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CAL GAS
15595 WASHINGTON AVENUE
SAN LORENZO, CA 94580

May 16, 2007

Mr. Barney Chan
ACHCSA
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502-6577

**SUBJECT: FIRST QUARTER OF 2007 GROUNDWATER
MONITORING AND SAMPLING REPORT**
15595 Washington Avenue, San Lorenzo, CA

Dear Mr. Chan:

Enclosed, please find a copy of the May 10, 2007 subject First Quarter of 2007 Groundwater Monitoring and Sampling Report prepared by my consultant, Enviro Soil Tech Consultants.

I declare, under penalty of perjury, that the information and/or recommendations contained in this report are true and correct to the best of my knowledge.

Sincerely,

M. Mohammadian
MEHDI MOHAMMADIAN

**FIRST QUARTER OF 2007 GROUNDWATER
MONITORING AND SAMPLING
AT THE PROPERTY
LOCATED AT 15595 WASHINGTON AVENUE
SAN LORENZO, CALIFORNIA
MAY 10, 2007**

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

**BY:
ENVIRO SOIL TECH CONSULTATNS
131 TULLY ROAD
SAN JOSE, CALIFORNIA 95111**

ENVIRO SOIL TECH CONSULTANTS

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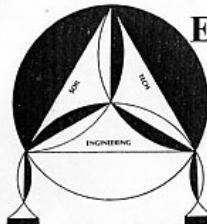
Groundwater Sampling SOP1

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Field Notes



ENVIRO SOIL TECH CONSULTANTS

Environmental & Geotechnical Consultants

131 TULLY ROAD, SAN JOSE, CALIFORNIA 95111

Tel: (408) 297-1500

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May 10, 2007

File No. 12-99-702-SI

Mr. Mehdi Mohammadian

Cal Gas

15595 Washington Avenue

San Lorenzo, California 94580

SUBJECT: FIRST QUARTER OF 2007 GROUNDWATER

MONITORING & SAMPLING FOR THE PROPERTY

Located at 15595 Washington Avenue, in

San Lorenzo, California

Dear Mr. Mohammadian:

This report presents results from the quarterly groundwater monitoring and sampling conducted by Enviro Soil Tech Consultants (ESTC) on March 12, 2007, at the subject site (Figure 1). The depth to groundwater was measured in the five monitoring wells and water samples were collected for laboratory analysis.

The monitoring and sampling were conducted in accordance with the authorization of Mr. Mehdi Mohammadian and at the request of Alameda County Health Care Services Agency-Environmental Health Services (ACHCSA-EHS) in a letter dated May 19, 1999.

File No. 12-99-702-SI

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 Hamed-Fard
FRANK HAMEDI-FARD
GENERAL MANAGER

Victor B. Cherven
VICTOR B. CHERVEN, PH.D.
PROFESSIONAL GEOLOGIST #3475

Lawrence Koo
LAWRENCE KOO,
C. E. #34928



ENVIRO SOIL TECH CONSULTANTS 2

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 contains one single story building. The underground storage tanks are located at the center portion of the property south of the pump islands. The subject property is located in an area of commercial and residential development.

BACKGROUND

Several parties have owned or operated this service station in the past 30 years. From 1974 to 1983 it was owned and operated by the Calleri family. In 1983, the Calleri's sold it to Texaco, Inc. Texaco owned the site from 1983 to 1986, but the site was not in operation during that time. Texaco removed the existing USTs in 1986, and subsurface contamination was detected in the fuel tank excavation.

After removing the UST's and discovering the contamination, Texaco sold the property to Bertram Kubo in 1986 or 1987. Mr. Kubo installed three new 10,000-gallon fuel tanks at a new location and reopened as a retail service station. He sold the property in 1990 to the current owner, Mr. Mehdi Mohammadian.

Groundwater Technology conducted a soil and groundwater investigation on behalf of Texaco in 1986. Three monitoring wells (MW-1 to MW-3) were installed, and hydrocarbon impact to shallow groundwater was detected in these wells. Investigation was suspended at that time, and no further work took place under Mr. Kubo's ownership after he purchased the site from Texaco.

After purchasing the site in 1990 and re-sampling the three monitoring wells in 1992, Mr. Mohammadian retained Toxichem Management Systems, Inc. in 1998 to conduct further subsurface investigation. Two additional wells (MW-4 and MW-5) were installed to the north of the three existing wells. Quarterly monitoring of all five wells began in August 1998 and has continued to the present.

ESTC continued the investigation in 2000 by drilling several new borings west and southwest of the site, in the presumed downgradient direction. Since then, ESTC has continued to monitor the five wells and re-mapped the concentrations of various analytes in the groundwater over time. The analytical data indicate that the distribution of various contaminants has changed during the course of the investigation. For example, in early 1999, the laboratory reported an MTBE concentration of 117,000 parts per billion (ppb) and a TPHg concentration of 3,500 ppb at MW-1. At MW-3, these concentrations were 151,000 ppb MTBE but less than 1,000 ppb TPHg. A year later, the concentrations were 74,000 and 33,000 ppb at MW-1 and 200,000 and 48,000 ppb at MW-3. The concentration of both analytes remained higher in MW-3 than in MW-1 through 2001, suggesting that the source of the contamination was closer to MW-3 than to MW-1 and favoring the interpretation that the old (pre-1986) UST's were the major source. This interpretation was bolstered when the concentrations dropped suddenly in MW-1 in early 2002 and continued to decline rapidly thereafter, but remained high in MW-3 for another 30 months through the middle of 2004. Meanwhile, concentrations were low in MW-5 through 2000 but jumped sharply in early 2001 and have continued to climb since then, and this is now the most contaminated well. This leads to the conclusion that the plume of contaminated groundwater has migrated to the west over time, but does not unequivocally indicate whether both the first and second set of UST's are contaminant sources.

In October and November 2006, ESTC drilled additional borings to further delineate the extent of the contamination at the site. The borings revealed that there are at least three permeable water-bearing zones beneath the site, but only the zone that occurs at a depth of 20 feet has been impacted by hydrocarbons. The data also showed that the plume originates just south of the pre-1986 underground tanks and expands northward and northwestward beneath the station building, terminating beneath the apartment buildings northwest of the site. The results were reported in *Additional Off-site Soil & Groundwater Investigation and Fourth Quarter of 2006 Groundwater Monitoring and Sampling Report*, dated January 15, 2007.

SCOPE OF PRESENT WORK

The scope of work included in the groundwater monitoring program includes:

- Measure water depths in wells MW-1 to MW-5 and note whether petroleum sheen and/or odor are present.
- Purge the monitoring wells of standing water.
- Collect water samples from each well.
- Submit 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 fuel oxygenates.
- Review results and prepare a report of the investigation.

FIELD ACTIVITIES

On March 12, 2007, ESTC's staff monitored the five monitoring wells and collected water samples. Depth measurements and other observations were recorded on the field monitoring sheet. After the depth to groundwater was measured, approximately four to five well volumes of water were bailed from each well in order to purge standing water from the casing and assure that water samples would be representative of surrounding groundwater. The purged water was stored on site in a plastic storage tank. The current monitoring data are shown in Table 2; prior and current monitoring data are shown in Table 1.

Water samples were collected after purging, and water level stabilized to 80% of its static level. A stainless steel bailer was used for sample collection. Water sampling equipment was decontaminated before and after each well was sampled using Tri-sodium Phosphate (TSP) and water wash, followed by double rinsing. The samples were preserved in 40-milliliter glass vials sealed with Teflon-lined screw caps, labeled and placed in a cold ice chest and then transported to Entech Analytical Labs, a state-certified laboratory for analysis, with proper chain-of-custody. The sampling was conducted in accordance with ESTC's Standard Operation Procedures (Appendix "D") and ACHCSA-EHS guidelines.

DEPTH TO GROUNDWATER AND FLOW DIRECTION

The depth to groundwater on March 12 increased from approximately 7 feet below grade in MW-2 in the southeastern part of the site to 9 feet below grade in MW-5 in the northwestern part of the site. This is about 1 foot deeper than in December 2006. Because the ground surface is relatively flat, this implies that the water table slopes in a

generally westward direction. The water table is contoured in Figure 2, and illustrates that the slope is due west, with a hydraulic gradient of 0.005 ft/ft. As illustrated by the rose diagram in the lower right corner of the figure, this has been a common groundwater flow direction in the past.

ANALYTICAL RESULTS

Groundwater samples were analyzed for Total Petroleum Hydrocarbons as gasoline (TPHg) per EPA Method 8015MOD; for BTEX per EPA Method 8020; and for MTBE and other gasoline oxygenates per EPA Method 8260B. The results are summarized in Table 2, and the laboratory report is contained in Appendix "E".

The TPHg concentration remained below the detection limit in MW-2 and MW-3, but increased slightly in the other three wells. In MW-1, the concentration increased by 44 parts per billion, and in MW-4 it increased by 65 µg/L. The increase was larger in MW-5 (900 µg/L), but this represents the smallest percentage increase (16%). The MTBE concentration remained steady in most wells or decreased by a few parts per billion. The benzene concentration in MW-5 was also unchanged, and remained below the detection limit in the other four wells. Thus, overall, the concentrations are much lower than they were a few years ago and are probably declining gradually.

EXTENT OF CONTAMINATION

Figures 3 to 5 are contour maps for TPHg, Benzene, and MTBE. The maps are very similar to those for the previous two quarters, and demonstrate that the concentration of all three analytes increases to the west or northwest. MW-2 and MW-3 are upgradient of the dissolved-phase plume for both TPHg and Benzene, and are very close to the line

that demarcates the 5 µg/L detection limit for MTBE. MW-1 and MW-4 are close to the detection limit for MTBE and upgradient of the limit for benzene, but are slightly downgradient of this limit for TPHg. MW-5 remains as the only existing well that is within the interior of the plume.

RECOMMENDATION

The ACHCSA-EHS has recently approved our recommendation that groundwater monitoring be reduced to semi-annually until steps are taken to reduce hydrocarbon concentrations. Therefore, we recommend that the next monitoring event take place during the third quarter of 2007.

A copy of this report should be forwarded to ACHCSA-EHS and the Regional Water Quality Control Board for their review and comments.

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.

A P P E N D I X "A"

TABLES

ENVIRO SOIL TECH CONSULTANTS

TABLE 1
GROUNDWATER MONITORING DATA (feet)
AND ANALYTICAL RESULTS ($\mu\text{g/L}$)

Date	Well No./Elevation	Depth of Well	Depth of Perf.	Depth to Water	GW Elev.	Well Observation	TPHg	B	T	E	X	MTBE	PCE	TBA	TCE	Other VOCs By EPA 8260B
8/08/86	MW-1 (N/A)	15	5-15	N/A	N/A	N/A	N/A	ND <500	ND <500	NA	82	NA	NA	NA	NA	Not Analyzed
11/12/92				11.37†	N/A	N/A	720	3	0.5	1	1	NA	NA	NA	NA	Not Analyzed
3/24/94	(22.93) feet (MSL)			8.71†	14.22	Odor	1300	110	ND <0.5	19	ND <0.5	NA	NA	NA	NA	Not Analyzed
12/15/95				8.49†	14.44	No sheen Weakly petro. odor	350	18	2.9	3.5	2.8	NA	NA	NA	NA	Not Analyzed
8/26/98	(22.96) resurveyed			9.30†	13.66	N/A	ND <500	17	ND <5	ND <5	ND <5	340000	NA	NA	NA	Not Analyzed
1/26/99				7.96†	15.00	N/A	ND <50000	ND <500	ND <500	ND <500	ND <500	269000	NA	NA	NA	Not Analyzed
4/06/99				8.01†	14.95	N/A	3500	296	ND <10	43	18.6	117000	NA	NA	NA	Not Analyzed
5/24/00	(23.05) resurveyed			8.24†	14.81	No sheen or odor	33000	ND <5000	ND <5000	ND <5000	ND <5000	74000	ND <5000	ND <20000	ND <5000	None Detected <5000
8/24/00				9.43†	13.62	No sheen or odor	11000	ND <2000	ND <2000	ND <2000	ND <2000	32000	ND <2500	ND <10000	ND <2500	None Detected <2500
11/22/00				9.28†	13.77	L. rainbow sheen No odor	24000	ND <2500	ND <2500	ND <2500	ND <2500	35000	ND <2500	ND <10000	ND <2500	None Detected <2500
2/22/01				7.86†	15.19	No sheen or odor	19000	ND <5000	ND <5000	ND <5000	ND <5000	51000	ND <5000	ND <20000	ND <5000	None Detected <5000
5/29/01				8.96†	14.09	No sheen or odor	30000	ND <5000	ND <5000	ND <5000	ND <5000	110000	ND <5000	ND <20000	ND <5000	None Detected <5000
8/22/01				9.66†	13.39	No sheen or odor	46000	ND <2500	ND <2500	ND <2500	ND <2500	70000	ND <2500	11000	ND <2500	None Detected <2500
12/06/01				8.36†	14.69	No sheen or odor	25000	ND <2500	ND <2500	ND <2500	ND <2500	37000	ND <2500	ND <10000	ND <2500	None Detected <2500
3/25/02	(23.05) resurveyed			7.84†	15.21	L. rainbow sheen No odor	770	ND <830	ND <830	ND <830	ND <830	20000	ND <830	NA	ND <830	None Detected <830
7/02/02				8.96†	14.14	No sheen or odor	550	ND <500	ND <500	ND <500	ND <500	13000	ND <500	NA	ND <500	None Detected <500
10/05/02				9.58†	13.47	No sheen or odor	880•	ND <250	ND <250	ND <250	ND <250	3800	ND <250	ND <1000	ND <250	None Detected <250

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	PCE	TBA	TCE	Other VOCs By EPA 8260B
1/17/03	MW-1 (23.05)	15	5-15	7.72†	15.33	No sheen or odor	8200a	ND <500	ND <500	ND <500	ND <500	11000	ND <500	2200	ND <500	None Detected<500
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	ND <2.5	NA	ND <2.5	n-Propylbenzene 3.1
7/24/03				9.20†	13.85	No sheen or odor	490•	ND <100	ND <100	ND <100	ND <100	590	ND <100	ND <200	ND <100	None Detected<100
10/22/03				9.88†	13.17	No sheen or odor	430c	ND<50	ND<50	ND<50	ND<50	540	ND <50	ND <100	ND <50	None Detected<50
1/17/04				8.18†	14.87	No sheen or odor	420d	ND<25	ND<25	ND<25	ND<25	340	ND <25	ND <50	D <25	None Detected<25
4/05/04				7.96†	15.09	No sheen or odor	520n	ND<5	ND<5	ND<5	ND<10	700	ND<5	ND <100	ND<5	None Detected<5
7/06/04				9.13†	13.92	No sheen or odor	150e	ND <0.5	ND <0.5	ND <0.5	ND<1	120	ND <0.5	ND <10	ND <0.5	None Detected<0.5
9/27/04				9.46†	13.59	No sheen or odor	110	5.3	1.2	2	4.3	47	ND <0.5	ND <10	ND <0.5	None Detected<0.5
12/17/04				8.38†	14.67	No sheen or odor	160	13	15	3.2	13	34	ND <0.5	ND <10	ND <0.5	None Detected<0.5
3/21/05				7.62†	15.43	No sheen or odor	450	ND<5	ND<5	ND<5	ND<5	520	ND<5	ND <100	ND<5	None Detected<5
6/18/05				8.18†	14.87	No sheen or odor	270	ND <2.5	ND <2.5	ND <2.5	ND <2.5	210	ND <2.5	63	ND <2.5	None Detected
9/15/05				8.84†	14.21	No sheen or odor	110	ND <0.5	ND <0.5	ND <0.5	ND <0.5	47	ND <0.5	15	ND <0.5	Carbon Disulfide 0.74
12/09/05				8.64†	14.41	No sheen or odor	70	ND <0.5	ND <0.5	ND <0.5	ND <0.5	16	ND <0.5	13	ND <0.5	None Detected<0.5
3/16/06				7.48†	15.57	No sheen or odor	280	ND <2.5	ND <2.5	ND <2.5	ND <2.5	270	ND <2.5	87	ND <2.5	None Detected<2.5
6/20/06				8.36†	14.69	No sheen or odor	220	ND <0.5	ND <0.5	ND <0.5	ND <0.5	58	ND <0.5	22	ND <0.5	None Detected<0.5
9/21/06				9.00†	14.05	No sheen Sewerage odor	120	ND <0.5	ND <0.5	ND <0.5	ND <0.5	17	ND <0.5	ND <10	ND <0.5	None Detected<0.5
12/14/06				8.18†	14.87	No sheen or odor	56	ND <0.5	ND <0.5	ND <0.5	ND <0.5	4.3	ND <0.5	ND <10	ND <0.5	None Detected<0.5

TABLE 1 CONT'D
GROUNDWATER MONITORING DATA (feet)
AND ANALYTICAL RESULTS ($\mu\text{g/L}$)

Date	Well No./Elevation	Depth of Well	Depth of Perf.	Depth to Water	GW Elev.	Well Observation	TPHg	B	T	E	X	MTBE	PCE	TBA	TCE	Other VOCs By EPA 8260B
3/12/07	MW-1 (23.05)	15	5-15	7.98†	15.07	No sheen or odor	100	ND<0.5	ND<0.5	ND<0.5	ND<0.5	8.2	ND<0.5	ND<10	ND<0.5	None Detected<0.5
8/08/86	MW-2 (N/A)	15	5-15	N/A	N/A	N/A	NA	ND<50	ND<50	NA	ND<50	NA	NA	NA	NA	Not Analyzed
11/12/92	(22.09) feet (MSL)			10.55†	N/A	N/A	ND<10	ND<0.3	ND<0.3	ND<0.3	ND<0.5	NA	NA	NA	NA	Not Analyzed
3/24/94				7.87†	14.22	NA	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA	NA	NA	Not Analyzed
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	NA	NA	NA	Not Analyzed
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	NA	NA	NA	Not Analyzed
1/26/99				7.29†	14.78	N/A	ND<2000	ND<20	ND<20	ND<20	ND<20	9450	NA	NA	NA	Not Analyzed
4/06/99				7.28†	14.79	N/A	ND<1000	ND<10	ND<10	ND<10	ND<10	209000	NA	NA	NA	Not Analyzed
5/24/00	(21.94) resurveyed			7.22†	14.72	No sheen or odor	46000	ND<12500	ND<12500	ND<12500	ND<12500	180000	ND<12500	ND<50000	ND<12500	None Detected<12500
8/24/00				8.39†	13.55	No sheen or odor	21000	ND<2500	ND<2500	ND<2500	ND<2500	70000	ND<2500	ND<10000	ND<2500	None Detected<2500
11/22/00				8.24†	13.70	No sheen or odor	29000	ND<2500	ND<2500	ND<2500	ND<2500	43000	ND<2500	ND<10000	ND<2500	None Detected<2500
2/22/01				6.52†	15.42	No sheen or odor	20000	ND<5000	ND<5000	ND<5000	ND<5000	61000	ND<5000	ND<20000	ND<5000	None Detected<5000
5/29/01				7.90†	14.04	No sheen or odor	9100	ND<1000	ND<1000	ND<1000	ND<1000	24000	ND<1000	ND<4000	ND<1000	None Detected<1000
8/22/01				8.62†	13.32	No sheen or odor	8700	ND<500	ND<500	ND<500	ND<500	12000	ND<500	ND<2000	ND<500	None Detected<500
12/06/01				7.28†	14.66	No sheen or odor	11000	ND<1250	ND<1250	ND<1250	ND<1250	22000	ND<1250	ND<5000	ND<1250	None Detected<1250
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	ND<830	NA	ND<830	None Detected<830
7/02/02				7.96†	13.98	No sheen or odor	ND<50	ND<170	ND<170	ND<170	ND<170	6000	ND<170	NA	ND<170	None Detected<170
10/05/02				8.54†	13.40	No sheen or odor	820•	ND<250	ND<250	ND<250	ND<250	3400	ND<250	ND<1000	ND<250	None Detected<250

ENVIRO SOIL TECH CONSULTANTS

TABLE 1 CONT'D
GROUNDWATER MONITORING DATA (feet)
AND ANALYTICAL RESULTS ($\mu\text{g/L}$)

Date	Well No./Elevation	Depth of Well	Depth of Perf.	Depth to Water	GW Elev.	Well Observation	TPHg	B	T	E	X	MTBE	PCE	TBA	TCE	Other VOCs By EPA 8260B
1/17/03	MW-2 (21.94)	15	5-15	6.76†	15.18	No sheen or odor	7000a	ND <500	ND <500	ND <500	ND <500	6800	ND <500	1100	ND <500	None Detected<500
4/17/03				7.38†	14.56	No sheen or odor	ND <500	ND<5	ND<5	ND<5	ND<5	3100	ND<5	NA	ND<5	None Detected<5
7/24/03				8.14†	13.80	No sheen or odor	720a	ND<5	ND<5	ND<5	ND<5	1400	ND 250	ND <500	ND <250	None Detected<250
10/22/03				8.82†	13.12	No sheen or odor	420c	ND<50	ND <50	ND <50	ND <50	580	ND<50	ND <100	ND<50	None Detected<50
10/22/03				8.82†	13.12	No sheen or odor	420c	ND<50	ND <50	ND <50	ND <50	580	ND<50	ND <100	ND<50	None Detected<100
1/17/04				7.14†	14.80	No sheen or odor	860c	ND <100	ND <100	ND <100	ND <100	1800	ND<5	250	ND<5	None Detected<5
4/05/04				6.94†	15.00	No sheen or odor	330n	ND<5	ND<5	ND<5	ND<10	500	ND<5	260	ND<5	None Detected<5
7/06/04				8.05†	13.89	No sheen or odor	200e	ND<1	ND<1	ND<1	ND<2	220	ND<1	ND<20	ND<1	None Detected<1
9/27/04				8.38†	13.11	No sheen or odor	54e	1.1	ND 0.5	ND <0.5	ND<1	72	ND <0.5	ND<10	ND <0.5	None Detected<0.5
12/17/04				7.31†	14.63	No sheen or odor	160	22	25	5.1	21	86	ND <0.5	39	ND <0.5	None Detected<0.5
3/21/05				6.54†	15.40	No sheen or odor	59	1.2	3.2	0.87	4.8	63	ND <0.5	30	ND <0.5	None Detected<0.5
6/18/05				7.16†	14.78	No sheen or odor	ND<50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	41	ND <0.5	12	ND <0.5	None Detected<0.5
9/15/05				7.74†	14.20	No sheen or odor	ND<50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	20	ND <0.5	ND<10	ND <0.5	None Detected<0.5
12/09/05				7.56†	14.38	No sheen or odor	ND<50	ND<1	ND<1	ND<1	ND<1	9.7	ND <0.5	ND<10	ND <0.5	None Detected<0.5
3/16/06				6.60†	15.34	No sheen or odor	ND<50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	8	ND <0.5	ND<10	ND <0.5	None Detected<0.5
6/20/06				7.30†	14.64	No sheen or odor	ND<50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	6	ND <0.5	ND<10	ND <0.5	None Detected<0.5
9/21/06				7.94†	14.00	No sheen or odor	ND<50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	2.4	ND <0.5	ND<10	ND <0.5	None Detected<0.5
12/14/06				7.10†	14.84	No sheen or odor	ND<50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	1.4	ND <0.5	ND<10	ND <0.5	None Detected<0.5

ENVIRO SOIL TECH CONSULTANTS

TABLE 1 CONT'D
GROUNDWATER MONITORING DATA (feet)
AND ANALYTICAL RESULTS ($\mu\text{g/L}$)

Date	Well No./Elevation	Depth of Well	Depth of Perf.	Depth to Water	GW Elev.	Well Observation	TPHg	B	T	E	X	MTBE	PCE	TBA	TCE	Other VOCs By EPA 8260B
3/12/07	MW-2 (21.94)	15	5-15	7.02†	14.92	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	1.3	ND <0.5	ND <10	ND <0.5	None Detected<0.5
8/08/96	MW-3 (N/A)	16	5-15	N/A	N/A	N/A	NA	ND<50	ND<50	NA	ND<50	NA	NA	NA	NA	Not Analyzed
11/12/92				11.32†	N/A	N/A	69	ND <0.3	ND <0.3	ND <0.3	ND <0.3	NA	NA	NA	NA	Not Analyzed
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	NA	NA	NA	Not Analyzed
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	NA	NA	NA	Not Analyzed
8/26/98	(22.74) resurveyed			9.29	13.45	N/A	ND <500	36	ND<5	ND<5	ND<5	99000	NA	NA	NA	Not Analyzed
12/16/98				8.00†	14.74	N/A	ND <500	ND<50	ND<50	ND<50	ND<50	19800	NA	NA	NA	Not Analyzed
4/06/99	(22.56) resurveyed			8.00†	14.74	N/A	ND <1000	ND<10	ND<10	ND<10	ND<10	151000	NA	NA	NA	Not Analyzed
5/24/00				8.08†	14.47	No sheen or odor	48000	ND <12500	ND <12500	ND <12500	ND <12500	200000	ND <12500	ND <50000	ND <12500	None Detected<12500
8/24/00				9.24†	13.32	No sheen or odor	52000	ND <5000	ND <5000	ND <5000	ND <5000	170000	ND <5000	ND <20000	ND <5000	None Detected<5000
11/22/00				9.08†	13.48	No sheen or odor	69000	ND <10000	ND <10000	ND <10000	ND <10000	160000	ND <10000	ND <40000	ND <10000	None Detected<10000
2/22/01				7.58†	14.98	No sheen or odor	30000	ND <5000	ND <5000	ND <5000	ND <5000	130000	ND <5000	ND <20000	ND <5000	None Detected<5000
5/29/01				8.76	13.80	No sheen or odor	29000	ND <2500	ND <2500	ND <2500	ND <2500	78000	ND <2500	ND <10000	ND <2500	None Detected<2500
8/22/01				9.46††	13.10	No sheen or	37000	ND <5000	ND <5000	ND <5000	ND <5000	98000	ND <5000	ND <20000	ND <5000	None Detected<5000
12/06/01				8.06†	14.50	No sheen or odor	33000	ND <5000	ND <5000	ND <5000	ND <5000	94000	ND <5000	ND <20000	ND <5000	None Detected<5000
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	ND <2500	NA	ND <2500	None Detected<2500
7/02/02				7.78†	14.78	No sheen or odor	73Z	ND <2000	ND <2000	ND <2000	ND <2000	67000	NN <2000	NA	ND <2000	None Detected<2000
10/05/02				9.38†	13.18	No sheen or odor	25000•	ND <2500	ND <2500	ND <2500	ND <2500	55000	ND <2500	ND <10000	ND <2500	Methylene Chloride 7000

TABLE 1 CONT'D
GROUNDWATER MONITORING DATA (feet)
AND ANALYTICAL RESULTS ($\mu\text{g/L}$)

Date	Well No./Elevation	Depth of Well	Depth of Perf.	Depth to Water	GW Elev.	Well Observation	TPHg	B	T	E	X	MTBE	PCE	TBA	TCE	Other VOCs By EPA 8260B
1/17/03	MW-3 (22.56)	16	5-15	7.46†	15.10	No sheen or odor	32000 ^a	ND <2500	ND <2500	ND <2500	ND <2500	49000	ND <2500	ND <5000	ND <2500	None Detected<2500
4/17/03				8.22†	14.34	No sheen or odor	ND <10000	ND <100	ND <100	ND <100	ND <100	38000	ND <100	NA	ND <100	None Detected<100
7/24/03				9.02†	13.54	No sheen or odor	16000 ^a	ND <2500	ND <2500	ND <2500	ND <2500	31000	ND <2500	ND <5000	ND <2500	None Detected<2500
10/22/03				9.66†	12.90	No sheen or odor	17000 ^c	ND <2500	ND <2500	ND <2500	ND <2500	29000	ND <2500	ND <5000	ND <2500	None Detected<2500
1/17/04				7.92†	14.64	No sheen or odor	11000 ^d	ND <2000	ND <2000	ND <2000	ND <2000	23000	ND <2000	ND <4000	ND <2000	None Detected<2000
4/05/04				7.46†	15.10	No sheen or odor	13000 ⁿ	ND <200	ND <200	ND <200	ND <400	22000	ND <200	ND <4000	ND <200	None Detected<200
7/06/04				8.92†	13.64	No sheen or odor	13000 ^e	ND<50	ND<50	ND<50	ND <100	12000	ND<50	ND <1000	ND<50	None Detected<50
9/27/04				9.24†	13.32	No sheen or odor	4200 ^e	ND<50	ND<50	ND<50	ND <100	6800	ND<50	ND <1000	ND<50	None Detected<50
12/17/04				8.12†	14.44	No sheen or odor	4000 ^c	ND<50	ND<50	ND<50	ND<50	5400	ND<50	ND <1000	ND<50	None Detected<50
3/21/05				7.38†	15.18	No sheen or odor	3500 ^c	ND<50	ND<50	ND<50	ND<50	6400	ND<50	4300	ND<50	None Detected<50
6/18/05				8.02†	14.54	No sheen or odor	650	ND<25	ND<25	ND<25	ND<25	700	ND<25	9200	ND<25	None Detected<25
9/15/05				8.64†	13.92	No sheen or odor	180	ND<10	ND<10	ND<10	ND<10	110	ND<10	7300	ND<10	None Detected<10
12/09/05				8.42†	14.14	No sheen or odor	ND<50	ND<5	ND<5	ND<5	ND<5	15	ND<5	2500	ND<5	None Detected<5
3/16/06				7.24†	15.32	No sheen or odor	ND<50	ND <2.5	ND <2.5	ND <2.5	ND <2.5	ND<5	ND <2.5	1600	ND <2.5	None Detected<2.5
6/20/06				8.18†	14.38	No sheen or odor	ND<50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	8.6	ND <0.5	12	ND <0.5	None Detected<0.5
9/21/06				8.82†	13.74	No sheen or odor	ND<50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	8.6	ND <0.5	39	ND <0.5	None Detected<0.5
12/14/06				7.88†	14.68	No sheen or odor	81	ND <0.5	ND <0.5	ND <0.5	ND <0.5	6.1	ND <0.5	14	ND <0.5	None Detected<0.5
3/12/07				7.78†	14.78	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	2.4	ND <0.5	ND <10	ND <0.5	None Detected<0.5
8/26/98	MW-4 (23.51) feet (MSL)	20	10-20	9.87*	13.64	N/A	170	2	0.74	1.3	1	150	NA	NA	NA	Not Analyzed

ENVIRO SOIL TECH CONSULTANTS

TABLE 1 CONT'D
GROUNDWATER MONITORING DATA (feet)
AND ANALYTICAL RESULTS ($\mu\text{g/L}$)

Date	Well No./Elevation	Depth of Well	Depth of Perf.	Depth to Water	GW Elev.	Well Observation	TPHg	B	T	E	X	MTBE	PCE	TBA	TCE	Other VOCs By EPA 8260B
1/26/99	MW-4 (23.51) feet (MSL)	20	10-20	8.54*	14.97	N/A	140	ND <0.5	ND <0.5	ND <0.5	ND <0.5	7.6	NA	NA	NA	Not Analyzed
4/06/99				8.34*	15.17	N/A	390	3.94	ND <0.5	1.52	0.808	15.2	NA	NA	NA	Not Analyzed
5/24/00	(23.40) resurveyed			8.72*	14.68	No sheen or odor	210	ND<5	ND<5	ND<5	ND<5	40	ND<5	ND<20	ND<5	None Detected<5
8/24/00				9.88*	13.52	No sheen or odor	160	ND<5	7.4	ND<5	ND<5	44	ND<5	ND<20	ND<5	None Detected<5
11/22/00				9.76*	13.64	No sheen or odor	140	ND<5	ND<5	ND<5	ND<5	25	ND<5	ND<20	ND<5	None Detected<5
2/22/01				8.42*	14.98	No sheen or odor	160	ND<5	ND<5	ND<5	ND<5	32	ND<5	ND<20	ND<5	None Detected<5
5/29/01				9.42*	13.98	No sheen or odor	160	ND<5	ND<5	ND<5	ND<5	31	ND<5	ND<20	ND<5	None Detected<5
8/22/01				10.10†	13.30	No sheen or odor	96	N<5	ND<5	ND<5	ND<5	28	ND<5	ND<20	ND<5	None Detected<5
12/06/01				8.68*	14.72	No sheen or odor	160	ND<5	ND<5	ND<5	ND<5	25	ND<5	ND<20	ND<5	None Detected<5
3/25/02				8.28*	15.12	No sheen or odor	150	ND<5	ND<5	ND<5	ND<5	14	ND<5	NA	ND<5	None Detected<5
7/02/02				9.36*	14.04	No sheen or odor	120	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	NA	ND<5	None Detected<5
10/05/02				10.12†	13.28	No sheen or odor	110	ND<5	ND<5	ND<5	ND<5	53	ND<5	ND<20	ND<5	None Detected<5
1/17/03				8.10*	15.30	No sheen or odor	86c	ND<5	ND<5	ND<5	ND<5	23	ND <05	NA	ND <0.5	Naphthalene 0.81
4/17/03				8.88*	14.52	No sheen or odor	110	3	2.8	1.1	2.84	89	ND<5	ND<10	ND<5	None Detected<5
7/24/03				9.74*	13.66	No sheen or odor	130•	ND<5	ND<5	ND<5	ND<5	71	ND<5	ND<10	ND<5	None Detected<5
10/22/03				10.40†	13.00	No sheen or odor	130b	ND<5	ND<5	ND<5	ND<5	81	ND<5	ND<10	ND<5	None Detected<5
1/17/04				8.72*	14.68	No sheen or odor	180d	ND<5	ND<5	ND<5	ND<5	65	ND <0.5	ND<10	ND <0.5	None Detected<0.5
4/05/04				8.48*	14.92	No sheen or odor	94	ND <0.5	ND <0.5	ND <0.5	ND<1	38	ND <0.5	ND<10	ND <0.5	None Detected<0.5
7/06/04				9.67*	13.73	No sheen or odor	61e	ND <0.5	ND <0.5	ND <0.5	ND<1	79	ND <0.5	ND<10	ND <0.5	None Detected<0.5
9/27/04				10.02†	13.38	No sheen or odor	230	3.8	0.8	1.3	2.3	57	ND <0.5	ND<10	ND <0.5	None Detected<0.5
12/17/04				8.88*	14.52	No sheen or odor	430	62	68	13	53	42	ND <0.5	ND<10	ND <0.5	1,2,4-Trimethylbenzene 6.9
3/21/05				8.02*	15.38	No sheen or odor	71	2.3	5.1	1.2	6.9	15	ND <0.5	ND<10	ND <0.5	None Detected<0.5
6/18/05				8.72*	14.68	No sheen or odor	98	ND <0.5	ND <0.5	ND <0.5	ND <0.5	29	ND <0.5	11	ND <0.5	None Detected<0.5

ENVIRO SOIL TECH CONSULTANTS

TABLE 1 CONT'D
GROUNDWATER MONITORING DATA (feet)
AND ANALYTICAL RESULTS ($\mu\text{g/L}$)

Date	Well No./Elevation	Depth of Well	Depth of Perf.	Depth to Water	GW Elev.	Well Observation	TPHg	B	T	E	X	MTBE	PCE	TBA	TCE	Other VOCs By EPA 8260B
9/15/05	MW-4 (23.40)	20	10-20	9.38*	14.02	No sheen or odor	150	ND <0.5	ND <0.5	ND <0.5	ND <0.5	35	ND <0.5	12	ND <0.5	None Detected<0.5
12/09/05				9.20*	14.20	No sheen or odor	110	ND <0.5	ND <0.5	ND <0.5	ND <0.5	23	ND <0.5	14	ND <0.5	None Detected<0.5
3/16/06				7.88*	15.52	No sheen or odor	ND<50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	12	ND <0.5	ND<10	ND <0.5	None Detected<0.5
6/20/06				8.86*	14.54	No sheen or odor	ND<50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	9.8	ND <0.5	ND<10	ND <0.5	None Detected<0.5
9/21/06				9.54*	13.86	No sheen or odor	65	ND <0.5	ND <0.5	ND <0.5	ND <0.5	12	ND <0.5	ND<10	ND <0.5	None Detected<0.5
12/14/06				8.76*	14.64	No sheen or odor	75	ND <0.5	ND <0.5	ND <0.5	ND <0.5	7	ND <0.5	ND<10	ND <0.5	None Detected<0.5
3/12/07				8.56*	14.84	No sheen or odor	140	ND <0.5	ND <0.5	ND <0.5	ND <0.5	8.4	ND <0.5	ND <10	ND <0.5	None Detected<0.5
8/26/98	MW-5 (23.85) feet (MSL)	20	10-20	10.51†	13.34	N/A	6600	240	ND <50	380	84	ND <250	NA	NA	NA	Not Analyzed
1/26/99				10.26†	13.59	N/A	371	11.7	ND <0.5	3.22	ND <0.5	36.4	NA	NA	NA	Not Analyzed
4/06/99				9.32*	14.53	N/A	7680	266	ND <10	280	ND <10	ND<10	NA	NA	NA	Not Analyzed
5/24/00	(23.86) resurveyed			9.39*	14.47	Rainbow sheen No odor	3300	180	ND <25	140	ND <25	200	ND <25	ND <100	ND <25	Isopropylbenzene 55 n-Butylbenzene 42 n-Propylbenzene 200 Naphthalene 120
8/24/00				10.54†	13.32	Light rainbow sheen No odor	3200	150	ND <10	91	ND <10	300	ND <10	ND <40	ND <10	1,2,4-Trimethylbenzene 15 Isopropylbenzene 38 n-Butylbenzene 29 n-Propylbenzene 140 Naphthalene 87 p-Isopropyltoluene 28 sec-Butylbenzene 12
11/22/00				10.42†	13.44	No sheen Light sewerage odor	520	120	ND <25	46	ND <25	510	ND <25	ND <100	ND <25	Isopropylbenzene 31 n-Propylbenzene 100 Naphthalene 37

ENVIRO SOIL TECH CONSULTANTS

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	PCE	TBA	TCE	Other VOCs by EPA 8260B
2/22/01	MW-5 (23.86)	20	10-20	8.88*	14.98	No sheen or odor	5400	100	ND <50	94	ND <50	700	ND <50	ND <200	ND <50	n-Propylbenzene 160 Naphthalene 90
5/29/01				10.08†	13.78	Rainbow sheen No odor	3700	83	ND <50	58	ND <50	860	ND <50	ND <200	ND <50	n-Propylbenzene 130 Naphthalene 64
8/22/01				10.76†	13.10	Light rainbow sheen No odor	5900	150	ND <10	ND <10	ND <10	1700	ND <5	ND <20	ND <5	None Detected<5
12/06/01				9.48*	14.38	Rainbow sheen Light petroleum odor	4900	ND <50	ND <50	ND <50	ND <50	1900	ND <50	ND <200	ND <50	None Detected<50
3/25/02				9.08*	14.78	No sheen or odor	4000	170	ND <83	ND <83	ND <83	2200	ND <83	NA	ND <83	Propylbenzene 180
7/02/02				10.02†	13.84	No sheen or odor	6100	ND <130	ND <130	ND <130	ND <130	2600	ND <130	NA	ND <130	Propylbenzene 240
10/05/02				10.72†	13.14	No sheen or odor	5500	110	ND <100	ND <100	ND <100	2500	ND <100	ND <400	ND <100	n-Propylbenzene 230 Naphthalene 120
1/17/03				8.76*	15.10	No sheen or odor	3900 ^a	ND <100	ND <100	ND <100	ND <100	2000	ND <100	310	ND <100	n-Propylbenzene 140
4/17/03				9.58*	14.28	No sheen or odor	7500	110	ND <10	61	ND <10	3500	ND <10	NA	ND <10	Isopropylbenzene 71 n-Propylbenzene 270 sec-Butylbenzene 21 Naphthalene 140
7/24/03				10.36†	13.50	No sheen or odor	7000 ^a	ND <250	ND <250	ND <250	ND <250	3300	ND <250	520	ND <250	None Detected<250
10/22/03				11.02†	12.84	No sheen Sewerage odor	7100	ND <500	ND <500	ND <500	ND <500	6100	ND <500	ND <1000	ND <500	None Detected<500
1/17/04				9.30*	14.56	No sheen Sewerage odor	7100 ^b	ND <500	ND <500	ND <500	ND <500	4200	ND <500	ND <1000	ND <500	None Detected<500
4/05/04				9.06*	14.80	No sheen Light sewerage odor	6200 ^b	100	ND <50	ND <50	ND <100	4800	ND <50	ND <1000	ND <50	None Detected<50
7/06/04				10.30†	13.56	No sheen Sewerage odor	7800	110	ND <25	44	ND <50	5600	ND <25	ND <500	ND <25	Isopropylbenzene 81 n-Propylbenzene 350
9/27/04				10.92†	12.94	No sheen Sewerage odor	6100 ^e	83	ND <50	ND <50	ND <100	4000	ND <50	ND <1000	ND <50	None Detected<50
12/17/04				9.47*	14.39	Slight sheen Sewerage odor	5700	110	54	27	ND <25	4200	ND <25	ND <500	ND <25	None Detected<25

ENVIRO SOIL TECH CONSULTANTS

TABLE 1 CONT'D
GROUNDWATER MONITORING DATA (feet)
AND ANALYTICAL RESULTS ($\mu\text{g/L}$)

Date	Well No./Elevation	Depth of Well	Depth of Perf.	Depth to Water	GW Elev.	Well Observation	TPHg	B	T	E	X	MTBE	PCE	TBA	TCE	Other VOCs By EPA 8260B
3/21/05	MW-5 (23.86)	20	10-20	8.58*	15.28	No sheen Sewerage odor	5600	60	ND <50	ND <50	ND <50	4600	ND <50	1300	ND <50	None Detected<50
6/18/05				9.32*	14.54	Rainbow sheen Petroleum odor	8100	66	ND <50	ND <50	ND <50	4800	ND <50	1400	ND <50	None Detected<50
9/15/05				10.02†	13.84	Rainbow sheen Petroleum odor	7600	ND <50	ND <50	ND <50	ND <50	4500	ND <50	1500	ND <50	None Detected<50
12/09/05				9.82*	14.04	Rainbow sheen Petroleum odor	5000	28	ND <25	ND <25	ND <25	2600	ND <25	1300	ND <25	None Detected<25
3/16/06				8.50*	15.36	Rainbow sheen No odor	6000	33	ND <25	ND <25	ND <25	3000	ND <25	1400	ND <25	n-Propylbenzene 310
6/20/06				9.50*	14.36	Rainbow sheen Petroleum odor	7100	21	ND <10	16	ND <10	1200	ND <10	900	ND <10	n-Propylbenzene 260 Naphthalene 200
9/21/06				10.20†	13.66	Rainbow sheen Petroleum odor	3100	20	ND <10	14	ND <10	1000	ND <10	1400	ND <10	n-Propylbenzene 240 Naphthalene 120
12/14/06				9.26*	14.60	Rainbow sheen No odor	4800	11	ND <5	12	ND <5	440	ND <5	740	ND <5	n-Propylbenzene 190 Naphthalene 84
3/12/07				9.04*	14.82	Rainbow sheen No odor	5700	12	ND <5	15	ND <5	430	ND <5	850	ND <5	Isopropylbenzene 63 n-Propylbenzene 240 Naphthalene 88

TPHg - Total Petroleum Hydrocarbons as gasoline**MTBE** - Methyl Tertiary Butyl Ether**TBA** - tert-Butanol**VOCs** - Volatile Organic Compounds**MSL** - Mean Sea Level**N/A** - Not Applicable**ND** - Not Detected (Below Laboratory Detection Limit)

† Well screens are not submerged

Z - Sample exhibits unknown single peak or peaks

BTEX - Benzene, Toluene, Ethylbenzene, Total Xylenes**PCE** - Tetrachloroethene**TCE** - Trichloroethene**Perf.** - Perforation**GW Elev.** - Groundwater Elevation**NA** - Not Analyzed

* Well screens are submerged

**TABLE 1 CONT'D
GROUNDWATER MONITORING DATA (feet)
AND ANALYTICAL RESULTS ($\mu\text{g/L}$)**

- 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
- 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
- c Report TPH as gasoline value contains the result of high concentrations of MTBE within the TPH as gasoline quantitation range
- d TPH as gasoline value contains high concentration of MTBE and a typical gasoline pattern within the TPH as gasoline quantitation range
- e TPH as gasoline reported value due to high concentrations of MTBE present in the TPH as gasoline
- 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.

TABLE 2
RECENT GROUNDWATER MONITORING DATA (feet)
AND ANALYTICAL RESULTS ($\mu\text{g/L}$)

Date	Well No./Elevation	Depth of Well	Depth of Perf.	Depth to Water	GW Elev.	Well Observation	TPHg	B	T	E	X	MTBE	PCE	TBA	TCE	Other VOCs By EPA 8260B
3/12/07	MW-1 (23.05)	15	5-15	7.98†	15.07	No sheen or odor	100 <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	8.2	ND <0.5	ND <10	ND <0.5	None Detected<0.5
3/12/07	MW-2 (21.94)	15	5-15	7.02†	14.92	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	1.3	ND <0.5	ND <10	ND <0.5	None Detected<0.5
3/12/07	MW-3 (22.56)	16	5-15	7.78†	14.78	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	2.4	ND <0.5	ND <10	ND <0.5	None Detected<0.5
3/12/07	MW-4 (23.40)	20	10-20	8.56*	14.84	No sheen or odor	140 <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	8.4	ND <0.5	ND <10	ND <0.5	None Detected<0.5
3/12/07	MW-5 (23.86)	20	10-20	9.04*	14.82	Rainbow sheen No odor	5700	12	ND <5	15	ND <5	430	ND <5	850	ND <5	Isopropylbenzene 63 n-Propylbenzene 240 Naphthalene 88

TPHg - Total Petroleum Hydrocarbons as gasoline**MTBE** - Methyl Tertiary Butyl Ether**TBA** - tert-Butanol**VOCs** - Volatile Organic Compounds**GW Elev.** - Groundwater Elevation

† Well screens are not submerged

BTEX - Benzene, Toluene, Ethylbenzene, Total Xylenes**PCE** - Tetrachloroethene**TCE** - Trichloroethene**Perf.** - Perforation**ND** - Not Detected (Below Laboratory Detection Limit)

* Well screens are submerged

TABLE 3
SUMMARY OF MONITORING WELLS DATA
IN FEET

Well No.	Well Diameter (inch)	Depth of Well	Depth of Perforation	Depth of Blank	Depth of Cement	Depth of Bentonite	Depth of Sand
MW-1	2	15	5-15	0-5	0-2	2-3	3-15
MW-2	2	15	5-15	0-5	0-2	2-3	3-15
MW-3	2	16	5-15	0-5	0-2	2-3	3-16
MW-4	2	20	10-20	0-10	0-8½	8½-9½	9½-20
MW-5	2	20	10-20	0-10	0-8½	8½-9½	9½-20

A P P E N D I X "B"

FIGURES

ENVIRO SOIL TECH CONSULTANTS

File No. 12-99-702-SI

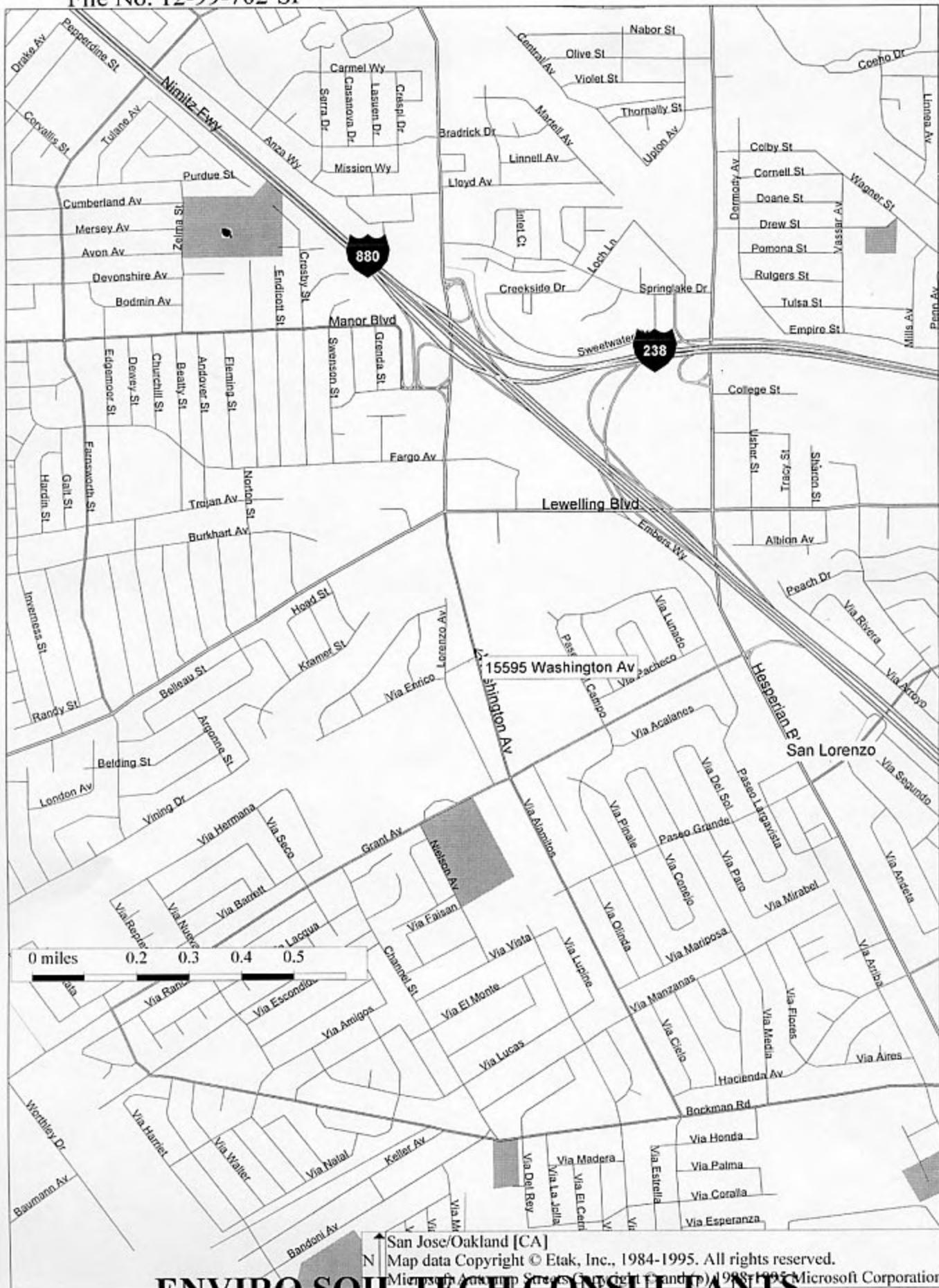


Figure 1

**Enviro Soil Tech
Consultants**

131 Tully Road
San Jose, CA 95112

PROJECT

15595 Washington Avenue
San Lorenzo, California

PROJECT # 12-99-702-SI
DATE: 4/11/2007

Figure 2

Groundwater Elevation
March 12, 2007

Scale: Feet

0 20 40 80

Historical Direction of
Groundwater Rose Diagrams

Two Story
Apartment
Building

Two Story
Apartment
Building

Two Story
Apartment
Building

Two Story
Apartment
Building

One Story
Office Building

Washington Avenue

MW-4 14.84

14.82

MW-5

SB-A

SB-D

GP-7

SB-1

SB-E

CPT-1

MW-1

15.07

Existing
USTs

SB-B

GP-6

SB-2

GP-5

GP-4

MW-2

14.92

SB-3

CPT-2

14.78

MW-3

Former USTs

GP-3

SB-1

CPT-3

GP-2

SB-C

GP-1

SB-1

MW-1

SB-1

GP-1

**Enviro Soil Tech
Consultants**

131 Tully Road
San Jose, CA 95112

PROJECT

15595 Washington Avenue
San Lorenzo, California

PROJECT # 12-99-702-SI
DATE: 4/11/2007

Figure 3

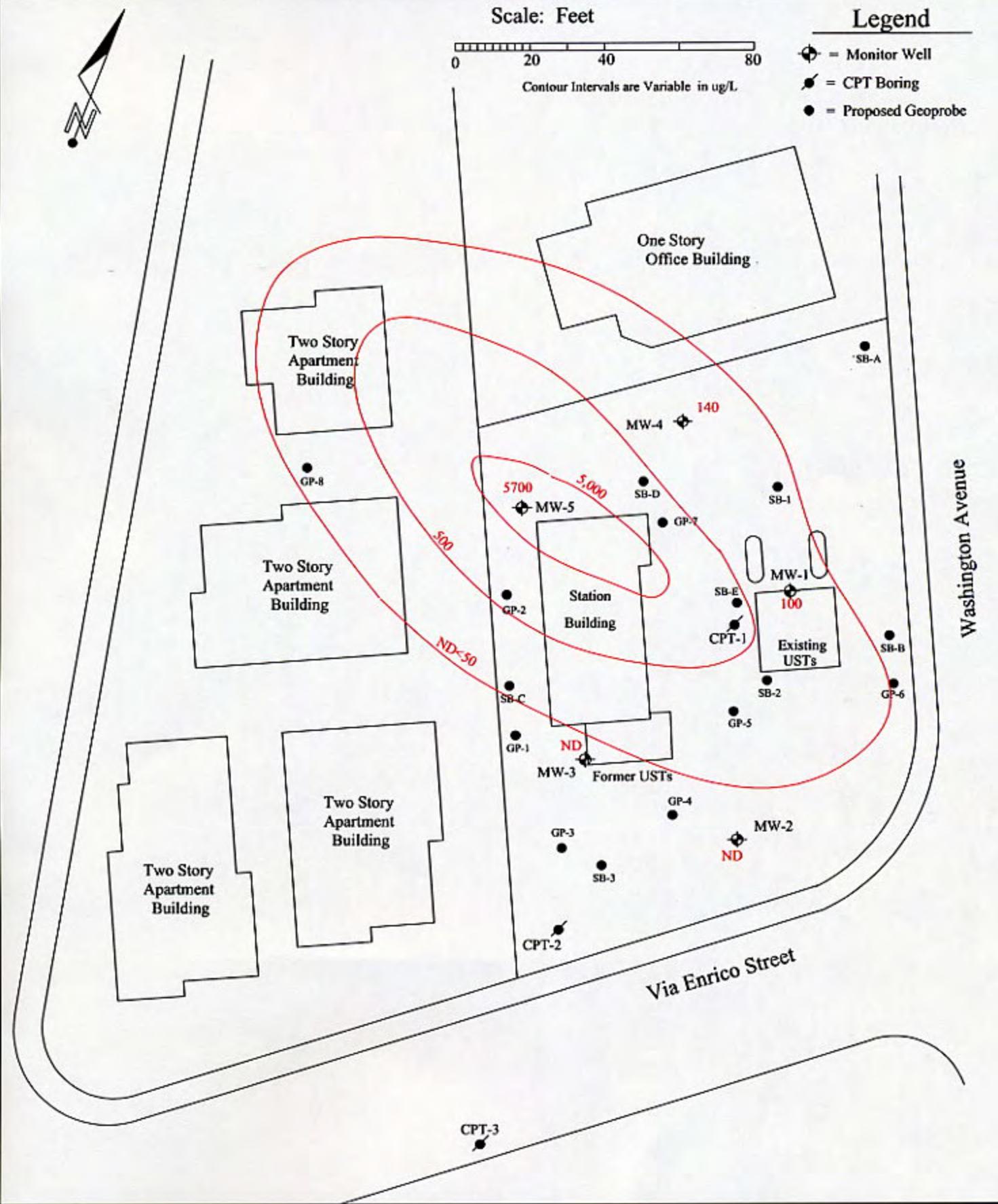
**Isocontours of TPH-g
in Groundwater 3/12/2007**

Scale: Feet

0 20 40 80
Contour Intervals are Variable in ug/L

Legend

- = Monitor Well
- ◆ = CPT Boring
- = Proposed Geoprobe



**Enviro Soil Tech
Consultants**

131 Tully Road
San Jose, CA 95112

PROJECT

15595 Washington Avenue
San Lorenzo, California

PROJECT # 12-99-702-SI
DATE: 4/11/2007

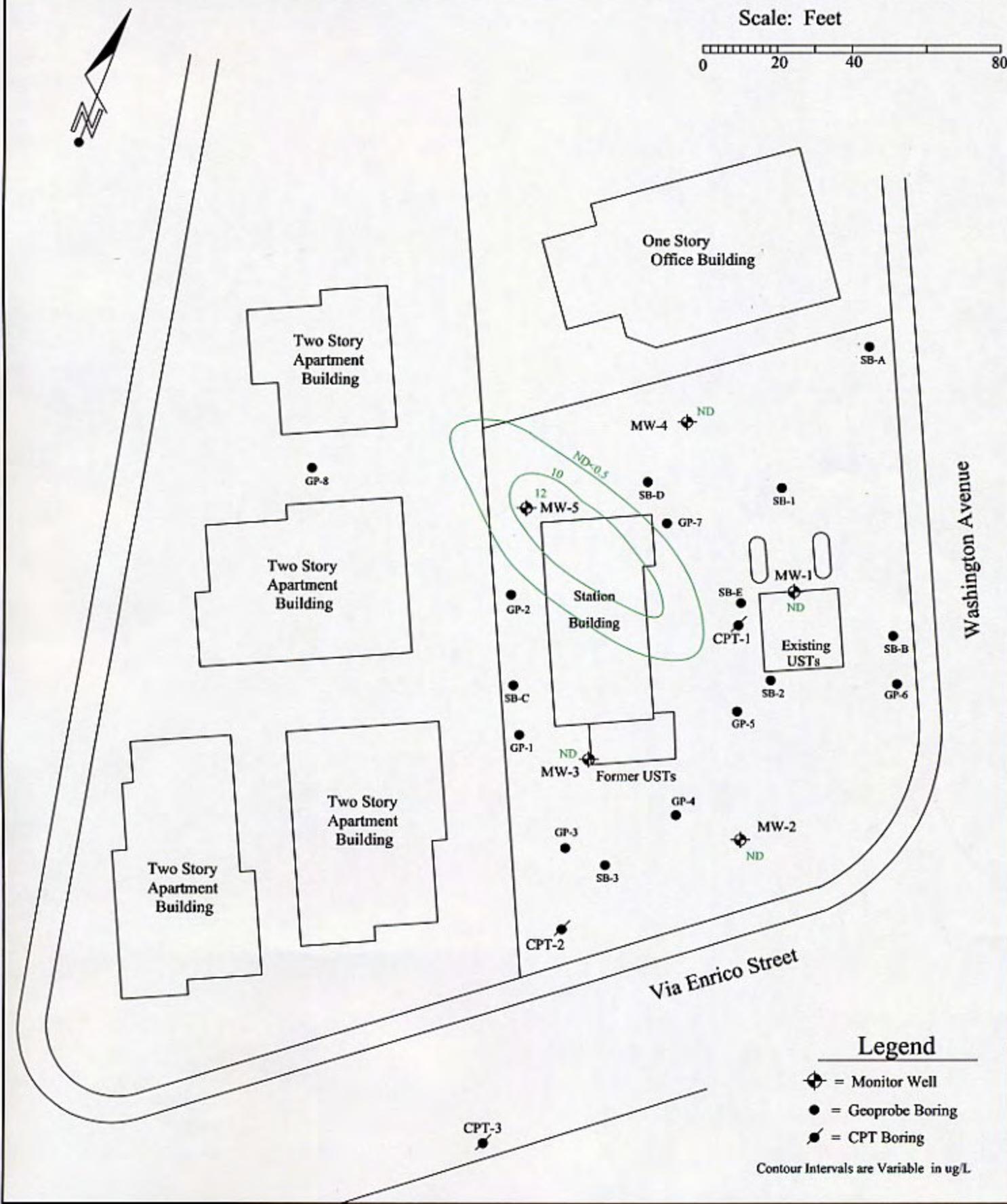
Figure

4

**Isocontours of Benzene
in Groundwater 3/12/2007**

Scale: Feet

0 20 40 80



**Enviro Soil Tech
Consultants**

131 Tully Road
San Jose, CA 95112

PROJECT

15595 Washington Avenue
San Lorenzo, California

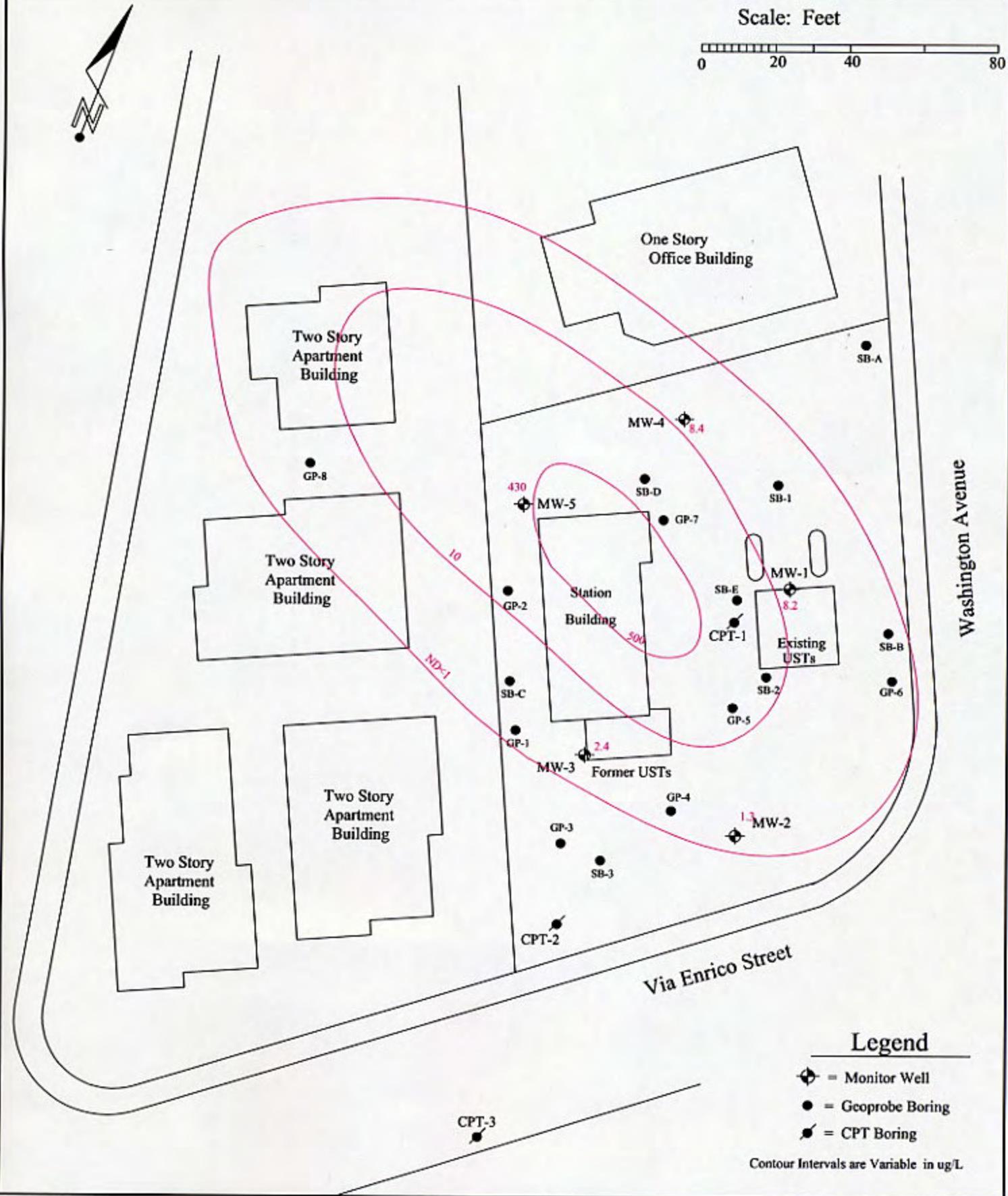
PROJECT # 12-99-702-SI
DATE: 4/11/2007

Figure 5

**Isocontours of MTBE
in Groundwater 3/12/2007**

Scale: Feet

0 20 40 80

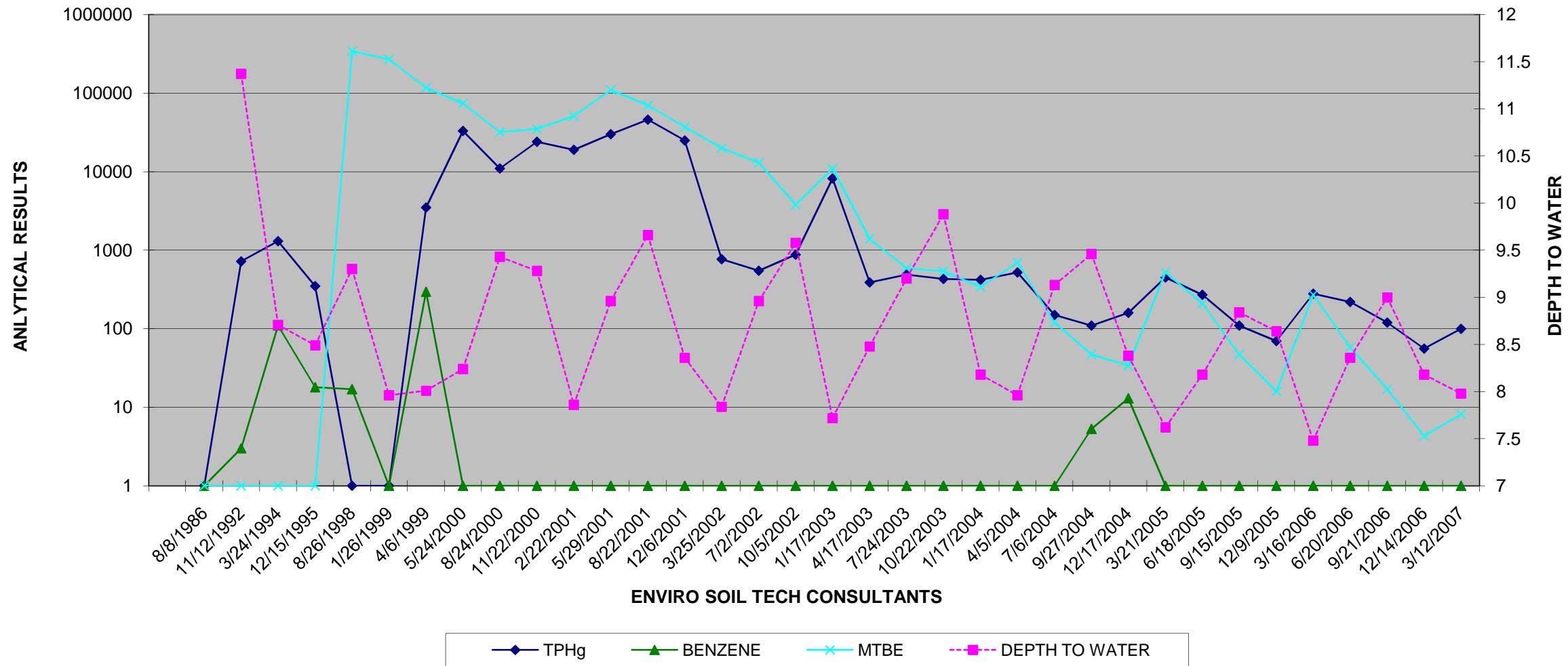


A P P E N D I X "C"

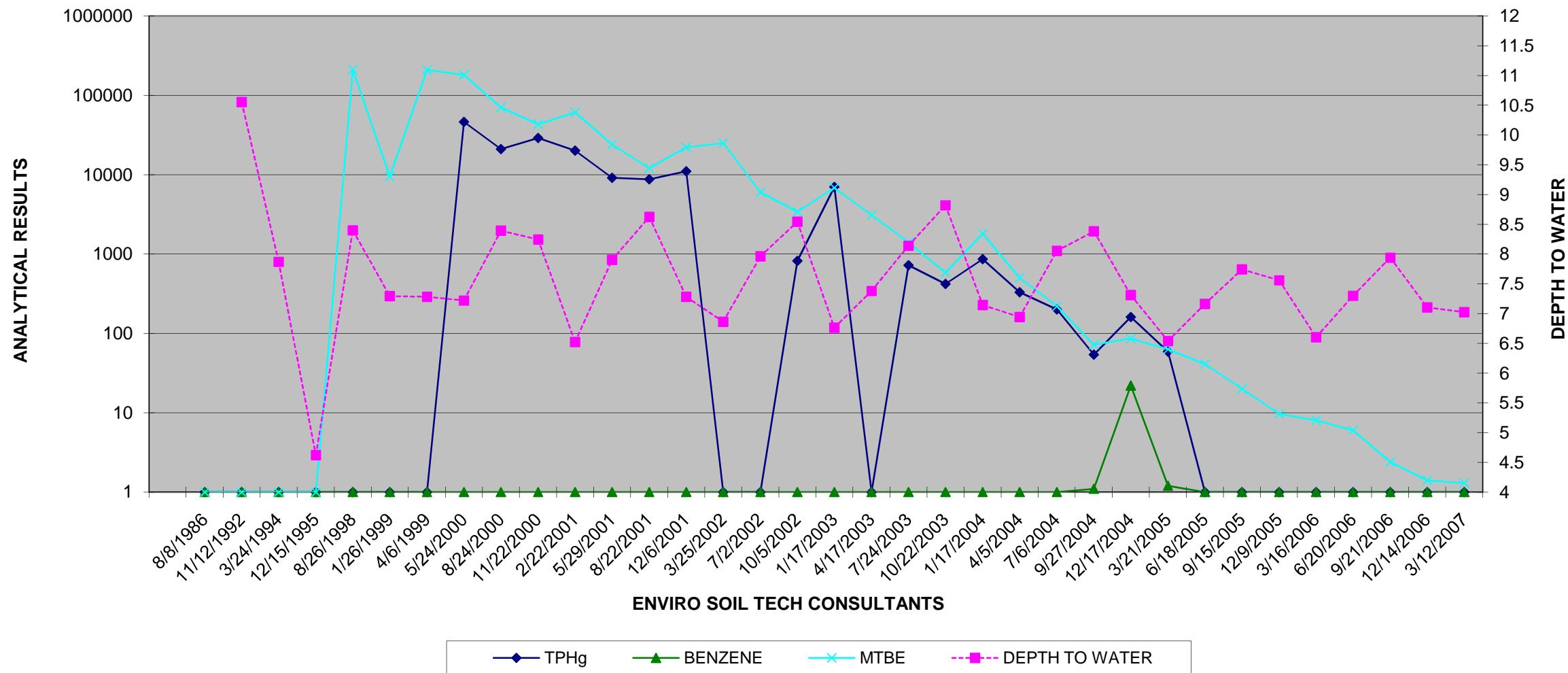
HYDROGRAPHS

ENVIRO SOIL TECH CONSULTANTS

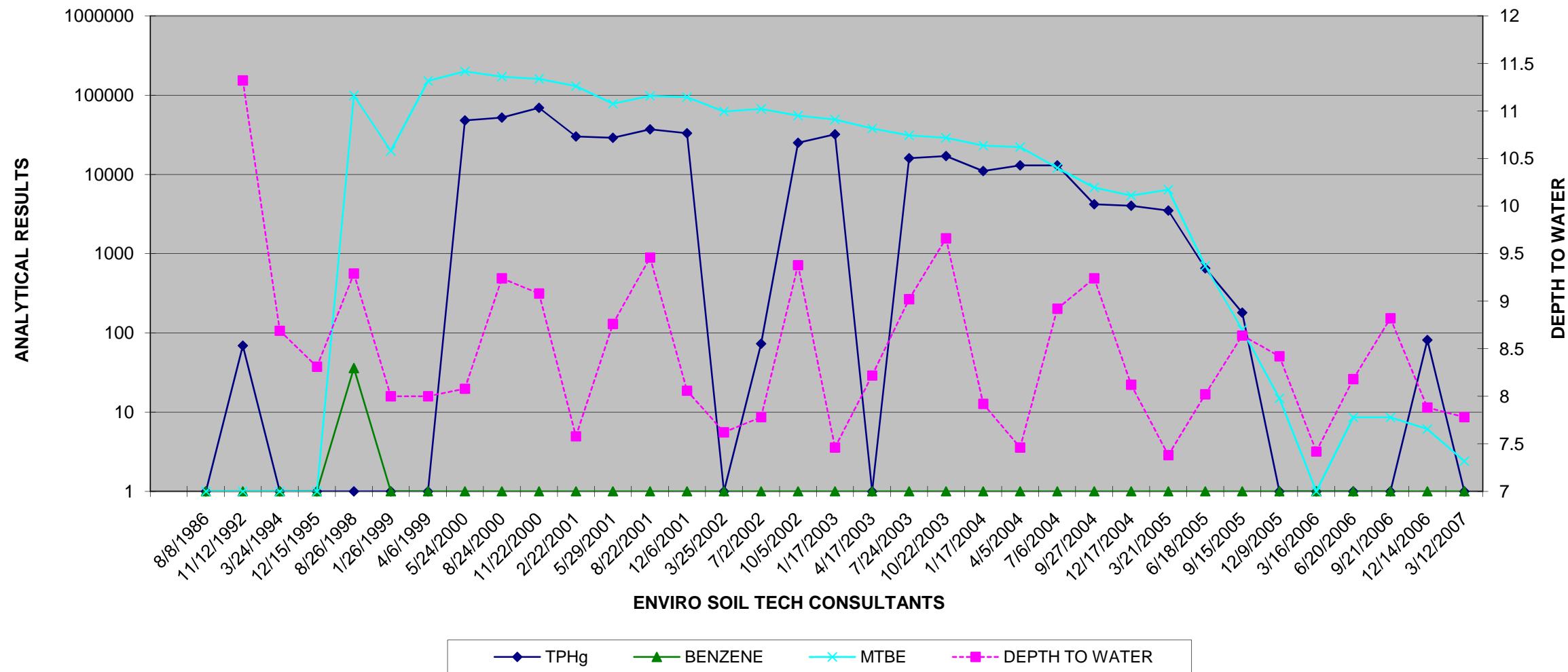
File No.: 12-99-702-SI
TPHg, BENZENE & MTBE FOR MW-1 ($\mu\text{g/L}$)
AND DEPTH TO WATER MEASUREMENT (Feet)



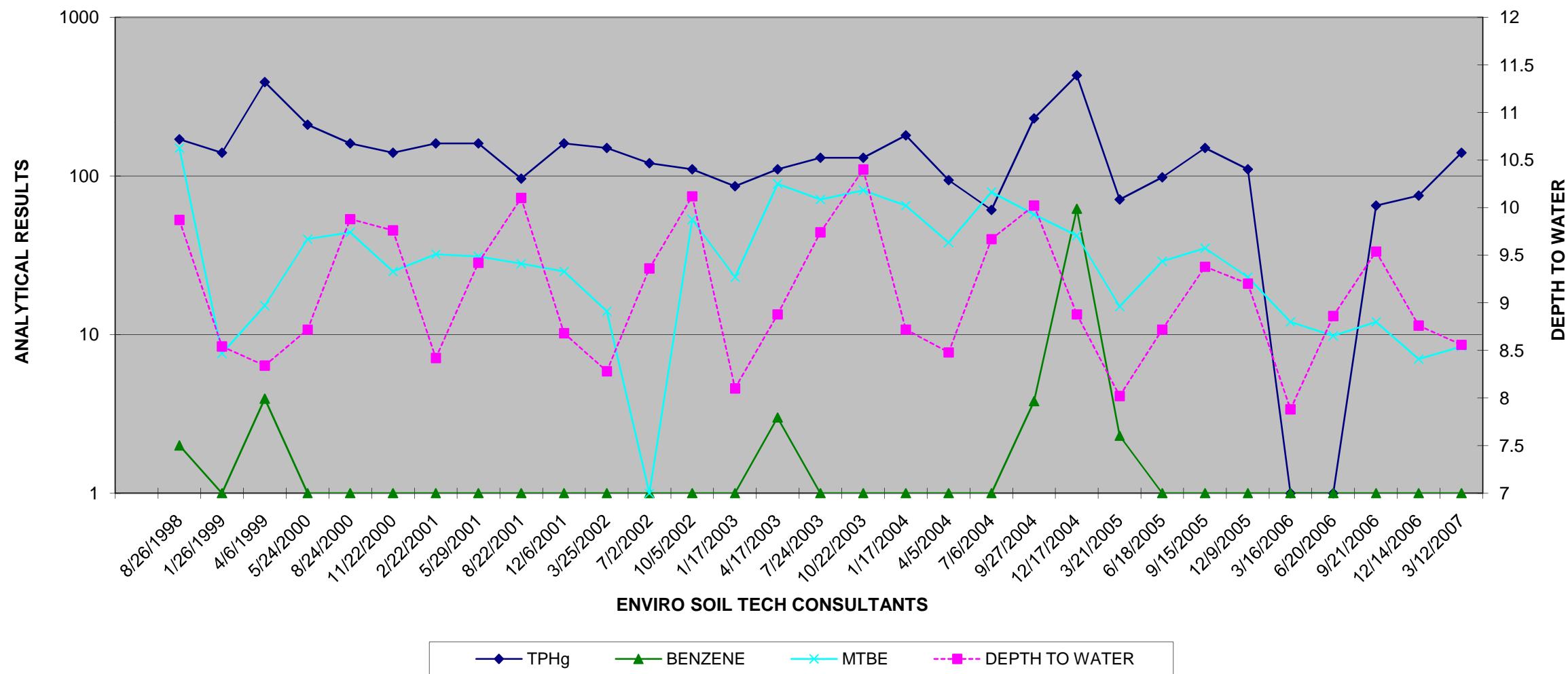
File No.: 12-99-702-SI
TPHg, BENZENE & MTBE RESULTS FOR MW-2 ($\mu\text{g/L}$)
AND DEPTH TO WATER MEASUREMENT (Feet)



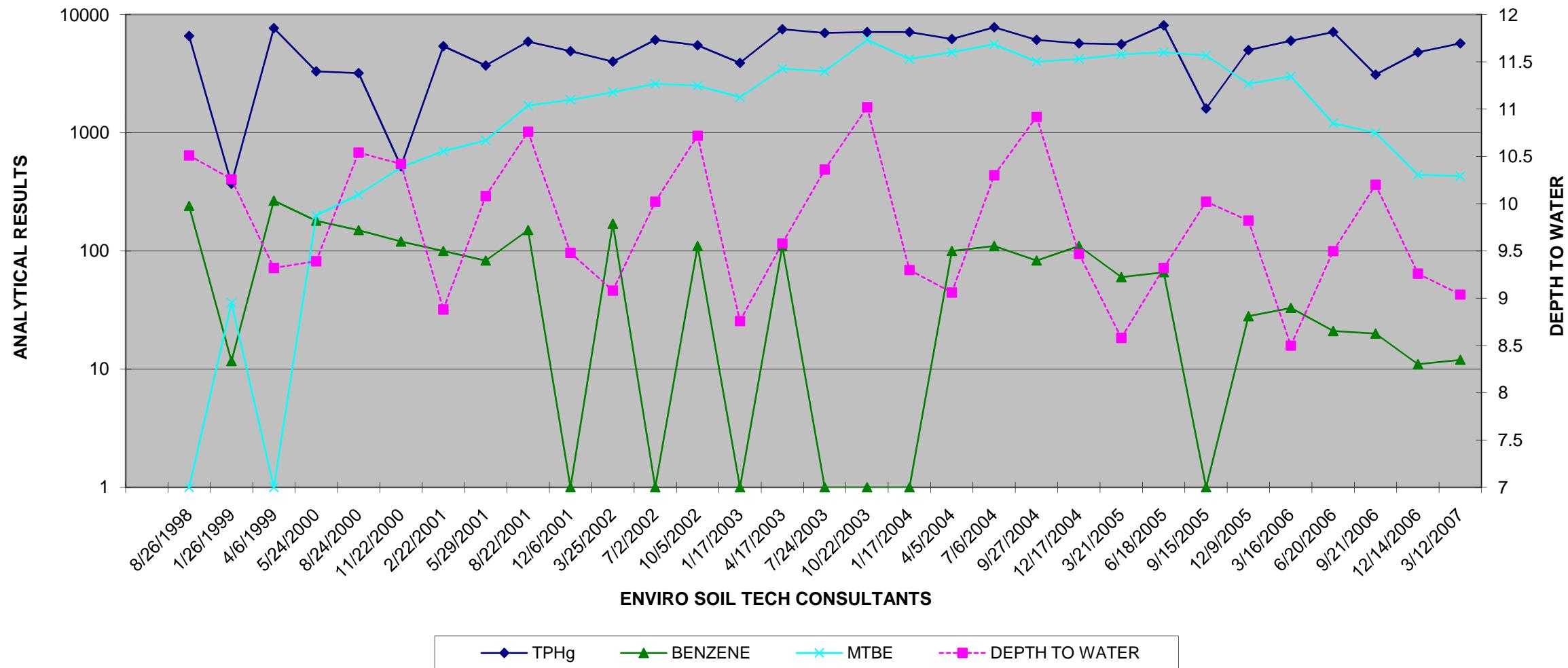
File No.: 12-99-702-SI
TPHg, BENZENE & MTBE RESULTS FOR MW-3 ($\mu\text{g/L}$)
AND DEPTH TO WATER MEASUREMENT (Feet)



File No.: 12-99-702-SI
TPHg, BENZENE & MTBE RESULTS FOR MW-4 ($\mu\text{g/L}$)
AND DEPTH TO WATER MEASUREMENT (Feet)



File No.: 12-99-702-SI
TPHg, BENZENE & MTBE RESULTS FOR MW-5 ($\mu\text{g/L}$)
AND DEPTH TO WATER MEASUREMENT (Feet)



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

Phone: (408) 588-0200

Fax: (408) 588-0201

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

**Lab Certificate Number: 54405
Issued: 03/26/2007**

**Project Number: 12-99-702-SI
Project Name: 15595 Washington Ave
Project Location: San Lorenzo**

Global ID: T0600101374

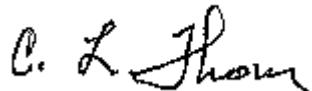
Certificate of Analysis - Final Report

On March 13, 2007, samples were received under chain of custody for analysis.
Entech analyzes samples "as received" unless otherwise noted. The following results are included:

<u>Matrix</u>	<u>Test / Comments</u>
Liquid	Electronic Deliverables for Geotracker TPH-Purgeable-GC : EPA 5030C / EPA 8015B VOCs: EPA 5030C / EPA 8260B for Groundwater and Water - EPA 624 for Wastewater

Entech Analytical Labs, Inc. is certified for environmental analyses by the State of California (#2346).
If you have any questions regarding this report, please call us at 408-588-0200 ext. 225.

Sincerely,



C. L. Thom
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

Project Number: 12-99-702-SI
Project Name: 15595 Washington Ave
Project Location: San Lorenzo
GlobalID: T0600101374

Certificate of Analysis - Data Report

Samples Received: 03/13/2007
Sample Collected by: Client

Lab #: 54405-001 Sample ID: MW-1 Matrix: Liquid Sample Date: 3/12/2007 2:50 PM

VOCs: EPA 5030C / EPA 8260B for Groundwater and Water - EPA 624 for Wastewater									
Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
1,1,1,2-Tetrachloroethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,1,1-Trichloroethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,1,2,2-Tetrachloroethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,1,2-Trichloroethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,1-Dichloroethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,1-Dichloroethene	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,1-Dichloropropene	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,2,3-Trichlorobenzene	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,2,3-Trichloropropane	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,2,4-Trichlorobenzene	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,2,4-Trimethylbenzene	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,2-Dibromo-3-Chloropropane	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,2-Dibromoethane (EDB)	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,2-Dichlorobenzene	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,2-Dichloroethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,2-Dichloropropene	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,3,5-Trimethylbenzene	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,3-Dichlorobenzene	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,3-Dichloropropene	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,4-Dichlorobenzene	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,4-Dioxane	ND	1.0	50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
2,2-Dichloropropene	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
2-Butanone (MEK)	ND	1.0	20	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
2-Chloroethyl-vinyl Ether	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
2-Chlorotoluene	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
2-Hexanone	ND	1.0	20	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
4-Chlorotoluene	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
4-Methyl-2-Pentanone(MIBK)	ND	1.0	20	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Acetone	ND	1.0	20	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Acetonitrile	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Acrolein	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Acrylonitrile	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Benzene	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Benzyl Chloride	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Bromobenzene	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Bromochloromethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Bromodichloromethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Bromoform	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Bromomethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Carbon Disulfide	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Carbon Tetrachloride	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Chlorobenzene	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Chloroethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Chloroform	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Chloromethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A

Detection Limit = Detection Limit for Reporting.

ND = Not Detected at or above the Detection Limit.

D/P-F = Dilution and/or Prep Factor includes sample volume adjustments.

Qual = Data Qualifier

3/26/2007 5:12:36 PM - ECunniffe

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

Project Number: 12-99-702-SI
Project Name: 15595 Washington Ave
Project Location: San Lorenzo
GlobalID: T0600101374

Certificate of Analysis - Data Report

Samples Received: 03/13/2007

Sample Collected by: Client

Lab #: 54405-001 Sample ID: MW-1 Matrix: Liquid Sample Date: 3/12/2007 2:50 PM

VOCs: EPA 5030C / EPA 8260B for Groundwater and Water - EPA 624 for Wastewater									
Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
cis-1,2-Dichloroethene	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
cis-1,3-Dichloropropene	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Cyclohexanone	ND		1.0	20	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Dibromochloromethane	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Dibromomethane	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Dichlorodifluoromethane	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Diisopropyl Ether	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Ethyl Benzene	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Freon 113	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Hexachlorobutadiene	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Iodomethane	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Isopropanol	ND		1.0	20	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Isopropylbenzene	ND		1.0	1.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Methyl-t-butyl Ether	8.2		1.0	1.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Methylene Chloride	ND		1.0	20	µg/L	N/A	N/A	3/16/2007	WM1A070316A
n-Butylbenzene	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
n-Propylbenzene	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Naphthalene	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
p-Isopropyltoluene	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Pentachloroethane	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
sec-Butylbenzene	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Styrene	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
tert-Amyl Methyl Ether	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
tert-Butanol (TBA)	ND		1.0	10	µg/L	N/A	N/A	3/16/2007	WM1A070316A
tert-Butyl Ethyl Ether	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
tert-Butylbenzene	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Tetrachloroethene	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Tetrahydrofuran	ND		1.0	20	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Toluene	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
trans-1,2-Dichloroethene	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
trans-1,3-Dichloropropene	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
trans-1,4-Dichloro-2-butene	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Trichloroethene	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Trichlorofluoromethane	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Vinyl Acetate	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Vinyl Chloride	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Xylenes, Total	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A

Surrogate	Surrogate Recovery	Control Limits (%)	Analyzed by: XBian
4-Bromo fluoro benzene	124	60 - 130	Reviewed by: MaiChiTu
Dibromo fluoro methane	113	60 - 130	
Toluene-d8	107	60 - 130	

Detection Limit = Detection Limit for Reporting.

D/P-F = Dilution and/or Prep Factor includes sample volume adjustments.

ND = Not Detected at or above the Detection Limit.

Qual = Data Qualifier

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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

Project Number: 12-99-702-SI
Project Name: 15595 Washington Ave
Project Location: San Lorenzo
GlobalID: T0600101374

Certificate of Analysis - Data Report

Samples Received: 03/13/2007
Sample Collected by: Client

Lab # : 54405-001 Sample ID: MW-1

Matrix: Liquid Sample Date: 3/12/2007 2:50 PM

TPH-Purgeable-GC : EPA 5030C / EPA 8015B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	100		1.0	50	µg/L	N/A	N/A	3/22/2007	WGC070322

Surrogate Surrogate Recovery Control Limits (%)

4-Bromofluorobenzene 145 *** 65 - 135

Analyzed by: EricKum

Reviewed by: MaiChiTu

*** % recovery out of control limits due to matrix interference.

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Project Number: 12-99-702-SI
Project Name: 15595 Washington Ave
Project Location: San Lorenzo
GlobalID: T0600101374

Certificate of Analysis - Data Report

Samples Received: 03/13/2007

Sample Collected by: Client

Lab #: 54405-002 Sample ID: MW-2 Matrix: Liquid Sample Date: 3/12/2007 3:47 PM

VOCs: EPA 5030C / EPA 8260B for Groundwater and Water - EPA 624 for Wastewater									
Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
1,1,1,2-Tetrachloroethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,1,1-Trichloroethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,1,2,2-Tetrachloroethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,1,2-Trichloroethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,1-Dichloroethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,1-Dichloroethene	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,1-Dichloropropene	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,2,3-Trichlorobenzene	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,2,3-Trichloropropane	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,2,4-Trichlorobenzene	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,2,4-Trimethylbenzene	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,2-Dibromo-3-Chloropropane	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,2-Dibromoethane (EDB)	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,2-Dichlorobenzene	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,2-Dichloroethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,2-Dichloropropene	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,3,5-Trimethylbenzene	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,3-Dichlorobenzene	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,3-Dichloropropene	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,4-Dichlorobenzene	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,4-Dioxane	ND	1.0	50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
2,2-Dichloropropene	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
2-Butanone (MEK)	ND	1.0	20	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
2-Chloroethyl-vinyl Ether	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
2-Chlorotoluene	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
2-Hexanone	ND	1.0	20	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
4-Chlorotoluene	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
4-Methyl-2-Pentanone(MIBK)	ND	1.0	20	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Acetone	ND	1.0	20	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Acetonitrile	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Acrolein	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Acrylonitrile	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Benzene	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Benzyl Chloride	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Bromobenzene	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Bromochloromethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Bromodichloromethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Bromoform	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Bromomethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Carbon Disulfide	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Carbon Tetrachloride	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Chlorobenzene	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Chloroethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Chloroform	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Chloromethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A

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ND = Not Detected at or above the Detection Limit.

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131 Tully Road
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Attn: Frank Hamedi

Project Number: 12-99-702-SI
Project Name: 15595 Washington Ave
Project Location: San Lorenzo
GlobalID: T0600101374

Certificate of Analysis - Data Report

Samples Received: 03/13/2007

Sample Collected by: Client

Lab #: 54405-002 Sample ID: MW-2 Matrix: Liquid Sample Date: 3/12/2007 3:47 PM

VOCs: EPA 5030C / EPA 8260B for Groundwater and Water - EPA 624 for Wastewater									
Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
cis-1,2-Dichloroethene	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
cis-1,3-Dichloropropene	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Cyclohexanone	ND		1.0	20	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Dibromochloromethane	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Dibromomethane	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Dichlorodifluoromethane	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Diisopropyl Ether	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Ethyl Benzene	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Freon 113	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Hexachlorobutadiene	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Iodomethane	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Isopropanol	ND		1.0	20	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Isopropylbenzene	ND		1.0	1.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Methyl-t-butyl Ether	1.3		1.0	1.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Methylene Chloride	ND		1.0	20	µg/L	N/A	N/A	3/16/2007	WM1A070316A
n-Butylbenzene	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
n-Propylbenzene	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Naphthalene	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
p-Isopropyltoluene	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Pentachloroethane	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
sec-Butylbenzene	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Styrene	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
tert-Amyl Methyl Ether	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
tert-Butanol (TBA)	ND		1.0	10	µg/L	N/A	N/A	3/16/2007	WM1A070316A
tert-Butyl Ethyl Ether	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
tert-Butylbenzene	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Tetrachloroethene	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Tetrahydrofuran	ND		1.0	20	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Toluene	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
trans-1,2-Dichloroethene	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
trans-1,3-Dichloropropene	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
trans-1,4-Dichloro-2-butene	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Trichloroethene	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Trichlorofluoromethane	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Vinyl Acetate	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Vinyl Chloride	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Xylenes, Total	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A

Surrogate	Surrogate Recovery	Control Limits (%)	Analyzed by: XBian
4-Bromo fluoro benzene	119	60 - 130	Reviewed by: MaiChiTu
Dibromo fluoro methane	109	60 - 130	
Toluene-d8	106	60 - 130	

Detection Limit = Detection Limit for Reporting.

D/P-F = Dilution and/or Prep Factor includes sample volume adjustments.

ND = Not Detected at or above the Detection Limit.

Qual = Data Qualifier

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131 Tully Road
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Attn: Frank Hamedi

Project Number: 12-99-702-SI
Project Name: 15595 Washington Ave
Project Location: San Lorenzo
GlobalID: T0600101374

Certificate of Analysis - Data Report

Samples Received: 03/13/2007
Sample Collected by: Client

Lab # : 54405-002 Sample ID: MW-2

Matrix: Liquid Sample Date: 3/12/2007 3:47 PM

TPH-Purgeable-GC : EPA 5030C / EPA 8015B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	ND			1.0	50	µg/L	N/A	N/A	3/22/2007
Surrogate	Surrogate Recovery			Control Limits (%)				Analyzed by:	EricKum
4-Bromofluorobenzene	105			65 - 135				Reviewed by:	MaiChiTu

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Project Number: 12-99-702-SI
Project Name: 15595 Washington Ave
Project Location: San Lorenzo
GlobalID: T0600101374

Certificate of Analysis - Data Report

Samples Received: 03/13/2007

Sample Collected by: Client

Lab #: 54405-003 Sample ID: MW-3 Matrix: Liquid Sample Date: 3/12/2007 4:51 AM

VOCs: EPA 5030C / EPA 8260B for Groundwater and Water - EPA 624 for Wastewater									
Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
1,1,1,2-Tetrachloroethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,1,1-Trichloroethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,1,2,2-Tetrachloroethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,1,2-Trichloroethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,1-Dichloroethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,1-Dichloroethene	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,1-Dichloropropene	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,2,3-Trichlorobenzene	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,2,3-Trichloropropane	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,2,4-Trichlorobenzene	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,2,4-Trimethylbenzene	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,2-Dibromo-3-Chloropropane	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,2-Dibromoethane (EDB)	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,2-Dichlorobenzene	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,2-Dichloroethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,2-Dichloropropene	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,3,5-Trimethylbenzene	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,3-Dichlorobenzene	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,3-Dichloropropane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,4-Dichlorobenzene	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,4-Dioxane	ND	1.0	50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
2,2-Dichloropropene	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
2-Butanone (MEK)	ND	1.0	20	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
2-Chloroethyl-vinyl Ether	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
2-Chlorotoluene	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
2-Hexanone	ND	1.0	20	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
4-Chlorotoluene	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
4-Methyl-2-Pentanone(MIBK)	ND	1.0	20	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Acetone	ND	1.0	20	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Acetonitrile	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Acrolein	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Acrylonitrile	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Benzene	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Benzyl Chloride	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Bromobenzene	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Bromochloromethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Bromodichloromethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Bromoform	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Bromomethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Carbon Disulfide	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Carbon Tetrachloride	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Chlorobenzene	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Chloroethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Chloroform	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Chloromethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A

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ND = Not Detected at or above the Detection Limit.

D/P-F = Dilution and/or Prep Factor includes sample volume adjustments.

Qual = Data Qualifier

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Attn: Frank Hamedi

Project Number: 12-99-702-SI
Project Name: 15595 Washington Ave
Project Location: San Lorenzo
GlobalID: T0600101374

Certificate of Analysis - Data Report

Samples Received: 03/13/2007

Sample Collected by: Client

Lab #: 54405-003 Sample ID: MW-3 Matrix: Liquid Sample Date: 3/12/2007 4:51 AM

VOCs: EPA 5030C / EPA 8260B for Groundwater and Water - EPA 624 for Wastewater									
Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
cis-1,2-Dichloroethene	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
cis-1,3-Dichloropropene	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Cyclohexanone	ND		1.0	20	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Dibromochloromethane	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Dibromomethane	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Dichlorodifluoromethane	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Diisopropyl Ether	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Ethyl Benzene	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Freon 113	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Hexachlorobutadiene	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Iodomethane	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Isopropanol	ND		1.0	20	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Isopropylbenzene	ND		1.0	1.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Methyl-t-butyl Ether	2.4		1.0	1.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Methylene Chloride	ND		1.0	20	µg/L	N/A	N/A	3/16/2007	WM1A070316A
n-Butylbenzene	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
n-Propylbenzene	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Naphthalene	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
p-Isopropyltoluene	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Pentachloroethane	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
sec-Butylbenzene	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Styrene	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
tert-Amyl Methyl Ether	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
tert-Butanol (TBA)	ND		1.0	10	µg/L	N/A	N/A	3/16/2007	WM1A070316A
tert-Butyl Ethyl Ether	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
tert-Butylbenzene	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Tetrachloroethene	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Tetrahydrofuran	ND		1.0	20	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Toluene	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
trans-1,2-Dichloroethene	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
trans-1,3-Dichloropropene	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
trans-1,4-Dichloro-2-butene	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Trichloroethene	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Trichlorofluoromethane	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Vinyl Acetate	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Vinyl Chloride	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Xylenes, Total	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A

Surrogate	Surrogate Recovery	Control Limits (%)	Analyzed by: XBian
4-Bromo fluoro benzene	116	60 - 130	Reviewed by: MaiChiTu
Dibromo fluoro methane	113	60 - 130	
Toluene-d8	108	60 - 130	

Detection Limit = Detection Limit for Reporting.

D/P-F = Dilution and/or Prep Factor includes sample volume adjustments.

ND = Not Detected at or above the Detection Limit.

Qual = Data Qualifier

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Entech Analytical Labs, Inc.

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

Project Number: 12-99-702-SI
Project Name: 15595 Washington Ave
Project Location: San Lorenzo
GlobalID: T0600101374

Certificate of Analysis - Data Report

Samples Received: 03/13/2007
Sample Collected by: Client

Lab # : 54405-003 Sample ID: MW-3

Matrix: Liquid Sample Date: 3/12/2007 4:51 AM

TPH-Purgeable-GC : EPA 5030C / EPA 8015B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	ND			1.0	50	µg/L	N/A	N/A	3/23/2007
Surrogate	Surrogate Recovery			Control Limits (%)				Analyzed by:	EricKum
4-Bromofluorobenzene	104			65 - 135				Reviewed by:	MaiChiTu

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Project Number: 12-99-702-SI
Project Name: 15595 Washington Ave
Project Location: San Lorenzo
GlobalID: T0600101374

Certificate of Analysis - Data Report

Samples Received: 03/13/2007

Sample Collected by: Client

Lab #: 54405-004 Sample ID: MW-4 Matrix: Liquid Sample Date: 3/12/2007 1:49 PM

VOCs: EPA 5030C / EPA 8260B for Groundwater and Water - EPA 624 for Wastewater									
Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
1,1,1,2-Tetrachloroethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,1,1-Trichloroethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,1,2,2-Tetrachloroethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,1,2-Trichloroethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,1-Dichloroethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,1-Dichloroethene	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,1-Dichloropropene	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,2,3-Trichlorobenzene	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,2,3-Trichloropropane	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,2,4-Trichlorobenzene	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,2,4-Trimethylbenzene	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,2-Dibromo-3-Chloropropane	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,2-Dibromoethane (EDB)	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,2-Dichlorobenzene	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,2-Dichloroethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,2-Dichloropropene	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,3,5-Trimethylbenzene	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,3-Dichlorobenzene	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,3-Dichloropropene	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,4-Dichlorobenzene	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
1,4-Dioxane	ND	1.0	50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
2,2-Dichloropropene	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
2-Butanone (MEK)	ND	1.0	20	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
2-Chloroethyl-vinyl Ether	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
2-Chlorotoluene	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
2-Hexanone	ND	1.0	20	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
4-Chlorotoluene	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
4-Methyl-2-Pentanone(MIBK)	ND	1.0	20	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Acetone	ND	1.0	20	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Acetonitrile	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Acrolein	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Acrylonitrile	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Benzene	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Benzyl Chloride	ND	1.0	5.0	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Bromobenzene	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Bromochloromethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Bromodichloromethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Bromoform	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Bromomethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Carbon Disulfide	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Carbon Tetrachloride	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Chlorobenzene	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Chloroethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Chloroform	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A
Chloromethane	ND	1.0	0.50	µg/L	N/A	N/A	N/A	3/16/2007	WM1A070316A

Detection Limit = Detection Limit for Reporting.

ND = Not Detected at or above the Detection Limit.

D/P-F = Dilution and/or Prep Factor includes sample volume adjustments.

Qual = Data Qualifier

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131 Tully Road
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Attn: Frank Hamedi

Project Number: 12-99-702-SI
Project Name: 15595 Washington Ave
Project Location: San Lorenzo
GlobalID: T0600101374

Certificate of Analysis - Data Report

Samples Received: 03/13/2007
Sample Collected by: Client

Lab #: 54405-004 Sample ID: MW-4 Matrix: Liquid Sample Date: 3/12/2007 1:49 PM

VOCs: EPA 5030C / EPA 8260B for Groundwater and Water - EPA 624 for Wastewater									
Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
cis-1,2-Dichloroethene	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
cis-1,3-Dichloropropene	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Cyclohexanone	ND		1.0	20	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Dibromochloromethane	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Dibromomethane	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Dichlorodifluoromethane	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Diisopropyl Ether	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Ethyl Benzene	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Freon 113	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Hexachlorobutadiene	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Iodomethane	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Isopropanol	ND		1.0	20	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Isopropylbenzene	ND		1.0	1.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Methyl-t-butyl Ether	8.4		1.0	1.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Methylene Chloride	ND		1.0	20	µg/L	N/A	N/A	3/16/2007	WM1A070316A
n-Butylbenzene	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
n-Propylbenzene	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Naphthalene	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
p-Isopropyltoluene	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Pentachloroethane	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
sec-Butylbenzene	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Styrene	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
tert-Amyl Methyl Ether	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
tert-Butanol (TBA)	ND		1.0	10	µg/L	N/A	N/A	3/16/2007	WM1A070316A
tert-Butyl Ethyl Ether	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
tert-Butylbenzene	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Tetrachloroethene	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Tetrahydrofuran	ND		1.0	20	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Toluene	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
trans-1,2-Dichloroethene	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
trans-1,3-Dichloropropene	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
trans-1,4-Dichloro-2-butene	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Trichloroethene	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Trichlorofluoromethane	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Vinyl Acetate	ND		1.0	5.0	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Vinyl Chloride	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A
Xylenes, Total	ND		1.0	0.50	µg/L	N/A	N/A	3/16/2007	WM1A070316A

Surrogate	Surrogate Recovery	Control Limits (%)	Analyzed by: XBian
4-Bromo fluoro benzene	122	60 - 130	Reviewed by: MaiChiTu
Dibromo fluoro methane	108	60 - 130	
Toluene-d8	105	60 - 130	

Detection Limit = Detection Limit for Reporting.

D/P-F = Dilution and/or Prep Factor includes sample volume adjustments.

ND = Not Detected at or above the Detection Limit.

Qual = Data Qualifier

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Project Number: 12-99-702-SI
Project Name: 15595 Washington Ave
Project Location: San Lorenzo
GlobalID: T0600101374

Certificate of Analysis - Data Report

Samples Received: 03/13/2007
Sample Collected by: Client

Lab # : 54405-004 Sample ID: MW-4

Matrix: Liquid Sample Date: 3/12/2007 1:49 PM

TPH-Purgeable-GC : EPA 5030C / EPA 8015B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	140		1.0	50	µg/L	N/A	N/A	3/23/2007	WGC070322
Surrogate	Surrogate Recovery			Control Limits (%)				Analyzed by:	EricKum
4-Bromofluorobenzene	124			65 - 135				Reviewed by:	MaiChiTu

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Project Number: 12-99-702-SI
Project Name: 15595 Washington Ave
Project Location: San Lorenzo
GlobalID: T0600101374

Certificate of Analysis - Data Report

Samples Received: 03/13/2007

Sample Collected by: Client

Lab #: 54405-005 Sample ID: MW-5 Matrix: Liquid Sample Date: 3/12/2007 12:52 PM

VOCs: EPA 5030C / EPA 8260B for Groundwater and Water - EPA 624 for Wastewater

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
1,1,1,2-Tetrachloroethane	ND	10	5.0	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
1,1,1-Trichloroethane	ND	10	5.0	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
1,1,2,2-Tetrachloroethane	ND	10	5.0	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
1,1,2-Trichloroethane	ND	10	5.0	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
1,1-Dichloroethane	ND	10	5.0	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
1,1-Dichloroethene	ND	10	5.0	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
1,1-Dichloropropene	ND	10	5.0	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
1,2,3-Trichlorobenzene	ND	10	50	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
1,2,3-Trichloropropane	ND	10	50	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
1,2,4-Trichlorobenzene	ND	10	50	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
1,2,4-Trimethylbenzene	ND	10	50	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
1,2-Dibromo-3-Chloropropane	ND	10	50	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
1,2-Dibromoethane (EDB)	ND	10	5.0	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
1,2-Dichlorobenzene	ND	10	5.0	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
1,2-Dichloroethane	ND	10	5.0	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
1,2-Dichloropropane	ND	10	5.0	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
1,3,5-Trimethylbenzene	ND	10	50	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
1,3-Dichlorobenzene	ND	10	5.0	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
1,3-Dichloropropane	ND	10	5.0	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
1,4-Dichlorobenzene	ND	10	5.0	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
1,4-Dioxane	ND	10	500	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
2,2-Dichloropropane	ND	10	5.0	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
2-Butanone (MEK)	ND	10	200	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
2-Chloroethyl-vinyl Ether	ND	10	50	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
2-Chlorotoluene	ND	10	50	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
2-Hexanone	ND	10	200	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
4-Chlorotoluene	ND	10	50	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
4-Methyl-2-Pentanone(MIBK)	ND	10	200	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
Acetone	ND	10	200	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
Acetonitrile	ND	10	50	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
Acrolein	ND	10	50	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
Acrylonitrile	ND	10	50	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
Benzene	12	10	5.0	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
Benzyl Chloride	ND	10	50	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
Bromobenzene	ND	10	5.0	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
Bromochloromethane	ND	10	5.0	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
Bromodichloromethane	ND	10	5.0	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
Bromoform	ND	10	5.0	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
Bromomethane	ND	10	5.0	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
Carbon Disulfide	ND	10	5.0	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
Carbon Tetrachloride	ND	10	5.0	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
Chlorobenzene	ND	10	5.0	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
Chloroethane	ND	10	5.0	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
Chloroform	ND	10	5.0	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
Chloromethane	ND	10	5.0	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A

Detection Limit = Detection Limit for Reporting.

ND = Not Detected at or above the Detection Limit.

D/P-F = Dilution and/or Prep Factor includes sample volume adjustments.

Qual = Data Qualifier

3/26/2007 5:12:37 PM - ECunniffe

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

Project Number: 12-99-702-SI
Project Name: 15595 Washington Ave
Project Location: San Lorenzo
GlobalID: T0600101374

Certificate of Analysis - Data Report

Samples Received: 03/13/2007

Sample Collected by: Client

Lab #: 54405-005 Sample ID: MW-5 Matrix: Liquid Sample Date: 3/12/2007 12:52 PM

VOCs: EPA 5030C / EPA 8260B for Groundwater and Water - EPA 624 for Wastewater

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
cis-1,2-Dichloroethene	ND	10	5.0	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
cis-1,3-Dichloropropene	ND	10	5.0	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
Cyclohexanone	ND	10	200	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
Dibromochloromethane	ND	10	5.0	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
Dibromomethane	ND	10	5.0	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
Dichlorodifluoromethane	ND	10	5.0	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
Diisopropyl Ether	ND	10	50	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
Ethyl Benzene	15	10	5.0	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
Freon 113	ND	10	50	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
Hexachlorobutadiene	ND	10	50	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
Iodomethane	ND	10	50	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
Isopropanol	ND	10	200	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
Isopropylbenzene	63	10	10	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
Methyl-t-butyl Ether	430	10	10	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
Methylene Chloride	ND	10	200	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
n-Butylbenzene	ND	10	50	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
n-Propylbenzene	240	10	50	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
Naphthalene	88	10	50	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
p-Isopropyltoluene	ND	10	50	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
Pentachloroethane	ND	10	5.0	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
sec-Butylbenzene	ND	10	50	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
Styrene	ND	10	5.0	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
tert-Amyl Methyl Ether	ND	10	50	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
tert-Butanol (TBA)	850	10	100	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
tert-Butyl Ethyl Ether	ND	10	50	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
tert-Butylbenzene	ND	10	50	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
Tetrachloroethene	ND	10	5.0	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
Tetrahydrofuran	ND	10	200	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
Toluene	ND	10	5.0	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
trans-1,2-Dichloroethene	ND	10	5.0	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
trans-1,3-Dichloropropene	ND	10	5.0	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
trans-1,4-Dichloro-2-butene	ND	10	50	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
Trichloroethene	ND	10	5.0	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
Trichlorofluoromethane	ND	10	5.0	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
Vinyl Acetate	ND	10	50	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
Vinyl Chloride	ND	10	5.0	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A
Xylenes, Total	ND	10	5.0	µg/L	N/A	N/A	N/A	3/21/2007	WM1A070320A

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromo fluoro benzene	113	60 - 130
Dibromo fluoro methane	104	60 - 130
Toluene-d8	106	60 - 130

Analyzed by: XBian

Reviewed by: MaiChiTu

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054

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

Project Number: 12-99-702-SI
Project Name: 15595 Washington Ave
Project Location: San Lorenzo
GlobalID: T0600101374

Certificate of Analysis - Data Report

Samples Received: 03/13/2007
Sample Collected by: Client

Lab # : 54405-005 Sample ID: MW-5

Matrix: Liquid Sample Date: 3/12/2007 12:52 PM

TPH-Purgeable-GC : EPA 5030C / EPA 8015B

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	5700		40	2000	µg/L	N/A	N/A	3/23/2007	WGC070323

Surrogate Surrogate Recovery Control Limits (%)

4-Bromofluorobenzene 254 *** 65 - 135

Analyzed by: EricKum

Reviewed by: MaiChiTu

*** % recovery out of control limits due to matrix interference.

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

Method Blank - Liquid - TPH-Purgeable-GC : EPA 5030C / EPA 8015B

QC Batch ID: WGC070322

Validated by: MaiChiTu - 03/22/07

QC Batch Analysis Date: 3/22/2007

Parameter		Result	DF	PQLR	Units
TPH as Gasoline		ND	1	50	µg/L
Surrogate for Blank	% Recovery	Control Limits			
4-Bromofluorobenzene	107	65 - 135			

Entech Analytical Labs, Inc.

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LCS / LCSD - Liquid - TPH-Purgeable-GC : EPA 5030C / EPA 8015B

QC Batch ID: WGC070322

Reviewed by: MaiChiTu - 03/22/07

QC Batch ID Analysis Date: 3/22/2007

LCS

Parameter	Method	Blank	Spike Amt	SpikeResult	Units	% Recovery	Recovery Limits
TPH as Gasoline		<50	120	132	µg/L	106	65 - 135
Surrogate	% Recovery						

4-Bromofluorobenzene

113.0

65 - 135

LCSD

Parameter	Method	Blank	Spike Amt	SpikeResult	Units	% Recovery	RPD	RPD Limits	Recovery Limits
TPH as Gasoline		<50	120	134	µg/L	107	1.5	25.0	65 - 135
Surrogate	% Recovery								

4-Bromofluorobenzene

110.0

65 - 135

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Method Blank - Liquid - TPH-Purgeable-GC : EPA 5030C / EPA 8015B

QC Batch ID: WGC070323

Validated by: MaiChiTu - 03/26/07

QC Batch Analysis Date: 3/23/2007

Parameter		Result	DF	PQLR	Units
TPH as Gasoline		ND	1	50	µg/L
Surrogate for Blank	% Recovery	Control Limits			
4-Bromofluorobenzene	106	65 - 135			

Entech Analytical Labs, Inc.

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

LCS / LCSD - Liquid - TPH-Purgeable-GC : EPA 5030C / EPA 8015B

QC Batch ID: WGC070323

Reviewed by: MaiChiTu - 03/26/07

QC Batch ID Analysis Date: 3/23/2007

LCS

Parameter	Method	Blank	Spike Amt	SpikeResult	Units	% Recovery	Recovery Limits
TPH as Gasoline		<50	120	123	µg/L	98.4	65 - 135
Surrogate	% Recovery	Control Limits					
4-Bromofluorobenzene	111.0		65 - 135				

LCSD

Parameter	Method	Blank	Spike Amt	SpikeResult	Units	% Recovery	RPD	RPD Limits	Recovery Limits
TPH as Gasoline		<50	120	121	µg/L	96.8	1.6	25.0	65 - 135
Surrogate	% Recovery	Control Limits							
4-Bromofluorobenzene	116.0		65 - 135						

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054

Phone: (408) 588-0200

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Method Blank - Liquid - VOCs: EPA 5030C / EPA 8260B for Groundwater and Water - EPA 624 for Wastewater

QC Batch ID: WM1A070316A

Validated by: MaiChiTu - 03/20/07

QC Batch Analysis Date: 3/16/2007

Parameter	Result	DF	PQLR	Units
1,1,1,2-Tetrachloroethane	ND	1	0.50	µg/L
1,1,1-Trichloroethane	ND	1	0.50	µg/L
1,1,2,2-Tetrachloroethane	ND	1	0.50	µg/L
1,1,2-Trichloroethane	ND	1	0.50	µg/L
1,1-Dichloroethane	ND	1	0.50	µg/L
1,1-Dichloroethene	ND	1	0.50	µg/L
1,1-Dichloropropene	ND	1	0.50	µg/L
1,2,3-Trichlorobenzene	ND	1	5.0	µg/L
1,2,3-Trichloropropane	ND	1	5.0	µg/L
1,2,4-Trichlorobenzene	ND	1	5.0	µg/L
1,2,4-Trimethylbenzene	ND	1	5.0	µg/L
1,2-Dibromo-3-Chloropropane	ND	1	5.0	µg/L
1,2-Dibromoethane (EDB)	ND	1	0.50	µg/L
1,2-Dichlorobenzene	ND	1	0.50	µg/L
1,2-Dichloroethane	ND	1	0.50	µg/L
1,2-Dichloropropane	ND	1	0.50	µg/L
1,3,5-Trimethylbenzene	ND	1	5.0	µg/L
1,3-Dichlorobenzene	ND	1	0.50	µg/L
1,3-Dichloropropane	ND	1	0.50	µg/L
1,4-Dichlorobenzene	ND	1	0.50	µg/L
1,4-Dioxane	ND	1	50	µg/L
2,2-Dichloropropane	ND	1	0.50	µg/L
2-Butanone (MEK)	ND	1	20	µg/L
2-Chloroethyl-vinyl Ether	ND	1	5.0	µg/L
2-Chlorotoluene	ND	1	5.0	µg/L
2-Hexanone	ND	1	20	µg/L
4-Chlorotoluene	ND	1	5.0	µg/L
4-Methyl-2-Pentanone(MIBK)	ND	1	20	µg/L
Acetone	ND	1	20	µg/L
Acetonitrile	ND	1	5.0	µg/L
Acrolein	ND	1	5.0	µg/L
Acrylonitrile	ND	1	5.0	µg/L
Benzene	ND	1	0.50	µg/L
Benzyl Chloride	ND	1	5.0	µg/L
Bromobenzene	ND	1	0.50	µg/L
Bromochloromethane	ND	1	0.50	µg/L
Bromodichloromethane	ND	1	0.50	µg/L
Bromoform	ND	1	0.50	µg/L
Bromomethane	ND	1	0.50	µg/L
Carbon Disulfide	ND	1	0.50	µg/L
Carbon Tetrachloride	ND	1	0.50	µg/L
Chlorobenzene	ND	1	0.50	µg/L
Chloroethane	ND	1	0.50	µg/L
Chloroform	ND	1	0.50	µg/L
Chloromethane	ND	1	0.50	µg/L
cis-1,2-Dichloroethene	ND	1	0.50	µg/L
cis-1,3-Dichloropropene	ND	1	0.50	µg/L
Cyclohexanone	ND	1	20	µg/L
Dibromochloromethane	ND	1	0.50	µg/L
Dibromomethane	ND	1	0.50	µg/L

Entech Analytical Labs, Inc.

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

Method Blank - Liquid - VOCs: EPA 5030C / EPA 8260B for Groundwater and Water - EPA 624 for Wastewater

QC Batch ID: WM1A070316A

Validated by: MaiChiTu - 03/20/07

QC Batch Analysis Date: 3/16/2007

Parameter	Result	DF	PQLR	Units
Dichlorodifluoromethane	ND	1	0.50	µg/L
Diisopropyl Ether	ND	1	5.0	µg/L
Ethyl Benzene	ND	1	0.50	µg/L
Freon 113	ND	1	5.0	µg/L
Hexachlorobutadiene	ND	1	5.0	µg/L
Iodomethane	ND	1	5.0	µg/L
Isopropanol	ND	1	20	µg/L
Isopropylbenzene	ND	1	1.0	µg/L
Methylene Chloride	ND	1	20	µg/L
Methyl-t-butyl Ether	ND	1	1.0	µg/L
Naphthalene	ND	1	5.0	µg/L
n-Butylbenzene	ND	1	5.0	µg/L
n-Propylbenzene	ND	1	5.0	µg/L
Pentachloroethane	ND	1	0.50	µg/L
p-Isopropyltoluene	ND	1	5.0	µg/L
sec-Butylbenzene	ND	1	5.0	µg/L
Styrene	ND	1	0.50	µg/L
tert-Amyl Methyl Ether	ND	1	5.0	µg/L
tert-Butanol (TBA)	ND	1	10	µg/L
tert-Butyl Ethyl Ether	ND	1	5.0	µg/L
tert-Butylbenzene	ND	1	5.0	µg/L
Tetrachloroethene	ND	1	0.50	µg/L
Tetrahydrofuran	ND	1	20	µg/L
Toluene	ND	1	0.50	µg/L
trans-1,2-Dichloroethene	ND	1	0.50	µg/L
trans-1,3-Dichloropropene	ND	1	0.50	µg/L
trans-1,4-Dichloro-2-butene	ND	1	5.0	µg/L
Trichloroethene	ND	1	0.50	µg/L
Trichlorofluoromethane	ND	1	0.50	µg/L
Vinyl Acetate	ND	1	5.0	µg/L
Vinyl Chloride	ND	1	0.50	µg/L
Xylenes, Total	ND	1	0.50	µg/L
Surrogate for Blank	% Recovery	Control Limits		
4-Bromofluorobenzene	108	60 - 130		
Dibromofluoromethane	93.5	60 - 130		
Toluene-d8	102	60 - 130		

Entech Analytical Labs, Inc.

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

LCS / LCSD - Liquid - VOCs: EPA 5030C / EPA 8260B for Groundwater and Water - EPA 624 for Wastewater

QC Batch ID: WM1A070316A

Reviewed by: MaiChiTu - 03/20/07

QC Batch ID Analysis Date: 3/16/2007

LCS

Parameter	Method	Blank	Spike Amt	SpikeResult	Units	% Recovery	Recovery Limits
1,1-Dichloroethene		<0.50	20	19.0	µg/L	95.0	70 - 130
Benzene		<0.50	20	20.7	µg/L	104	70 - 130
Chlorobenzene		<0.50	20	21.1	µg/L	106	70 - 130
Methyl-t-butyl Ether		<1.0	20	21.7	µg/L	108	70 - 130
Toluene		<0.50	20	19.2	µg/L	96.0	70 - 130
Trichloroethene		<0.50	20	20.1	µg/L	100	70 - 130
Surrogate	% Recovery	Control Limits					
4-Bromofluorobenzene	117.0	60	-	130			
Dibromofluoromethane	104.0	60	-	130			
Toluene-d8	102.0	60	-	130			

LCSD

Parameter	Method	Blank	Spike Amt	SpikeResult	Units	% Recovery	RPD	RPD Limits	Recovery Limits
1,1-Dichloroethene		<0.50	20	18.6	µg/L	93.0	2.1	25.0	70 - 130
Benzene		<0.50	20	19.7	µg/L	98.5	5.0	25.0	70 - 130
Chlorobenzene		<0.50	20	20.4	µg/L	102	3.4	25.0	70 - 130
Methyl-t-butyl Ether		<1.0	20	20.3	µg/L	102	6.7	25.0	70 - 130
Toluene		<0.50	20	19.0	µg/L	95.0	1.0	25.0	70 - 130
Trichloroethene		<0.50	20	19.8	µg/L	99.0	1.5	25.0	70 - 130
Surrogate	% Recovery	Control Limits							
4-Bromofluorobenzene	111.0	60	-	130					
Dibromofluoromethane	99.8	60	-	130					
Toluene-d8	104.0	60	-	130					

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054

Phone: (408) 588-0200

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Method Blank - Liquid - VOCs: EPA 5030C / EPA 8260B for Groundwater and Water - EPA 624 for Wastewater

QC Batch ID: WM1A070320A

Validated by: MaiChiTu - 03/21/07

QC Batch Analysis Date: 3/20/2007

Parameter	Result	DF	PQLR	Units
1,1,1,2-Tetrachloroethane	ND	1	0.50	µg/L
1,1,1-Trichloroethane	ND	1	0.50	µg/L
1,1,2,2-Tetrachloroethane	ND	1	0.50	µg/L
1,1,2-Trichloroethane	ND	1	0.50	µg/L
1,1-Dichloroethane	ND	1	0.50	µg/L
1,1-Dichloroethene	ND	1	0.50	µg/L
1,1-Dichloropropene	ND	1	0.50	µg/L
1,2,3-Trichlorobenzene	ND	1	5.0	µg/L
1,2,3-Trichloropropane	ND	1	5.0	µg/L
1,2,4-Trichlorobenzene	ND	1	5.0	µg/L
1,2,4-Trimethylbenzene	ND	1	5.0	µg/L
1,2-Dibromo-3-Chloropropane	ND	1	5.0	µg/L
1,2-Dibromoethane (EDB)	ND	1	0.50	µg/L
1,2-Dichlorobenzene	ND	1	0.50	µg/L
1,2-Dichloroethane	ND	1	0.50	µg/L
1,2-Dichloropropane	ND	1	0.50	µg/L
1,3,5-Trimethylbenzene	ND	1	5.0	µg/L
1,3-Dichlorobenzene	ND	1	0.50	µg/L
1,3-Dichloropropane	ND	1	0.50	µg/L
1,4-Dichlorobenzene	ND	1	0.50	µg/L
1,4-Dioxane	ND	1	50	µg/L
2,2-Dichloropropane	ND	1	0.50	µg/L
2-Butanone (MEK)	ND	1	20	µg/L
2-Chloroethyl-vinyl Ether	ND	1	5.0	µg/L
2-Chlorotoluene	ND	1	5.0	µg/L
2-Hexanone	ND	1	20	µg/L
4-Chlorotoluene	ND	1	5.0	µg/L
4-Methyl-2-Pentanone(MIBK)	ND	1	20	µg/L
Acetone	ND	1	20	µg/L
Acetonitrile	ND	1	5.0	µg/L
Acrolein	ND	1	5.0	µg/L
Acrylonitrile	ND	1	5.0	µg/L
Benzene	ND	1	0.50	µg/L
Benzyl Chloride	ND	1	5.0	µg/L
Bromobenzene	ND	1	0.50	µg/L
Bromochloromethane	ND	1	0.50	µg/L
Bromodichloromethane	ND	1	0.50	µg/L
Bromoform	ND	1	0.50	µg/L
Bromomethane	ND	1	0.50	µg/L
Carbon Disulfide	ND	1	0.50	µg/L
Carbon Tetrachloride	ND	1	0.50	µg/L
Chlorobenzene	ND	1	0.50	µg/L
Chloroethane	ND	1	0.50	µg/L
Chloroform	ND	1	0.50	µg/L
Chloromethane	ND	1	0.50	µg/L
cis-1,2-Dichloroethene	ND	1	0.50	µg/L
cis-1,3-Dichloropropene	ND	1	0.50	µg/L
Cyclohexanone	ND	1	20	µg/L
Dibromochloromethane	ND	1	0.50	µg/L
Dibromomethane	ND	1	0.50	µg/L

Entech Analytical Labs, Inc.

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Method Blank - Liquid - VOCs: EPA 5030C / EPA 8260B for Groundwater and Water - EPA 624 for Wastewater

QC Batch ID: WM1A070320A

Validated by: MaiChiTu - 03/21/07

QC Batch Analysis Date: 3/20/2007

Parameter	Result	DF	PQLR	Units
Dichlorodifluoromethane	ND	1	0.50	µg/L
Diisopropyl Ether	ND	1	5.0	µg/L
Ethyl Benzene	ND	1	0.50	µg/L
Freon 113	ND	1	5.0	µg/L
Hexachlorobutadiene	ND	1	5.0	µg/L
Iodomethane	ND	1	5.0	µg/L
Isopropanol	ND	1	20	µg/L
Isopropylbenzene	ND	1	1.0	µg/L
Methylene Chloride	ND	1	20	µg/L
Methyl-t-butyl Ether	ND	1	1.0	µg/L
Naphthalene	ND	1	5.0	µg/L
n-Butylbenzene	ND	1	5.0	µg/L
n-Propylbenzene	ND	1	5.0	µg/L
Pentachloroethane	ND	1	0.50	µg/L
p-Isopropyltoluene	ND	1	5.0	µg/L
sec-Butylbenzene	ND	1	5.0	µg/L
Styrene	ND	1	0.50	µg/L
tert-Amyl Methyl Ether	ND	1	5.0	µg/L
tert-Butanol (TBA)	ND	1	10	µg/L
tert-Butyl Ethyl Ether	ND	1	5.0	µg/L
tert-Butylbenzene	ND	1	5.0	µg/L
Tetrachloroethene	ND	1	0.50	µg/L
Tetrahydrofuran	ND	1	20	µg/L
Toluene	ND	1	0.50	µg/L
trans-1,2-Dichloroethene	ND	1	0.50	µg/L
trans-1,3-Dichloropropene	ND	1	0.50	µg/L
trans-1,4-Dichloro-2-butene	ND	1	5.0	µg/L
Trichloroethene	ND	1	0.50	µg/L
Trichlorofluoromethane	ND	1	0.50	µg/L
Vinyl Acetate	ND	1	5.0	µg/L
Vinyl Chloride	ND	1	0.50	µg/L
Xylenes, Total	ND	1	0.50	µg/L
Surrogate for Blank	% Recovery	Control Limits		
4-Bromofluorobenzene	106	60 - 130		
Dibromofluoromethane	96.6	60 - 130		
Toluene-d8	104	60 - 130		

Entech Analytical Labs, Inc.

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

LCS / LCSD - Liquid - VOCs: EPA 5030C / EPA 8260B for Groundwater and Water - EPA 624 for Wastewater

QC Batch ID: WM1A070320A

Reviewed by: MaiChiTu - 03/21/07

QC Batch ID Analysis Date: 3/20/2007

LCS

Parameter	Method	Blank	Spike Amt	SpikeResult	Units	% Recovery	Recovery Limits
1,1-Dichloroethene		<0.50	20	19.6	µg/L	98.0	70 - 130
Benzene		<0.50	20	21.0	µg/L	105	70 - 130
Chlorobenzene		<0.50	20	20.9	µg/L	104	70 - 130
Methyl-t-butyl Ether		<1.0	20	21.2	µg/L	106	70 - 130
Toluene		<0.50	20	19.3	µg/L	96.5	70 - 130
Trichloroethene		<0.50	20	20.6	µg/L	103	70 - 130
Surrogate	% Recovery	Control Limits					
4-Bromofluorobenzene	115.0	60	-	130			
Dibromofluoromethane	102.0	60	-	130			
Toluene-d8	101.0	60	-	130			

LCSD

Parameter	Method	Blank	Spike Amt	SpikeResult	Units	% Recovery	RPD	RPD Limits	Recovery Limits
1,1-Dichloroethene		<0.50	20	17.9	µg/L	89.5	9.1	25.0	70 - 130
Benzene		<0.50	20	19.0	µg/L	95.0	10	25.0	70 - 130
Chlorobenzene		<0.50	20	19.2	µg/L	96.0	8.5	25.0	70 - 130
Methyl-t-butyl Ether		<1.0	20	20.2	µg/L	101	4.8	25.0	70 - 130
Toluene		<0.50	20	17.8	µg/L	89.0	8.1	25.0	70 - 130
Trichloroethene		<0.50	20	19.1	µg/L	95.5	7.6	25.0	70 - 130
Surrogate	% Recovery	Control Limits							
4-Bromofluorobenzene	110.0	60	-	130					
Dibromofluoromethane	100.0	60	-	130					
Toluene-d8	98.9	60	-	130					

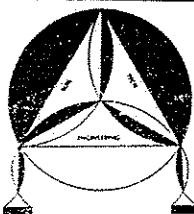
CHAIN OF CUSTODY RECORD

PROJ. NO.	NAME		CONTAINER	ANALYSES REQUESTED (2)		REMARKS			
SAMPLERS: (Signature)	54405			TPLG 104 8015140	EPA 3260B				
NO.	DATE	TIME	SOIL	WATER	LOCATION				
1	3/12/07	14:50	/		MW-1	001	4	✓ ✓	EDF # T0600101374
2		15:47	✓		MW-2	002	4	✓ ✓	
3		16:51	✓		MW-3	003	4	✓ ✓	
4		13:49	✓		MW-4	004	4	✓ ✓	*Full list
5	✓	12:52	✓		MW-5	005	4	✓ ✓	

*All vials are HCl preserved

Note: Please label all the field points according to the Chain

Relinquished by: (Signature) <i>Rihab Mamedy</i>	Date / Time 3/13/07 1318	Received by: (Signature) <i>Reed</i>	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Relinquished by: (Signature) <i>Reed</i>	Date / Time 3/13/07 1500	Received by: (Signature) <i>Reed</i>	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 Hamedy



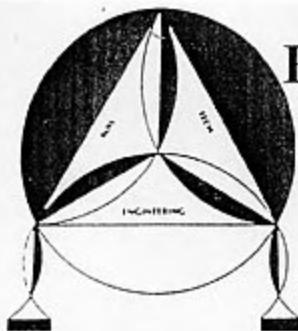
ENVIRO SOIL TECH CONSULTANTS

Environmental & Geotechnical Consultants
131 TULLY ROAD, SAN JOSE, CALIFORNIA 95111
Tel: (408) 297-1500 Fax: (408) 292-2116

A P P E N D I X "F"

FIELD NOTES

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Tel: (408) 297-1500

Fax: (408) 292-2116

FILE NO.: 12-99-702-91

DATE: 3-12-07

DEPTH TO WELL: _____

DEPTH TO WATER: 7 ft .98

HEIGHT OF WATER COLUMN: _____

WELL NO.: MW - 1

SAMPLER: Ruthie Mandy

1 WELL VOLUME: 1.1

5 WELL VOLUME: 5.5

ACTUAL PURGED VOLUME: 9

CASING DIAMETER: ✓ 2" 4"

CALCULATIONS:

$2" \times 0.1632 = 7.02$

$4" \times 0.653 =$

PURGE METHOD: BAILER DISPLACEMENT PUMP OTHER

SAMPLE METHOD: BAILER OTHER

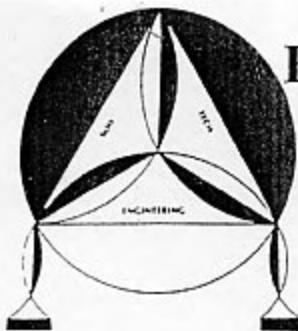
SHEEN: NO YES, DESCRIBE: _____

ODOR: NO YES, DESCRIBE: _____

FIELD MEASUREMENTS

TIME	VOLUME	pH	TEMP.	E.C.
	3 914 0	7.03	18.6	609
	6 922	6.39	18.8	612
	9 917 0	7.02	19.0	614

8 ft .26



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Tel: (408) 297-1500

Fax: (408) 292-2116

FILE NO.: 12-99-702-91

DATE: 3-12-07

DEPTH TO WELL: _____

DEPTH TO WATER: 7 ft, 0 in

HEIGHT OF WATER COLUMN: _____

CASING DIAMETER: 2" ✓ 4"

WELL NO.: MU-2

SAMPLER: Dual Membrane

1 WELL VOLUME: 1.3

5 WELL VOLUME: 6.5

ACTUAL PURGED VOLUME: 9

CALCULATIONS:

$2" - \pi \times 0.1632 = 7.98$

$4" - 0.653$

PURGE METHOD: BAILER ✓ DISPLACEMENT PUMP OTHER

SAMPLE METHOD: ✓ BAILER OTHER

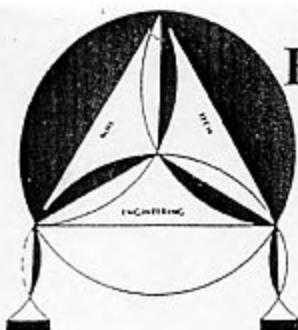
SHEEN: ✓ NO YES, DESCRIBE: _____

ODOR: ✓ NO YES, DESCRIBE: _____

FIELD MEASUREMENTS

TIME	VOLUME	pH	TEMP.	E.C.
	<u>3 gal</u>	<u>7.47</u>	<u>20.1</u>	<u>494</u>
	<u>6 gal</u>	<u>7.10</u>	<u>20.0</u>	<u>506</u>
	<u>9 gal</u>	<u>7.07</u>	<u>19.7</u>	<u>515</u>

7 ft, 30



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Tel: (408) 297-1500

Fax: (408) 292-2116

FILE NO.: 12-99-702-51

WELL NO.: MW-3

DATE: 3-12-07

SAMPLER: Ronald Murphy

DEPTH TO WELL:

1 WELL VOLUME: 1.3

DEPTH TO WATER: 7 FT. 78

5 WELL VOLUME: 6.5

HEIGHT OF WATER COLUMN:

ACTUAL PURGED VOLUME: 9

CASING DIAMETER: ✓ 2"

4"

CALCULATIONS:

$$2'' - x \cdot 0.1632 = 8.22$$

4" - 0.653

PURGE METHOD: BAILER DISPLACEMENT PUMP OTHER

SAMPLE METHOD: BAILER OTHER

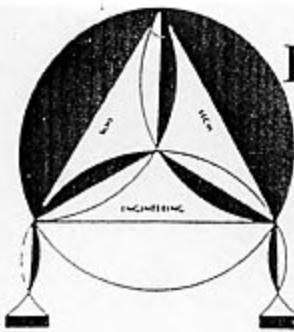
SHEEN: NO YES, DESCRIBE: _____

ODOR: NO YES, DESCRIBE: _____

FIELD MEASUREMENTS

<u>TIME</u>	<u>VOLUME</u>	pH	<u>TEMP.</u>	<u>E.C.</u>
	39A6	7.08	19.6	660
	69A6	6.92	19.5	674
	99A6	6.83	19.4	683

976



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Tel: (408) 297-1500

Fax: (408) 292-2116

FILE NO.: 12-99-702-51

DATE: 3-12-07

DEPTH TO WELL: _____

DEPTH TO WATER: 8 ft, 56

HEIGHT OF WATER COLUMN: _____

WELL NO.: MU-4

SAMPLER: Daniel Manly

1 WELL VOLUME: 1.9

5 WELL VOLUME: 9.5

ACTUAL PURGED VOLUME: 9

CASING DIAMETER: ✓ 2" 4"

CALCULATIONS:

2" - x 0.1632 11.44

4" - 0.653

PURGE METHOD: BAILER ✓ DISPLACEMENT PUMP OTHER

SAMPLE METHOD: ✓ BAILER OTHER

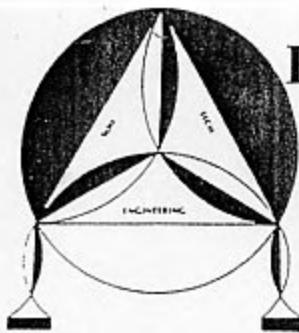
SHEEN: ✓ NO YES, DESCRIBE: _____

ODOR: ✓ NO YES, DESCRIBE: _____

FIELD MEASUREMENTS

TIME	VOLUME	pH	TEMP.	E.C.
	3 gal	7.08	18.7	730
	6 gal	7.04	18.8	739
	9 gal	7.06	18.9	741

8 ft, 66



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Tel: (408) 297-1500

Fax: (408) 292-2116

FILE NO.: 12-99-702-51

DATE: 3-12-07

DEPTH TO WELL: _____

DEPTH TO WATER: 9^f .04

HEIGHT OF WATER COLUMN: _____

CASING DIAMETER: ✓ 2"

WELL NO.: MW - 5

SAMPLER: Daniel Mandy

1 WELL VOLUME: 1.8

5 WELL VOLUME: 9

ACTUAL PURGED VOLUME: 9

CALCULATIONS:

$2" \times 0.1632 = 10.96$

$4" \times 0.653 =$

PURGE METHOD: ✓ BAILER ✓ DISPLACEMENT PUMP OTHER

SAMPLE METHOD: ✓ BAILER OTHER

SHEEN: NO ✓ YES, DESCRIBE: Rain Bow

ODOR: ✓ NO YES, DESCRIBE: _____

FIELD MEASUREMENTS

TIME	VOLUME	pH	TEMP.	E.C.
	<u>3.94L</u>	<u>7.02</u>	<u>18.9</u>	<u>780</u>
	<u>6.94L</u>	<u>6.94</u>	<u>18.7</u>	<u>737</u>
	<u>9.94L</u>	<u>6.99</u>	<u>18.5</u>	<u>711</u>

9^f , 30