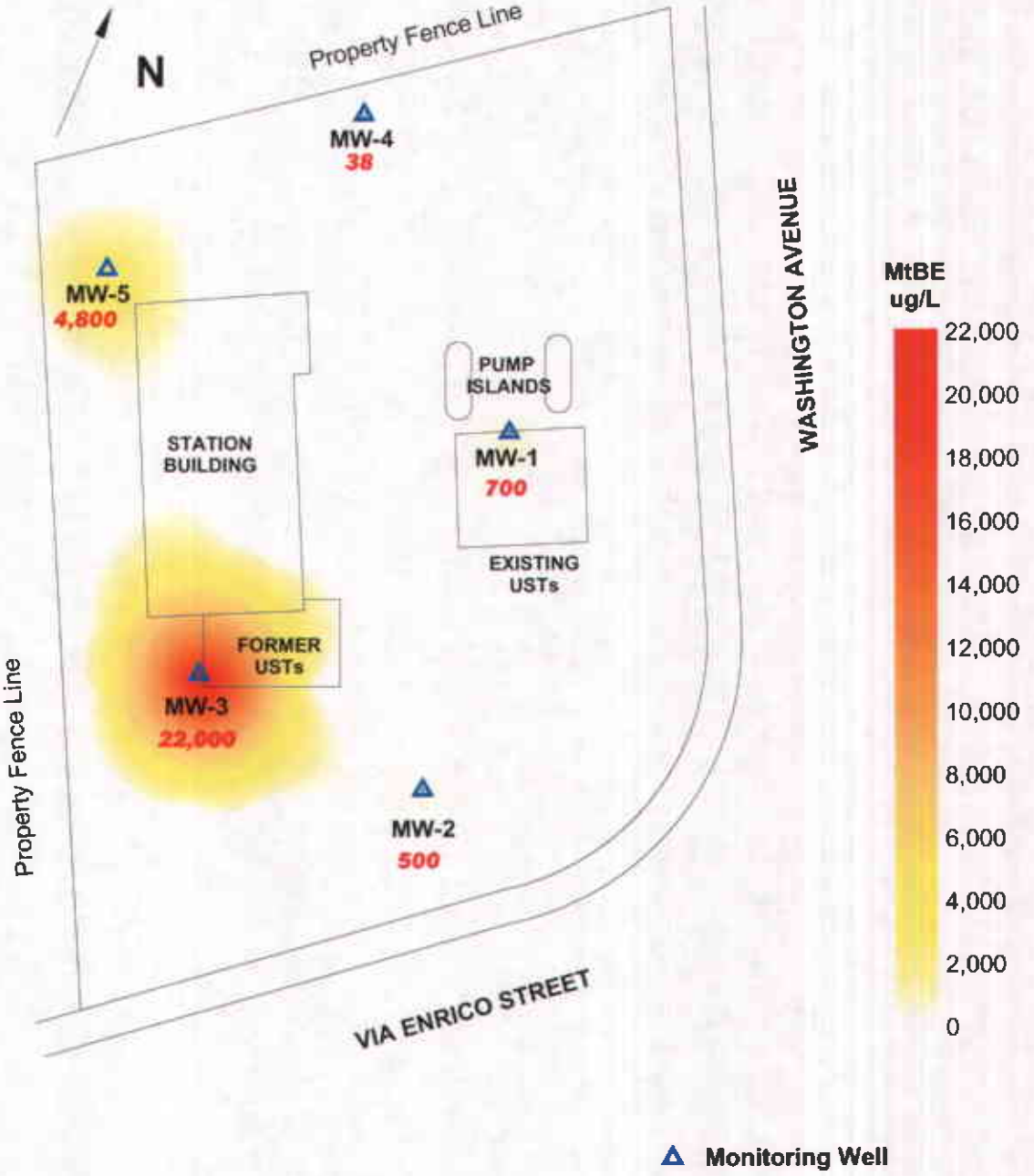

Figure 5: Contour map of MtBE concentrations in the groundwater. April 5, 2004.

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M5

File No. 12-99-702-SI

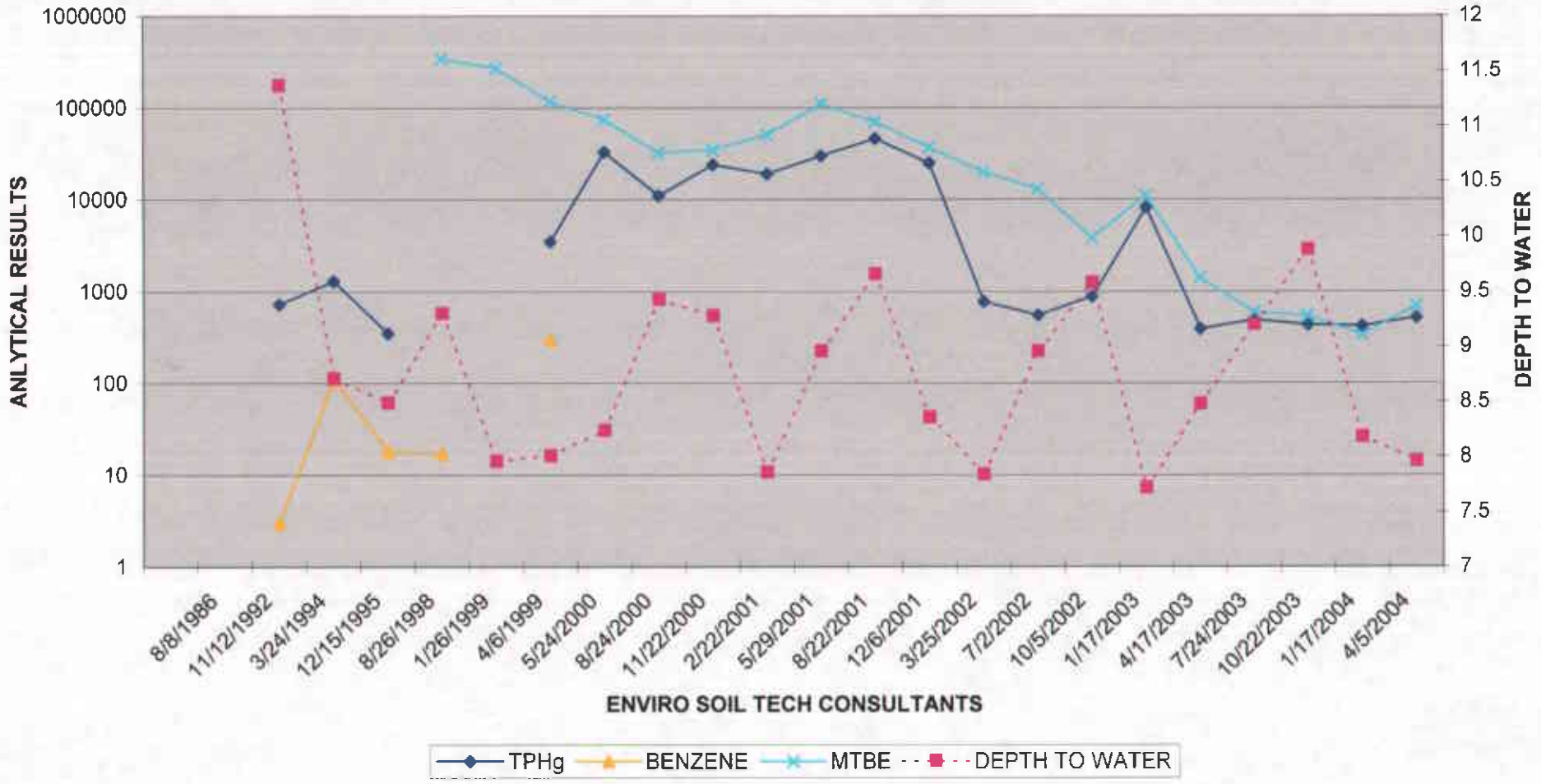
A P P E N D I X "C"

HYDROGRAPHS

ENVIRO SOIL TECH CONSULTANTS

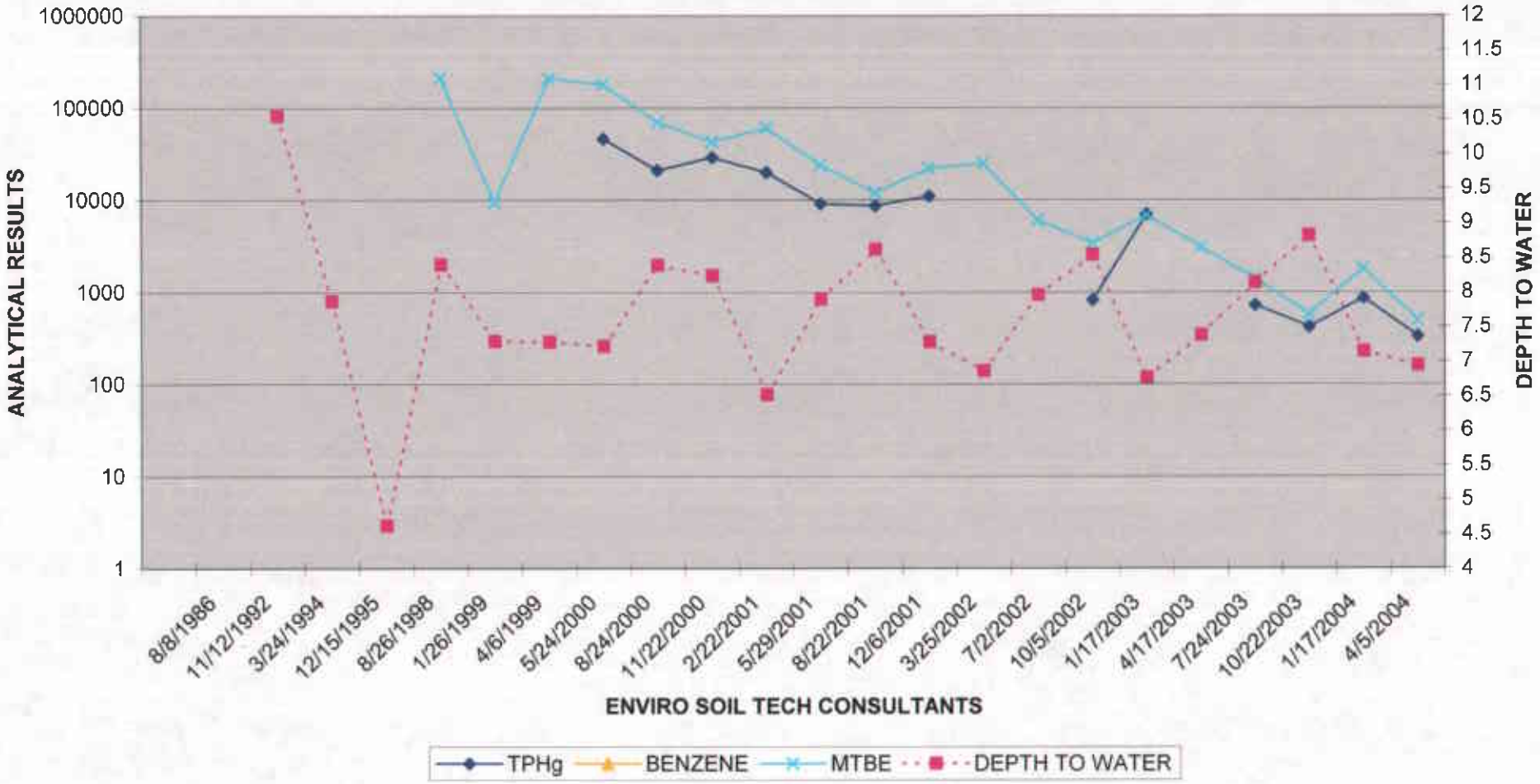
File No.: 12-99-702-SI

TPHg, BENZENE & MTBE FOR MW-1 (µg/L)
AND DEPTH TO WATER MEASUREMENT (Feet)



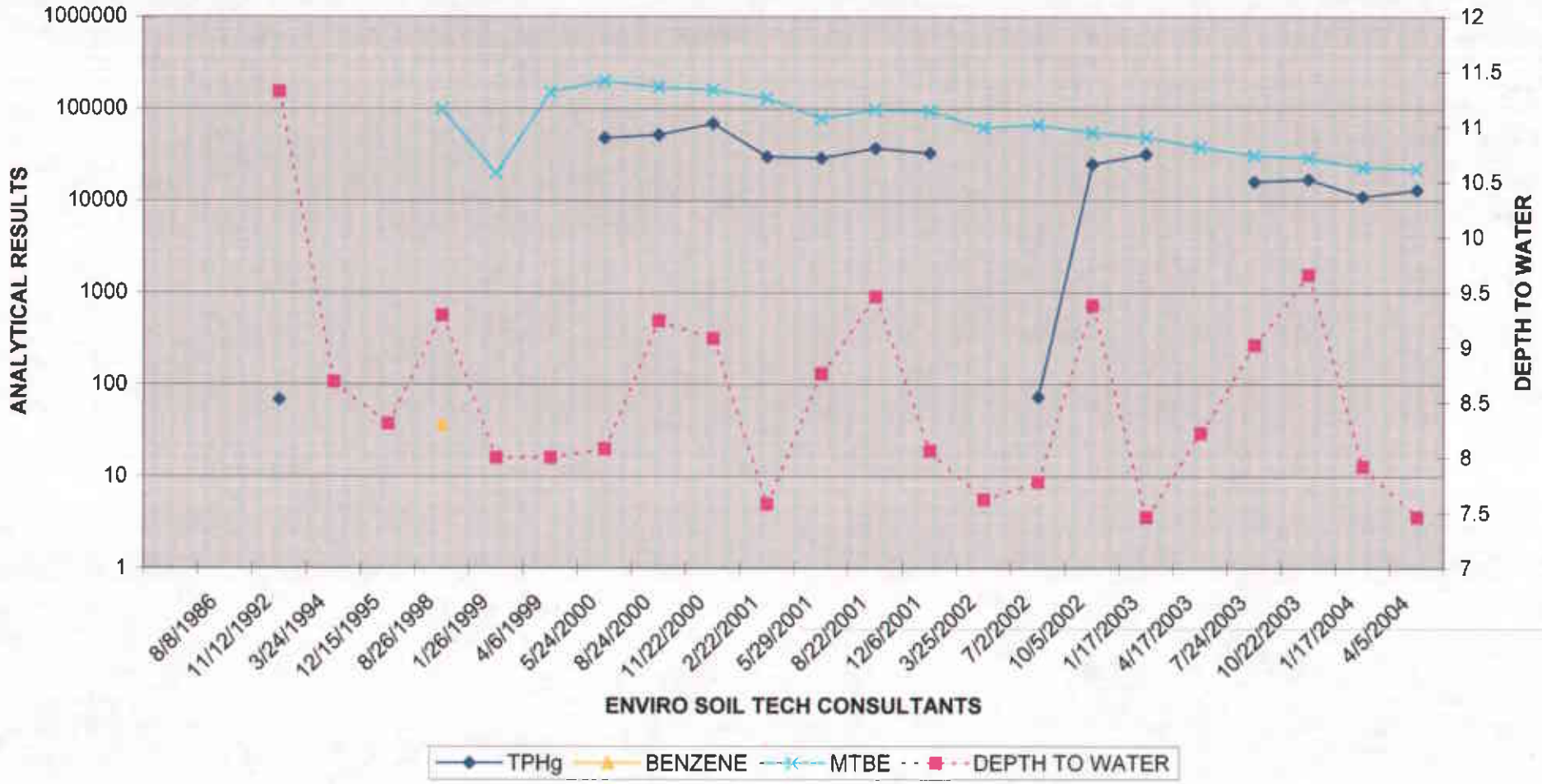
File No.: 12-99-702-SI

TPHg, BENZENE & MTBE RESULTS FOR MW-2 (µg/L)
AND DEPTH TO WATER MEASUREMENT (Feet)



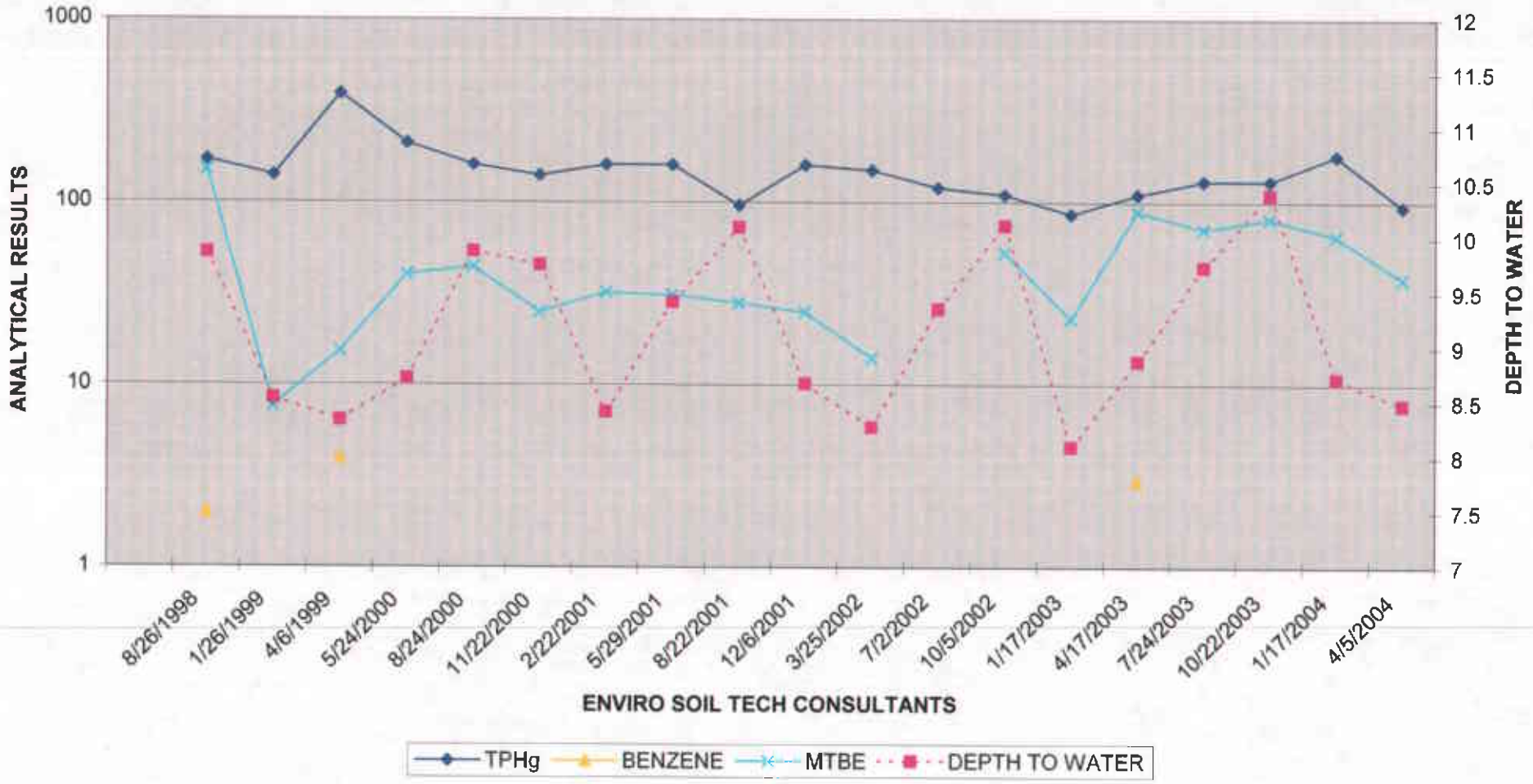
File No.: 12-99-702-SI

TPHg, BENZENE & MTBE RESULTS FOR MW-3 (µg/L)
AND DEPTH TO WATER MEASUREMENT (Feet)



File No.: 12-99-702-SI

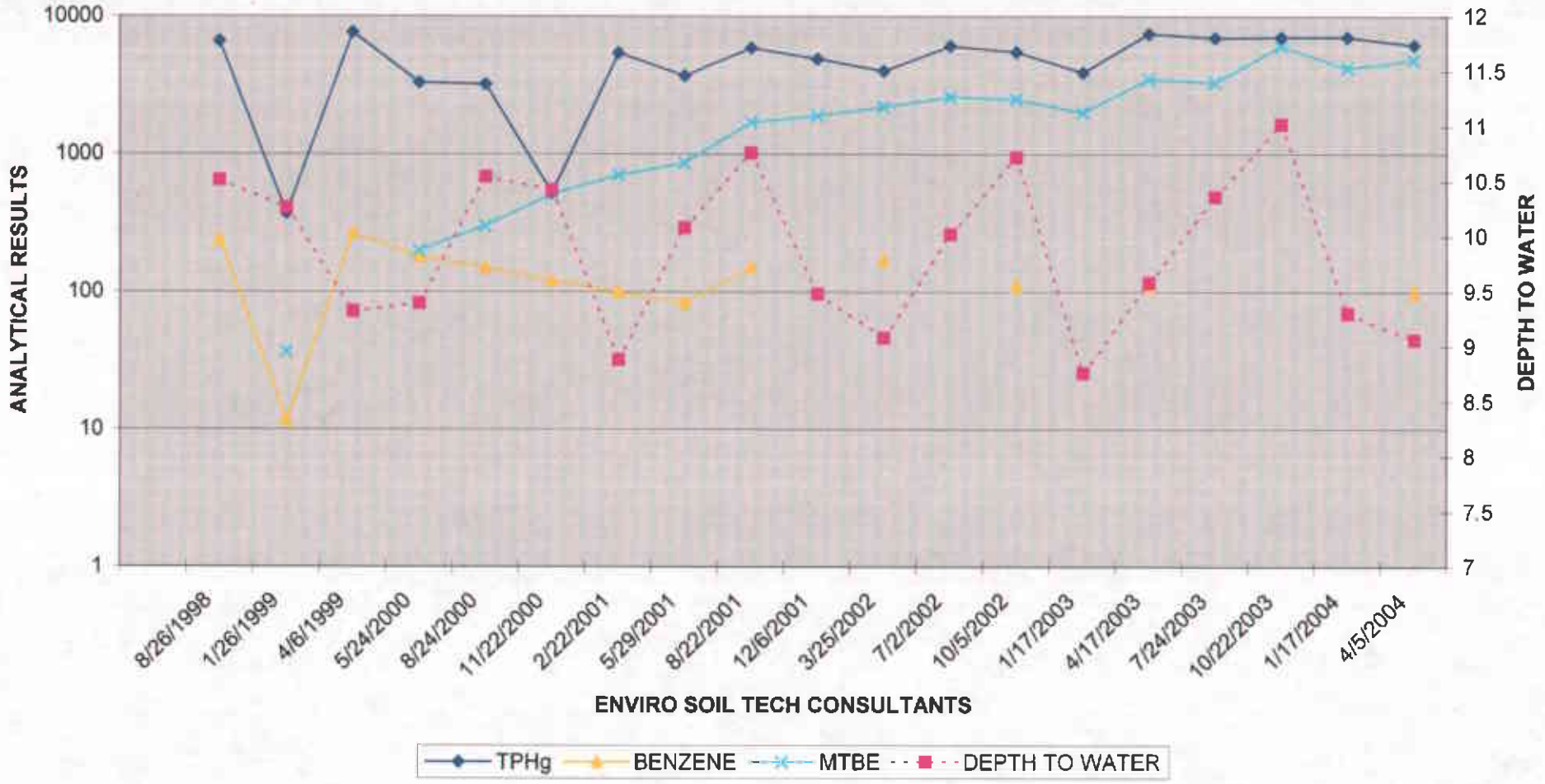
TPHg, BENZENE & MTBE RESULTS FOR MW-4 (µg/L)
AND DEPTH TO WATER MEASUREMENT (Feet)



ENVIRO SOIL TECH CONSULTANTS

File No.: 12-99-702-SI

TPHg, BENZENE & MTBE RESULTS FOR MW-5 (µg/L)
AND DEPTH TO WATER MEASUREMENT (Feet)



File No. 12-99-702-SI

A P P E N D I X "D"

STANDARD OPERATION PROCEDURE

ENVIRO SOIL TECH CONSULTANTS

GROUNDWATER SAMPLING

Prior to collection of groundwater samples, all of the sampling equipment (i.e. bailer, cables, bladder pump, discharge lines and etc.) was cleaned by pumping TSP water solution followed by distilled water.

Prior to purging, the well "Water Sampling Field Survey Forms" were filled out (depth to water and total depth of water column were measured and recorded). The well was then bailed or pumped to remove four to ten well volumes or until the discharged water temperature, conductivity and pH stabilized. "Stabilized" is defined as three consecutive readings within 15% of one another.

The groundwater sample was collected when the water level in the well recovered to 80% of its static level.

Forty milliliter (ml.), glass volatile organic analysis (VOA) vials with Teflon septa were used as sample containers. The groundwater sample was decanted into each VOA vial in such a manner that there was a meniscus at the top. The cap was quickly placed over the top of the vial and securely tightened. The VOA vial was then inverted and tapped to see if air bubbles were present. If none were present, the sample was labeled and refrigerated for delivery under chain-of-custody to the laboratory. The label information would include a sample identification number, job identification number, date, time, type of analysis requested, and the sampler's name.

File No. 12-99-702-SI

A P P E N D I X "E"

LABORATORY REPORT

ENVIRO SOIL TECH CONSULTANTS

Entech Analytical Labs, Inc.

3334 Victor Court • Santa Clara, CA 95054 • (408) 588-0200 • Fax (408) 588-0201

Frank Hamedi
Enviro Soil Tech Consultants
131 Tully Road
San Jose, CA 95111

4/20/2004

Order:	38568	**Date Collected:**	4/5/2004
Project Name:	15595 Washington Ave	**Date Received:**	4/7/2004
Project Number:	12-99-702-SI	**P.O. Number:**	

Final Certificate of Analysis

On April 07, 2004, samples were received under documented chain of custody. Results for the following analyses are attached:

Matrix	Test	Method	Comments
Liquid	EPA 8260B	EPA 8260B	
	TPH as Gasoline - GC/MS	GC-MS	

Chemical analysis of these samples has been completed. Summaries of the data are contained on the following pages. USEPA protocols for sample storage and preservation were followed.

Entech Analytical Labs, Inc. is certified by the State of California (#2346). If you have any questions regarding procedures or results, please call me at 408-588-0200.

Sincerely,

Laurie Glantz-Murphy
Laboratory Director

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054 Phone: (408) 588-0200 Fax: (408) 588-0201

Enviro Soil Tech Consultants
131 Tully Road
San Jose, CA 95111
Attn: Frank Hamedi

Date: 4/20/2004
Date Received: 4/7/2004
Project Name: 15595 Washington Ave
Project Number: 12-99-702-SI
P.O. Number:
Sampled By:

Certified Analytical Report

Laboratory ID: 38568-001 **Sample ID:** MW-1 **Matrix:** Liquid **Sample Date:** 4/5/2004 11:12 A

Parameter	Result	Flag	DF	PQL	PQLR	Units	Analysis Date	QC Batch ID	Method
TPH as Gasoline	520	x	10	25	250	µg/L	4/12/2004	WMS110623B	GC-MS

*** TPH as Gasoline reported value is a result of a high concentration of MTBE present in the TPH as Gasoline quantitation range.

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	109.0	64 - 125
Dibromofluoromethane	105.0	23 - 172
Toluene-d8	106.0	70 - 134

Analyzed by: Xbian - 4/12/2004
Data entry by: XBIAN - 04/13/04
Reviewed by: GGUEORGUIEVA - 04/14/04
Approved by: LGLANTZ - 04/15/04

ND = Not Detected at or above the PQL
PQL = Practical Quantitation Limit (No Dilution)
DF = Dilution Factor
PQLR = Practical Quantitation Limit for Reporting (Includes Dilution)

Entech Analytical Labs, Inc.

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Attn: Frank Hamedi

Date: 4/20/2004
Date Received: 4/7/2004
Project Name: 15595 Washington Ave
Project Number: 12-99-702-SI
P.O. Number:
Sampled By:

Certified Analytical Report

Laboratory ID: 38568-002 **Sample ID:** MW-2 **Matrix:** Liquid **Sample Date:** 4/5/2004 12:09 P

Parameter	Result	Flag	DF	PQL	PQLR	Units	Analysis Date	QC Batch ID	Method
TPH as Gasoline	330	x	10	25	250	µg/L	4/12/2004	WMS110623B	GC-MS

*** TPH as Gasoline reported value is a result of a high concentration of MTBE present in the TPH as Gasoline quantitation range.

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	102.0	64 - 125
Dibromofluoromethane	95.7	23 - 172
Toluene-d8	109.0	70 - 134

Analyzed by: Xbian - 4/12/2004
Data entry by: XBIAN - 04/13/04
Reviewed by: GGUEORGUIEVA - 04/14/04
Approved by: LGLANTZ - 04/15/04

ND = Not Detected at or above the PQL
PQL = Practical Quantitation Limit (No Dilution)
DF = Dilution Factor
PQLR = Practical Quantitation Limit for Reporting (Includes Dilution)

Entech Analytical Labs, Inc.

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131 Tully Road
San Jose, CA 95111
Attn: Frank Hamedi

Date: 4/20/2004
Date Received: 4/7/2004
Project Name: 15595 Washington Ave
Project Number: 12-99-702-SI
P.O. Number:
Sampled By:

Certified Analytical Report

Laboratory ID: 38568-003 **Sample ID:** MW-3 **Matrix:** Liquid **Sample Date:** 4/5/2004 1:16 PM

Parameter	Result	Flag	DF	PQL	PQLR	Units	Analysis Date	QC Batch ID	Method
TPH as Gasoline	13000	x	400	25	10000	µg/L	4/14/2004	WMS110631	GC-MS

*** TPH as Gasoline reported value is a result of a high concentration of MTBE present in the TPH as Gasoline quantitation range.

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	104.0	64 - 125
Dibromofluoromethane	101.0	23 - 172
Toluene-d8	107.0	70 - 134

Analyzed by: Xbian - 4/14/2004
Data entry by: XBIAN - 04/15/04
Reviewed by: LGLANTZ - 04/15/04
Approved by: GGUEORGUIEVA - 04/16/04

ND = Not Detected at or above the PQL
PQL = Practical Quantitation Limit (No Dilution)
DF = Dilution Factor
PQLR = Practical Quantitation Limit for Reporting (Includes Dilution)

Entech Analytical Labs, Inc.

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Enviro Soil Tech Consultants
131 Tully Road
San Jose, CA 95111
Attn: Frank Hamedi

Date: 4/20/2004
Date Received: 4/7/2004
Project Name: 15595 Washington Ave
Project Number: 12-99-702-SI
P.O. Number:
Sampled By:

Certified Analytical Report

Laboratory ID: 38568-004 **Sample ID:** MW-4 **Matrix:** Liquid **Sample Date:** 4/5/2004 10:15 A

Parameter	Result	Flag	DF	PQL	PQLR	Units	Analysis Date	QC Batch ID	Method
TPH as Gasoline	94		1	25	25	µg/L	4/12/2004	WMS110623B	GC-MS

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	103.0	64 - 125
Dibromofluoromethane	97.9	23 - 172
Toluene-d8	105.0	70 - 134

Analyzed by: Xbian - 4/12/2004
Data entry by: XBIAN - 04/13/04
Reviewed by: GGUEORGUIEVA - 04/14/04
Approved by: LGLANTZ - 04/15/04

ND = Not Detected at or above the PQL
PQL = Practical Quantitation Limit (No Dilution)
DF = Dilution Factor
PQLR = Practical Quantitation Limit for Reporting (Includes Dilution)

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131 Tully Road
San Jose, CA 95111
Attn: Frank Hamedi

Date: 4/20/2004
Date Received: 4/7/2004
Project Name: 15595 Washington Ave
Project Number: 12-99-702-SI
P.O. Number:
Sampled By:

Certified Analytical Report

Laboratory ID: 38568-005 **Sample ID:** MW-5 **Matrix:** Liquid **Sample Date:** 4/5/2004 9:31 AM

Parameter	Result	Flag	DF	PQL	PQLR	Units	Analysis Date	QC Batch ID	Method
TPH as Gasoline	6200	x	100	25	2500	µg/L	4/14/2004	WMS110631	GC-MS

*** TPH as Gasoline reported value is a result of a high concentration of MTBE present in the TPH as Gasoline quantitation range.

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	110.0	64 - 125
Dibromofluoromethane	105.0	23 - 172
Toluene-d8	106.0	70 - 134

Analyzed by: Xbian - 4/14/2004
Data entry by: XBIAN - 04/15/04
Reviewed by: LGLANTZ - 04/15/04
Approved by: GGUEORGUIEVA - 04/16/04

ND = Not Detected at or above the PQL
PQL = Practical Quantitation Limit (No Dilution)
DF = Dilution Factor
PQLR = Practical Quantitation Limit for Reporting (Includes Dilution)

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San Jose, CA 95111
Attn: Frank Hamedi

Date: 4/20/2004
Date Received: 4/7/2004
Project Name: 15595 Washington Ave
Project Number: 12-99-702-SI
P.O. Number:
Sampled By:

Certified Analytical Report

Laboratory ID: 38568-001 **Sample ID:** MW-1 **Matrix:** Liquid **Sample Date:** 4/5/2004 11:12 A

Parameter	Result	Flag	DF	PQL	PQLR	Units	Analysis Date	QC Batch ID	Method
1,1,1,2-Tetrachloroethane	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,1,1-Trichloroethane	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,1,2,2-Tetrachloroethane	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,1,2-Trichloroethane	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,1-Dichloroethane	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,1-Dichloroethene	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,1-Dichloropropene	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,2,3-Trichlorobenzene	ND		10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,2,3-Trichloropropane	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,2,4-Trichlorobenzene	ND		10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,2,4-Trimethylbenzene	ND		10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,2-Dibromo-3-Chloropropane	ND		10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,2-Dibromoethane (EDB)	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,2-Dichlorobenzene	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,2-Dichloroethane	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,2-Dichloropropane	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,3,5-Trimethylbenzene	ND		10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,3-Dichlorobenzene	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,3-Dichloropropane	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,4-Dichlorobenzene	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,4-Dioxane	ND		10	50	500	µg/L	4/12/2004	WMS110623B	EPA 8260B
2,2-Dichloropropane	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
2-Butanone (MEK)	ND		10	20	200	µg/L	4/12/2004	WMS110623B	EPA 8260B
2-Hexanone	ND		10	20	200	µg/L	4/12/2004	WMS110623B	EPA 8260B
2-Chloroethyl-vinyl Ether	ND		10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
2-Chlorotoluene	ND		10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
4-Chlorotoluene	ND		10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
4-Methyl-2-Pentanone(MIBK)	ND		10	20	200	µg/L	4/12/2004	WMS110623B	EPA 8260B
Acetone	ND		10	20	200	µg/L	4/12/2004	WMS110623B	EPA 8260B
Acetonitrile	ND		10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
Acrolein	ND		10	1	10	µg/L	4/12/2004	WMS110623B	EPA 8260B
Acrylonitrile	ND		10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
Benzene	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Benzyl Chloride	ND		10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
Bromobenzene	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Bromochloromethane	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Bromodichloromethane	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Bromoform	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Bromomethane	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Carbon Disulfide	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Carbon Tetrachloride	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Chlorobenzene	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Chloroethane	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Chloroform	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Chloromethane	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
cis-1,2-Dichloroethene	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
cis-1,3-Dichloropropene	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B

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PQL = Practical Quantitation Limit (No Dilution)
DF = Dilution Factor
PQLR = Practical Quantitation Limit for Reporting (Includes Dilution)

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054 Phone: (408) 588-0200 Fax: (408) 588-0201

Enviro Soil Tech Consultants
131 Tully Road
San Jose, CA 95111
Attn: Frank Hamedi

Date: 4/20/2004
Date Received: 4/7/2004
Project Name: 15595 Washington Ave
Project Number: 12-99-702-SI
P.O. Number:
Sampled By:

Certified Analytical Report

Laboratory ID: 38568-001 **Sample ID:** MW-1 **Matrix:** Liquid **Sample Date:** 4/5/2004 11:12 A

Cyclohexanone	ND	10	20	200	µg/L	4/12/2004	WMS110623B	EPA 8260B
Dibromochloromethane	ND	10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Dibromomethane	ND	10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Dichlorodifluoromethane	ND	10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Diisopropyl Ether	ND	10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
Ethyl Benzene	ND	10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Freon 113	ND	10	1	10	µg/L	4/12/2004	WMS110623B	EPA 8260B
Hexachlorobutadiene	ND	10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
Iodomethane	ND	10	1	10	µg/L	4/12/2004	WMS110623B	EPA 8260B
Isopropanol	ND	10	20	200	µg/L	4/12/2004	WMS110623B	EPA 8260B
Isopropylbenzene	ND	10	1	10	µg/L	4/12/2004	WMS110623B	EPA 8260B
Methylene Chloride	ND	10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
Methyl-t-butyl Ether	700	10	1	10	µg/L	4/12/2004	WMS110623B	EPA 8260B
Naphthalene	ND	10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
n-Butylbenzene	ND	10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
n-Propylbenzene	ND	10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
Pentachloroethane	ND	10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
p-Isopropyltoluene	ND	10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
sec-Butylbenzene	ND	10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
Styrene	ND	10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
tert-Amyl Methyl Ether	ND	10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
tert-Butanol (TBA)	ND	10	10	100	µg/L	4/12/2004	WMS110623B	EPA 8260B
tert-Butyl Ethyl Ether	ND	10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
tert-Butylbenzene	ND	10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
Tetrachloroethene	ND	10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Tetrahydrofuran	ND	10	20	200	µg/L	4/12/2004	WMS110623B	EPA 8260B
Toluene	ND	10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
trans-1,2-Dichloroethene	ND	10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
trans-1,3-Dichloropropene	ND	10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
trans-1,4-Dichloro-2-butene	ND	10	1	10	µg/L	4/12/2004	WMS110623B	EPA 8260B
Trichloroethene	ND	10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Trichlorofluoromethane	ND	10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Vinyl Chloride	ND	10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Xylene, m+p	ND	10	I	10	µg/L	4/12/2004	WMS110623B	EPA 8260B
Xylene, o	ND	10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	97.9	64 - 125
Dibromofluoromethane	98.3	23 - 172
Toluene-d8	101.0	70 - 134

Analyzed by: Xbian - 4/12/2004
Data entry by: XBIAN - 04/13/04
Reviewed by: GGUEORGUIEVA - 04/14/04
Approved by: LGLANTZ - 04/15/04

ND = Not Detected at or above the PQL
PQL = Practical Quantitation Limit (No Dilution)
DF = Dilution Factor
PQLR = Practical Quantitation Limit for Reporting (Includes Dilution)

Entech Analytical Labs, Inc.

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Enviro Soil Tech Consultants
131 Tully Road
San Jose, CA 95111
Attn: Frank Hamedi

Date: 4/20/2004
Date Received: 4/7/2004
Project Name: 15595 Washington Ave
Project Number: 12-99-702-SI
P.O. Number:
Sampled By:

Certified Analytical Report

Laboratory ID: 38568-002 **Sample ID:** MW-2 **Matrix:** Liquid **Sample Date:** 4/5/2004 12:09 P

Parameter	Result	Flag	DF	PQL	PQLR	Units	Analysis Date	QC Batch ID	Method
1,1,1,2-Tetrachloroethane	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,1,1-Trichloroethane	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,1,2,2-Tetrachloroethane	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,1,2-Trichloroethane	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,1-Dichloroethane	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,1-Dichloroethene	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,1-Dichloropropene	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,2,3-Trichlorobenzene	ND		10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,2,3-Trichloropropane	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,2,4-Trichlorobenzene	ND		10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,2,4-Trimethylbenzene	ND		10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,2-Dibromo-3-Chloropropane	ND		10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,2-Dibromoethane (EDB)	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,2-Dichlorobenzene	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,2-Dichloroethane	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,2-Dichloropropane	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,3,5-Trimethylbenzene	ND		10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,3-Dichlorobenzene	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,3-Dichloropropane	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,4-Dichlorobenzene	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,4-Dioxane	ND		10	50	500	µg/L	4/12/2004	WMS110623B	EPA 8260B
2,2-Dichloropropane	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
2-Butanone (MEK)	ND		10	20	200	µg/L	4/12/2004	WMS110623B	EPA 8260B
2-Hexanone	ND		10	20	200	µg/L	4/12/2004	WMS110623B	EPA 8260B
2-Chloroethyl-vinyl Ether	ND		10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
2-Chlorotoluene	ND		10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
4-Chlorotoluene	ND		10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
4-Methyl-2-Pentanone(MIBK)	ND		10	20	200	µg/L	4/12/2004	WMS110623B	EPA 8260B
Acetone	ND		10	20	200	µg/L	4/12/2004	WMS110623B	EPA 8260B
Acetonitrile	ND		10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
Acrolein	ND		10	1	10	µg/L	4/12/2004	WMS110623B	EPA 8260B
Acrylonitrile	ND		10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
Benzene	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Benzyl Chloride	ND		10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
Bromobenzene	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Bromochloromethane	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Bromodichloromethane	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Bromoform	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Bromomethane	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Carbon Disulfide	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Carbon Tetrachloride	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Chlorobenzene	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Chloroethane	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Chloroform	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Chloromethane	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
cis-1,2-Dichloroethene	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
cis-1,3-Dichloropropene	ND		10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B

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DF = Dilution Factor
PQLR = Practical Quantitation Limit for Reporting (Includes Dilution)

Entech Analytical Labs, Inc.

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Enviro Soil Tech Consultants
131 Tully Road
San Jose, CA 95111
Attn: Frank Hamedi

Date: 4/20/2004
Date Received: 4/7/2004
Project Name: 15595 Washington Ave
Project Number: 12-99-702-SI
P.O. Number:
Sampled By:

Certified Analytical Report

Laboratory ID: 38568-002 **Sample ID:** **MW-2** **Matrix:** Liquid **Sample Date:** 4/5/2004 12:09 P

Cyclohexanone	ND	10	20	200	µg/L	4/12/2004	WMS110623B	EPA 8260B
Dibromochloromethane	ND	10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Dibromomethane	ND	10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Dichlorodifluoromethane	ND	10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Diisopropyl Ether	ND	10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
Ethyl Benzene	ND	10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Freon 113	ND	10	1	10	µg/L	4/12/2004	WMS110623B	EPA 8260B
Hexachlorobutadiene	ND	10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
Iodomethane	ND	10	1	10	µg/L	4/12/2004	WMS110623B	EPA 8260B
Isopropanol	ND	10	20	200	µg/L	4/12/2004	WMS110623B	EPA 8260B
Isopropylbenzene	ND	10	1	10	µg/L	4/12/2004	WMS110623B	EPA 8260B
Methylene Chloride	ND	10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
Methyl-t-butyl Ether	500	10	1	10	µg/L	4/12/2004	WMS110623B	EPA 8260B
Naphthalene	ND	10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
n-Butylbenzene	ND	10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
n-Propylbenzene	ND	10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
Pentachloroethane	ND	10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
p-Isopropyltoluene	ND	10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
sec-Butylbenzene	ND	10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
Styrene	ND	10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
tert-Amyl Methyl Ether	ND	10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
tert-Butanol (TBA)	260	10	10	100	µg/L	4/12/2004	WMS110623B	EPA 8260B
tert-Butyl Ethyl Ether	ND	10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
tert-Butylbenzene	ND	10	5	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
Tetrachloroethene	ND	10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Tetrahydrofuran	ND	10	20	200	µg/L	4/12/2004	WMS110623B	EPA 8260B
Toluene	ND	10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
trans-1,2-Dichloroethene	ND	10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
trans-1,3-Dichloropropene	ND	10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
trans-1,4-Dichloro-2-butene	ND	10	1	10	µg/L	4/12/2004	WMS110623B	EPA 8260B
Trichloroethene	ND	10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Trichlorofluoromethane	ND	10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Vinyl Chloride	ND	10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Xylene, m+p	ND	10	1	10	µg/L	4/12/2004	WMS110623B	EPA 8260B
Xylene, o	ND	10	0.5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	91.9	64 - 125
Dibromofluoromethane	89.6	23 - 172
Toluene-d8	104.0	70 - 134

Analyzed by: Xbian - 4/12/2004
Data entry by: XBIAN - 04/13/04
Reviewed by: GGUEORGUIEVA - 04/14/04
Approved by: LGLANTZ - 04/15/04

ND = Not Detected at or above the PQL
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DF = Dilution Factor
PQLR = Practical Quantitation Limit for Reporting (Includes Dilution)

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Attn: Frank Hamedi

Date: 4/20/2004
Date Received: 4/7/2004
Project Name: 15595 Washington Ave
Project Number: 12-99-702-SI
P.O. Number:
Sampled By:

Certified Analytical Report

Laboratory ID: 38568-003 **Sample ID:** MW-3 **Matrix:** Liquid **Sample Date:** 4/5/2004 1:16 PM

Parameter	Result	Flag	DF	PQL	PQLR	Units	Analysis Date	QC Batch ID	Method
1,1,1,2-Tetrachloroethane	ND		400	0.5	200	µg/L	4/14/2004	WMS110631	EPA 8260B
1,1,1-Trichloroethane	ND		400	0.5	200	µg/L	4/14/2004	WMS110631	EPA 8260B
1,1,2,2-Tetrachloroethane	ND		400	0.5	200	µg/L	4/14/2004	WMS110631	EPA 8260B
1,1,2-Trichloroethane	ND		400	0.5	200	µg/L	4/14/2004	WMS110631	EPA 8260B
1,1-Dichloroethane	ND		400	0.5	200	µg/L	4/14/2004	WMS110631	EPA 8260B
1,1-Dichloroethene	ND		400	0.5	200	µg/L	4/14/2004	WMS110631	EPA 8260B
1,1-Dichloropropene	ND		400	0.5	200	µg/L	4/14/2004	WMS110631	EPA 8260B
1,2,3-Trichlorobenzene	ND		400	5	2000	µg/L	4/14/2004	WMS110631	EPA 8260B
1,2,3-Trichloropropane	ND		400	0.5	200	µg/L	4/14/2004	WMS110631	EPA 8260B
1,2,4-Trichlorobenzene	ND		400	5	2000	µg/L	4/14/2004	WMS110631	EPA 8260B
1,2,4-Trimethylbenzene	ND		400	5	2000	µg/L	4/14/2004	WMS110631	EPA 8260B
1,2-Dibromo-3-Chloropropane	ND		400	5	2000	µg/L	4/14/2004	WMS110631	EPA 8260B
1,2-Dibromoethane (EDB)	ND		400	0.5	200	µg/L	4/14/2004	WMS110631	EPA 8260B
1,2-Dichlorobenzene	ND		400	0.5	200	µg/L	4/14/2004	WMS110631	EPA 8260B
1,2-Dichloroethane	ND		400	0.5	200	µg/L	4/14/2004	WMS110631	EPA 8260B
1,2-Dichloropropane	ND		400	0.5	200	µg/L	4/14/2004	WMS110631	EPA 8260B
1,3,5-Trimethylbenzene	ND		400	5	2000	µg/L	4/14/2004	WMS110631	EPA 8260B
1,3-Dichlorobenzene	ND		400	0.5	200	µg/L	4/14/2004	WMS110631	EPA 8260B
1,3-Dichloropropane	ND		400	0.5	200	µg/L	4/14/2004	WMS110631	EPA 8260B
1,4-Dichlorobenzene	ND		400	0.5	200	µg/L	4/14/2004	WMS110631	EPA 8260B
1,4-Dioxane	ND		400	50	20000	µg/L	4/14/2004	WMS110631	EPA 8260B
2,2-Dichloropropane	ND		400	0.5	200	µg/L	4/14/2004	WMS110631	EPA 8260B
2-Butanone (MEK)	ND		400	20	8000	µg/L	4/14/2004	WMS110631	EPA 8260B
2-Hexanone	ND		400	20	8000	µg/L	4/14/2004	WMS110631	EPA 8260B
2-Chloroethyl-vinyl Ether	ND		400	5	2000	µg/L	4/14/2004	WMS110631	EPA 8260B
2-Chlorotoluene	ND		400	5	2000	µg/L	4/14/2004	WMS110631	EPA 8260B
4-Chlorotoluene	ND		400	5	2000	µg/L	4/14/2004	WMS110631	EPA 8260B
4-Methyl-2-Pentanone(MIBK)	ND		400	20	8000	µg/L	4/14/2004	WMS110631	EPA 8260B
Acetone	ND		400	20	8000	µg/L	4/14/2004	WMS110631	EPA 8260B
Acetonitrile	ND		400	5	2000	µg/L	4/14/2004	WMS110631	EPA 8260B
Acrolein	ND		400	1	400	µg/L	4/14/2004	WMS110631	EPA 8260B
Acrylonitrile	ND		400	5	2000	µg/L	4/14/2004	WMS110631	EPA 8260B
Benzene	ND		400	0.5	200	µg/L	4/14/2004	WMS110631	EPA 8260B
Benzyl Chloride	ND		400	5	2000	µg/L	4/14/2004	WMS110631	EPA 8260B
Bromobenzene	ND		400	0.5	200	µg/L	4/14/2004	WMS110631	EPA 8260B
Bromochloromethane	ND		400	0.5	200	µg/L	4/14/2004	WMS110631	EPA 8260B
Bromodichloromethane	ND		400	0.5	200	µg/L	4/14/2004	WMS110631	EPA 8260B
Bromoform	ND		400	0.5	200	µg/L	4/14/2004	WMS110631	EPA 8260B
Bromomethane	ND		400	0.5	200	µg/L	4/14/2004	WMS110631	EPA 8260B
Carbon Disulfide	ND		400	0.5	200	µg/L	4/14/2004	WMS110631	EPA 8260B
Carbon Tetrachloride	ND		400	0.5	200	µg/L	4/14/2004	WMS110631	EPA 8260B
Chlorobenzene	ND		400	0.5	200	µg/L	4/14/2004	WMS110631	EPA 8260B
Chloroethane	ND		400	0.5	200	µg/L	4/14/2004	WMS110631	EPA 8260B
Chloroform	ND		400	0.5	200	µg/L	4/14/2004	WMS110631	EPA 8260B
Chloromethane	ND		400	0.5	200	µg/L	4/14/2004	WMS110631	EPA 8260B
cis-1,2-Dichloroethene	ND		400	0.5	200	µg/L	4/14/2004	WMS110631	EPA 8260B
cis-1,3-Dichloropropene	ND		400	0.5	200	µg/L	4/14/2004	WMS110631	EPA 8260B

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DF = Dilution Factor
PQLR = Practical Quantitation Limit for Reporting (Includes Dilution)

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054 Phone: (408) 588-0200 Fax: (408) 588-0201

Enviro Soil Tech Consultants
131 Tully Road
San Jose, CA 95111
Attn: Frank Hamedi

Date: 4/20/2004
Date Received: 4/7/2004
Project Name: 15595 Washington Ave
Project Number: 12-99-702-SI
P.O. Number:
Sampled By:

Certified Analytical Report

Laboratory ID: 38568-003 **Sample ID:** MW-3 **Matrix:** Liquid **Sample Date:** 4/5/2004 1:16 PM

Cyclohexanone	ND	400	20	8000	µg/L	4/14/2004	WMS110631	EPA 8260B
Dibromochloromethane	ND	400	0.5	200	µg/L	4/14/2004	WMS110631	EPA 8260B
Dibromomethane	ND	400	0.5	200	µg/L	4/14/2004	WMS110631	EPA 8260B
Dichlorodifluoromethane	ND	400	0.5	200	µg/L	4/14/2004	WMS110631	EPA 8260B
Diisopropyl Ether	ND	400	5	2000	µg/L	4/14/2004	WMS110631	EPA 8260B
Ethyl Benzene	ND	400	0.5	200	µg/L	4/14/2004	WMS110631	EPA 8260B
Freon 113	ND	400	1	400	µg/L	4/14/2004	WMS110631	EPA 8260B
Hexachlorobutadiene	ND	400	5	2000	µg/L	4/14/2004	WMS110631	EPA 8260B
Iodomethane	ND	400	1	400	µg/L	4/14/2004	WMS110631	EPA 8260B
Isopropanol	ND	400	20	8000	µg/L	4/14/2004	WMS110631	EPA 8260B
Isopropylbenzene	ND	400	1	400	µg/L	4/14/2004	WMS110631	EPA 8260B
Methylene Chloride	ND	400	5	2000	µg/L	4/14/2004	WMS110631	EPA 8260B
Methyl-t-butyl Ether	22000	400	1	400	µg/L	4/14/2004	WMS110631	EPA 8260B
Naphthalene	ND	400	5	2000	µg/L	4/14/2004	WMS110631	EPA 8260B
n-Butylbenzene	ND	400	5	2000	µg/L	4/14/2004	WMS110631	EPA 8260B
n-Propylbenzene	ND	400	5	2000	µg/L	4/14/2004	WMS110631	EPA 8260B
Pentachloroethane	ND	400	5	2000	µg/L	4/14/2004	WMS110631	EPA 8260B
p-Isopropyltoluene	ND	400	5	2000	µg/L	4/14/2004	WMS110631	EPA 8260B
sec-Butylbenzene	ND	400	5	2000	µg/L	4/14/2004	WMS110631	EPA 8260B
Styrene	ND	400	0.5	200	µg/L	4/14/2004	WMS110631	EPA 8260B
tert-Amyl Methyl Ether	ND	400	5	2000	µg/L	4/14/2004	WMS110631	EPA 8260B
tert-Butanol (TBA)	ND	400	10	4000	µg/L	4/14/2004	WMS110631	EPA 8260B
tert-Butyl Ethyl Ether	ND	400	5	2000	µg/L	4/14/2004	WMS110631	EPA 8260B
tert-Butylbenzene	ND	400	5	2000	µg/L	4/14/2004	WMS110631	EPA 8260B
Tetrachloroethene	ND	400	0.5	200	µg/L	4/14/2004	WMS110631	EPA 8260B
Tetrahydrofuran	ND	400	20	8000	µg/L	4/14/2004	WMS110631	EPA 8260B
Toluene	ND	400	0.5	200	µg/L	4/14/2004	WMS110631	EPA 8260B
trans-1,2-Dichloroethene	ND	400	0.5	200	µg/L	4/14/2004	WMS110631	EPA 8260B
trans-1,3-Dichloropropene	ND	400	0.5	200	µg/L	4/14/2004	WMS110631	EPA 8260B
trans-1,4-Dichloro-2-butene	ND	400	1	400	µg/L	4/14/2004	WMS110631	EPA 8260B
Trichloroethene	ND	400	0.5	200	µg/L	4/14/2004	WMS110631	EPA 8260B
Trichlorofluoromethane	ND	400	0.5	200	µg/L	4/14/2004	WMS110631	EPA 8260B
Vinyl Chloride	ND	400	0.5	200	µg/L	4/14/2004	WMS110631	EPA 8260B
Xylene, m+p	ND	400	1	400	µg/L	4/14/2004	WMS110631	EPA 8260B
Xylene, o	ND	400	0.5	200	µg/L	4/14/2004	WMS110631	EPA 8260B

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	93.8	64 - 125
Dibromofluoromethane	94.4	23 - 172
Toluene-d8	102.0	70 - 134

Analyzed by: Xbian - 4/14/2004
Data entry by: XBIAN - 04/15/04
Reviewed by: LGLANTZ - 04/15/04
Approved by: GGUEORGUIEVA - 04/16/04

ND = Not Detected at or above the PQL
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DF = Dilution Factor
PQLR = Practical Quantitation Limit for Reporting (Includes Dilution)

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131 Tully Road
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Attn: Frank Hamedi

Date: 4/20/2004
Date Received: 4/7/2004
Project Name: 15595 Washington Ave
Project Number: 12-99-702-SI
P.O. Number:
Sampled By:

Certified Analytical Report

Laboratory ID: 38568-004 **Sample ID:** MW-4 **Matrix:** Liquid **Sample Date:** 4/5/2004 10:15 A

Parameter	Result	Flag	DF	PQL	PQLR	Units	Analysis Date	QC Batch ID	Method
1,1,1,2-Tetrachloroethane	ND		1	0.5	0.5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,1,1-Trichloroethane	ND		1	0.5	0.5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,1,2,2-Tetrachloroethane	ND		1	0.5	0.5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,1,2-Trichloroethane	ND		1	0.5	0.5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,1-Dichloroethane	ND		1	0.5	0.5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,1-Dichloroethene	ND		1	0.5	0.5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,1-Dichloropropene	ND		1	0.5	0.5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,2,3-Trichlorobenzene	ND		1	5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,2,3-Trichloropropane	ND		1	0.5	0.5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,2,4-Trichlorobenzene	ND		1	5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,2,4-Trimethylbenzene	ND		1	5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,2-Dibromo-3-Chloropropane	ND		1	5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,2-Dibromoethane (EDB)	ND		1	0.5	0.5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,2-Dichlorobenzene	ND		1	0.5	0.5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,2-Dichloroethane	ND		1	0.5	0.5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,2-Dichloropropane	ND		1	0.5	0.5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,3,5-Trimethylbenzene	ND		1	5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,3-Dichlorobenzene	ND		1	0.5	0.5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,3-Dichloropropane	ND		1	0.5	0.5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,4-Dichlorobenzene	ND		1	0.5	0.5	µg/L	4/12/2004	WMS110623B	EPA 8260B
1,4-Dioxane	ND		1	50	50	µg/L	4/12/2004	WMS110623B	EPA 8260B
2,2-Dichloropropane	ND		1	0.5	0.5	µg/L	4/12/2004	WMS110623B	EPA 8260B
2-Butanone (MEK)	ND		1	20	20	µg/L	4/12/2004	WMS110623B	EPA 8260B
2-Hexanone	ND		1	20	20	µg/L	4/12/2004	WMS110623B	EPA 8260B
2-Chloroethyl-vinyl Ether	ND		1	5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
2-Chlorotoluene	ND		1	5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
4-Chlorotoluene	ND		1	5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
4-Methyl-2-Pentanone(MIBK)	ND		1	20	20	µg/L	4/12/2004	WMS110623B	EPA 8260B
Acetone	ND		1	20	20	µg/L	4/12/2004	WMS110623B	EPA 8260B
Acetonitrile	ND		1	5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Acrolein	ND		1	1	1	µg/L	4/12/2004	WMS110623B	EPA 8260B
Acrylonitrile	ND		1	5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Benzene	ND		1	0.5	0.5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Benzyl Chloride	ND		1	5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Bromobenzene	ND		1	0.5	0.5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Bromochloromethane	ND		1	0.5	0.5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Bromodichloromethane	ND		1	0.5	0.5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Bromoform	ND		1	0.5	0.5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Bromomethane	ND		1	0.5	0.5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Carbon Disulfide	ND		1	0.5	0.5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Carbon Tetrachloride	ND		1	0.5	0.5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Chlorobenzene	ND		1	0.5	0.5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Chloroethane	ND		1	0.5	0.5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Chloroform	ND		1	0.5	0.5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Chloromethane	ND		1	0.5	0.5	µg/L	4/12/2004	WMS110623B	EPA 8260B
cis-1,2-Dichloroethene	ND		1	0.5	0.5	µg/L	4/12/2004	WMS110623B	EPA 8260B
cis-1,3-Dichloropropene	ND		1	0.5	0.5	µg/L	4/12/2004	WMS110623B	EPA 8260B

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DF = Dilution Factor
PQLR = Practical Quantitation Limit for Reporting (Includes Dilution)

Entech Analytical Labs, Inc.

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Enviro Soil Tech Consultants
131 Tully Road
San Jose, CA 95111
Attn: Frank Hamedi

Date: 4/20/2004
Date Received: 4/7/2004
Project Name: 15595 Washington Ave
Project Number: 12-99-702-SI
P.O. Number:
Sampled By:

Certified Analytical Report

Laboratory ID: 38568-004 **Sample ID:** MW-4 **Matrix:** Liquid **Sample Date:** 4/5/2004 10:15 A

Cyclohexanone	ND	1	20	20	µg/L	4/12/2004	WMS110623B	EPA 8260B
Dibromochloromethane	ND	1	0.5	0.5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Dibromomethane	ND	1	0.5	0.5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Dichlorodifluoromethane	ND	1	0.5	0.5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Diisopropyl Ether	ND	1	5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Ethyl Benzene	ND	1	0.5	0.5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Freon 113	ND	1	1	1	µg/L	4/12/2004	WMS110623B	EPA 8260B
Hexachlorobutadiene	ND	1	5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Iodomethane	ND	1	1	1	µg/L	4/12/2004	WMS110623B	EPA 8260B
Isopropanol	ND	1	20	20	µg/L	4/12/2004	WMS110623B	EPA 8260B
Isopropylbenzene	ND	1	1	1	µg/L	4/12/2004	WMS110623B	EPA 8260B
Methylene Chloride	ND	1	5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Methyl-t-butyl Ether	38	1	1	1	µg/L	4/12/2004	WMS110623B	EPA 8260B
Naphthalene	ND	1	5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
n-Butylbenzene	ND	1	5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
n-Propylbenzene	ND	1	5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Pentachloroethane	ND	1	5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
p-Isopropyltoluene	ND	1	5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
sec-Butylbenzene	ND	1	5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Styrene	ND	1	0.5	0.5	µg/L	4/12/2004	WMS110623B	EPA 8260B
tert-Amyl Methyl Ether	ND	1	5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
tert-Butanol (TBA)	ND	1	10	10	µg/L	4/12/2004	WMS110623B	EPA 8260B
tert-Butyl Ethyl Ether	ND	1	5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
tert-Butylbenzene	ND	1	5	5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Tetrachloroethene	ND	1	0.5	0.5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Tetrahydrofuran	ND	1	20	20	µg/L	4/12/2004	WMS110623B	EPA 8260B
Toluene	ND	1	0.5	0.5	µg/L	4/12/2004	WMS110623B	EPA 8260B
trans-1,2-Dichloroethene	ND	1	0.5	0.5	µg/L	4/12/2004	WMS110623B	EPA 8260B
trans-1,3-Dichloropropene	ND	1	0.5	0.5	µg/L	4/12/2004	WMS110623B	EPA 8260B
trans-1,4-Dichloro-2-butene	ND	1	1	1	µg/L	4/12/2004	WMS110623B	EPA 8260B
Trichloroethene	ND	1	0.5	0.5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Trichlorofluoromethane	ND	1	0.5	0.5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Vinyl Chloride	ND	1	0.5	0.5	µg/L	4/12/2004	WMS110623B	EPA 8260B
Xylene, m+p	ND	1	1	1	µg/L	4/12/2004	WMS110623B	EPA 8260B
Xylene, o	ND	1	0.5	0.5	µg/L	4/12/2004	WMS110623B	EPA 8260B

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	92.4	64 - 125
Dibromofluoromethane	91.7	23 - 172
Toluene-d8	100.0	70 - 134

Analyzed by: Xbian - 4/12/2004
Data entry by: XBIAN - 04/13/04
Reviewed by: GGUEORGUIEVA - 04/14/04
Approved by: LGLANTZ - 04/15/04

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Date: 4/20/2004
Date Received: 4/7/2004
Project Name: 15595 Washington Ave
Project Number: 12-99-702-SI
P.O. Number:
Sampled By:

Certified Analytical Report

Laboratory ID: 38568-005 **Sample ID:** MW-5 **Matrix:** Liquid **Sample Date:** 4/5/2004 9:31 AM

Parameter	Result	Flag	DF	PQL	PQLR	Units	Analysis Date	QC Batch ID	Method
1,1,1,2-Tetrachloroethane	ND		100	0.5	50	µg/L	4/14/2004	WMS110631	EPA 8260B
1,1,1-Trichloroethane	ND		100	0.5	50	µg/L	4/14/2004	WMS110631	EPA 8260B
1,1,2,2-Tetrachloroethane	ND		100	0.5	50	µg/L	4/14/2004	WMS110631	EPA 8260B
1,1,2-Trichloroethane	ND		100	0.5	50	µg/L	4/14/2004	WMS110631	EPA 8260B
1,1-Dichloroethane	ND		100	0.5	50	µg/L	4/14/2004	WMS110631	EPA 8260B
1,1-Dichloroethene	ND		100	0.5	50	µg/L	4/14/2004	WMS110631	EPA 8260B
1,1-Dichloropropene	ND		100	0.5	50	µg/L	4/14/2004	WMS110631	EPA 8260B
1,2,3-Trichlorobenzene	ND		100	5	500	µg/L	4/14/2004	WMS110631	EPA 8260B
1,2,3-Trichloropropane	ND		100	0.5	50	µg/L	4/14/2004	WMS110631	EPA 8260B
1,2,4-Trichlorobenzene	ND		100	5	500	µg/L	4/14/2004	WMS110631	EPA 8260B
1,2,4-Trimethylbenzene	ND		100	5	500	µg/L	4/14/2004	WMS110631	EPA 8260B
1,2-Dibromo-3-Chloropropane	ND		100	5	500	µg/L	4/14/2004	WMS110631	EPA 8260B
1,2-Dibromoethane (EDB)	ND		100	0.5	50	µg/L	4/14/2004	WMS110631	EPA 8260B
1,2-Dichlorobenzene	ND		100	0.5	50	µg/L	4/14/2004	WMS110631	EPA 8260B
1,2-Dichloroethane	ND		100	0.5	50	µg/L	4/14/2004	WMS110631	EPA 8260B
1,2-Dichloropropane	ND		100	0.5	50	µg/L	4/14/2004	WMS110631	EPA 8260B
1,3,5-Trimethylbenzene	ND		100	5	500	µg/L	4/14/2004	WMS110631	EPA 8260B
1,3-Dichlorobenzene	ND		100	0.5	50	µg/L	4/14/2004	WMS110631	EPA 8260B
1,3-Dichloropropane	ND		100	0.5	50	µg/L	4/14/2004	WMS110631	EPA 8260B
1,4-Dichlorobenzene	ND		100	0.5	50	µg/L	4/14/2004	WMS110631	EPA 8260B
1,4-Dioxane	ND		100	50	5000	µg/L	4/14/2004	WMS110631	EPA 8260B
2,2-Dichloropropane	ND		100	0.5	50	µg/L	4/14/2004	WMS110631	EPA 8260B
2-Butanone (MEK)	ND		100	20	2000	µg/L	4/14/2004	WMS110631	EPA 8260B
2-Hexanone	ND		100	20	2000	µg/L	4/14/2004	WMS110631	EPA 8260B
2-Chloroethyl-vinyl Ether	ND		100	5	500	µg/L	4/14/2004	WMS110631	EPA 8260B
2-Chlorotoluene	ND		100	5	500	µg/L	4/14/2004	WMS110631	EPA 8260B
4-Chlorotoluene	ND		100	5	500	µg/L	4/14/2004	WMS110631	EPA 8260B
4-Methyl-2-Pentanone(MIBK)	ND		100	20	2000	µg/L	4/14/2004	WMS110631	EPA 8260B
Acetone	ND		100	20	2000	µg/L	4/14/2004	WMS110631	EPA 8260B
Acetonitrile	ND		100	5	500	µg/L	4/14/2004	WMS110631	EPA 8260B
Acrolein	ND		100	1	100	µg/L	4/14/2004	WMS110631	EPA 8260B
Acrylonitrile	ND		100	5	500	µg/L	4/14/2004	WMS110631	EPA 8260B
Benzene	100		100	0.5	50	µg/L	4/14/2004	WMS110631	EPA 8260B
Benzyl Chloride	ND		100	5	500	µg/L	4/14/2004	WMS110631	EPA 8260B
Bromobenzene	ND		100	0.5	50	µg/L	4/14/2004	WMS110631	EPA 8260B
Bromochloromethane	ND		100	0.5	50	µg/L	4/14/2004	WMS110631	EPA 8260B
Bromodichloromethane	ND		100	0.5	50	µg/L	4/14/2004	WMS110631	EPA 8260B
Bromoform	ND		100	0.5	50	µg/L	4/14/2004	WMS110631	EPA 8260B
Bromomethane	ND		100	0.5	50	µg/L	4/14/2004	WMS110631	EPA 8260B
Carbon Disulfide	ND		100	0.5	50	µg/L	4/14/2004	WMS110631	EPA 8260B
Carbon Tetrachloride	ND		100	0.5	50	µg/L	4/14/2004	WMS110631	EPA 8260B
Chlorobenzene	ND		100	0.5	50	µg/L	4/14/2004	WMS110631	EPA 8260B
Chloroethane	ND		100	0.5	50	µg/L	4/14/2004	WMS110631	EPA 8260B
Chloroform	ND		100	0.5	50	µg/L	4/14/2004	WMS110631	EPA 8260B
Chloromethane	ND		100	0.5	50	µg/L	4/14/2004	WMS110631	EPA 8260B
cis-1,2-Dichloroethene	ND		100	0.5	50	µg/L	4/14/2004	WMS110631	EPA 8260B
cis-1,3-Dichloropropene	ND		100	0.5	50	µg/L	4/14/2004	WMS110631	EPA 8260B

ND = Not Detected at or above the PQL
PQL = Practical Quantitation Limit (No Dilution)
DF = Dilution Factor
PQLR = Practical Quantitation Limit for Reporting (Includes Dilution)

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054 Phone: (408) 588-0200 Fax: (408) 588-0201

Enviro Soil Tech Consultants
131 Tully Road
San Jose, CA 95111
Attn: Frank Hamedi

Date: 4/20/2004
Date Received: 4/7/2004
Project Name: 15595 Washington Ave
Project Number: 12-99-702-SI
P.O. Number:
Sampled By:

Certified Analytical Report

Laboratory ID: 38568-005 **Sample ID:** MW-5 **Matrix:** Liquid **Sample Date:** 4/5/2004 9:31 AM

Cyclohexanone	ND	100	20	2000	µg/L	4/14/2004	WMS110631	EPA 8260B
Dibromochloromethane	ND	100	0.5	50	µg/L	4/14/2004	WMS110631	EPA 8260B
Dibromomethane	ND	100	0.5	50	µg/L	4/14/2004	WMS110631	EPA 8260B
Dichlorodifluoromethane	ND	100	0.5	50	µg/L	4/14/2004	WMS110631	EPA 8260B
Diisopropyl Ether	ND	100	5	500	µg/L	4/14/2004	WMS110631	EPA 8260B
Ethyl Benzene	ND	100	0.5	50	µg/L	4/14/2004	WMS110631	EPA 8260B
Freon 113	ND	100	1	100	µg/L	4/14/2004	WMS110631	EPA 8260B
Hexachlorobutadiene	ND	100	5	500	µg/L	4/14/2004	WMS110631	EPA 8260B
Iodomethane	ND	100	1	100	µg/L	4/14/2004	WMS110631	EPA 8260B
Isopropanol	ND	100	20	2000	µg/L	4/14/2004	WMS110631	EPA 8260B
Isopropylbenzene	ND	100	1	100	µg/L	4/14/2004	WMS110631	EPA 8260B
Methylene Chloride	ND	100	5	500	µg/L	4/14/2004	WMS110631	EPA 8260B
Methyl-t-butyl Ether	4800	100	1	100	µg/L	4/14/2004	WMS110631	EPA 8260B
Naphthalene	ND	100	5	500	µg/L	4/14/2004	WMS110631	EPA 8260B
n-Butylbenzene	ND	100	5	500	µg/L	4/14/2004	WMS110631	EPA 8260B
n-Propylbenzene	ND	100	5	500	µg/L	4/14/2004	WMS110631	EPA 8260B
Pentachloroethane	ND	100	5	500	µg/L	4/14/2004	WMS110631	EPA 8260B
p-Isopropyltoluene	ND	100	5	500	µg/L	4/14/2004	WMS110631	EPA 8260B
sec-Butylbenzene	ND	100	5	500	µg/L	4/14/2004	WMS110631	EPA 8260B
Styrene	ND	100	0.5	50	µg/L	4/14/2004	WMS110631	EPA 8260B
tert-Amyl Methyl Ether	ND	100	5	500	µg/L	4/14/2004	WMS110631	EPA 8260B
tert-Butanol (TBA)	ND	100	10	1000	µg/L	4/14/2004	WMS110631	EPA 8260B
tert-Butyl Ethyl Ether	ND	100	5	500	µg/L	4/14/2004	WMS110631	EPA 8260B
tert-Butylbenzene	ND	100	5	500	µg/L	4/14/2004	WMS110631	EPA 8260B
Tetrachloroethene	ND	100	0.5	50	µg/L	4/14/2004	WMS110631	EPA 8260B
Tetrahydrofuran	ND	100	20	2000	µg/L	4/14/2004	WMS110631	EPA 8260B
Toluene	ND	100	0.5	50	µg/L	4/14/2004	WMS110631	EPA 8260B
trans-1,2-Dichloroethene	ND	100	0.5	50	µg/L	4/14/2004	WMS110631	EPA 8260B
trans-1,3-Dichloropropene	ND	100	0.5	50	µg/L	4/14/2004	WMS110631	EPA 8260B
trans-1,4-Dichloro-2-butene	ND	100	1	100	µg/L	4/14/2004	WMS110631	EPA 8260B
Trichloroethene	ND	100	0.5	50	µg/L	4/14/2004	WMS110631	EPA 8260B
Trichlorofluoromethane	ND	100	0.5	50	µg/L	4/14/2004	WMS110631	EPA 8260B
Vinyl Chloride	ND	100	0.5	50	µg/L	4/14/2004	WMS110631	EPA 8260B
Xylene, m+p	ND	100	1	100	µg/L	4/14/2004	WMS110631	EPA 8260B
Xylene, o	ND	100	0.5	50	µg/L	4/14/2004	WMS110631	EPA 8260B

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	98.5	64 - 125
Dibromofluoromethane	98.4	23 - 172
Toluene-d8	101.0	70 - 134

Analyzed by: Xbian - 4/14/2004
Data entry by: XBIAN - 04/15/04
Reviewed by: LGLANTZ - 04/15/04
Approved by: GGUEORGUIEVA - 04/16/04

ND = Not Detected at or above the PQL
PQL = Practical Quantitation Limit (No Dilution)
DF = Dilution Factor
PQLR = Practical Quantitation Limit for Reporting (Includes Dilution)

Entech Analytical Labs, Inc.

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Quality Control - Method Blank

Prep Batch ID:
Prep Date:

Entered by: XBIAN - 04/13/04
Validated by: GGUEORGUIEVA - 04/13/04
Approved by: LGLANTZ - 04/15/04

QC Batch ID: WMS110623B
Matrix: Liquid
Analysis Date: 4/12/2004

Method: GC-MS

Analysis performed by Entech Analytical Labs, Inc. (CA ELAP #2346)

Parameter	Result	DF	PQL	DLR	Units
TPH as Gasoline	ND	1	25	25	µg/L

Surrogate	Surrogate Recovery	Control Limits (%
4-Bromofluorobenzene	**104.0**	64 - 125
Dibromofluoromethane	**104.0**	23 - 172
Toluene-d8	**106.0**	70 - 134

Entech Analytical Labs, Inc.

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Quality Control - Method Blank

Prep Batch ID:
Prep Date:

Entered by: XBIAN - 04/15/04
Validated by: LGLANTZ - 04/15/04
Approved by: GGUEORGUIEVA - 04/16/04

QC Batch ID: WMS110631
Matrix: Liquid
Analysis Date: 4/14/2004

Method: GC-MS

Analysis performed by Entech Analytical Labs, Inc. (CA ELAP #2346)

Parameter	Result	DF	PQL	DLR	Units
TPH as Gasoline	ND	1	25	25	µg/L

Surrogate	Surrogate Recovery	Control Limits (%
4-Bromofluorobenzene	94.6	64 - 125
Dibromofluoromethane	75.4	23 - 172
Toluene-d8	119.0	70 - 134

Entech Analytical Labs, Inc.

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Quality Control - Method Blank

Prep Batch ID:
Prep Date:

Entered by: XBIAN - 04/13/04
Validated by: GGUEORGUIEVA - 04/13/04
Approved by: LGLANTZ - 04/15/04

QC Batch ID: WMS110623B
Matrix: Liquid
Analysis Date: 4/12/2004

Method: EPA 8260B

Analysis performed by Entech Analytical Labs, Inc. (CA ELAP #2346)

Parameter	Result	DF	PQL	DLR	Units
1,1,1,2-Tetrachloroethane	ND	1	0.5	0.5	µg/L
1,1,1-Trichloroethane	ND	1	0.5	0.5	µg/L
1,1,2,2-Tetrachloroethane	ND	1	0.5	0.5	µg/L
1,1,2-Trichloroethane	ND	1	0.5	0.5	µg/L
1,1-Dichloroethane	ND	1	0.5	0.5	µg/L
1,1-Dichloroethene	ND	1	0.5	0.5	µg/L
1,1-Dichloropropene	ND	1	0.5	0.5	µg/L
1,2,3-Trichlorobenzene	ND	1	5	5	µg/L
1,2,3-Trichloropropane	ND	1	0.5	0.5	µg/L
1,2,4-Trichlorobenzene	ND	1	5	5	µg/L
1,2,4-Trimethylbenzene	ND	1	5	5	µg/L
1,2-Dibromo-3-Chloropropane	ND	1	5	5	µg/L
1,2-Dibromoethane (EDB)	ND	1	0.5	0.5	µg/L
1,2-Dichlorobenzene	ND	1	0.5	0.5	µg/L
1,2-Dichloroethane	ND	1	0.5	0.5	µg/L
1,2-Dichloropropane	ND	1	0.5	0.5	µg/L
1,3,5-Trimethylbenzene	ND	1	5	5	µg/L
1,3-Dichlorobenzene	ND	1	0.5	0.5	µg/L
1,3-Dichloropropane	ND	1	0.5	0.5	µg/L
1,4-Dichlorobenzene	ND	1	0.5	0.5	µg/L
1,4-Dioxane	ND	1	50	50	µg/L
2,2-Dichloropropane	ND	1	0.5	0.5	µg/L
2-Butanone (MEK)	ND	1	20	20	µg/L
2-Chloroethyl-vinyl Ether	ND	1	5	5	µg/L
2-Chlorotoluene	ND	1	5	5	µg/L
2-Hexanone	ND	1	20	20	µg/L
4-Chlorotoluene	ND	1	5	5	µg/L
4-Methyl-2-Pentanone(MIBK)	ND	1	20	20	µg/L
Acetone	ND	1	20	20	µg/L
Acetonitrile	ND	1	5	5	µg/L
Acrolein	ND	1	5	5	µg/L
Acrylonitrile	ND	1	5	5	µg/L
Benzene	ND	1	0.5	0.5	µg/L
Benzyl Chloride	ND	1	5	5	µg/L
Bromobenzene	ND	1	0.5	0.5	µg/L
Bromochloromethane	ND	1	0.5	0.5	µg/L
Bromodichloromethane	ND	1	0.5	0.5	µg/L
Bromoform	ND	1	0.5	0.5	µg/L
Bromomethane	ND	1	0.5	0.5	µg/L
Carbon Disulfide	ND	1	0.5	0.5	µg/L
Carbon Tetrachloride	ND	1	0.5	0.5	µg/L
Chlorobenzene	ND	1	0.5	0.5	µg/L
Chloroethane	ND	1	0.5	0.5	µg/L
Chloroform	ND	1	0.5	0.5	µg/L
Chloromethane	ND	1	0.5	0.5	µg/L

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054 Phone: (408) 588-0200 Fax: (408) 588-0201

Quality Control - Method Blank

Prep Batch ID:
Prep Date:

Entered by: XBIAN - 04/13/04
Validated by: GGUEORGUIEVA - 04/13/04
Approved by: LGLANTZ - 04/15/04

QC Batch ID: WMS110623B
Matrix: Liquid
Analysis Date: 4/12/2004

cis-1,2-Dichloroethene	ND	1	0.5	0.5	µg/L
cis-1,3-Dichloropropene	ND	1	0.5	0.5	µg/L
Cyclohexanone	ND	1	20	20	µg/L
Dibromochloromethane	ND	1	0.5	0.5	µg/L
Dibromomethane	ND	1	0.5	0.5	µg/L
Dichlorodifluoromethane	ND	1	0.5	0.5	µg/L
Diisopropyl Ether	ND	1	5	5	µg/L
Ethyl Benzene	ND	1	0.5	0.5	µg/L
Freon 113	ND	1	1	1	µg/L
Hexachlorobutadiene	ND	1	5	5	µg/L
Iodomethane	ND	1	1	1	µg/L
Isopropanol	ND	1	20	20	µg/L
Isopropylbenzene	ND	1	1	1	µg/L
Methyl-t-butyl Ether	ND	1	1	1	µg/L
Methylene Chloride	ND	1	5	5	µg/L
n-Butylbenzene	ND	1	5	5	µg/L
n-Propylbenzene	ND	1	5	5	µg/L
Naphthalene	ND	1	5	5	µg/L
p-Isopropyltoluene	ND	1	5	5	µg/L
Pentachloroethane	ND	1	0.5	0.5	µg/L
sec-Butylbenzene	ND	1	5	5	µg/L
Styrene	ND	1	0.5	0.5	µg/L
tert-Amyl Methyl Ether	ND	1	5	5	µg/L
tert-Butanol (TBA)	ND	1	10	10	µg/L
tert-Butyl Ethyl Ether	ND	1	5	5	µg/L
tert-Butylbenzene	ND	1	5	5	µg/L
Tetrachloroethene	ND	1	0.5	0.5	µg/L
Tetrahydrofuran	ND	1	20	20	µg/L
Toluene	ND	1	0.5	0.5	µg/L
trans-1,2-Dichloroethene	ND	1	0.5	0.5	µg/L
trans-1,3-Dichloropropene	ND	1	0.5	0.5	µg/L
trans-1,4-Dichloro-2-butene	ND	1	1	1	µg/L
Trichloroethene	ND	1	0.5	0.5	µg/L
Trichlorofluoromethane	ND	1	0.5	0.5	µg/L
Vinyl Chloride	ND	1	0.5	0.5	µg/L
Xylenes, Total	ND	1	1	1	µg/L

Surrogate	Surrogate Recovery	Control Limits (%
4-Bromofluorobenzene	**92.9**	64 - 125
Dibromofluoromethane	**97.7**	23 - 172
Toluene-d8	**101.0**	70 - 134

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054 Phone: (408) 588-0200 Fax: (408) 588-0201

Quality Control - Method Blank

Prep Batch ID:
Prep Date:

Entered by: XBIAN - 04/15/04
Validated by: LGLANTZ - 04/15/04
Approved by: GGUEORGUIEVA - 04/16/04

QC Batch ID: WMS110631
Matrix: Liquid
Analysis Date: 4/14/2004

Method: EPA 8260B

Analysis performed by Entech Analytical Labs, Inc. (CA ELAP #2346)

Parameter	Result	DF	PQL	DLR	Units
1,1,1,2-Tetrachloroethane	ND	1	0.5	0.5	µg/L
1,1,1-Trichloroethane	ND	1	0.5	0.5	µg/L
1,1,2,2-Tetrachloroethane	ND	1	0.5	0.5	µg/L
1,1,2-Trichloroethane	ND	1	0.5	0.5	µg/L
1,1-Dichloroethane	ND	1	0.5	0.5	µg/L
1,1-Dichloroethene	ND	1	0.5	0.5	µg/L
1,1-Dichloropropene	ND	1	0.5	0.5	µg/L
1,2,3-Trichlorobenzene	ND	1	5	5	µg/L
1,2,3-Trichloropropane	ND	1	0.5	0.5	µg/L
1,2,4-Trichlorobenzene	ND	1	5	5	µg/L
1,2,4-Trimethylbenzene	ND	1	5	5	µg/L
1,2-Dibromo-3-Chloropropane	ND	1	5	5	µg/L
1,2-Dibromoethane (EDB)	ND	1	0.5	0.5	µg/L
1,2-Dichlorobenzene	ND	1	0.5	0.5	µg/L
1,2-Dichloroethane	ND	1	0.5	0.5	µg/L
1,2-Dichloropropane	ND	1	0.5	0.5	µg/L
1,3,5-Trimethylbenzene	ND	1	5	5	µg/L
1,3-Dichlorobenzene	ND	1	0.5	0.5	µg/L
1,3-Dichloropropane	ND	1	0.5	0.5	µg/L
1,4-Dichlorobenzene	ND	1	0.5	0.5	µg/L
1,4-Dioxane	ND	1	50	50	µg/L
2,2-Dichloropropane	ND	1	0.5	0.5	µg/L
2-Butanone (MEK)	ND	1	20	20	µg/L
2-Chloroethyl-vinyl Ether	ND	1	5	5	µg/L
2-Chlorotoluene	ND	1	5	5	µg/L
2-Hexanone	ND	1	20	20	µg/L
4-Chlorotoluene	ND	1	5	5	µg/L
4-Methyl-2-Pentanone(MIBK)	ND	1	20	20	µg/L
Acetone	ND	1	20	20	µg/L
Acetonitrile	ND	1	5	5	µg/L
Acrolein	ND	1	5	5	µg/L
Acrylonitrile	ND	1	5	5	µg/L
Benzene	ND	1	0.5	0.5	µg/L
Benzyl Chloride	ND	1	5	5	µg/L
Bromobenzene	ND	1	0.5	0.5	µg/L
Bromochloromethane	ND	1	0.5	0.5	µg/L
Bromodichloromethane	ND	1	0.5	0.5	µg/L
Bromoform	ND	1	0.5	0.5	µg/L
Bromomethane	ND	1	0.5	0.5	µg/L
Carbon Disulfide	ND	1	0.5	0.5	µg/L
Carbon Tetrachloride	ND	1	0.5	0.5	µg/L
Chlorobenzene	ND	1	0.5	0.5	µg/L
Chloroethane	ND	1	0.5	0.5	µg/L
Chloroform	ND	1	0.5	0.5	µg/L
Chloromethane	ND	1	0.5	0.5	µg/L

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054 Phone: (408) 588-0200 Fax: (408) 588-0201

Quality Control - Method Blank

Prep Batch ID:
Prep Date:

Entered by: XBIAN - 04/15/04
Validated by: LGLANTZ - 04/15/04
Approved by: GGUEORGUIEVA - 04/16/04

QC Batch ID: WMS110631
Matrix: Liquid
Analysis Date: 4/14/2004

cis-1,2-Dichloroethene	ND	1	0.5	0.5	µg/L
cis-1,3-Dichloropropene	ND	1	0.5	0.5	µg/L
Cyclohexanone	ND	1	20	20	µg/L
Dibromochloromethane	ND	1	0.5	0.5	µg/L
Dibromomethane	ND	1	0.5	0.5	µg/L
Dichlorodifluoromethane	ND	1	0.5	0.5	µg/L
Diisopropyl Ether	ND	1	5	5	µg/L
Ethyl Benzene	ND	1	0.5	0.5	µg/L
Freon 113	ND	1	1	1	µg/L
Hexachlorobutadiene	ND	1	5	5	µg/L
Iodomethane	ND	1	1	1	µg/L
Isopropanol	ND	1	20	20	µg/L
Isopropylbenzene	ND	1	1	1	µg/L
Methyl-t-butyl Ether	ND	1	1	1	µg/L
Methylene Chloride	ND	1	5	5	µg/L
n-Butylbenzene	ND	1	5	5	µg/L
n-Propylbenzene	ND	1	5	5	µg/L
Naphthalene	ND	1	5	5	µg/L
p-Isopropyltoluene	ND	1	5	5	µg/L
Pentachloroethane	ND	1	0.5	0.5	µg/L
sec-Butylbenzene	ND	1	5	5	µg/L
Styrene	ND	1	0.5	0.5	µg/L
tert-Amyl Methyl Ether	ND	1	5	5	µg/L
tert-Butanol (TBA)	ND	1	10	10	µg/L
tert-Butyl Ethyl Ether	ND	1	5	5	µg/L
tert-Butylbenzene	ND	1	5	5	µg/L
Tetrachloroethene	ND	1	0.5	0.5	µg/L
Tetrahydrofuran	ND	1	20	20	µg/L
Toluene	ND	1	0.5	0.5	µg/L
trans-1,2-Dichloroethene	ND	1	0.5	0.5	µg/L
trans-1,3-Dichloropropene	ND	1	0.5	0.5	µg/L
trans-1,4-Dichloro-2-butene	ND	1	1	1	µg/L
Trichloroethene	ND	1	0.5	0.5	µg/L
Trichlorofluoromethane	ND	1	0.5	0.5	µg/L
Vinyl Chloride	ND	1	0.5	0.5	µg/L
Xylenes, Total	ND	1	1	1	µg/L

Surrogate	Surrogate Recovery	Control Limits (%
4-Bromofluorobenzene	**84.8**	64 - 125
Dibromofluoromethane	**70.6**	23 - 172
Toluene-d8	**113.0**	70 - 134

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054 Phone: (408) 588-0200 Fax: (408) 588-0201

Quality Control - Laboratory Control Spike / Duplicate Results

Prep Batch ID:

Prep Date:

Entered by: XBIAN - 04/13/04
Validated by: GGUEORGUIEVA - 04/14/04
Approved by: LGLANTZ - 04/15/04

QC Batch ID: WMS110623B

Matrix: Liquid

Method EPA 8260B

Analysis performed by Entech Analytical Labs, Inc. (CA ELAP #2346)

Conc. Units: µg/L

Parameter	Blank Result	Spike Amount	Spike Result	QC Type	Analysis Date	% Recovery	RPD	RPD Limits	Recovery Limits
LCS									
1,1-Dichloroethene	ND	20.	15.7	LCS	4/12/2004	**78.5**			60 - 132
Benzene	ND	20.	19.8	LCS	4/12/2004	**99.0**			77 - 154
Chlorobenzene	ND	20.	19.0	LCS	4/12/2004	**95.0**			66 - 141
Methyl-t-butyl Ether	ND	20.	17.1	LCS	4/12/2004	**85.5**			58 - 127
Toluene	ND	20.	18.4	LCS	4/12/2004	**92.0**			47 - 137
Trichloroethene	ND	20.	17.9	LCS	4/12/2004	**89.5**			57 - 159

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	**98.1**	64 - 125
Dibromofluoromethane	**87.2**	23 - 172
Toluene-d8	**97.1**	70 - 134

LCSD									
1,1-Dichloroethene	ND	20.	15.6	LCSD	4/12/2004	**78.0**	**0.6**	25	60 - 132
Benzene	ND	20.	19.4	LCSD	4/12/2004	**97.0**	**2.0**	25	77 - 154
Chlorobenzene	ND	20.	18.9	LCSD	4/12/2004	**94.5**	**0.5**	25	66 - 141
Methyl-t-butyl Ether	ND	20.	17.4	LCSD	4/12/2004	**87.0**	**1.7**	25	58 - 127
Toluene	ND	20.	18.4	LCSD	4/12/2004	**92.0**	**0.0**	25	47 - 137
Trichloroethene	ND	20.	17.8	LCSD	4/12/2004	**89.0**	**0.6**	25	57 - 159

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	**97.6**	64 - 125
Dibromofluoromethane	**90.8**	23 - 172
Toluene-d8	**96.4**	70 - 134

Method GC-MS

Analysis performed by Entech Analytical Labs, Inc. (CA ELAP #2346)

Conc. Units: µg/L

Parameter	Blank Result	Spike Amount	Spike Result	QC Type	Analysis Date	% Recovery	RPD	RPD Limits	Recovery Limits
LCS									
TPH as Gasoline	ND	125.	108.1	LCS	4/12/2004	**86.5**			65 - 135

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	**108.0**	64 - 125
Dibromofluoromethane	**79.1**	23 - 172
Toluene-d8	**119.0**	70 - 134

LCSD									
TPH as Gasoline	ND	250.	110.9	LCSD	4/12/2004	**88.7**	**2.6**	25	65 - 135

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	**106.0**	64 - 125
Dibromofluoromethane	**83.1**	23 - 172
Toluene-d8	**119.0**	70 - 134

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054 Phone: (408) 588-0200 Fax: (408) 588-0201

Quality Control - Laboratory Control Spike / Duplicate Results

Prep Batch ID:

Prep Date:

Entered by: XBIAN - 04/15/04
Validated by: LGLANTZ - 04/15/04
Approved by: GGUEORGUIEVA - 04/16/04

QC Batch ID: WMS110631

Matrix: Liquid

Method EPA 8260B

Analysis performed by Entech Analytical Labs, Inc. (CA ELAP #2346)

Conc. Units: µg/L

Parameter	Blank Result	Spike Amount	Spike Result	QC Type	Analysis Date	% Recovery	RPD	RPD Limits	Recovery Limits
LCS									
1,1-Dichloroethene	ND	20.	15.6	LCS	4/14/2004	**78.0**			60 - 132
Benzene	ND	20.	19.5	LCS	4/14/2004	**97.5**			77 - 154
Chlorobenzene	ND	20.	19.1	LCS	4/14/2004	**95.5**			66 - 141
Methyl-t-butyl Ether	ND	20.	17.1	LCS	4/14/2004	**85.5**			58 - 127
Toluene	ND	20.	18.7	LCS	4/14/2004	**93.5**			47 - 137
Trichloroethene	ND	20.	17.8	LCS	4/14/2004	**89.0**			57 - 159

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	**95.0**	64 - 125
Dibromofluoromethane	**89.0**	23 - 172
Toluene-d8	**98.3**	70 - 134

LCSD									
1,1-Dichloroethene	ND	20.	17.8	LCSD	4/14/2004	**89.0**	**13.2**	25	60 - 132
Benzene	ND	20.	21.6	LCSD	4/14/2004	**108.0**	**10.2**	25	77 - 154
Chlorobenzene	ND	20.	20.5	LCSD	4/14/2004	**102.5**	7.1	25	66 - 141
Methyl-t-butyl Ether	ND	20.	19.8	LCSD	4/14/2004	**99.0**	**14.6**	25	58 - 127
Toluene	ND	20.	20.5	LCSD	4/14/2004	**102.5**	**9.2**	25	47 - 137
Trichloroethene	ND	20.	19.2	LCSD	4/14/2004	**96.0**	**7.6**	25	57 - 159

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	**93.3**	64 - 125
Dibromofluoromethane	**93.5**	23 - 172
Toluene-d8	**98.2**	70 - 134

Method GC-MS

Analysis performed by Entech Analytical Labs, Inc. (CA ELAP #2346)

Conc. Units: µg/L

Parameter	Blank Result	Spike Amount	Spike Result	QC Type	Analysis Date	% Recovery	RPD	RPD Limits	Recovery Limits
LCS									
TPH as Gasoline	ND	125.	139.0	LCS	4/14/2004	**111.2**			65 - 135

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	**106.0**	64 - 125
Dibromofluoromethane	**100.0**	23 - 172
Toluene-d8	**105.0**	70 - 134

LCSD									
TPH as Gasoline	ND	250.	132.6	LCSD	4/14/2004	**106.1**	**4.7**	25	65 - 135

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	**111.0**	64 - 125
Dibromofluoromethane	**97.3**	23 - 172
Toluene-d8	**106.0**	70 - 134

Entech Analytical Labs, Inc.

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STANDARD LAB QUALIFIERS (FLAGS)

All Entech lab reports now reference standard lab qualifiers. These qualifiers are noted in the adjacent column to the analytical result and are adapted from the U.S. EPA CLP program. The current qualifier list is as follows:

Qualifier (Flag)	Description
U	Compound was analyzed for but not detected
J	Estimated value only. Either the compound is tentatively identified or the result is below the PQL but above the MDL. Reported with one significant figure.
N	Presumptive evidence of a compound (for Tentatively Identified Compounds)
B	Analyte is found in the associated Method Blank
E	Compounds whose concentrations exceed the upper level of the calibration range
D	Multiple dilutions reported for analysis; discrepancies between analytes may be due to dilution
X	Results within quantitation range; chromatographic pattern not typical of fuel
Y	PQL is reported below MDL but verified against a standard analyzed at the client requested reporting limit of 0.5 ppb
C	Reported results affected by contaminated reagent materials. See narrative for futher explanation
L	Possible laboratory contamination from MeCl2 but no evidence of contamination in Method Blank associated with reported QC Batch.

CHAIN OF CUSTODY RECORD

PROJ. NO.	NAME
12-99-702-SI	15595 Washington Ave, San Lorenzo

SAMPLERS: *(Signature)* Richard Manley

ANALYSES REQUESTED (2): TPHg by 8260; BTEX 8260B

NO.	DATE	TIME	SOIL	WATER	LOCATION	CONTAINER	TPHg by 8260	BTEX 8260B				REMARKS
1	4/05/04	11:12		✓	MW-1	6	✓	✓	38568-001			our EDF global I.D
2	↓	12:09		✓	MW-2	6	✓	✓	-002			number is T06001013
3		13:16		✓	MW-3	6	✓	✓	-003			
4		10:15		✓	MW-4	6	✓	✓	-004			
5	↓	9:31		✓	MW-5	6	✓	✓	-005			

Relinquished by: *(Signature)*	Date / Time	Received by: *(Signature)*	Relinquished by: *(Signature)*	Date / Time	Receive by: *(Signature)*
Richard Manley	4/7/04 1533	[signature]			

Relinquished by: *(Signature)*	Date / Time	Received by: *(Signature)*	Relinquished by: *(Signature)*	Date / Time	Received by: *(Signature)*

Relinquished by: *(Signature)*	Date / Time	Received for Laboratory by: *(Signature)*	Date / Time	Remarks
				Please send lab report to Frank Hamedi

ENVIRO SOIL TECH CONSULTANTS
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Tel: (408) 297-1500 Fax: (408) 292-2116