CAL GAS
15595 WASHINGTON AVENUE
SAN LORENZO, CA 94580

March 9, 2012

RECEIVED

10:42 am, Mar 21, 2012

Alameda County
Environmental Health

Mr. Mark Detterman
ACHCSA
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502-6577

SUBJECT: 1ST SEMI-ANNUAL 2012 GROUNDWATER MONITORING AND SAMPLING REPORT
15595 Washington Avenue, San Lorenzo, CA

Dear Mr. Detterman:

Enclosed, please find a copy of the March 7, 2012 subject 1st Semi-Annual 2012 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

File No. 12-99-702-SI

FIRST SEMI-ANNUAL OF 2012 GROUNDWATER MONITORING AND SAMPLING AT THE PROPERTY LOCATED AT 15595 WASHINGTON AVENUE SAN LORENZO, CALIFORNIA MARCH 9, 2012

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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ENVIRO SOIL TECH CONSULTANTS

Environmental & Geotechnical Consultants

131 TULLY ROAD, SAN JOSE, CALIFORNIA 95111

Tel: (408) 297-1500 Fax: (408) 292-2116

March 7, 2012

File No. 12-99-702-SI

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

SUBJECT: FIRST SEMI-ANNUAL OF 2012 GROUNDWATER MONITORING & SAMPLING AT THE PROPERTY
Located at 15595 Washington Avenue, in
San Lorenzo, California

Dear Mr. Mohammadian:

This report presents results of groundwater monitoring performed at 15595 Washington Avenue in San Lorenzo in February 2012. Samples were collected from all ten monitoring wells. The results continue to give positive indication that gasoline concentrations are declining and that the plume of contaminated groundwater is dissipating gradually due to natural attenuation processes. As predicted in our monitoring report for the first quarter of 2010, the concentration of methyl tertiary butyl ether (MTBE) has now declined below 10 parts per billion in the most downgradient well (STMW-6), and is also below that level in the most impacted well (MW-5).

The work was conducted at the request of Alameda County Health Care Services Agency-Environmental Health Services (ACHCSA-EHS) in a letter dated February 2, 2007.

File No. 12-99-702-SI
March 7, 2012

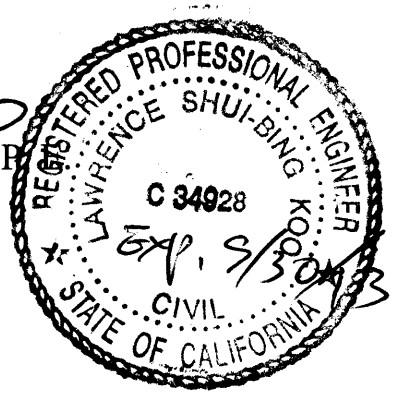
If you have any questions or require additional information, please feel free to contact our office at (408) 297-1500 or via email at info@envirosoiltech.com.

Sincerely,

ENVIRO SOIL TECH CONSULTANTS

FRANK HAMEDI-FARD
GENERAL MANAGER

LAWRENCE KOO, P
C. E. #34928



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

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.

ESTC continued the investigation in 2000 by drilling several new borings west and southwest of the site, in the presumed downgradient direction. Further investigation took place in October and November 2006 and April 2007. This work served as the basis for a Site Conceptual Model report and Corrective Action Plan, which were completed in August 2007.

SCOPE OF PRESENT WORK

The scope of work included the following tasks:

- Measure the depth to groundwater in each well
- Purge and sample all wells
- Analyze the samples for Total Petroleum Hydrocarbons in the range of gasoline, Benzene, Toluene, Ethylbenzene, Total Xylenes (BTEX), gasoline oxygenates, and volatile organic compounds
- Review the results and prepare a monitoring report

GROUNDWATER MONITORING

After the wells were opened and allowed to equilibrate with atmospheric pressure, the depth to groundwater was measured and recorded. Then a disposal bailer was lowered into each well to check for hydrocarbon sheen or odor, and 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 added to the site's plastic storage tank and water, and a fresh sample was collected and decanted in 40-ml glass vials. The samples were labeled and placed in a cold ice chest and then transported to Accutest Laboratories, 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 February 15, 2012 ranged from about 8 feet in STMW-6 and STMW-8 to 10 feet in MW-5 (Table 1). This is about 4 to 6 inches deeper than in the first and third quarters of 2011. The depth data were converted to elevation relative to sea level and contoured in Figure 2. The overall groundwater flow direction remains west, but there is a slight "nosing" of the elevation contours in a west-northwest direction beneath the apartment buildings west of the site, which implies that the water table is slightly higher along the crest of the nose than it is on the flanks of the nose. The nose trends from MW-5 to between STMW-6 and STMW-8, and since hydrocarbon concentrations are highest in MW-5, it follows that the axis of higher concentrations should follow the crest of the nose between STMW-6 and STMW-8 if this is a water-table aquifer and not confined a confined aquifer. However, no hydrocarbons were detected in STMW-8 (see below), which implies that the plume between these two wells must be very narrow (less than 40 feet wide).

ANALYTICAL RESULTS

The laboratory report is in Appendix "F" and the analytical results are summarized in Table 1. Isocontour maps of the TPHg, Benzene, and MTBE concentrations are given in Figures 3 through 5.

The TPHg concentration in MW-5 has declined since August 2011 and is now about mid-way between its concentration in the first quarter of 2010 and the first quarter of 2011. The Benzene concentration has been stable between 1 and 3 micrograms per liter (µg/L) for several quarters now, and the Toluene, Ethylbenzene, Total Xylenes, and MTBE concentrations appear to be continuing to decline. The TBA concentration has been stable at around 70 µg/L since declining below 100 µg/L in the middle of 2011.

The TPHg concentration in MW-4 was above the 50 µg/L detection limit this quarter, but remained below that limit in all other wells. All of the BTEX compounds also remained below the 1 µg/L detection limit. MTBE was detected in MW-1, MW-3, MW-4, STMW-6, and STMW-10, but concentrations were below 1 µg/L except in STMW-6 (2.8 µg/L).

The TPHg isoconcentration map (Figure 3) is almost identical to the map for the third quarter of 2011, except that the contour values are somewhat lower because the TPHg concentration declined in most wells. The map implies that the highest concentration would be found directly beneath the station building, slightly northeast of GP-2. Figure 4 suggests that the extent of benzene has shrunk slightly, but is centered in the same area as TPHg. The same is true of MTBE (Figure 5). It is also worth noting that the last time that the MTBE concentration was higher in MW-1 than in MW-3 was September of 2009 (the wells had nearly identical concentrations in February of 2010).

Our monitoring report for the first quarter of 2010 included a graph of the MTBE concentration in STMW-6, and the report predicted that the concentration would drop below 10 µg/L by the first quarter of 2011. It did not reach that level in 2011, but is now well below that concentration.

CONCLUSIONS AND RECOMMENDATIONS

The groundwater flow direction at this site is relatively stable in a generally westerly direction, but varies slightly from northwest to southwest depending on the specific location. Total Petroleum Hydrocarbons are below the standard detection limit in almost all wells, as are the concentrations of volatile aromatic hydrocarbons (BTEX), and continue to decline. The MTBE concentration exceeds the detection limit of 1 micrograms per liter in only two wells, and both are below the taste and odor threshold for MTBE.

The Alameda County Health Care Services Agency-Environmental Health Services (ACHCSA-EHS) requested further assessment southwest of the site in a letter dated November 28, 2011, and ESTC submitted a work plan to comply with that request in February 2012. At this time we are awaiting a response to the proposed scope of work.

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.

File No. 12-99-702-SI
March 7, 2012

A P P E N D I X "A"

TABLES

ENVIRO SOIL TECH CONSULTANTS

File No. 12-99-702-SI
March 7, 2012

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

Date	Well No./ Elevation	Depth of Well	Depth of Perf.	Depth to Water	GW Elev.	Well Observation	TPHg	B	T	E	X	MTBE	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

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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	8200**a**	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	430**c**	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	420**d**	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	520**n**	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	150**c**	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

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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
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
6/14/07	(22.56)☆ resurveyed			9.72†	12.84	No sheen or odor	210	ND <0.5	ND <0.5	ND <0.5	ND <0.5	3.9	ND <0.5	ND <10	ND <0.5	None Detected<0.5
9/24/07				9.34†	13.22	No sheen or odor	97	ND <0.5	ND <0.5	ND <0.5	ND <0.5	2.3	ND <0.5	ND <10	ND <0.5	None Detected<0.5
3/12/08				7.88†	14.68	No sheen or odor	85	ND <0.5	ND <0.5	ND <0.5	ND <0.5	9.1	ND <0.5	ND <10	ND <0.5	None Detected<0.5
9/10/08				9.46†	13.10	No sheen or odor	91.6	ND <1	ND <1	ND <1	ND <2	0.91**h**	ND <1	ND <10	ND <1	None Detected<1
3/16/09				8.00†	14.56	No sheen or odor	122	ND <1	ND <1	ND <1	ND <2	2.3	ND <1	ND <10	ND <1	Isopropylbenzene 0.35**h** n-Propylbenzene 0.87**h**
9/09/09				10.12†	12.44	No sheen or odor	55.7	ND <1	ND <1	ND <1	ND <2	1.3	ND <1	ND <10	ND <1	None Detected<1
2/15/10				7.57†	14.99	No sheen or odor	68.1	ND <1	ND <1	ND <1	ND <2	0.8**h**	ND <1	ND <10	ND <1	None Detected<1
8/12/10				9.09†	13.47	No sheen or odor	45.5**h**	ND <1	ND <1	ND <1	ND <2	0.74**h**	ND <1	ND <10	ND <1	None Detected<1
2/10/11				8.54†	14.02	No sheen or odor	24.8**h**	ND <1	ND <1	ND <1	ND <2	ND <1	ND <1	ND <10	ND <1	None Detected<1
8/04/11				8.60†	13.96	No sheen or odor	39.1**h**	ND <1	ND <1	ND <1	ND <2	0.68**h**	ND <1	ND <10	ND <1	None Detected<1
2/15/12				9.08†	13.48	No sheen or odor	23**h**	ND <1	ND <1	ND <1	ND <2	0.29**h**	ND <1	ND <10	ND <1	None Detected<1
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

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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
1/26/99	MW-2 (22.07)	15	5-15	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				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
1/17/03				6.76†	15.18	No sheen or odor	7000**a**	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	720**a**	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	420**c**	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	420**c**	ND <50	ND <50	ND <50	ND<50	580	ND <50	ND <100	ND <50	None Detected<100

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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
1/17/04	MW-2 (21.94)	15	5-15	7.14†	14.80	No sheen or odor	860**c**	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	330**n**	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	200**e**	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	54**e**	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
3/12/07				7.02†	14.92	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	1.33	ND <0.5	ND <10	ND <0.5	None Detected<0.5
6/14/07	(21.70)☆ resurveyed			8.64†	13.06	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <1	ND <0.5	ND <10	ND <0.5	None Detected<0.5
9/24/07				8.26†	13.44	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <1	ND <0.5	ND <10	ND <0.5	None Detected<0.5
3/12/08				6.90†	14.80	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <1	ND <0.5	ND <10	ND <0.5	None Detected<0.5

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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
9/10/08	MW-2 (21.70)	15	5-15	8.40†	13.30	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	ND <1	ND <1	ND <10	ND <1	None Detected<1
3/16/09				7.03†	14.67	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	ND <1	ND <1	ND <10	ND <1	None Detected<1
9/09/09				9.00†	12.70	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	ND <1	ND <1	ND <10	ND <1	None Detected<1
2/15/10				6.62†	15.08	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	ND <1	ND <1	ND <10	ND <1	None Detected<1
8/12/10				7.98†	13.72	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	ND <1	ND <1	ND <10	ND <1	None Detected<1
2/10/11				7.44†	14.26	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	ND <1	ND <1	ND <10	ND <1	None Detected<1
8/04/11				7.44†	14.26	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	ND <1	ND <1	ND <10	ND <1	None Detected<1
2/15/12				7.96†	13.74	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	ND <1	ND <1	ND <10	ND <1	None Detected<1
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				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	(22.56) resurveyed			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

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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
11/22/00	MW-3 (22.56)	16	5-15	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				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	73**Z**	ND <2000	ND <2000	ND <2000	ND <2000	67000	NND <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
1/17/03				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

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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
3/21/05	MW-3 (22.56)	16	5-15	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
6/14/07	(22.19)☆ resurveyed			9.56†	12.60	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	4.6	ND <0.5	21	ND <0.5	None Detected<0.5
9/24/07				9.17†	13.02	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	3.3	ND <0.5	21	ND <0.5	None Detected<0.5
3/12/08				7.66†	14.53	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	1.7	ND <0.5	ND <10	ND <0.5	None Detected<0.5
9/10/08				9.30†	12.89	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	1.3	ND <1	ND <10	ND <1	None Detected<1
3/16/09				7.78†	14.41	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	0.92**h**	ND <1	ND <10	ND <1	None Detected<1
9/09/09				9.84†	12.35	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	0.87**h**	ND <1	ND <10	ND <1	None Detected<1
2/15/10				7.36†	14.83	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	0.76**h**	ND <1	ND <10	ND <1	None Detected<1
8/12/10				8.85†	13.34	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	1.2	ND <1	ND <10	ND <1	None Detected<1

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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
2/10/11	MW-3 (22.19)	16	5-15	8.33†	13.86	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	0.94**h**	ND <1	ND <10	ND <1	None Detected<1
8/04/11				8.25†	13.94	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	1	ND <1	ND <10	ND <1	None Detected<1
2/15/12				8.80†	13.39	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	0.74**h**	ND <1	ND <10	ND <1	None Detected<1
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
1/26/99				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	86**c**	ND<5	ND<5	ND<5	ND<5	23	ND<5	NA	ND<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	130**b**	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	180**d**	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

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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
7/06/04	MW-4 (23.40)	20	10-20	9.67*	13.73	No sheen or odor	61**e**	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
9/15/05				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
6/14/07	(23.14)☆ resurveyed			10.28†	12.86	No sheen or odor	150	ND <0.5	ND <0.5	ND <0.5	ND <0.5	9.7	ND <0.5	ND <10	ND <0.5	None Detected<0.5
9/24/07				9.88*	13.26	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	1.8	ND <0.5	ND <10	ND <0.5	None Detected<0.5
3/12/08				8.32*	14.82	No sheen or odor	64	ND <0.5	ND <0.5	ND <0.5	ND <0.5	3	ND <0.5	ND <10	ND <0.5	None Detected<0.5
9/10/08				10.02†	13.12	No sheen or odor	37**h**	ND <1	ND <1	ND <1	ND <2	1.2	ND <1	ND <10	ND <1	None Detected<1
3/16/09				8.46*	14.68	No sheen or odor	67.4	ND <1	ND <1	ND <1	ND <2	1.7	ND <1	ND <10	ND <1	None Detected<1

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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
9/09/09	MW-4 (23.14)	20	10-20	10.62†	12.52	No sheen or odor	94.5	ND <1	ND <1	ND <1	ND <2	2.4	ND <1	ND <10	ND <1	None Detected<1
2/15/10				7.98*	15.16	No sheen or odor	52	ND <1	ND <1	ND <1	ND <2	0.81**h**	ND <1	ND <10	ND <1	None Detected<1
8/12/10				9.61*	13.53	No sheen or odor	59.3	ND <1	ND <1	ND <1	ND <2	0.95**h**	ND <1	ND <10	ND <1	None Detected<1
2/10/11				9.06*	14.08	No sheen or odor	45.1**h**	ND <1	ND <1	ND <1	ND <2	0.62**h**	ND <1	ND <10	ND <1	None Detected<1
8/04/11				9.20*	13.94	No sheen or odor	45.7**h**	ND <1	ND <1	ND <1	ND <2	0.5**h**	ND <1	ND <10	ND <1	None Detected<1
2/15/12				9.59*	13.55	No sheen or odor	60.7**h**	ND <1	ND <1	ND <1	ND <2	0.44**h**	ND <1	ND <10	ND <1	None Detected<1
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-Trimetthylbenzene 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

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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[n]	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[n]	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**n**	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**n**	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

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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
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
6/14/07	(23.66)☆ resurveyed			10.94†	12.72	Rainbow sheen Petroleum odor	5000	18	ND <10	21	ND <10	480	ND <10	1100	ND <10	n-Propylbenzene 320
9/24/07				10.50†	13.16	Rainbow sheen Petroleum odor	4400	7.2	ND <2.5	8.9	ND <2.5	200	ND <2.5	470	ND <2.5	Isopropylbenzene 45 n-Butylbenzene 28 n-Propylbenzene 170 Naphthalene 66
3/12/08				8.96*	14.70	Rainbow sheen Petroleum odor	4400	5.2	ND <2.5	9.2	ND <2.5	75	ND <2.5	240	ND <2.5	n-Butylbenzene 42 n-Propylbenzene 200 Naphthalene 48
9/10/08				10.68†	12.98	Rainbow sheen Petroleum odor	1600	4.6**h**	ND <5	7.5	ND <10	65.4	ND <5	223	ND <5	n-Butylbenzene 32 sec-Butylbenzene 15.5**h** Isopropylbenzene 50.7 Naphthalene 66.9 n-Propylbenzene 182

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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
3/16/09	MW-5 (23.66)	20	10-20	9.02*	14.64	Rainbow oily sheen No odor	1720	3**h**	ND <5	5.7	ND <10	38.3	ND <5	145	ND <5	n-Butylbenzene 26.3 sec-Butylbenzene 12.9**h** Isopropylbenzene 42 Naphthalene 41.1 n-Propylbenzene 136
9/09/09				11.22†	12.44	No sheen Petroleum odor	1610	3.8**h**	ND <4	7.7	ND <8	38.5	ND <4	174	ND <4	n-Butylbenzene 40.1 sec-Butylbenzene 18**h** Isopropylbenzene 59.1 Naphthalene 79 n-Propylbenzene 230
2/15/10				8.54*	15.12	No sheen Sewerage odor	1680	ND <4	ND <4	6.5	ND <8	23.1	ND <4	121	ND <4	n-Butylbenzene 32.5 sec-Butylbenzene 15.3**h** Isopropylbenzene 55.7 Naphthalene 49.4 n-Propylbenzene 175
8/11/10				10.24†	13.42	Rainbow sheen Petroleum odor	1530	2.2	ND <2	8.1	ND <4	17.7	ND <2	155	ND <2	n-Butylbenzene 34.9 sec-Butylbenzene 15.4 Isopropylbenzene 57.9 Naphthalene 72.7 n-Propylbenzene 182
2/09/11				9.66*	14.00	No sheen Petroleum odor	2280	2**h**	ND <5	7.6	ND <10	12.2	ND <5	111	ND <5	n-Butylbenzene 32.9 sec-Butylbenzene 16.9**h** Isopropylbenzene 66 Naphthalene 64.4 n-Propylbenzene 214
8/04/11				9.66*	14.00	Rainbow sheen Sewerage odor	2960	ND <5	ND <5	7	ND <10	ND <5	ND <5	69.6	ND <5	n-Butylbenzene 33 sec-Butylbenzene 15.2**h** Isopropylbenzene 55.2 Naphthalene 59.6 n-Propylbenzene 202
2/15/12				10.18†	13.48	Rainbow sheen Petroleum odor	1950	1**h**	ND <5	4.6**h**	ND <10	6.4	ND <5	73.6	ND <5	n-Butylbenzene 21.5 sec-Butylbenzene 10.6 Isopropylbenzene 42.1 Naphthalene 42.9 n-Propylbenzene 140

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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
6/14/07	STMW-6 (20.84)☆	22	7-22	8.88†	11.96	No sheen or odor	500**f**	ND <50	ND <50	ND <50	ND <50	3800	ND <50	ND <1000	ND <50	None Detected<50
9/24/07				8.38†	12.46	No sheen or odor	760	ND <12	ND <12	ND <12	ND <12	1900	ND <12	ND <250	ND <12	None Detected<12
3/12/08				6.68*	14.16	No sheen or odor	360**g**	ND <12	ND <12	ND <12	ND <12	950	ND <12	ND <250	ND <12	None Detected<12
9/10/08				8.54†	12.30	No sheen or odor	493**g**	ND <10	ND <10	ND <10	ND <20	673	ND <10	ND <100	ND <10	None Detected<10
3/16/09				6.64*	14.20	No sheen or odor	124**i**	ND <2.5	ND <2.5	ND <2.5	ND <5	184	ND <2.5	ND <25	ND <2.5	None Detected<2.5
9/09/09				9.00†	11.84	No sheen or odor	62.2**i**	ND <1	ND <1	ND <1	ND <2	70.2	0.33**h**	ND <10	ND <1	None Detected<1
2/15/10				6.18*	14.66	No sheen or odor	40.6**hi**	ND <1	ND <1	ND <1	ND <2	57.5	0.63**h**	16.3	ND <1	None Detected<1
8/11//10				7.97†	12.87	No sheen or odor	36.2**hi**	ND <1	ND <1	ND <1	ND <2	41.2	0.67**h**	ND <10	ND <1	None Detected<1
2/09/11				7.48†	13.36	No sheen or odor	21.9**h**	ND <1	ND <1	ND <1	ND <2	13.7	ND <1	ND <10	ND <1	None Detected<1
8/04/11				7.44†	13.81	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	29.2	0.39**h**	ND <10	ND <1	None Detected<1
2/15/12				7.94†	12.90	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	2.8	ND <1	ND <10	ND <1	None Detected<1
6/14/07	STMW-7 (22.53)☆	22	7-22	9.98†	12.55	No sheen or odor	64	ND <0.5	ND <0.5	ND <0.5	ND <0.5	8.7	ND <0.5	ND <10	ND <0.5	None Detected<0.5
9/24/07				9.67†	12.86	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	3.9	ND <0.5	ND <10	ND <0.5	None Detected<0.5
3/12/08				7.80†	14.73	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	1.9	ND <0.5	ND <10	ND <0.5	None Detected<0.5
9/10/08				9.68†	12.85	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	0.79**h**	ND <1	ND <10	ND <1	None Detected<1
3/16/09				7.88†	14.65	No sheen or odor	41.8**h**	ND <1	ND <1	ND <1	ND <2	1.6	ND <1	ND <10	ND <1	None Detected<1
9/09/09				10.22†	12.31	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	1.4	ND <1	ND <10	ND <1	None Detected<1

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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
2/15/10	STMW-7 (22.53)	22	7-22	7.44†	15.09	No sheen or odor	30**h**	ND <1	ND <1	ND <1	ND <2	1.4	ND <1	ND <10	ND <1	None Detected<1
8/11/10				9.24†	13.29	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	0.61**h**	ND <1	ND <10	ND <1	None Detected<1
2/09/11				8.65†	13.88	No sheen or odor	25.4**h**	ND <1	ND <1	ND <1	ND <2	ND <1	ND <1	ND <10	ND <1	None Detected<1
8/04/11				8.72†	13.81	No sheen or odor	37.1**h**	ND <1	ND <1	ND <1	ND <2	ND <1	ND <1	ND <10	ND <1	None Detected<1
2/15/12				9.18†	13.35	No sheen or odor	21.4**h**	ND <1	ND <1	ND <1	ND <2	0.32**h**	ND <1	ND <10	ND <1	None Detected<1
6/14/07	STMW-8 (21.06)☆	23	8-23	8.86†	12.20	No sheen or odor	120	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <1	ND <0.5	ND <10	ND <0.5	None Detected<0.5
9/24/07				8.40†	12.66	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <1	ND <0.5	ND <10	ND <0.5	None Detected<0.5
3/12/08				6.70*	14.36	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <1	ND <0.5	ND <10	ND <0.5	None Detected<0.5
9/11/08				8.58†	12.48	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	ND <1	ND <1	ND <10	ND <1	None Detected<1
3/16/09				6.62*	14.44	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	ND <1	ND <1	ND <10	ND <1	None Detected<1
9/09/09				9.04†	12.02	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	ND <1	ND <1	ND <10	ND <1	None Detected<1
2/15/10				6.13*	14.93	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	ND <1	ND <1	ND <10	ND <1	None Detected<1
8/11/10				8.11†	12.95	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	ND <1	ND <1	ND <10	ND <1	None Detected<1
2/09/11				7.55*	13.51	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	ND <1	ND <1	ND <10	ND <1	None Detected<1
8/04/11				7.60*	13.46	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	ND <1	ND <1	ND <10	ND <1	None Detected<1
2/15/12				8.02†	13.04	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	ND <1	ND <1	ND <10	ND <1	None Detected<1
6/14/07	STMW-9 (21.94)☆	22	7-22	9.54†	12.40	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <1	ND <0.5	ND <10	ND <0.5	None Detected<0.5

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TABLE 1 CONT'D
GROUNDWATER MONITORING DATA (feet)
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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
9/24/07	STMW-9 (21.94)	22	7-22	9.04†	12.90	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <1	ND <0.5	ND <10	ND <0.5	None Detected<0.5
3/12/08				7.30†	14.64	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <1	ND <0.5	ND <10	ND <0.5	None Detected<0.5
9/10/08				9.20†	12.74	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	ND <1	ND <1	ND <10	ND <1	None Detected<1
3/17/09				7.24†	14.70	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	ND <1	ND <1	ND <10	ND <1	None Detected<1
9/09/09				9.74†	12.20	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	0.63**h**	ND <1	ND <10	ND <1	None Detected<1
2/15/10				6.76*	15.18	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	ND <1	ND <1	ND <10	ND <1	None Detected<1
8/11/10				8.79†	13.15	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	ND <1	ND <1	ND <10	ND <1	None Detected<1
2/09/11				8.22†	13.72	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	ND <1	ND <1	ND <10	ND <1	None Detected<1
8/04/11				8.36†	13.58	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	ND <1	ND <1	ND <10	ND <1	None Detected<1
2/15/12				8.68	13.26	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	ND <1	ND <1	ND <10	ND <1	None Detected<1
6/14/07	STMW-10 (21.15)☆	22	7-22	9.44†	11.71	No sheen or odor	280	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
9/24/07				8.99†	12.16	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	16	ND <0.5	ND <10	ND <0.5	None Detected<0.5
3/12/08				7.18†	13.97	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <1	ND <0.5	ND <10	ND <0.5	None Detected<0.5
9/10/08				12.50†	8.65	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	6	ND <1	ND <10	ND <1	None Detected<1
3/16/09				7.04†	14.11	No sheen or odor	44.7**h**	ND <1	ND <1	ND <1	ND <2	7.1	ND <1	ND <10	ND <1	None Detected<1
9/09/09				9.16†	11.99	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	3.1	ND <1	ND <10	ND <1	None Detected<1

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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
2/15/10	STMW-10 (21.15)	22	7-22	6.53*	14.62	No sheen or odor	30.2**h**	ND <1	ND <1	ND <1	ND <2	3.2	ND <1	ND <10	ND <1	None Detected<1
8/11/10				8.68†	12.47	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	0.97**h**	ND <1	ND <10	ND <1	None Detected<1
2/10/11				8.12†	13.03	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	0.65**h**	ND <1	ND <10	ND <1	None Detected<1
8/04/11				8.20†	12.95	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	ND <1	ND <1	ND <10	ND <1	None Detected<1
2/15/12				8.54†	12.61	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	0.29**h**	ND <1	ND <10	ND <1	None Detected<1

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

BTEX - Benzene, Toluene, Ethylbenzene, Total Xylenes
PCE - Tetrachloroethene
TCE - Trichloroethene
Perf. – Perforation
GW Elev. - Groundwater Elevation
NA - Not Analyzed
Z - Sample exhibits unknown single peak or peaks
***** Well screens are submerged

• 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

File No. 12-99-702-SI
March 7, 2012

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

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.
f Value is largely due to MTBE
☆ Groundwater elevation was surveyed based on Horizontal in California Coordinate System 1983, Zone 3. The benchmarks are NGVD 1929 Datum
g A typical pattern
h Indicates an estimated value
i A typical pattern. Value due to non-target compound(s)

File No. 12-99-702-SI
March 7, 2012

TABLE 2
RECENT 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
2/15/12	MW-1 (22.56)	15	5-15	9.08†	13.48	No sheen or odor	23**h**	ND <1	ND <1	ND <1	ND <2	0.29**h**	ND <1	ND <10	ND <1	None Detected<1
2/15/12	MW-2 (21.70)	15	5-15	7.96†	13.74	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	ND <1	ND <1	ND <10	ND <1	None Detected<1
2/15/12	MW-3 (22.19)	16	5-15	8.80†	13.39	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	0.74**h**	ND <1	ND <10	ND <1	None Detected<1
2/15/12	MW-4 (23.14)	20	10-20	9.59*	13.55	No sheen or odor	60.7**h**	ND <1	ND <1	ND <1	ND <2	0.44**h**	ND <1	ND <10	ND <1	None Detected<1
2/15/12	MW-5 (23.66)	20	10-20	10.18†	13.48	Rainbow sheen Petroleum odor	1950	1**h**	ND <5	4.6**h**	ND <10	6.4	ND <5	73.6	ND <5	n-Butylbenzene 21.5 sec-Butylbenzene 10.6 Isopropylbenzene 42.1 Naphthalene 42.9 n-Propylbenzene 140
2/15/12	STMW-6 (20.84)	22	7-22	7.94†	12.90	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	2.8	**ND <1**	ND <10	ND <1	None Detected<1
2/15/12	STMW-7 (22.53)	22	7-22	9.18†	13.35	No sheen or odor	21.4**h**	ND <1	ND <1	ND <1	ND <2	0.32**h**	ND <1	ND <10	ND <1	None Detected<1
2/15/12	STMW-8 (21.06)	23	8-23	8.02†	13.04	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	ND <1	ND <1	ND <10	ND <1	None Detected<1
2/15/12	STMW-9 (21.94)	22	7-22	8.68†	13.26	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	ND <1	ND <1	ND <10	ND <1	None Detected<1
2/15/12	STMW-10 (21.15)	22	7-22	8.54†	12.61	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	0.29**h**	ND <1	ND <10	ND <1	None Detected<1

File No. 12-99-702-SI
March 7, 2012

TABLE 2 CONT'D
RECENT GROUNDWATER MONITORING DATA (feet)
AND ANALYTICAL RESULTS (µg/L)

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
h Indicates an estimated value

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

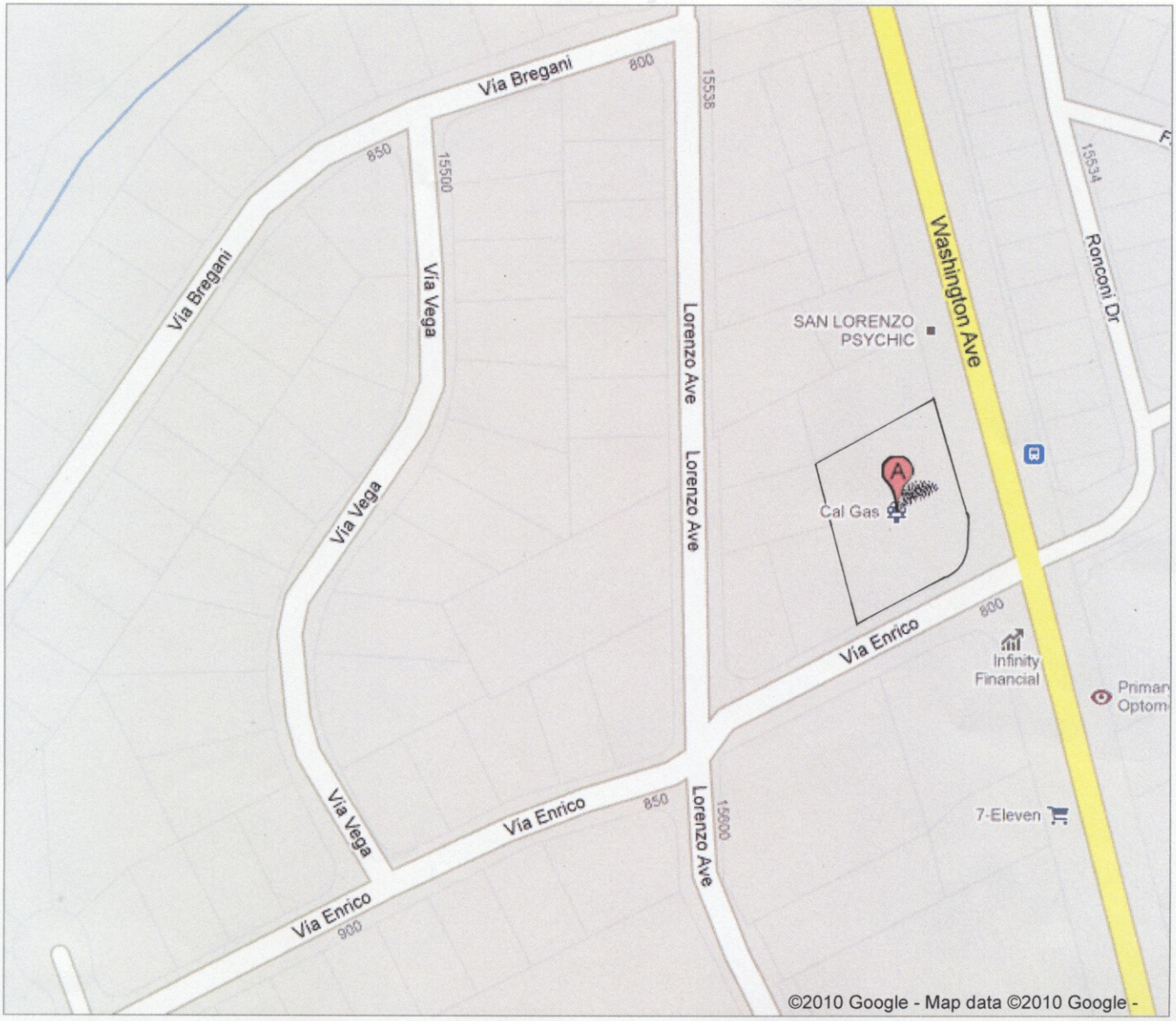
Well No.	Well Diameter (inch)	Depth of Well	Depth of Perforation	Depth of Blank	Depth of Cement	Depth of Bentonite	Depth of Sand
MW-1	2	15	5-15	0-5	0-2	2-3	3-15
MW-2	2	15	5-15	0-5	0-2	2-3	3-15
MW-3	2	16	5-15	0-5	0-2	2-3	3-16
MW-4	2	20	10-20	0-10	0-8½	8½-9½	9½-20
MW-5	2	20	10-20	0-10	0-8½	8½-9½	9½-20
STMW-6	2	22	7-22	0-7	0-5	5-6	6-22
STMW-7	2	22	7-22	0-7	0-5	5-6	6-22
STMW-8	2	23	8-23	0-8	0-6	6-7	7-23
STMW-9	2	22	7-22	0-7	0-5	5-6	6-22
STMW-10	2	22	7-22	0-7	0-5	5-6	5-22

File No. 12-99-702-SI
March 7, 2012

A P P E N D I X "B"

FIGURES

ENVIRO SOIL TECH CONSULTANTS

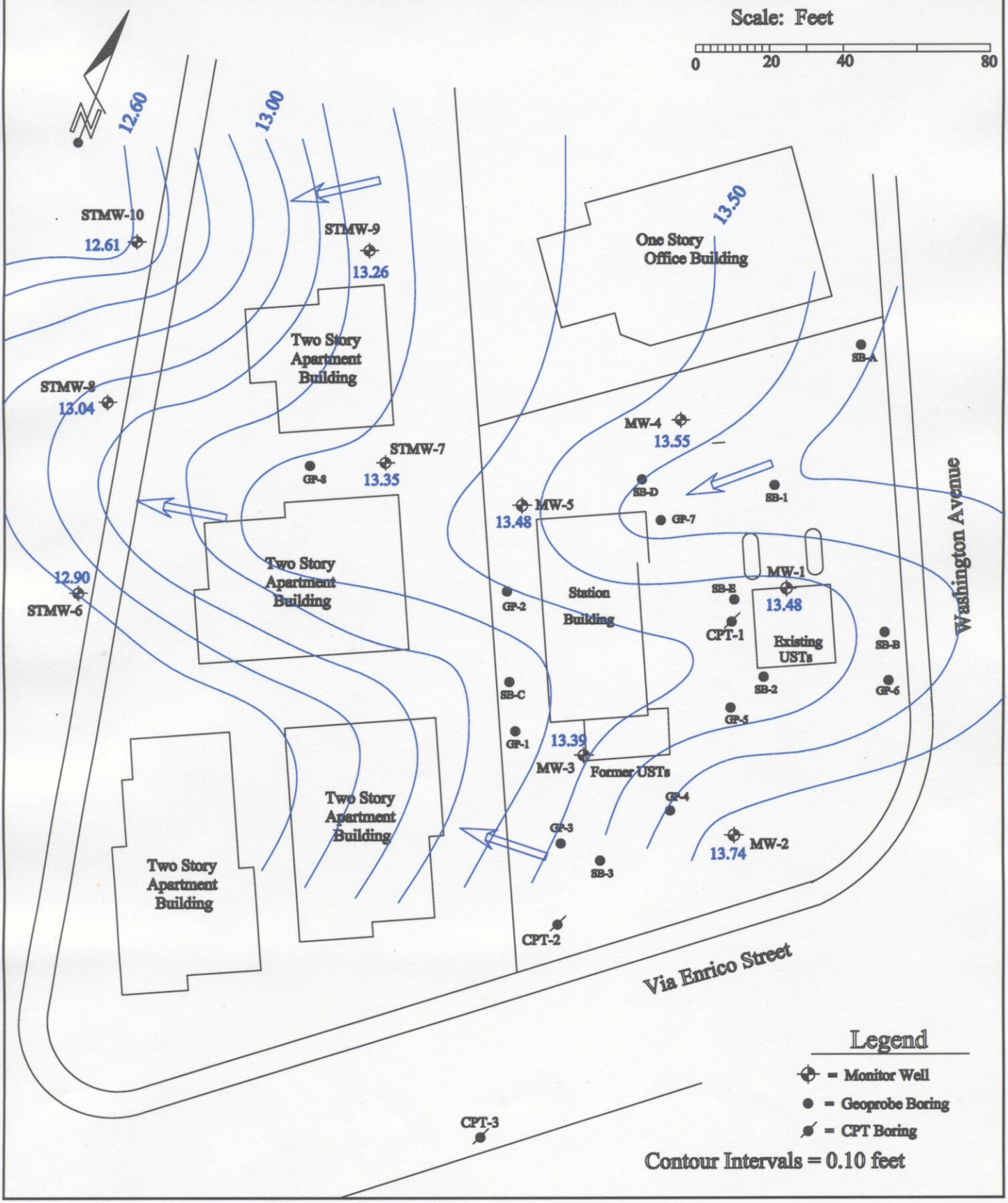


15595 WASHINGTON AVENUE
SAN LORENZO, CA

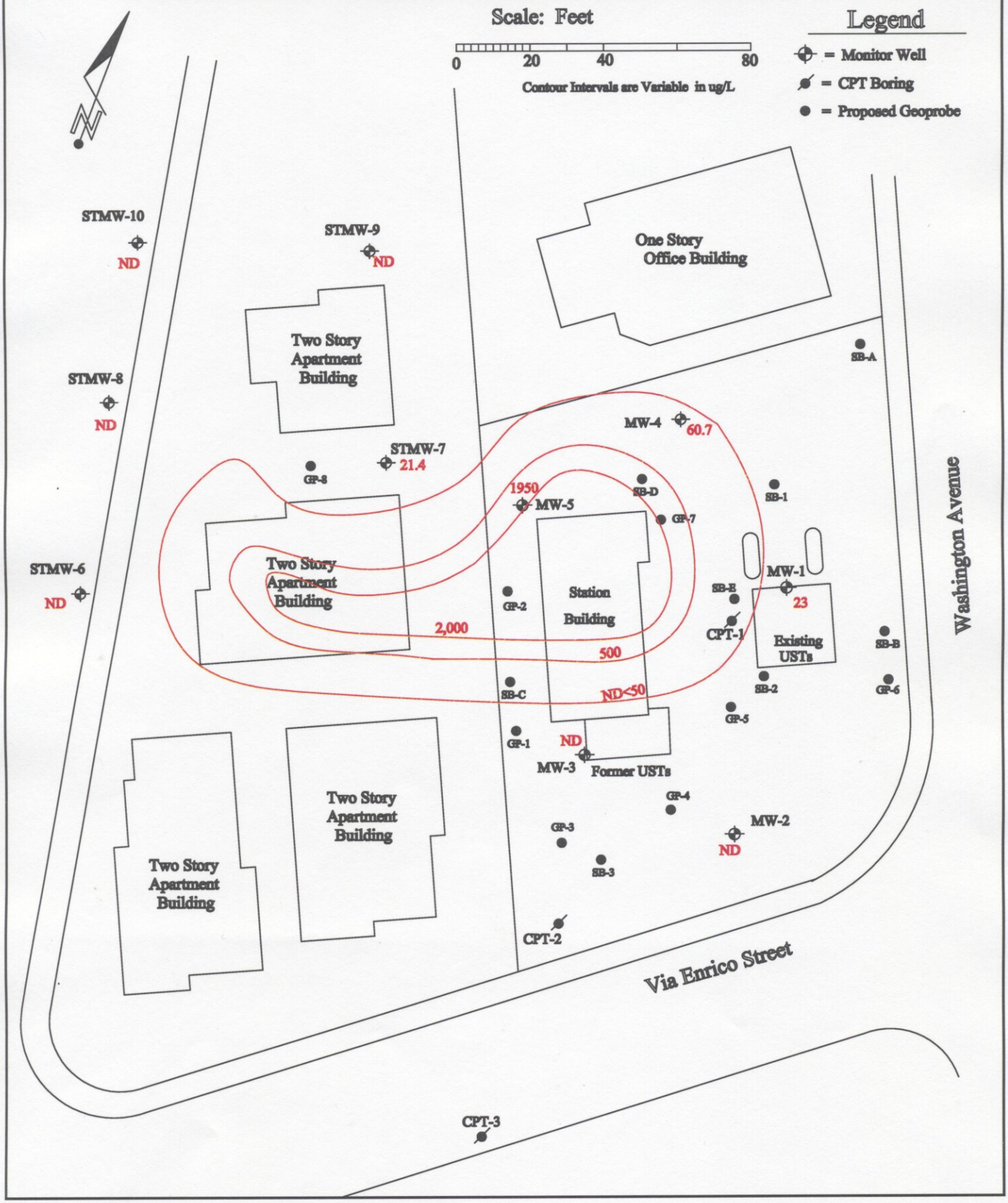
ENVIRO SOIL TECH CONSULTANTS

Figure 1

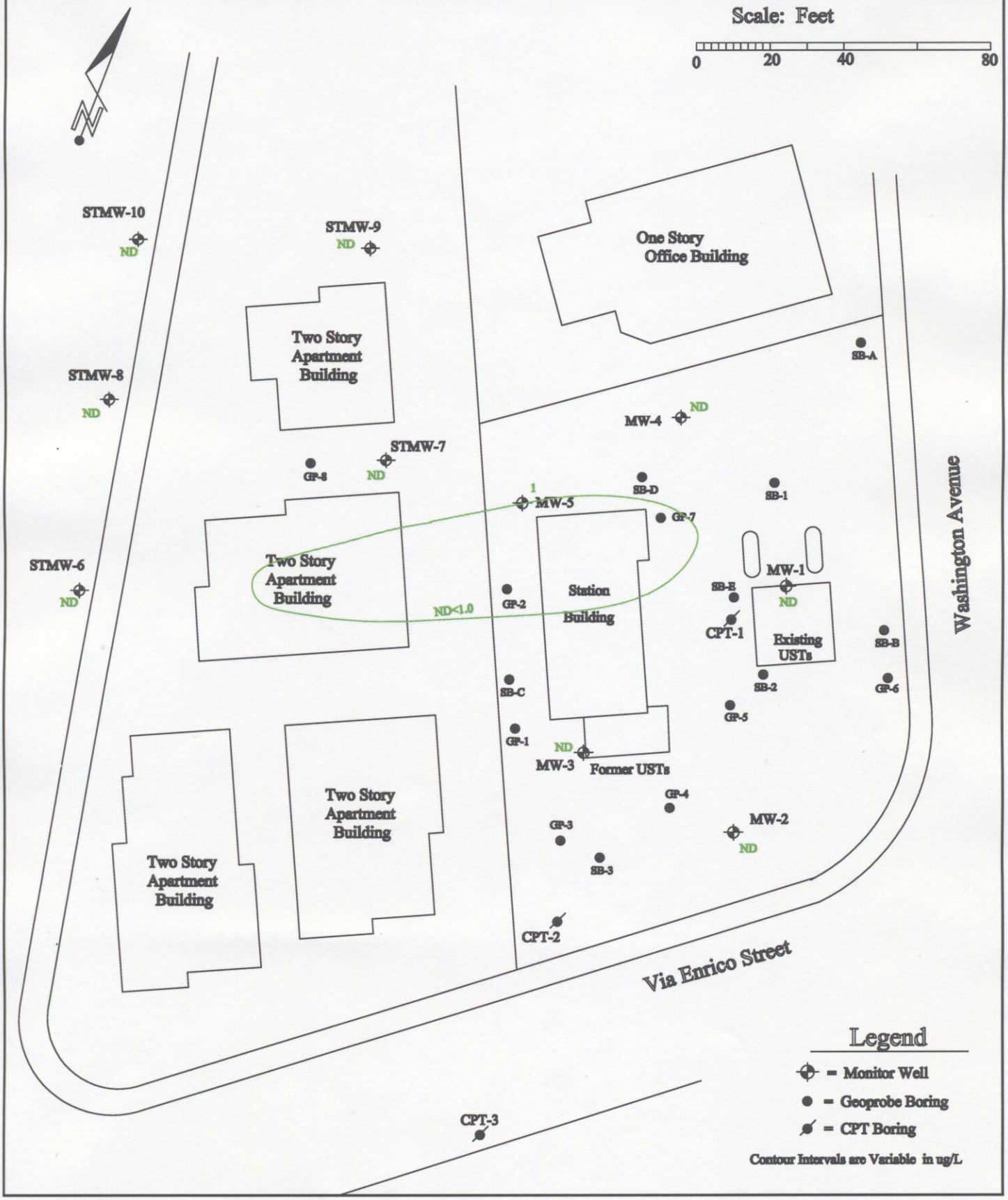
Enviro Soil Tech Consultants	PROJECT	Figure 2
131 Tully Road San Jose, CA 95112	15595 Washington Avenue San Lorenzo, California PROJECT # 12-99-702-SI DATE: 3/6/2012	Groundwater Elevation February 15, 2012



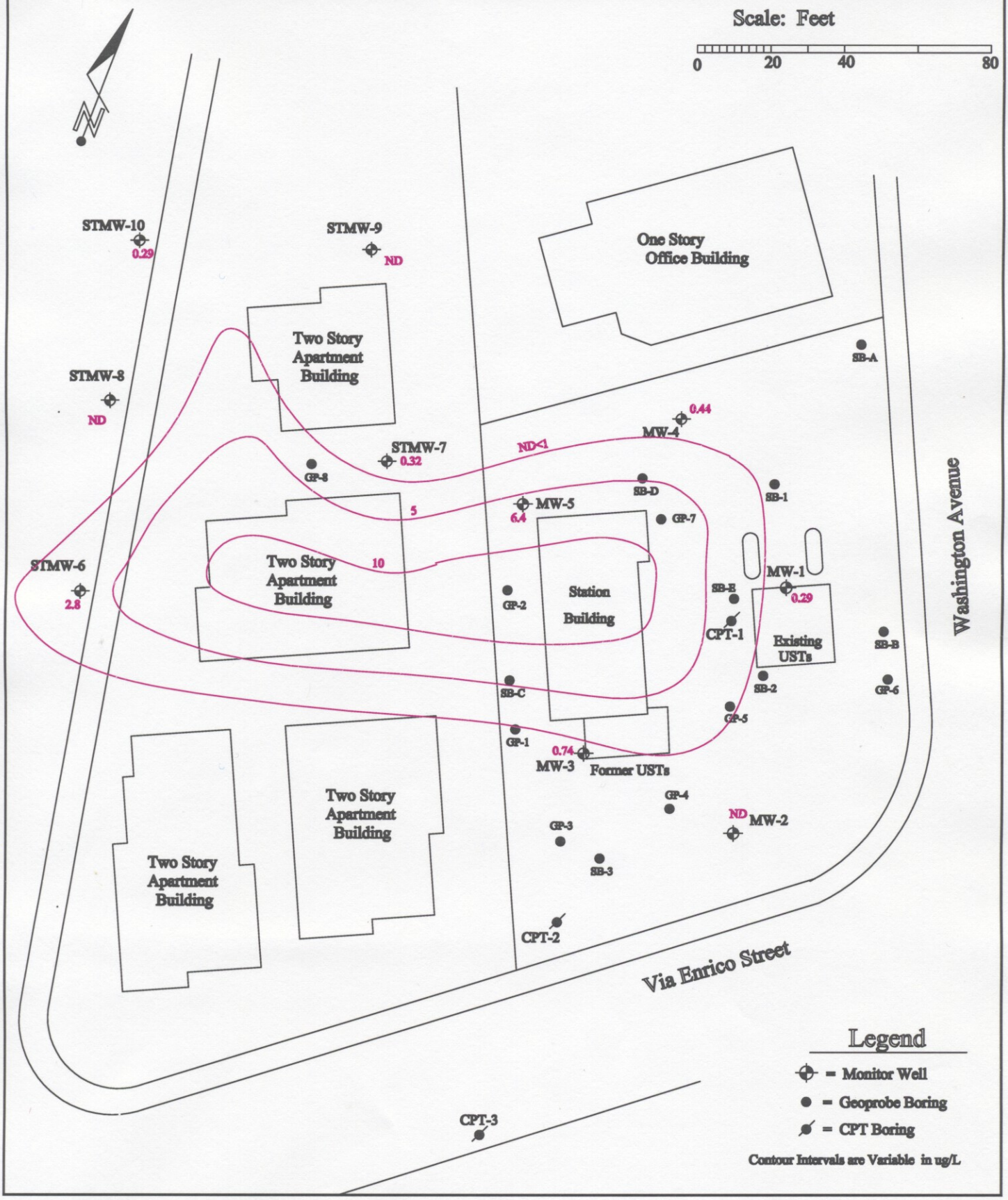
Enviro Soil Tech Consultants	PROJECT	Figure 3
131 Tully Road San Jose, CA 95112	15595 Washington Avenue San Lorenzo, California PROJECT # 12-99-702-SI DATE: 3/6/2012	Isocontours of TPH-g in Groundwater 2/15/2012



Enviro Soil Tech Consultants 131 Tully Road San Jose, CA 95112	PROJECT 15595 Washington Avenue San Lorenzo, California PROJECT # 12-99-702-SI DATE: 3/6/2012	Figure 4 Isocontours of Benzene in Groundwater 2/15/2012



Enviro Soil Tech Consultants	PROJECT	Figure 5
131 Tully Road San Jose, CA 95112	15595 Washington Avenue San Lorenzo, California PROJECT # 12-99-702-SI DATE: 3/6/2012	Isocontours of MTBE in Groundwater 2/15/2012



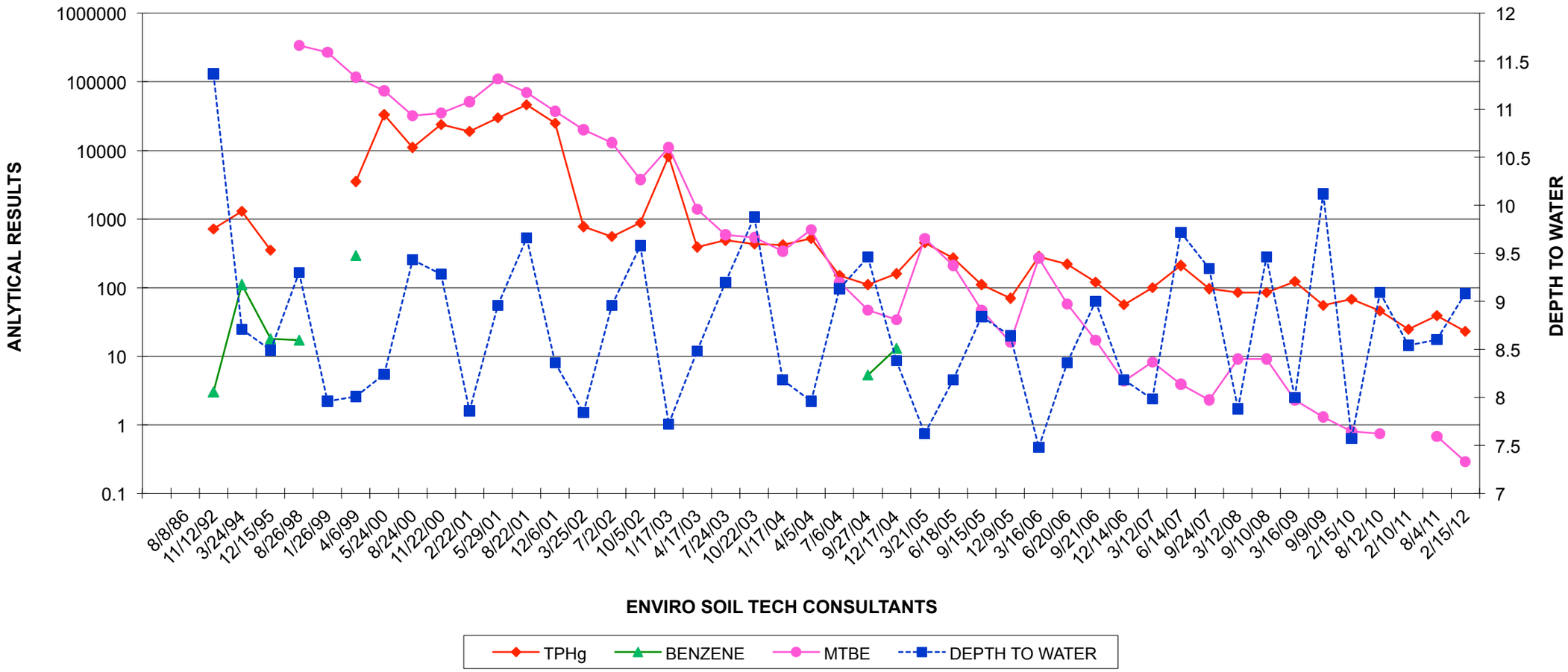
File No. 12-99-702-SI
March 7, 2012

A P P E N D I X "C"

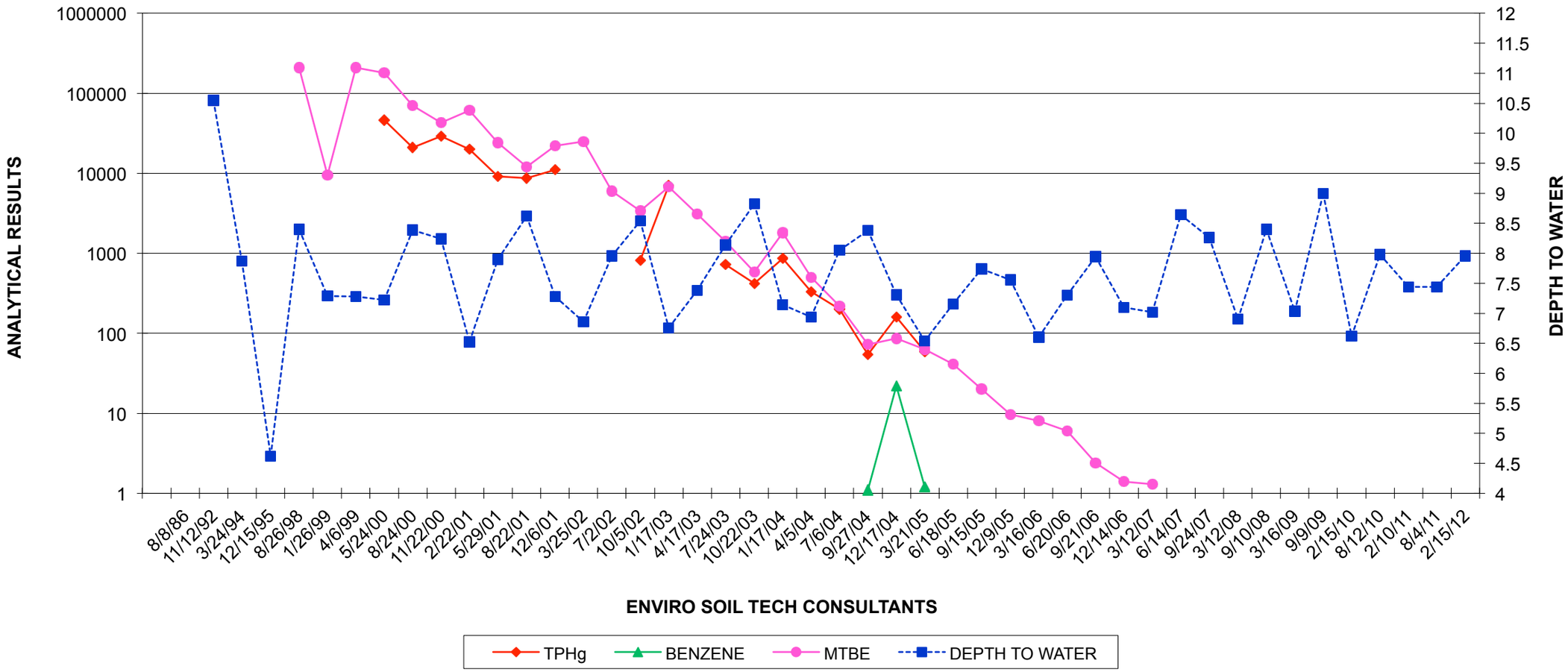
HYDROGRAPHS

ENVIRO SOIL TECH CONSULTANTS

File No.: 12-99-702-SI
TPHg, BENZENE & MTBE FOR MW-1 (µg/L)
AND DEPTH TO WATER MEASUREMENT (Feet)

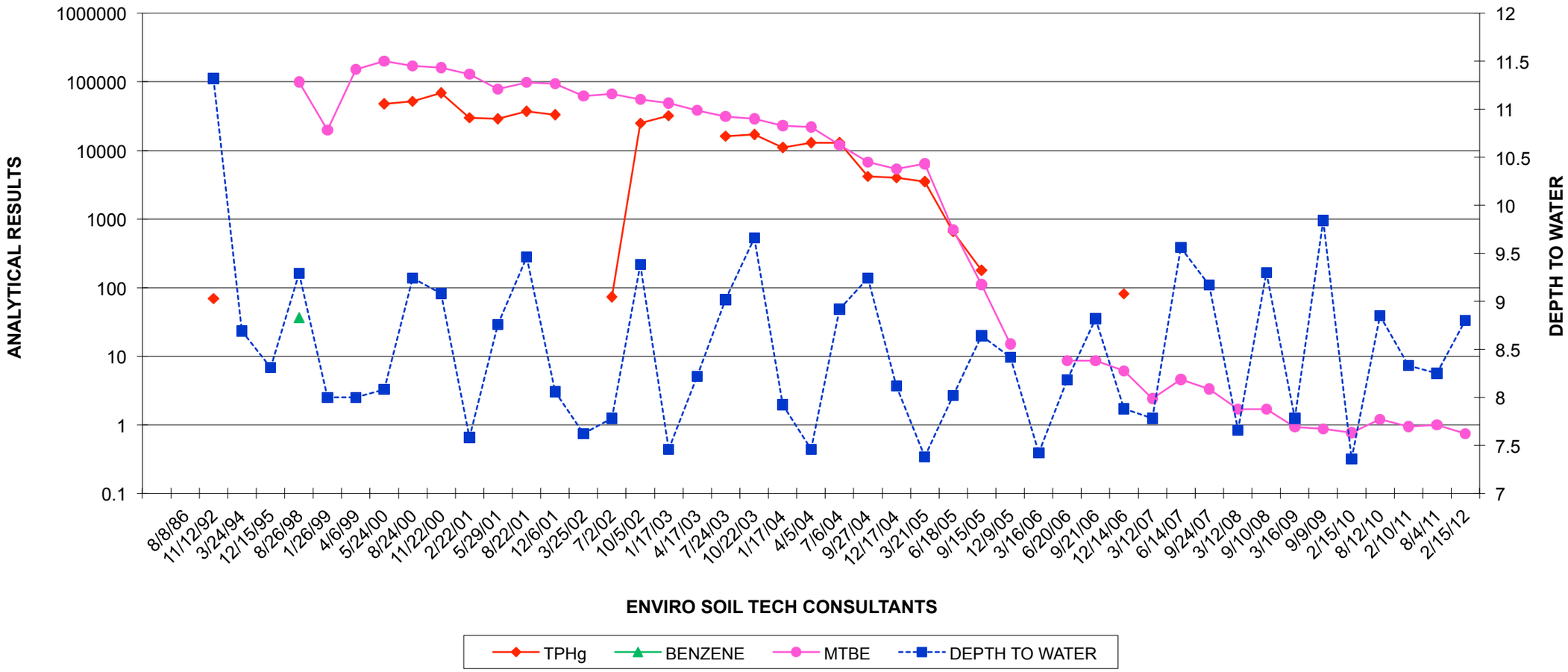


File No.: 12-99-702-SI
TPHg, BENZENE & MTBE RESULTS FOR MW-2 (µg/L)
AND DEPTH TO WATER MEASUREMENT (Feet)

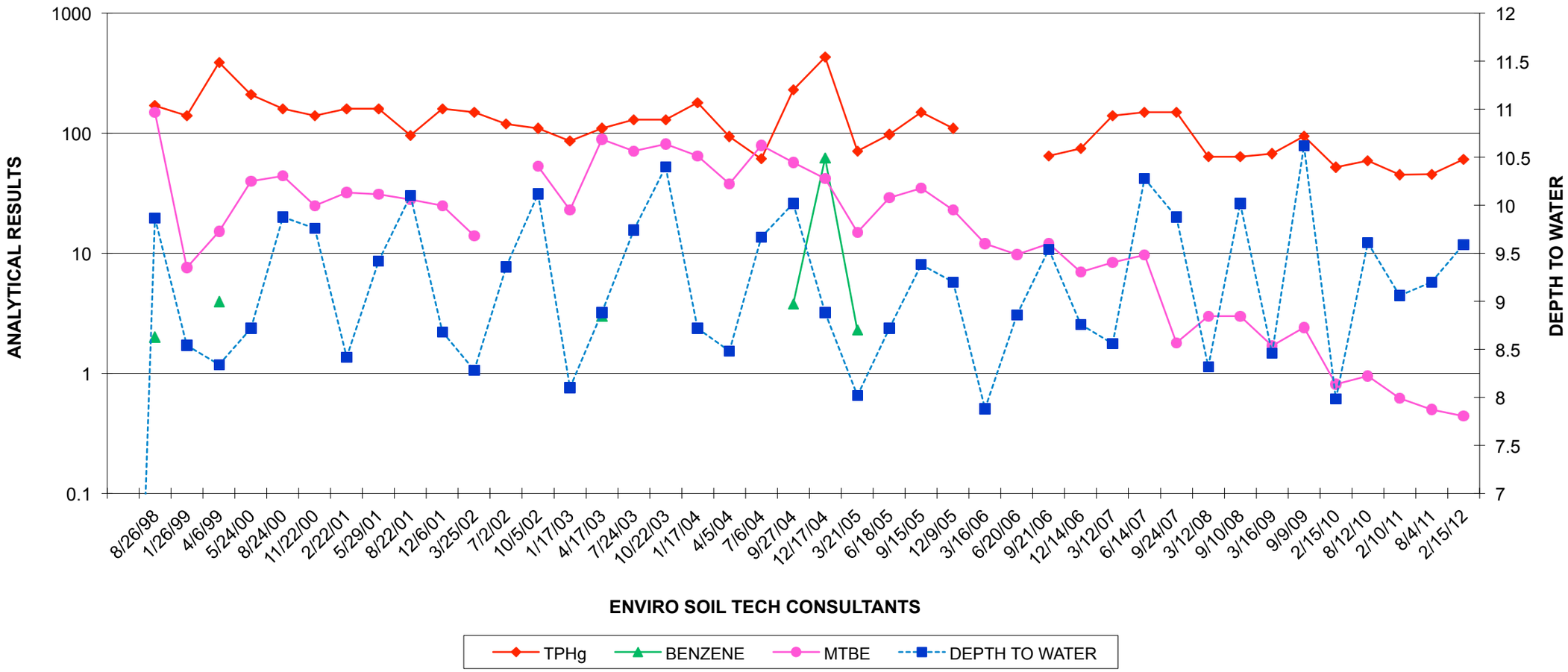


ENVIRO SOIL TECH CONSULTANTS

File No.: 12-99-702-SI
TPHg, BENZENE & MTBE RESULTS FOR MW-3 (µg/L)
AND DEPTH TO WATER MEASUREMENT (Feet)

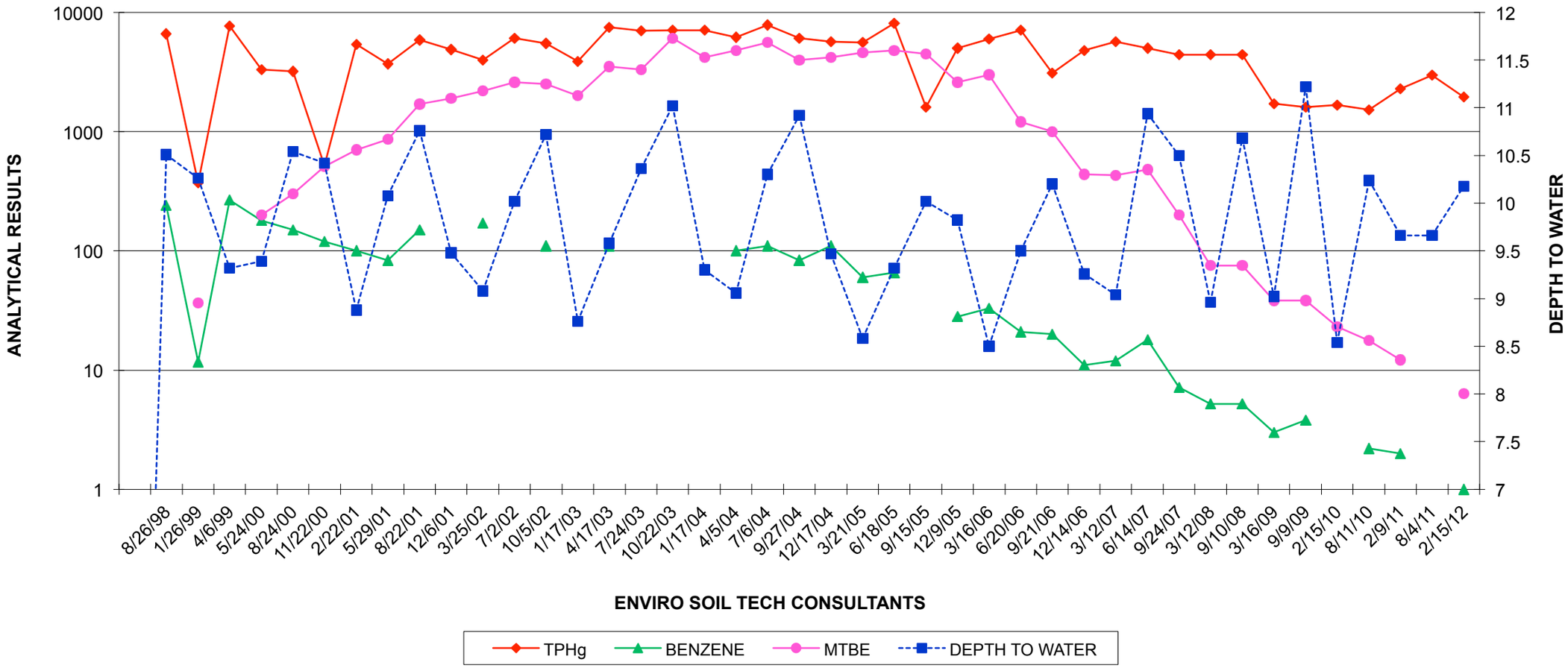


File No.: 12-99-702-SI
TPHg, BENZENE & MTBE RESULTS FOR MW-4 (µg/L)
AND DEPTH TO WATER MEASUREMENT (Feet)



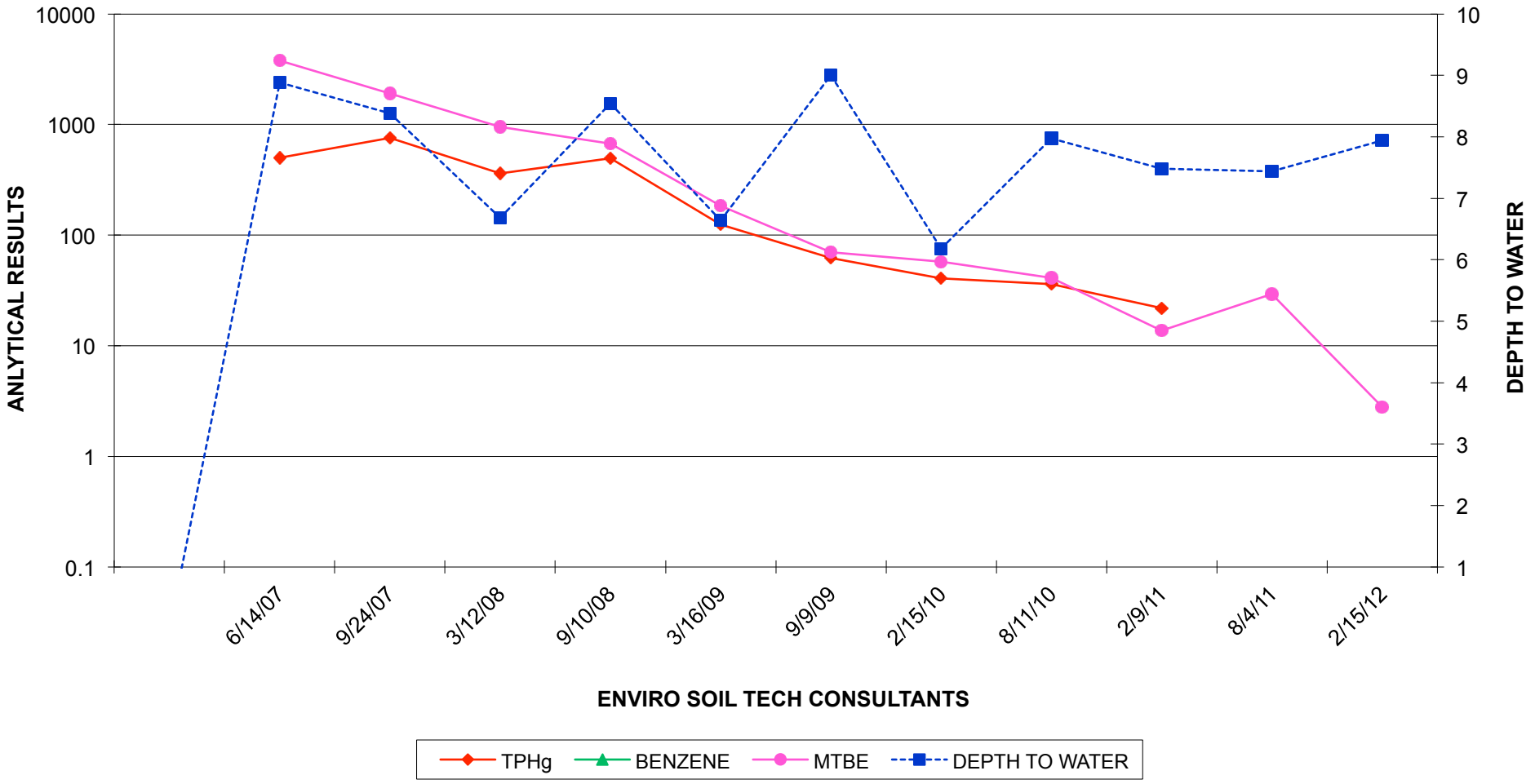
ENVIRO SOIL TECH CONSULTANTS

File No.: 12-99-702-SI
TPHg, BENZENE & MTBE RESULTS FOR MW-5 (µg/L)
AND DEPTH TO WATER MEASUREMENT (Feet)



ENVIRO SOIL TECH CONSULTANTS

File No.: 12-99-702-SI
TPHg, BENZENE & MTBE FOR STMW- 6 (µg/L)
AND DEPTH TO WATER MEASUREMENT (Feet)



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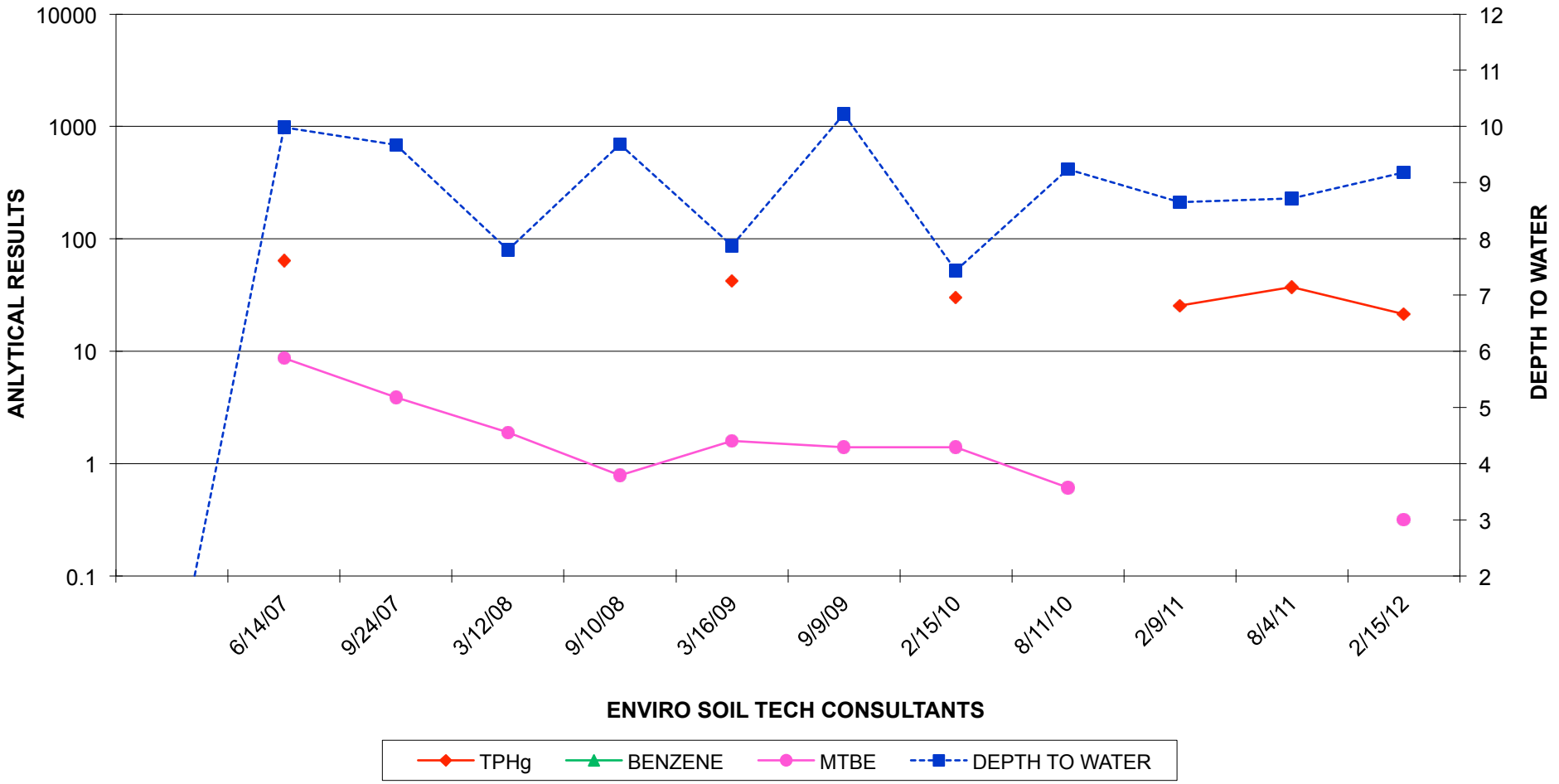
TPHg, BENZENE & MTBE FOR STMW- 7 (µg/L)
AND DEPTH TO WATER MEASUREMENT (Feet)



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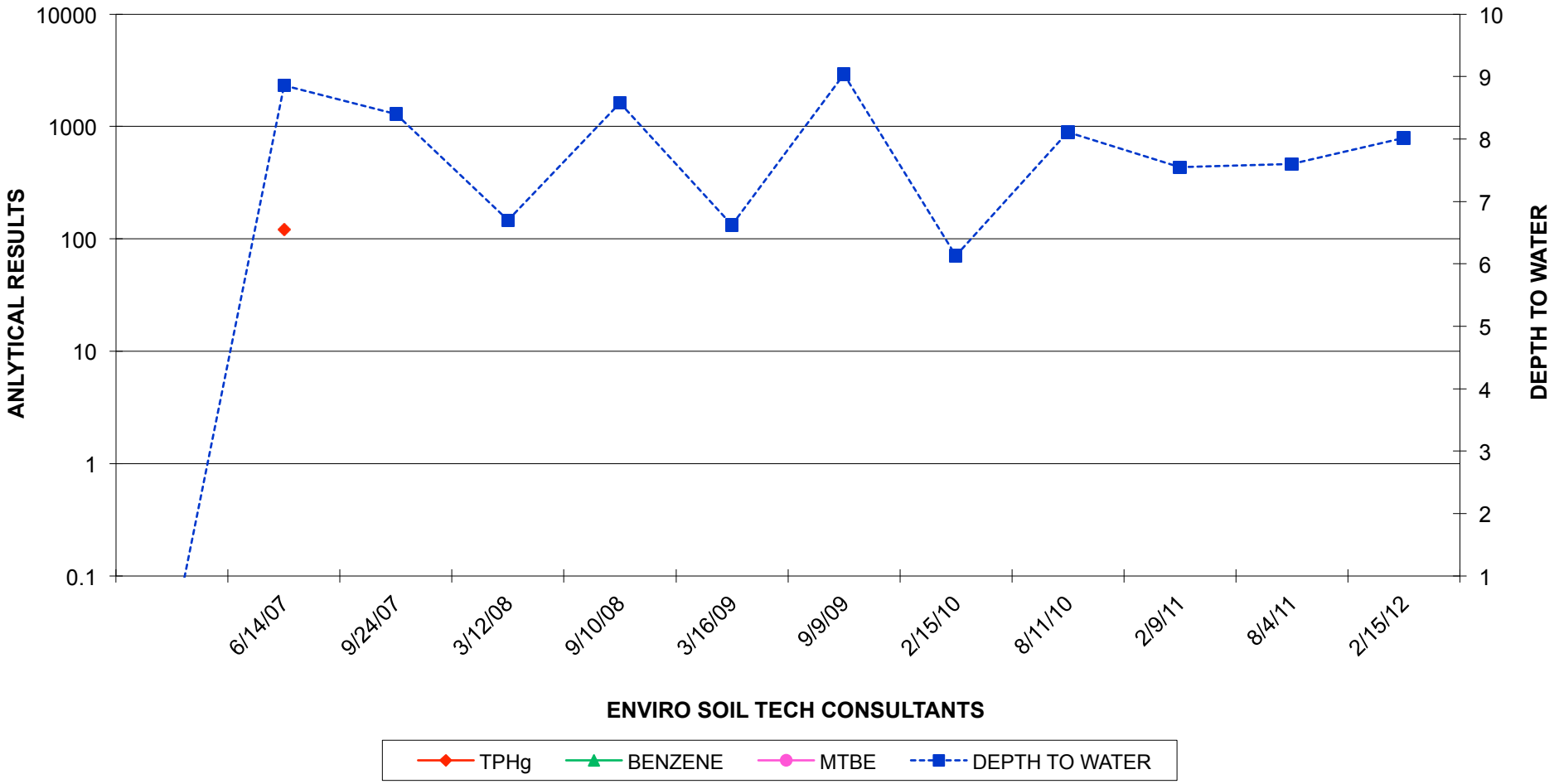
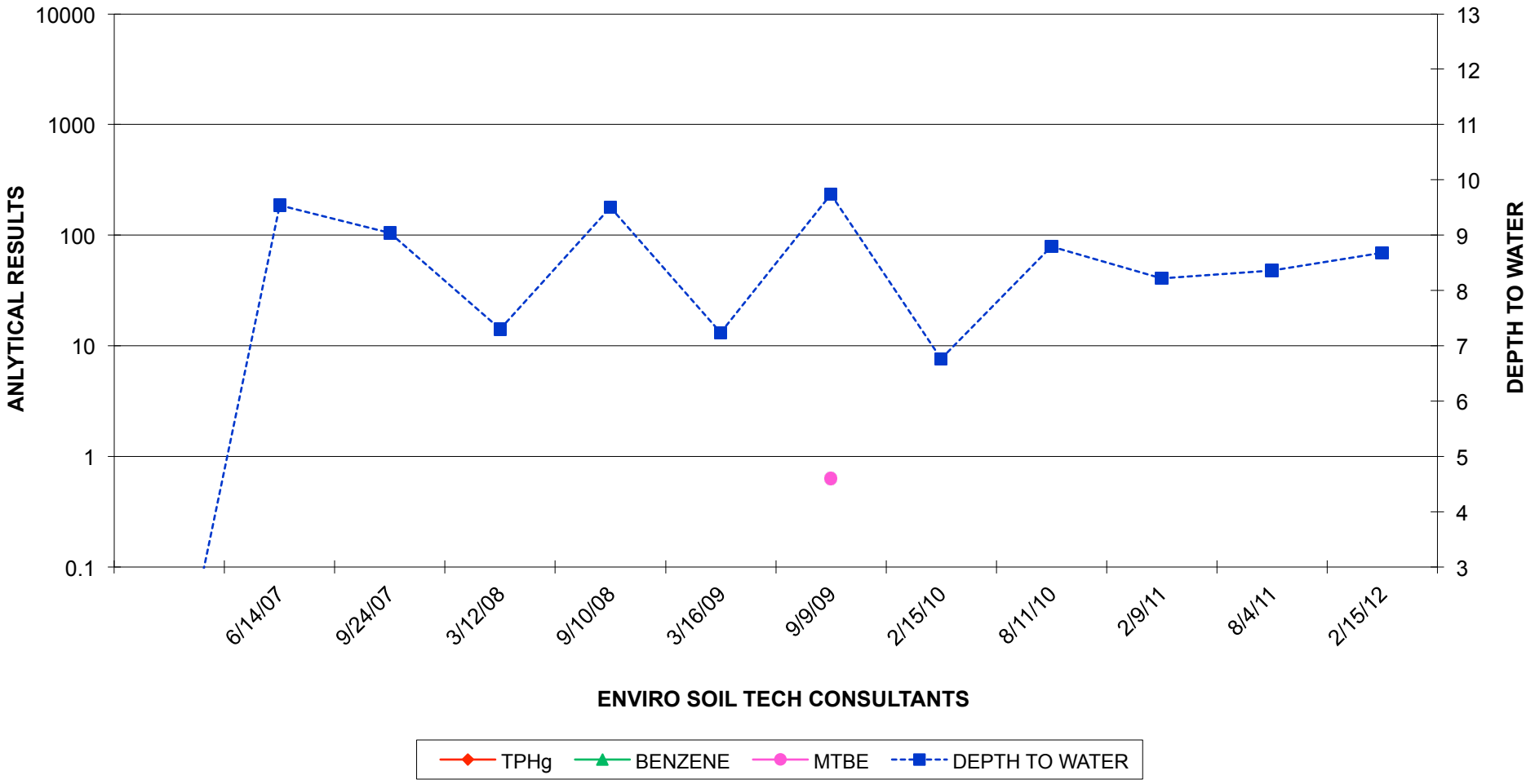
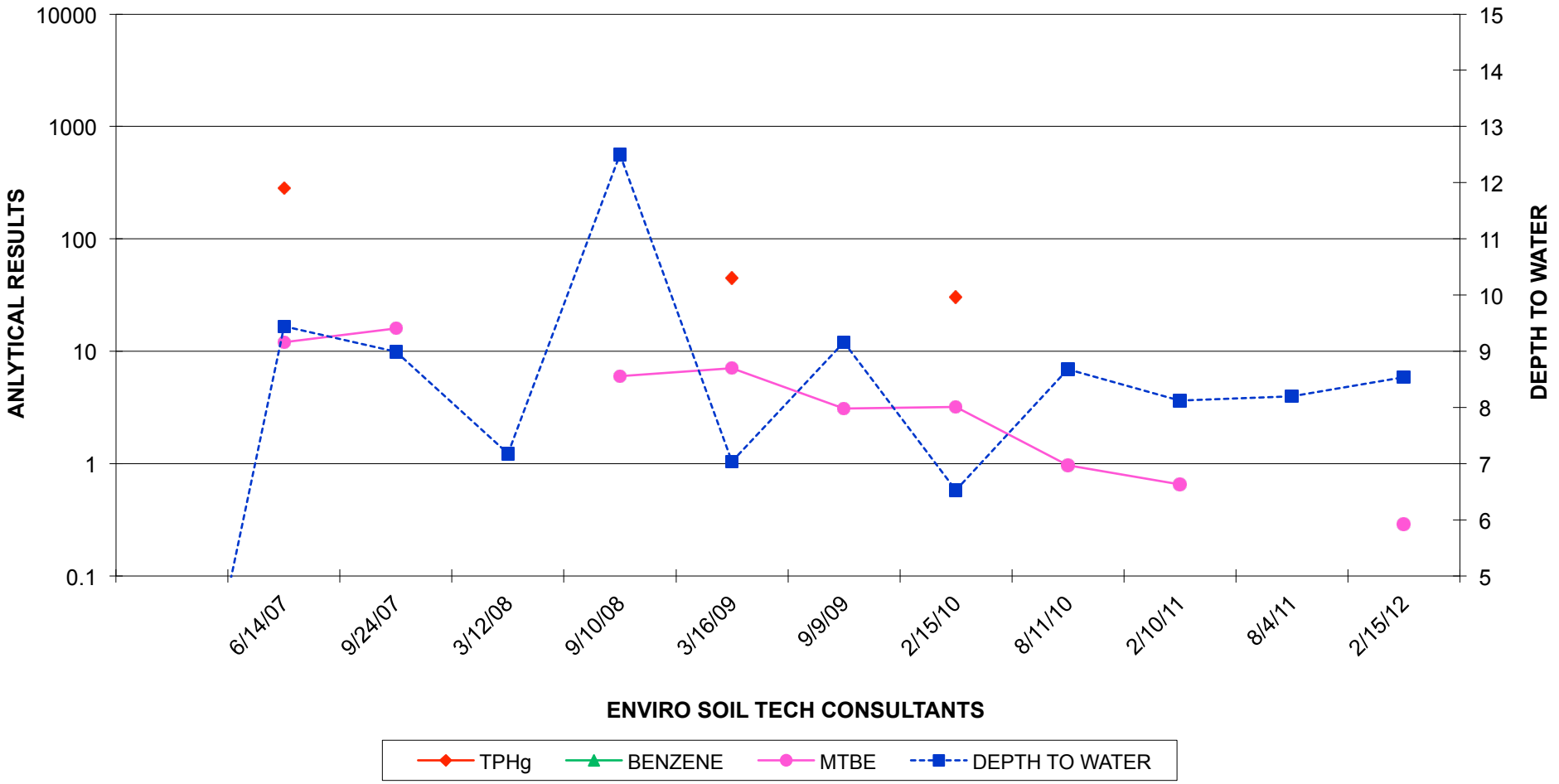
TPHg, BENZENE & MTBE FOR STMW- 8 (µg/L)
AND DEPTH TO WATER MEASUREMENT (Feet)



File No.: 12-99-702-SI
TPHg, BENZENE & MTBE FOR STMW- 9 (µg/L)
AND DEPTH TO WATER MEASUREMENT (Feet)



File No.: 12-99-702-SI
TPHg, BENZENE & MTBE FOR STMW- 10 (µg/L)
AND DEPTH TO WATER MEASUREMENT (Feet)



File No. 12-99-702-SI
March 7, 2012

A P P E N D I X "D"

STANDARD OPERATION PROCEDURE

ENVIRO SOIL TECH CONSULTANTS

File No. 12-99-702-SI
March 7, 2012

GROUNDWATER SAMPLING

All 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 collection of groundwater samples.

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
March 7, 2012

A P P E N D I X "E"

FIELD NOTES

ENVIRO SOIL TECH CONSULTANTS

ENVIRO SOIL TECH CONSULTANTS

Environmental & Geotechnical Consultants

131 TULLY ROAD, SAN JOSE, CALIFORNIA 95111

Tel: (408) 297-1500 Fax: (408) 292-2116

FILE NO.: 12-99-702-SI

DATE: 2-15-12

DEPTH TO WELL: 15'

DEPTH TO WATER: 9.08 ft

HEIGHT OF WATER COLUMN: 5.92 ft

WELL NO.: MW-1

SAMPLER: HAMEI

1 WELL VOLUME: 0.966

5 WELL VOLUME: 4.83

ACTUAL PURGED VOLUME: 5

CASING DIAMETER: ✓ 2" _____ 4"

CALCULATIONS:

2" - x 0.1632 x 5.92 = 0.966 x5 = 4.83

4" - 0.653 _____

PURGE METHOD: X BAILER _____ DISPLACEMENT PUMP _____ OTHER

SAMPLE METHOD: X BAILER _____ OTHER

SHEEN: X NO _____ YES, DESCRIBE: _____

ODOR: X NO _____ YES, DESCRIBE: _____

FIELD MEASUREMENTS

TIME	VOLUME	pH	TEMP.	E.C.
	1	8.07	17.0	565
	2	7.77	17.6	569
	3	7.63	17.8	572
	4	7.57	18.0	576
	5	7.57	18.1	573

9.18 ft

ENVIRO SOIL TECH CONSULTANTS

Environmental & Geotechnical Consultants

131 TULLY ROAD, SAN JOSE, CALIFORNIA 95111

Tel: (408) 297-1500 Fax: (408) 292-2116

FILE NO.: 12-99-702-ST

DATE: 2-15-12

DEPTH TO WELL: 15'

DEPTH TO WATER: 7.96ft

HEIGHT OF WATER COLUMN: 7.04ft

WELL NO.: MW-2

SAMPLER: HAMET

1 WELL VOLUME: 1.148

5 WELL VOLUME: 5.74

ACTUAL PURGED VOLUME: 5

CASING DIAMETER: ✓ 2" _____ 4"

CALCULATIONS:

2" - x 0.1632 X7.04 = 1.148 x5 = 5.744

4" - 0.653 _____

PURGE METHOD: X BAILER _____ DISPLACEMENT PUMP _____ OTHER

SAMPLE METHOD: X BAILER _____ OTHER

SHEEN: X NO _____ YES, DESCRIBE: _____

ODOR: X NO _____ YES, DESCRIBE: _____

FIELD MEASUREMENTS

TIME	VOLUME	pH	TEMP.	E.C.
	1	8.01	17.7	580
	2	7.74	18.3	590
	3	7.66	18.9	591
	4	7.59	19.1	588
	5	7.54	19.1	590

8.10 ft

ENVIRO SOIL TECH CONSULTANTS

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

FILE NO.: 12-99-702-SI
DATE: 2-15-12
DEPTH TO WELL: 16'
DEPTH TO WATER: 8.80 ft
HEIGHT OF WATER COLUMN: 7.2

WELL NO.: MW-3
SAMPLER: HAMEI
1 WELL VOLUME: 1.17
5 WELL VOLUME: 5.87
ACTUAL PURGED VOLUME: 5

CASING DIAMETER: ✓ 2" _____ 4"

CALCULATIONS:

2" - x 0.1632 X 7.2 = 1.175 X5 = 5.875

4" - 0.653 _____

PURGE METHOD: X BAILER _____ DISPLACEMENT PUMP _____ OTHER

SAMPLE METHOD: X BAILER _____ OTHER

SHEEN: X NO _____ YES, DESCRIBE: _____

ODOR: X NO _____ YES, DESCRIBE: _____

FIELD MEASUREMENTS

TIME	VOLUME	pH	TEMP.	E.C.
	1	8.14	18.2	616
	2	7.81	18.4	617
	3	7.70	18.3	611
	4	7.59	18.5	613
	5	7.57	18.6	611

9.10 ft

ENVIRO SOIL TECH CONSULTANTS

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

FILE NO.: 12-99-702-SI
DATE: 2-15-12
DEPTH TO WELL: 20'
DEPTH TO WATER: 9.59 ft
HEIGHT OF WATER COLUMN: 10.41 ft

WELL NO.: MW-4
SAMPLER: HAMEI
1 WELL VOLUME: 1.698
5 WELL VOLUME: 8.5
ACTUAL PURGED VOLUME: 8

CASING DIAMETER: ✓ 2" _____ 4"

CALCULATIONS:

2" - x 0.1632 X10.41 = 1.698 x 5 = 8.494

4" - 0.653 _____

PURGE METHOD: X BAILER _____ DISPLACEMENT PUMP _____ OTHER

SAMPLE METHOD: X BAILER _____ OTHER

SHEEN: X NO _____ YES, DESCRIBE: _____

ODOR: X NO _____ YES, DESCRIBE: _____

FIELD MEASUREMENTS

TIME	VOLUME	pH	TEMP.	E.C.
	1.5	7.78	16.8	697
	3	7.50	17.6	709
	4.5	7.45	17.8	716
	6	7.42	17.8	721
	8	7.41	18.0	723

9.72 ft

ENVIRO SOIL TECH CONSULTANTS

Environmental & Geotechnical Consultants

131 TULLY ROAD, SAN JOSE, CALIFORNIA 95111

Tel: (408) 297-1500 Fax: (408) 292-2116

FILE NO.: 12-99-702-SI

DATE: 2-15-12

DEPTH TO WELL: 20'

DEPTH TO WATER: 10.18ft

HEIGHT OF WATER COLUMN: 9.82

WELL NO.: MW-5

SAMPLER: HAMFI

1 WELL VOLUME: 1.60

5 WELL VOLUME: 8.013

ACTUAL PURGED VOLUME: 8

CASING DIAMETER: ✓ 2" _____ 4"

CALCULATIONS:

2" - x 0.1632 x 9.82 = 1.60 x5 = 8.013

4" - 0.653 _____

PURGE METHOD: X BAILER _____ DISPLACEMENT PUMP _____ OTHER

SAMPLE METHOD: X BAILER _____ OTHER

SHEEN: _____ NO X YES, DESCRIBE: RAINBOW

ODOR: _____ NO X YES, DESCRIBE: GAS

FIELD MEASUREMENTS

TIME	VOLUME	pH	TEMP.	E.C.
	1.5	6.89	17.5	760
	3	6.94	17.5	736
	4.5	7.03	17.4	742
	6	6.98	17.6	727
	8	6.95	17.7	734

10.28ft

ENVIRO SOIL TECH CONSULTANTS

Environmental & Geotechnical Consultants

131 TULLY ROAD, SAN JOSE, CALIFORNIA 95111

Tel: (408) 297-1500 Fax: (408) 292-2116

FILE NO.: 12-99-702-ST

DATE: 2-15-12

DEPTH TO WELL: 22'

DEPTH TO WATER: 7.94 ft

HEIGHT OF WATER COLUMN: 14.06

WELL NO.: STMW-6

SAMPLER: HAMED

1 WELL VOLUME: 2.29

5 WELL VOLUME: _____

ACTUAL PURGED VOLUME: 11

CASING DIAMETER: ✓ 2" _____ 4"

CALCULATIONS:

2" - x 0.1632 x 14.06 = 2.294 x 5 = 11.472

4" - 0.653 _____

PURGE METHOD: X BAILER _____ DISPLACEMENT PUMP _____ OTHER

SAMPLE METHOD: X BAILER _____ OTHER

SHEEN: X NO _____ YES, DESCRIBE: _____

ODOR: X NO _____ YES, DESCRIBE: _____

FIELD MEASUREMENTS

TIME	VOLUME	pH	TEMP.	E.C.
	2.5	7.97	17.6	658
	5	7.80	17.3	655
	7	7.67	17.7	654
	9	7.66	17.3	653
	11	7.65	17.3	653

8.02 f

ENVIRO SOIL TECH CONSULTANTS

Environmental & Geotechnical Consultants

131 TULLY ROAD, SAN JOSE, CALIFORNIA 95111

Tel: (408) 297-1500 Fax: (408) 292-2116

FILE NO.: 12-99-702-SI

DATE: 2-15-12

DEPTH TO WELL: 22'

DEPTH TO WATER: 9.18 ft

HEIGHT OF WATER COLUMN: 12.82 ft

WELL NO.: STMW-7

SAMPLER: HAMET

1 WELL VOLUME: 2.09

5 WELL VOLUME: 10.46

ACTUAL PURGED VOLUME: 10

CASING DIAMETER: ✓ 2" _____ 4"

CALCULATIONS:

2" - x 0.1632 X 12.82 = 2.09 x 5 = 10.46

4" - 0.653 _____

PURGE METHOD: X BAILER _____ DISPLACEMENT PUMP _____ OTHER

SAMPLE METHOD: X BAILER _____ OTHER

SHEEN: X NO _____ YES, DESCRIBE: _____

ODOR: X NO _____ YES, DESCRIBE: _____

FIELD MEASUREMENTS

TIME	VOLUME	pH	TEMP.	E.C.
	2	8.53	18.0	564
	4	8.07	17.6	563
	6	7.94	17.6	568
	8	7.85	17.4	574
	10	7.80	17.6	578

9.54 ft

ENVIRO SOIL TECH CONSULTANTS

Environmental & Geotechnical Consultants

131 TULLY ROAD, SAN JOSE, CALIFORNIA 95111

Tel: (408) 297-1500 Fax: (408) 292-2116

FILE NO.: 12-99-702-ST

DATE: 2-15-12

DEPTH TO WELL: 23'

DEPTH TO WATER: 8.02 ft

HEIGHT OF WATER COLUMN: 14.98

WELL NO.: STMW-8

SAMPLER: HAMEJ

1 WELL VOLUME: 2.44

5 WELL VOLUME: 12.22

ACTUAL PURGED VOLUME: 12

CASING DIAMETER: ✓ 2" _____ 4"

CALCULATIONS:

2" - x 0.1632 X 14.98 = 2.444 ^{x5} = 12.223

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.
	2.5	8.61	18.4	547
	5	8.23	18.2	551
	7.5	8.09	18.0	552
	10	7.96	17.9	552
	12	7.89	17.9	551

8.26 ft

ENVIRO SOIL TECH CONSULTANTS

Environmental & Geotechnical Consultants

131 TULLY ROAD, SAN JOSE, CALIFORNIA 95111

Tel: (408) 297-1500 Fax: (408) 292-2116

FILE NO.: 12-99-702-SI

DATE: 2-15-12

DEPTH TO WELL: 22'

DEPTH TO WATER: 8.68 ft

HEIGHT OF WATER COLUMN: 13.32

WELL NO.: STMW-9

SAMPLER: LAMEI

1 WELL VOLUME: 2.17

5 WELL VOLUME: 10.86

ACTUAL PURGED VOLUME: 10

CASING DIAMETER: ✓ 2" _____ 4"

CALCULATIONS:

2" - x 0.1632 X 13.32 = 2.1738 x 5 = 10.869

4" - 0.653 _____

PURGE METHOD: X BAILER _____ DISPLACEMENT PUMP _____ OTHER

SAMPLE METHOD: X BAILER _____ OTHER

SHEEN: X NO _____ YES, DESCRIBE: _____

ODOR: X NO _____ YES, DESCRIBE: _____

FIELD MEASUREMENTS

TIME	VOLUME	pH	TEMP.	E.C.
	2	8.40	16.1	626
	4	8.08	16.1	639
	6	7.96	16.2	626
	8	7.91	16.1	635
	10	7.87	16.0	648

8.72ft

ENVIRO SOIL TECH CONSULTANTS

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

CE

FILE NO.: 12-99-702-SI
DATE: 2-15-12
DEPTH TO WELL: 22'
DEPTH TO WATER: 8.54
HEIGHT OF WATER COLUMN: 13.46

WELL NO.: STMW-10
SAMPLER: HAMEI
1 WELL VOLUME: 2.19
5 WELL VOLUME: 10.983
ACTUAL PURGED VOLUME: 10

CASING DIAMETER: ✓ 2" _____ 4"

CALCULATIONS:

2" - x 0.1632 X 13.46 = 2.196 X5 = 10.983
4" - 0.653 _____

PURGE METHOD: X BAILER _____ DISPLACEMENT PUMP _____ OTHER
SAMPLE METHOD: X BAILER _____ OTHER

SHEEN: X NO _____ YES, DESCRIBE: _____
ODOR: X NO _____ YES, DESCRIBE: _____

FIELD MEASUREMENTS

TIME	VOLUME	pH	TEMP.	E.C.
	2	8.36	18.3	519
	4	8.13	18.3	523
	6	8.00	18.2	541
	8	7.90	18.2	555
	10	7.86	18.1	561

8.76 ft

File No. 12-99-702-SI
March 7, 2012

A P P E N D I X "F"

LABORATORY REPORT

ENVIRO SOIL TECH CONSULTANTS

Accutest Northern California, Inc.											March 6, 2012 19:03pm
Job Number:	**C20382**										
Account:	**Enviro Soil Tech Consultants**										
Project:	**T0600101374-15595 Washington Ave., San Jose, CA**										
Project Number:	**12-99-702-SI**										
Client Sample ID:		**MW-1**	**MW-2**	**MW-3**	**MW-4**	**MW-5**	**STMW-10**	**STMW-6**	**STMW-7**	**STMW-8**	**STMW-9**
Lab Sample ID:		**C20382-1**	**C20382-2**	**C20382-3**	**C20382-4**	**C20382-5**	**C20382-10**	**C20382-6**	**C20382-7**	**C20382-8**	**C20382-9**
Date Sampled		**2/15/12**	**2/15/12**	**2/15/12**	**2/15/12**	**2/15/12**	**2/15/12**	**2/15/12**	**2/15/12**	**2/15/12**	**2/15/12**
Matrix:		**Ground Water**	**Ground Water**	**Ground Water**	**Ground Water**	**Ground Water**	**Ground Water**	**Ground Water**	**Ground Water**	**Ground Water**	**Ground Water**
										Legend	**Hit**
GC/MS Volatiles (SW846 8260B)											
Acetone	µg/l	ND (4.0)	ND (4.0)	ND (4.0)	ND (4.0)	ND (20)	ND (4.0)	ND (4.0)	ND (4.0)	ND (4.0)	ND (4.0)
Benzene	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	**1.0 J**	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
Bromobenzene	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (1.0)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
Bromochloromethane	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (1.0)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
Bromodichloromethane	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (1.0)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
Bromoform	µg/l	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (1.1)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)
n-Butylbenzene	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	**21.5**	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
sec-Butylbenzene	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	**10.6**	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
tert-Butylbenzene	µg/l	ND (0.28)	ND (0.28)	ND (0.28)	ND (0.28)	ND (1.4)	ND (0.28)	ND (0.28)	ND (0.28)	ND (0.28)	ND (0.28)
Chlorobenzene	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (1.0)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
Chloroethane	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (1.0)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
Chloroform	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (1.0)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
o-Chlorotoluene	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (1.0)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)

p-Chlorotoluene	µg/l	ND (0.26)	ND (0.26)	ND (0.26)	ND (0.26)	ND (1.3)	ND (0.26)	ND (0.26)	ND (0.26)	ND (0.26)	ND (0.26)
Carbon tetrachloride	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (1.0)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
1,1-Dichloroethane	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (1.0)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
1,1-Dichloroethylene	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (1.0)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
1,1-Dichloropropene	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (1.0)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
1,2-Dibromo-3-chloropropane	µg/l	ND (0.40)	ND (0.40)	ND (0.40)	ND (0.40)	ND (2.0)	ND (0.40)	ND (0.40)	ND (0.40)	ND (0.40)	ND (0.40)
1,2-Dibromoethane	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (1.0)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
1,2-Dichloroethane	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (1.0)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
1,2-Dichloropropane	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (1.0)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
1,3-Dichloropropane	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (1.0)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
Di-isopropyl ether	µg/l	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (1.1)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)
2,2-Dichloropropane	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (1.0)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
Dibromochloroethane	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (1.0)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
Dichlorodifluoromethane	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (1.0)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
cis-1,2-Dichloroethylene	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (1.0)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
cis-1,3-Dichloropropane	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (1.0)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
m-Dichlorobenzene	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (1.0)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
o-Dichlorobenzene	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (1.0)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
p-Dichlorobenzene	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (1.0)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
trans-1,2-Dichloroethylene	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (1.0)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
trans-1,3-Dichloropropene	µg/l	ND (0.30)	ND (0.30)	ND (0.30)	ND (0.30)	ND (1.5)	ND (0.30)	ND (0.30)	ND (0.30)	ND (0.30)	ND (0.30)
Ethylbenzene	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	**4.6 J**	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
Ethyl Tert Butyl Ether	µg/l	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (1.1)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)
2-Hexanone	µg/l	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (10)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Hexachlorobutadiene	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (1.0)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
Isopropylbenzene	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	**42.1**	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
p-Isopropytoluene	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (1.0)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
4-Methuyl-2-pentanone	µg/l	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)
Methyl bromide	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (1.0)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
Methyl chloride	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (1.0)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)

Methylene bromide	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (1.0)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
Methylene chloride	µg/l	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (10)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Methyl ethyl ketone	µg/l	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (10)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
Methyl Tert Butyl Ether	µg/l	**0.29 J**	ND (0.20)	**0.74 J**	**0.44 J**	**6.4**	**0.29 J**	**2.8**	**0.32 J**	ND (0.20)	ND (0.20)
Naphthalene	µg/l	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**42.9**	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
n-Propylbenzene	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	**140**	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
Styrene	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (1.0)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
Tert-Amyl Methyl Ether	µg/l	ND (0.40)	ND (0.40)	ND (0.40)	ND (0.40)	ND (2.0)	ND (0.40)	ND (0.40)	ND (0.40)	ND (0.40)	ND (0.40)
Tert-Butyl Alcohol	µg/l	ND (2.4)	ND (2.4)	ND (2.4)	ND (2.4)	**73.6**	ND (2.4)	ND (2.4)	ND (2.4)	ND (2.4)	ND (2.4)
1,1,1,2-Tetrachloroethane	µg/l	ND (0.30)	ND (0.30)	ND (0.30)	ND (0.30)	ND (1.5)	ND (0.30)	ND (0.30)	ND (0.30)	ND (0.30)	ND (0.30)
1,1,1-Trichloroethane	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (1.0)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
1,1,2,2-Tetrachloroethane	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (1.0)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
1,1,2-Trichloroethane	µg/l	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (1.1)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)
1,2,3-Trichlorobenzene	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (1.0)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
1,2,3-Trichloropropane	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (1.0)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
1,2,4-Trichlorobenzene	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (1.0)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
1,2,4-Trimethylbenzene	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (1.0)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
1,3,5-Trimethylbenzene	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (1.0)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
Tetrachloroethylene	µg/l	ND (0.54)	ND (0.54)	ND (0.54)	ND (0.54)	ND (2.7)	ND (0.54)	ND (0.54)	ND (0.54)	ND (0.54)	ND (0.54)
Toluene	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (1.0)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
Trichloroethylene	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (1.0)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
Trichlorofluoromethane	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (1.0)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
Vinyl chloride	µg/l	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (1.0)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
Xylene (total)	µg/l	ND (0.46)	ND (0.46)	ND (0.46)	ND (0.46)	ND (2.3)	ND (0.46)	ND (0.46)	ND (0.46)	ND (0.46)	ND (0.46)
GC Volatiles (SW846 8015B)											
TPH-GRO (C6-C10)	mg/l	**0.0230 J**	ND (0.020)	ND (0.020)	**0.0607**	**1.95**	ND (0.020)	ND (0.020)	**0.0214 J**	ND (0.020)	ND (0.020)

Northern California ACCUTEST LABORATORIES

03/06/12

Technical Report for

Enviro Soil Tech Consultants

T0600101374-15595 Washington Ave., San Lorenzo, CA

12-99-702-SI

Accutest Job Number: C20382

Sampling Date: 02/15/12

Report to:

Enviro Soil Tech Consultants
131 Tully Road
San Jose, CA 95111
info@envirosoiltech.com

ATTN: Frank Hamedi

Total number of pages in report: **71**

ACCREDITED IN ACCORDANCE WITH nelac

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Conference and/or state specific certification programs as applicable.

Kesavalu M. Bagawandoss, Ph.D., J.D., Lab Director

Client Service contact: Diane Theesen 408-588-0200

Certifications: CA (08258CA) AZ (AZ0762) DoD/ISO/IEC 17025:2005 (L2242)

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Accutest Laboratories

Sample Summary

Enviro Soil Tech Consultants

Job No: C20382

T0600101374-15595 Washington Ave., San Lorenzo, CA
Project No: 12-99-702-SI

Sample Number	Collected Date	Time	By	Received	Matrix Code	Matrix Type	Client Sample ID
C20382-1	02/15/12	10:59		02/16/12	AQ	Ground Water	MW-1
C20382-2	02/15/12	11:57		02/16/12	AQ	Ground Water	MW-2
C20382-3	02/15/12	12:58		02/16/12	AQ	Ground Water	MW-3
C20382-4	02/15/12	09:58		02/16/12	AQ	Ground Water	MW-4
C20382-5	02/15/12	09:00		02/16/12	AQ	Ground Water	MW-5
C20382-6	02/15/12	13:56		02/16/12	AQ	Ground Water	STMW-6
C20382-7	02/15/12	14:53		02/16/12	AQ	Ground Water	STMW-7
C20382-8	02/15/12	15:50		02/16/12	AQ	Ground Water	STMW-8
C20382-9	02/15/12	17:51		02/16/12	AQ	Ground Water	STMW-9
C20382-10	02/15/12	16:52		02/16/12	AQ	Ground Water	STMW-10

Northern California ACCUTEST LABORATORIES

Sample Results

Report of Analysis

Accutest Laboratories

Report of Analysis

Client Sample ID: MW-1
Lab Sample ID: C20382-1 **Date Sampled:** 02/15/12
Matrix: AQ - Ground Water **Date Received:** 02/16/12
Method: SW846 8260B **Percent Solids:** n/a
Project: T0600101374-15595 Washington Ave., San Lorenzo, CA

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	W28707.D	1	02/24/12	TN	n/a	n/a	VW974
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-1		
Lab Sample ID:	C20382-1	**Date Sampled:**	02/15/12
Matrix:	AQ - Ground Water	**Date Received:**	02/16/12
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0600101374-15595 Washington Ave., San Lorenzo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.20	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	0.29	1.0	0.20	ug/l	J
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.54	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		60-130%
2037-26-5	Toluene-D8	94%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-1		
Lab Sample ID:	C20382-1	**Date Sampled:**	02/15/12
Matrix:	AQ - Ground Water	**Date Received:**	02/16/12
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0600101374-15595 Washington Ave., San Lorenzo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	97%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-1		
Lab Sample ID:	C20382-1	**Date Sampled:**	02/15/12
Matrix:	AQ - Ground Water	**Date Received:**	02/16/12
Method:	SW846 8015B	**Percent Solids:**	n/a
Project:	T0600101374-15595 Washington Ave., San Lorenzo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	JK25762.D	1	02/21/12	TT	n/a	n/a	GJK1048
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

TPH Volatiles

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	0.0230	0.050	0.020	mg/l	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
98-08-8	aaa-Trifluorotoluene	88%		64-153%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID: MW-2
Lab Sample ID: C20382-2 **Date Sampled:** 02/15/12
Matrix: AQ - Ground Water **Date Received:** 02/16/12
Method: SW846 8260B **Percent Solids:** n/a
Project: T0600101374-15595 Washington Ave., San Lorenzo, CA

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	W28710.D	1	02/24/12	TN	n/a	n/a	VW974
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-2		
Lab Sample ID:	C20382-2	**Date Sampled:**	02/15/12
Matrix:	AQ - Ground Water	**Date Received:**	02/16/12
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0600101374-15595 Washington Ave., San Lorenzo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.20	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.54	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	97%		60-130%
2037-26-5	Toluene-D8	93%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-2		
Lab Sample ID:	C20382-2	**Date Sampled:**	02/15/12
Matrix:	AQ - Ground Water	**Date Received:**	02/16/12
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0600101374-15595 Washington Ave., San Lorenzo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	96%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-2		
Lab Sample ID:	C20382-2	**Date Sampled:**	02/15/12
Matrix:	AQ - Ground Water	**Date Received:**	02/16/12
Method:	SW846 8015B	**Percent Solids:**	n/a
Project:	T0600101374-15595 Washington Ave., San Lorenzo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	JK25763.D	1	02/21/12	TT	n/a	n/a	GJK1048
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

TPH Volatiles

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	0.050	0.020	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
98-08-8	aaa-Trifluorotoluene	88%		64-153%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID: MW-3
Lab Sample ID: C20382-3 **Date Sampled:** 02/15/12
Matrix: AQ - Ground Water **Date Received:** 02/16/12
Method: SW846 8260B **Percent Solids:** n/a
Project: T0600101374-15595 Washington Ave., San Lorenzo, CA

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	W28711.D	1	02/24/12	TN	n/a	n/a	VW974
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-3		
Lab Sample ID:	C20382-3	**Date Sampled:**	02/15/12
Matrix:	AQ - Ground Water	**Date Received:**	02/16/12
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0600101374-15595 Washington Ave., San Lorenzo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.20	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	0.74	1.0	0.20	ug/l	J
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.54	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	97%		60-130%
2037-26-5	Toluene-D8	93%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-3		
Lab Sample ID:	C20382-3	**Date Sampled:**	02/15/12
Matrix:	AQ - Ground Water	**Date Received:**	02/16/12
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0600101374-15595 Washington Ave., San Lorenzo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	97%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-3		
Lab Sample ID:	C20382-3	**Date Sampled:**	02/15/12
Matrix:	AQ - Ground Water	**Date Received:**	02/16/12
Method:	SW846 8015B	**Percent Solids:**	n/a
Project:	T0600101374-15595 Washington Ave., San Lorenzo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	JK25764.D	1	02/21/12	TT	n/a	n/a	GJK1048
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

TPH Volatiles

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	0.050	0.020	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
98-08-8	aaa-Trifluorotoluene	87%		64-153%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID: MW-4
Lab Sample ID: C20382-4
Matrix: AQ - Ground Water
Method: SW846 8260B
Project: T0600101374-15595 Washington Ave., San Lorenzo, CA

Date Sampled: 02/15/12
Date Received: 02/16/12
Percent Solids: n/a

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	W28712.D	1	02/24/12	TN	n/a	n/a	VW974
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-4		
Lab Sample ID:	C20382-4	**Date Sampled:**	02/15/12
Matrix:	AQ - Ground Water	**Date Received:**	02/16/12
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0600101374-15595 Washington Ave., San Lorenzo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.20	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	0.44	1.0	0.20	ug/l	J
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.54	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		60-130%
2037-26-5	Toluene-D8	93%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-4		
Lab Sample ID:	C20382-4	**Date Sampled:**	02/15/12
Matrix:	AQ - Ground Water	**Date Received:**	02/16/12
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0600101374-15595 Washington Ave., San Lorenzo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	97%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-4		
Lab Sample ID:	C20382-4	**Date Sampled:**	02/15/12
Matrix:	AQ - Ground Water	**Date Received:**	02/16/12
Method:	SW846 8015B	**Percent Solids:**	n/a
Project:	T0600101374-15595 Washington Ave., San Lorenzo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	JK25765.D	1	02/21/12	TT	n/a	n/a	GJK1048
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

TPH Volatiles

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	0.0607	0.050	0.020	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
98-08-8	aaa-Trifluorotoluene	87%		64-153%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID: MW-5
Lab Sample ID: C20382-5
Matrix: AQ - Ground Water
Method: SW846 8260B
Project: T0600101374-15595 Washington Ave., San Lorenzo, CA

Date Sampled: 02/15/12
Date Received: 02/16/12
Percent Solids: n/a

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	W28713.D	5	02/24/12	TN	n/a	n/a	VW974
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	100	20	ug/l	
71-43-2	Benzene	1.0	5.0	1.0	ug/l	J
108-86-1	Bromobenzene	ND	5.0	1.0	ug/l	
74-97-5	Bromochloromethane	ND	5.0	1.0	ug/l	
75-27-4	Bromodichloromethane	ND	5.0	1.0	ug/l	
75-25-2	Bromoform	ND	5.0	1.1	ug/l	
104-51-8	n-Butylbenzene	21.5	10	1.0	ug/l	
135-98-8	sec-Butylbenzene	10.6	10	1.0	ug/l	
98-06-6	tert-Butylbenzene	ND	10	1.4	ug/l	
108-90-7	Chlorobenzene	ND	5.0	1.0	ug/l	
75-00-3	Chloroethane	ND	5.0	1.0	ug/l	
67-66-3	Chloroform	ND	5.0	1.0	ug/l	
95-49-8	o-Chlorotoluene	ND	10	1.0	ug/l	
106-43-4	p-Chlorotoluene	ND	10	1.3	ug/l	
56-23-5	Carbon tetrachloride	ND	5.0	1.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	5.0	1.0	ug/l	
75-35-4	1,1-Dichloroethylene	ND	5.0	1.0	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	1.0	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	10	2.0	ug/l	
106-93-4	1,2-Dibromoethane	ND	5.0	1.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	5.0	1.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	5.0	1.0	ug/l	
142-28-9	1,3-Dichloropropane	ND	5.0	1.0	ug/l	
108-20-3	Di-Isopropyl ether	ND	10	1.1	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	1.0	ug/l	
124-48-1	Dibromochloromethane	ND	5.0	1.0	ug/l	
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	5.0	1.0	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	1.0	ug/l	
541-73-1	m-Dichlorobenzene	ND	5.0	1.0	ug/l	
95-50-1	o-Dichlorobenzene	ND	5.0	1.0	ug/l	
106-46-7	p-Dichlorobenzene	ND	5.0	1.0	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-5		
Lab Sample ID:	C20382-5	**Date Sampled:**	02/15/12
Matrix:	AQ - Ground Water	**Date Received:**	02/16/12
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0600101374-15595 Washington Ave., San Lorenzo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	5.0	1.0	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	1.5	ug/l	
100-41-4	Ethylbenzene	4.6	5.0	1.0	ug/l	J
637-92-3	Ethyl Tert Butyl Ether	ND	10	1.1	ug/l	
591-78-6	2-Hexanone	ND	50	10	ug/l	
87-68-3	Hexachlorobutadiene	ND	10	1.0	ug/l	
98-82-8	Isopropylbenzene	42.1	5.0	1.0	ug/l	
99-87-6	p-Isopropyltoluene	ND	10	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	50	5.0	ug/l	
74-83-9	Methyl bromide	ND	10	1.0	ug/l	
74-87-3	Methyl chloride	ND	5.0	1.0	ug/l	
74-95-3	Methylene bromide	ND	5.0	1.0	ug/l	
75-09-2	Methylene chloride	ND	50	10	ug/l	
78-93-3	Methyl ethyl ketone	ND	50	10	ug/l	
1634-04-4	Methyl Tert Butyl Ether	6.4	5.0	1.0	ug/l	
91-20-3	Naphthalene	42.9	25	2.5	ug/l	
103-65-1	n-Propylbenzene	140	10	1.0	ug/l	
100-42-5	Styrene	ND	5.0	1.0	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	10	2.0	ug/l	
75-65-0	Tert-Butyl Alcohol	73.6	50	12	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	1.5	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	5.0	1.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	1.0	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	5.0	1.1	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	10	1.0	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	10	1.0	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	10	1.0	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	10	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	10	1.0	ug/l	
127-18-4	Tetrachloroethylene	ND	5.0	2.7	ug/l	
108-88-3	Toluene	ND	5.0	1.0	ug/l	
79-01-6	Trichloroethylene	ND	5.0	1.0	ug/l	
75-69-4	Trichlorofluoromethane	ND	5.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	5.0	1.0	ug/l	
1330-20-7	Xylene (total)	ND	10	2.3	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	97%		60-130%
2037-26-5	Toluene-D8	94%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-5		
Lab Sample ID:	C20382-5	**Date Sampled:**	02/15/12
Matrix:	AQ - Ground Water	**Date Received:**	02/16/12
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0600101374-15595 Washington Ave., San Lorenzo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	96%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-5		
Lab Sample ID:	C20382-5	**Date Sampled:**	02/15/12
Matrix:	AQ - Ground Water	**Date Received:**	02/16/12
Method:	SW846 8015B	**Percent Solids:**	n/a
Project:	T0600101374-15595 Washington Ave., San Lorenzo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	JK25766.D	5	02/21/12	TT	n/a	n/a	GJK1048
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

TPH Volatiles

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	1.95	0.25	0.10	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
98-08-8	aaa-Trifluorotoluene	86%		64-153%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	STMW-6		
Lab Sample ID:	C20382-6	**Date Sampled:**	02/15/12
Matrix:	AQ - Ground Water	**Date Received:**	02/16/12
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0600101374-15595 Washington Ave., San Lorenzo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	W28714.D	1	02/24/12	TN	n/a	n/a	VW974
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	STMW-6		
Lab Sample ID:	C20382-6	**Date Sampled:**	02/15/12
Matrix:	AQ - Ground Water	**Date Received:**	02/16/12
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0600101374-15595 Washington Ave., San Lorenzo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.20	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	2.8	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.54	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		60-130%
2037-26-5	Toluene-D8	92%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	STMW-6		
Lab Sample ID:	C20382-6	**Date Sampled:**	02/15/12
Matrix:	AQ - Ground Water	**Date Received:**	02/16/12
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0600101374-15595 Washington Ave., San Lorenzo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	96%		60-130%

(a) Sample vial contained more than 0.5cm of sediment.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	STMW-6		
Lab Sample ID:	C20382-6	**Date Sampled:**	02/15/12
Matrix:	AQ - Ground Water	**Date Received:**	02/16/12
Method:	SW846 8015B	**Percent Solids:**	n/a
Project:	T0600101374-15595 Washington Ave., San Lorenzo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	JK25767.D	1	02/21/12	TT	n/a	n/a	GJK1048
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

TPH Volatiles

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	0.050	0.020	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
98-08-8	aaa-Trifluorotoluene	88%		64-153%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	STMW-7		
Lab Sample ID:	C20382-7	**Date Sampled:**	02/15/12
Matrix:	AQ - Ground Water	**Date Received:**	02/16/12
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0600101374-15595 Washington Ave., San Lorenzo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	W28715.D	1	02/24/12	TN	n/a	n/a	VW974
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	STMW-7		
Lab Sample ID:	C20382-7	**Date Sampled:**	02/15/12
Matrix:	AQ - Ground Water	**Date Received:**	02/16/12
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0600101374-15595 Washington Ave., San Lorenzo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.20	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	0.32	1.0	0.20	ug/l	J
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.54	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		60-130%
2037-26-5	Toluene-D8	93%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	STMW-7		
Lab Sample ID:	C20382-7	**Date Sampled:**	02/15/12
Matrix:	AQ - Ground Water	**Date Received:**	02/16/12
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0600101374-15595 Washington Ave., San Lorenzo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	96%		60-130%

(a) Sample vial contained more than 0.5cm of sediment.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	STMW-7		
Lab Sample ID:	C20382-7	**Date Sampled:**	02/15/12
Matrix:	AQ - Ground Water	**Date Received:**	02/16/12
Method:	SW846 8015B	**Percent Solids:**	n/a
Project:	T0600101374-15595 Washington Ave., San Lorenzo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	JK25768.D	1	02/21/12	TT	n/a	n/a	GJK1048
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

TPH Volatiles

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	0.0214	0.050	0.020	mg/l	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
98-08-8	aaa-Trifluorotoluene	86%		64-153%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	STMW-8		
Lab Sample ID:	C20382-8	**Date Sampled:**	02/15/12
Matrix:	AQ - Ground Water	**Date Received:**	02/16/12
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0600101374-15595 Washington Ave., San Lorenzo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U2370.D	1	02/24/12	TF	n/a	n/a	VU85
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	STMW-8		
Lab Sample ID:	C20382-8	**Date Sampled:**	02/15/12
Matrix:	AQ - Ground Water	**Date Received:**	02/16/12
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0600101374-15595 Washington Ave., San Lorenzo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.20	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.54	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		60-130%
2037-26-5	Toluene-D8	95%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	STMW-8		
Lab Sample ID:	C20382-8	**Date Sampled:**	02/15/12
Matrix:	AQ - Ground Water	**Date Received:**	02/16/12
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0600101374-15595 Washington Ave., San Lorenzo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	92%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	STMW-8		
Lab Sample ID:	C20382-8	**Date Sampled:**	02/15/12
Matrix:	AQ - Ground Water	**Date Received:**	02/16/12
Method:	SW846 8015B	**Percent Solids:**	n/a
Project:	T0600101374-15595 Washington Ave., San Lorenzo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	JK25769.D	1	02/21/12	TT	n/a	n/a	GJK1048
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

TPH Volatiles

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	0.050	0.020	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
98-08-8	aaa-Trifluorotoluene	88%		64-153%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	STMW-9		
Lab Sample ID:	C20382-9	**Date Sampled:**	02/15/12
Matrix:	AQ - Ground Water	**Date Received:**	02/16/12
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0600101374-15595 Washington Ave., San Lorenzo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U2371.D	1	02/24/12	TF	n/a	n/a	VU85
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	STMW-9		
Lab Sample ID:	C20382-9	**Date Sampled:**	02/15/12
Matrix:	AQ - Ground Water	**Date Received:**	02/16/12
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0600101374-15595 Washington Ave., San Lorenzo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.20	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.54	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%		60-130%
2037-26-5	Toluene-D8	95%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	STMW-9		
Lab Sample ID:	C20382-9	**Date Sampled:**	02/15/12
Matrix:	AQ - Ground Water	**Date Received:**	02/16/12
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0600101374-15595 Washington Ave., San Lorenzo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	91%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	STMW-9		
Lab Sample ID:	C20382-9	**Date Sampled:**	02/15/12
Matrix:	AQ - Ground Water	**Date Received:**	02/16/12
Method:	SW846 8015B	**Percent Solids:**	n/a
Project:	T0600101374-15595 Washington Ave., San Lorenzo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	JK25770.D	1	02/21/12	TT	n/a	n/a	GJK1048
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

TPH Volatiles

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	0.050	0.020	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
98-08-8	aaa-Trifluorotoluene	88%		64-153%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	STMW-10		
Lab Sample ID:	C20382-10	**Date Sampled:**	02/15/12
Matrix:	AQ - Ground Water	**Date Received:**	02/16/12
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0600101374-15595 Washington Ave., San Lorenzo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U2372.D	1	02/24/12	TF	n/a	n/a	VU85
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	STMW-10		
Lab Sample ID:	C20382-10	**Date Sampled:**	02/15/12
Matrix:	AQ - Ground Water	**Date Received:**	02/16/12
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0600101374-15595 Washington Ave., San Lorenzo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.20	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	0.29	1.0	0.20	ug/l	J
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.54	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%		60-130%
2037-26-5	Toluene-D8	95%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	STMW-10		
Lab Sample ID:	C20382-10	**Date Sampled:**	02/15/12
Matrix:	AQ - Ground Water	**Date Received:**	02/16/12
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0600101374-15595 Washington Ave., San Lorenzo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	94%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	STMW-10		
Lab Sample ID:	C20382-10	**Date Sampled:**	02/15/12
Matrix:	AQ - Ground Water	**Date Received:**	02/16/12
Method:	SW846 8015B	**Percent Solids:**	n/a
Project:	T0600101374-15595 Washington Ave., San Lorenzo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	JK25771.D	1	02/21/12	TT	n/a	n/a	GJK1048
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

TPH Volatiles

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	0.050	0.020	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
98-08-8	aaa-Trifluorotoluene	87%		64-153%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

CHAIN OF CUSTODY RECORD

ESTCASJ141

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

SAMPLERS: (Signature)

NO.	DATE	TIME	SOIL	WATER	AIR	LOCATION	CON-TAINER	ANALYSES REQUESTED: TPHg (8015m)	ANALYSES REQUESTED: EPA 8260B*	REMARKS
1	2/15/12	1059		✓		MW-1	4	✓	✓	C20382 EDF#T0600101374
2		1157		✓		MW-2	4	✓	✓	
3		1258		✓		MW-3	4	✓	✓	
4		958		✓		MW-4	4	✓	✓	
5		900		✓		MW-5	4	✓	✓	*Full lists
6		1356		✓		STMW-6	4	✓	✓	
7		1453		✓		STMW-7	4	✓	✓	
8		1550		✓		STMW-8	4	✓	✓	*All vials are HCl preserved.*
9		1751		✓		STMW-9	4	✓	✓	
10	↓	1652		✓		STMW-10	4	✓	✓	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Date/Time	Received by: (Signature)
	2-16-12 1020				2/16/12 10:45	
Relinquished by: (Signature)	Dated/Time	Received by: (Signature)	Date/Time	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 Frant Hamedi temp: 4.5-0.4= 4.1°C		

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

C20382: Chain of Custody
Page 1 of 2

Accutest Laboratories Northern California Sample Receiving Check List Job# : C20382 Initial: LS

Review Chain of Custody — Chain of Custody is to be complete and legible.

- ✓ Are these regulatory (NPDES) samples? CWA — Yes / (No)
- ✓ Is pH requested? — Yes / (No)
  - ▫ Was Client informed that hold time is 15 min? Yes / No — Continue Yes / No
  - ▫ Was ortho-Phosphate filtered with in 15 min? Yes / No — Continue Yes / No
- ✓ Are sample within hold time? — (Yes) / No
  - Are sample in danger of exceeding hold-time — Yes / (No)
- ✓ Existing Client? (Yes) / No — Existing Project? (Yes) / No
  - If No: Is Report to info complete and legible, including;
    - ▫ deliverable ▫ Name ▫ Address ▫ phone ▫ e-mail
    - Is Bill to info complete and legible, including;
    - ▫ PO# ▫ Credit card ▫ Contact ▫address ▫ phone ▫ e-mail
    - Is Contact and/or Project Manager identified, including;
    - ▫ phone ▫ e-mail
    - ▫ Project name / number
- ✓ Special requirements? — Yes / (No)
- ✓ Sample IDs / date & time of collection provided? — (Yes) / No
- ✓ Is Matrix listed and correct? — (Yes) / No
- ✓ Analyses listed, we do, or client has authorized a subcontract? — (Yes) / No
- ✓ Chain is signed and dated by both client and sample custodian? — (Yes) / No
- ✓ TAT requested available? (Yes) / No — Approved by PM

Review Coolers:

- ✓ Were all Coolers temperatures measured at ≤6°C? — (Yes) / No
  - If cooler is outside the ≤6°C; note down the affected bottles in that cooler on the left
- ✓ Are samples on Ice? — (Yes) / No

Note that ANC does NOT accept evidentiary samples. (We do not lock refrigerators)

- ✓ Shipment Received Method Walk in
- ✓ Custody Seals: Present: Yes / (No) — If Yes; Unbroken: Yes / No

Review of Sample Bottles: If you answer no, explain to the side

- ✓ Chain matches bottle labels? (Yes) / No — ✓ Sample bottle intact? (Yes) / No
- ✓ Is there enough sample volume in proper bottle for requested analyses? — (Yes) / No
- ✓ Proper Preservatives? (Yes) No
  - Check pH on preserved samples except 1664, 625, 8270 and VOAs; make notes on left.
- ✓ Headspace-VOAs? Greater than 6mm in diameter — Yes / (No)
  - List sample ID and affected container

Client Sample ID	pH Check	Other Comments/Issues
1-10		4 x 40ml HCl

Non-Compliance issues and discrepancies on the COC are forwarded to Project Management

\\Accunca.accutest.com\depts\qa\sops\sop_completelist_2010\current_active_sop_oct_2010\sc001f1_0_form1_samplecontrol_samplereceivingchecklist_2009-01-01.doc

C20382: Chain of Custody
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Northern California ACCUTEST LABORATORIES

GC/MS Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: C20382
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101374-15595 Washington Ave., San Lorenzo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW974-MB	W28696.D	1	02/24/12	TN	n/a	n/a	VW974

The QC reported here applies to the following samples: **Method:** SW846 8260B

C20382-1, C20382-2, C20382-3, C20382-4, C20382-5, C20382-6, C20382-7

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	

Method Blank Summary

Job Number: C20382
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101374-15595 Washington Ave., San Lorenzo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW974-MB	W28696.D	1	02/24/12	TN	n/a	n/a	VW974

The QC reported here applies to the following samples: **Method:** SW846 8260B

C20382-1, C20382-2, C20382-3, C20382-4, C20382-5, C20382-6, C20382-7

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.20	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.54	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	97%	60-130%

Method Blank Summary

Job Number: C20382
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101374-15595 Washington Ave., San Lorenzo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW974-MB	W28696.D	1	02/24/12	TN	n/a	n/a	VW974

The QC reported here applies to the following samples: **Method:** SW846 8260B

C20382-1, C20382-2, C20382-3, C20382-4, C20382-5, C20382-6, C20382-7

CAS No.	Surrogate Recoveries		Limits
2037-26-5	Toluene-D8	93%	60-130%
460-00-4	4-Bromofluorobenzene	94%	60-130%

Method Blank Summary

Job Number: C20382
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101374-15595 Washington Ave., San Lorenzo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU85-MB	U2359.D	1	02/24/12	TF	n/a	n/a	VU85

The QC reported here applies to the following samples: **Method:** SW846 8260B

C20382-8, C20382-9, C20382-10

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	

Method Blank Summary

Job Number: C20382
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101374-15595 Washington Ave., San Lorenzo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU85-MB	U2359.D	1	02/24/12	TF	n/a	n/a	VU85

The QC reported here applies to the following samples: **Method:** SW846 8260B

C20382-8, C20382-9, C20382-10

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.20	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.54	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	94%	60-130%

Method Blank Summary

Job Number: C20382
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101374-15595 Washington Ave., San Lorenzo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU85-MB	U2359.D	1	02/24/12	TF	n/a	n/a	VU85

The QC reported here applies to the following samples: **Method:** SW846 8260B

C20382-8, C20382-9, C20382-10

CAS No.	Surrogate Recoveries		Limits
2037-26-5	Toluene-D8	96%	60-130%
460-00-4	4-Bromofluorobenzene	90%	60-130%

Blank Spike/Blank Spike Duplicate Summary

Job Number: C20382
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101374-15595 Washington Ave., San Lorenzo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW974-BS	W28693.D	1	02/24/12	TN	n/a	n/a	VW974
VW974-BSD	W28694.D	1	02/24/12	TN	n/a	n/a	VW974

The QC reported here applies to the following samples: **Method:** SW846 8260B

C20382-1, C20382-2, C20382-3, C20382-4, C20382-5, C20382-6, C20382-7

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	80	75.1	94	73.5	92	2	60-130/30
71-43-2	Benzene	20	19.6	98	19.0	95	3	60-130/30
108-86-1	Bromobenzene	20	18.5	93	18.5	93	0	60-130/30
74-97-5	Bromochloromethane	20	20.8	104	21.0	105	1	60-130/30
75-27-4	Bromodichloromethane	20	19.8	99	19.9	100	1	60-130/30
75-25-2	Bromoform	20	18.7	94	19.1	96	2	60-130/30
104-51-8	n-Butylbenzene	20	18.9	95	18.0	90	5	60-130/30
135-98-8	sec-Butylbenzene	20	19.2	96	18.2	91	5	60-130/30
98-06-6	tert-Butylbenzene	20	18.6	93	17.9	90	4	60-130/30
108-90-7	Chlorobenzene	20	18.5	93	18.3	92	1	60-130/30
75-00-3	Chloroethane	20	19.0	95	18.9	95	1	60-130/30
67-66-3	Chloroform	20	19.8	99	19.6	98	1	60-130/30
95-49-8	o-Chlorotoluene	20	18.2	91	17.6	88	3	60-130/30
106-43-4	p-Chlorotoluene	20	18.6	93	18.3	92	2	60-130/30
56-23-5	Carbon tetrachloride	20	20.9	105	19.4	97	7	60-130/30
75-34-3	1,1-Dichloroethane	20	19.4	97	19.0	95	2	60-130/30
75-35-4	1,1-Dichloroethylene	20	18.8	94	17.8	89	5	60-130/30
563-58-6	1,1-Dichloropropene	20	20.1	101	19.1	96	5	60-130/30
96-12-8	1,2-Dibromo-3-chloropropane	20	17.8	89	18.4	92	3	60-130/30
106-93-4	1,2-Dibromoethane	20	19.6	98	20.0	100	2	60-130/30
107-06-2	1,2-Dichloroethane	20	20.1	101	20.2	101	0	60-130/30
78-87-5	1,2-Dichloropropane	20	19.6	98	19.3	97	2	60-130/30
142-28-9	1,3-Dichloropropane	20	18.4	92	18.8	94	2	60-130/30
108-20-3	Di-Isopropyl ether	20	19.0	95	19.0	95	0	60-130/30
594-20-7	2,2-Dichloropropane	20	20.2	101	18.8	94	7	60-130/30
124-48-1	Dibromochloromethane	20	19.5	98	19.8	99	2	60-130/30
75-71-8	Dichlorodifluoromethane	20	20.4	102	19.9	100	2	60-130/30
156-59-2	cis-1,2-Dichloroethylene	20	19.8	99	19.6	98	1	60-130/30
10061-01-5	cis-1,3-Dichloropropene	20	20.9	105	20.9	105	0	60-130/30
541-73-1	m-Dichlorobenzene	20	18.4	92	18.2	91	1	60-130/30
95-50-1	o-Dichlorobenzene	20	18.9	95	18.8	94	1	60-130/30
106-46-7	p-Dichlorobenzene	20	18.6	93	18.4	92	1	60-130/30
156-60-5	trans-1,2-Dichloroethylene	20	19.3	97	18.6	93	4	60-130/30
10061-02-6	trans-1,3-Dichloropropene	20	17.6	88	18.1	91	3	60-130/30
100-41-4	Ethylbenzene	20	18.7	94	17.9	90	4	60-130/30
637-92-3	Ethyl Tert Butyl Ether	20	20.6	103	20.8	104	1	60-130/30

Blank Spike/Blank Spike Duplicate Summary

Job Number: C20382
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101374-15595 Washington Ave., San Lorenzo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW974-BS	W28693.D	1	02/24/12	TN	n/a	n/a	VW974
VW974-BSD	W28694.D	1	02/24/12	TN	n/a	n/a	VW974

The QC reported here applies to the following samples: **Method:** SW846 8260B

C20382-1, C20382-2, C20382-3, C20382-4, C20382-5, C20382-6, C20382-7

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	80	83.1	104	86.8	109	4	60-130/30
87-68-3	Hexachlorobutadiene	20	20.1	101	19.0	95	6	60-130/30
98-82-8	Isopropylbenzene	20	16.8	84	15.9	80	6	60-130/30
99-87-6	p-Isopropyltoluene	20	17.9	90	17.1	86	5	60-130/30
108-10-1	4-Methyl-2-pentanone	80	89.1	111	91.0	114	2	60-130/30
74-83-9	Methyl bromide	20	18.4	92	18.0	90	2	60-130/30
74-87-3	Methyl chloride	20	18.7	94	18.2	91	3	60-130/30
74-95-3	Methylene bromide	20	20.2	101	20.2	101	0	60-130/30
75-09-2	Methylene chloride	20	18.6	93	18.5	93	1	60-130/30
78-93-3	Methyl ethyl ketone	80	84.1	105	87.5	109	4	60-130/30
1634-04-4	Methyl Tert Butyl Ether	20	20.0	100	20.7	104	3	60-130/30
91-20-3	Naphthalene	20	20.2	101	20.4	102	1	60-130/30
103-65-1	n-Propylbenzene	20	18.3	92	17.6	88	4	60-130/30
100-42-5	Styrene	20	17.3	87	17.0	85	2	60-130/30
994-05-8	Tert-Amyl Methyl Ether	20	20.2	101	20.6	103	2	60-130/30
75-65-0	Tert-Butyl Alcohol	100	96.0	96	99.5	100	4	60-130/30
630-20-6	1,1,1,2-Tetrachloroethane	20	19.4	97	19.3	97	1	60-130/30
71-55-6	1,1,1-Trichloroethane	20	20.7	104	19.6	98	5	60-130/30
79-34-5	1,1,2,2-Tetrachloroethane	20	19.2	96	19.6	98	2	60-130/30
79-00-5	1,1,2-Trichloroethane	20	18.6	93	19.4	97	4	60-130/30
87-61-6	1,2,3-Trichlorobenzene	20	20.0	100	19.8	99	1	60-130/30
96-18-4	1,2,3-Trichloropropane	20	19.5	98	19.8	99	2	60-130/30
120-82-1	1,2,4-Trichlorobenzene	20	18.8	94	18.5	93	2	60-130/30
95-63-6	1,2,4-Trimethylbenzene	20	18.7	94	18.0	90	4	60-130/30
108-67-8	1,3,5-Trimethylbenzene	20	19.1	96	18.4	92	4	60-130/30
127-18-4	Tetrachloroethylene	20	18.6	93	18.0	90	3	60-130/30
108-88-3	Toluene	20	17.9	90	17.4	87	3	60-130/30
79-01-6	Trichloroethylene	20	19.9	100	19.1	96	4	60-130/30
75-69-4	Trichlorofluoromethane	20	19.1	96	19.0	95	1	60-130/30
75-01-4	Vinyl chloride	20	20.8	104	20.2	101	3	60-130/30
1330-20-7	Xylene (total)	60	57.2	95	55.0	92	4	60-130/30

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	100%	100%	60-130%

Blank Spike/Blank Spike Duplicate Summary

Job Number: C20382
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101374-15595 Washington Ave., San Lorenzo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW974-BS	W28693.D	1	02/24/12	TN	n/a	n/a	VW974
VW974-BSD	W28694.D	1	02/24/12	TN	n/a	n/a	VW974

The QC reported here applies to the following samples: **Method:** SW846 8260B

C20382-1, C20382-2, C20382-3, C20382-4, C20382-5, C20382-6, C20382-7

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
2037-26-5	Toluene-D8	91%	92%	60-130%
460-00-4	4-Bromofluorobenzene	98%	97%	60-130%

Blank Spike/Blank Spike Duplicate Summary

Job Number: C20382
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101374-15595 Washington Ave., San Lorenzo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU85-BS	U2360.D	1	02/24/12	TF	n/a	n/a	VU85
VU85-BSD	U2361.D	1	02/24/12	TF	n/a	n/a	VU85

The QC reported here applies to the following samples: **Method:** SW846 8260B

C20382-8, C20382-9, C20382-10

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	80	91.0	114	94.3	118	4	60-130/30
71-43-2	Benzene	20	19.2	96	19.6	98	2	60-130/30
108-86-1	Bromobenzene	20	20.1	101	20.2	101	0	60-130/30
74-97-5	Bromochloromethane	20	20.4	102	20.4	102	0	60-130/30
75-27-4	Bromodichloromethane	20	19.6	98	20.1	101	3	60-130/30
75-25-2	Bromoform	20	20.3	102	20.4	102	0	60-130/30
104-51-8	n-Butylbenzene	20	20.9	105	20.5	103	2	60-130/30
135-98-8	sec-Butylbenzene	20	21.0	105	20.7	104	1	60-130/30
98-06-6	tert-Butylbenzene	20	20.6	103	20.5	103	0	60-130/30
108-90-7	Chlorobenzene	20	19.8	99	19.9	100	1	60-130/30
75-00-3	Chloroethane	20	22.6	113	21.9	110	3	60-130/30
67-66-3	Chloroform	20	20.0	100	19.9	100	1	60-130/30
95-49-8	o-Chlorotoluene	20	21.1	106	21.6	108	2	60-130/30
106-43-4	p-Chlorotoluene	20	20.1	101	20.2	101	0	60-130/30
56-23-5	Carbon tetrachloride	20	19.3	97	19.4	97	1	60-130/30
75-34-3	1,1-Dichloroethane	20	19.1	96	19.0	95	1	60-130/30
75-35-4	1,1-Dichloroethylene	20	16.4	82	15.6	78	5	60-130/30
563-58-6	1,1-Dichloropropene	20	19.2	96	19.4	97	1	60-130/30
96-12-8	1,2-Dibromo-3-chloropropane	20	19.1	96	19.1	96	0	60-130/30
106-93-4	1,2-Dibromoethane	20	20.0	100	20.3	102	1	60-130/30
107-06-2	1,2-Dichloroethane	20	19.4	97	19.9	100	3	60-130/30
78-87-5	1,2-Dichloropropane	20	19.9	100	20.6	103	3	60-130/30
142-28-9	1,3-Dichloropropane	20	19.9	100	20.1	101	1	60-130/30
108-20-3	Di-Isopropyl ether	20	19.3	97	19.2	96	1	60-130/30
594-20-7	2,2-Dichloropropane	20	19.9	100	19.3	97	3	60-130/30
124-48-1	Dibromochloromethane	20	19.6	98	19.8	99	1	60-130/30
75-71-8	Dichlorodifluoromethane	20	22.8	114	21.2	106	7	60-130/30
156-59-2	cis-1,2-Dichloroethylene	20	20.1	101	20.1	101	0	60-130/30
10061-01-5	cis-1,3-Dichloropropene	20	20.4	102	21.0	105	3	60-130/30
541-73-1	m-Dichlorobenzene	20	20.1	101	20.3	102	1	60-130/30
95-50-1	o-Dichlorobenzene	20	20.2	101	20.4	102	1	60-130/30
106-46-7	p-Dichlorobenzene	20	20.5	103	20.7	104	1	60-130/30
156-60-5	trans-1,2-Dichloroethylene	20	18.9	95	18.7	94	1	60-130/30
10061-02-6	trans-1,3-Dichloropropene	20	18.8	94	18.8	94	0	60-130/30
100-41-4	Ethylbenzene	20	20.2	101	20.0	100	1	60-130/30
637-92-3	Ethyl Tert Butyl Ether	20	20.6	103	20.6	103	0	60-130/30

Blank Spike/Blank Spike Duplicate Summary

Job Number: C20382
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101374-15595 Washington Ave., San Lorenzo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU85-BS	U2360.D	1	02/24/12	TF	n/a	n/a	VU85
VU85-BSD	U2361.D	1	02/24/12	TF	n/a	n/a	VU85

The QC reported here applies to the following samples: **Method:** SW846 8260B

C20382-8, C20382-9, C20382-10

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	80	86.2	108	88.8	111	3	60-130/30
87-68-3	Hexachlorobutadiene	20	20.7	104	20.6	103	0	60-130/30
98-82-8	Isopropylbenzene	20	17.8	89	17.6	88	1	60-130/30
99-87-6	p-Isopropyltoluene	20	19.6	98	19.3	97	2	60-130/30
108-10-1	4-Methyl-2-pentanone	80	82.5	103	86.7	108	5	60-130/30
74-83-9	Methyl bromide	20	21.0	105	20.6	103	2	60-130/30
74-87-3	Methyl chloride	20	19.3	97	19.5	98	1	60-130/30
74-95-3	Methylene bromide	20	19.5	98	20.3	102	4	60-130/30
75-09-2	Methylene chloride	20	18.4	92	18.5	93	1	60-130/30
78-93-3	Methyl ethyl ketone	80	88.2	110	90.7	113	3	60-130/30
1634-04-4	Methyl Tert Butyl Ether	20	19.5	98	19.6	98	1	60-130/30
91-20-3	Naphthalene	20	19.5	98	19.8	99	2	60-130/30
103-65-1	n-Propylbenzene	20	20.7	104	20.5	103	1	60-130/30
100-42-5	Styrene	20	20.9	105	20.8	104	0	60-130/30
994-05-8	Tert-Amyl Methyl Ether	20	20.6	103	20.4	102	1	60-130/30
75-65-0	Tert-Butyl Alcohol	100	102	102	103	103	1	60-130/30
630-20-6	1,1,1,2-Tetrachloroethane	20	20.2	101	20.3	102	0	60-130/30
71-55-6	1,1,1-Trichloroethane	20	20.1	101	19.6	98	3	60-130/30
79-34-5	1,1,2,2-Tetrachloroethane	20	20.8	104	21.1	106	1	60-130/30
79-00-5	1,1,2-Trichloroethane	20	20.1	101	20.4	102	1	60-130/30
87-61-6	1,2,3-Trichlorobenzene	20	19.7	99	20.1	101	2	60-130/30
96-18-4	1,2,3-Trichloropropane	20	18.7	94	19.0	95	2	60-130/30
120-82-1	1,2,4-Trichlorobenzene	20	19.4	97	19.4	97	0	60-130/30
95-63-6	1,2,4-Trimethylbenzene	20	21.1	106	21.2	106	0	60-130/30
108-67-8	1,3,5-Trimethylbenzene	20	21.5	108	21.4	107	0	60-130/30
127-18-4	Tetrachloroethylene	20	19.2	96	19.6	98	2	60-130/30
108-88-3	Toluene	20	20.1	101	20.1	101	0	60-130/30
79-01-6	Trichloroethylene	20	19.6	98	19.9	100	2	60-130/30
75-69-4	Trichlorofluoromethane	20	20.8	104	20.0	100	4	60-130/30
75-01-4	Vinyl chloride	20	23.9	120	23.1	116	3	60-130/30
1330-20-7	Xylene (total)	60	60.5	101	60.0	100	1	60-130/30

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	97%	96%	60-130%

Blank Spike/Blank Spike Duplicate Summary

Job Number: C20382
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101374-15595 Washington Ave., San Lorenzo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU85-BS	U2360.D	1	02/24/12	TF	n/a	n/a	VU85
VU85-BSD	U2361.D	1	02/24/12	TF	n/a	n/a	VU85

The QC reported here applies to the following samples: **Method:** SW846 8260B

C20382-8, C20382-9, C20382-10

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
2037-26-5	Toluene-D8	97%	96%	60-130%
460-00-4	4-Bromofluorobenzene	92%	92%	60-130%

Laboratory Control Sample Summary

Job Number: C20382
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101374-15595 Washington Ave., San Lorenzo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW974-LCS	W28695.D	1	02/24/12	TN	n/a	n/a	VW974

The QC reported here applies to the following samples: **Method:** SW846 8260B

C20382-1, C20382-2, C20382-3, C20382-4, C20382-5, C20382-6, C20382-7

CAS No.	Compound	Spike ug/l	LCS ug/l	LCS %	Limits

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	96%	60-130%
2037-26-5	Toluene-D8	94%	60-130%
460-00-4	4-Bromofluorobenzene	95%	60-130%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C20382
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101374-15595 Washington Ave., San Lorenzo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C20382-1MS	W28708.D	1	02/24/12	TN	n/a	n/a	VW974
C20382-1MSD	W28709.D	1	02/24/12	TN	n/a	n/a	VW974
C20382-1	W28707.D	1	02/24/12	TN	n/a	n/a	VW974

The QC reported here applies to the following samples: **Method:** SW846 8260B

C20382-1, C20382-2, C20382-3, C20382-4, C20382-5, C20382-6, C20382-7

CAS No.	Compound	C20382-1 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	ND		80	66.0	83	69.8	87	6	60-130/25
71-43-2	Benzene	ND		20	18.7	94	18.2	91	3	60-130/25
108-86-1	Bromobenzene	ND		20	18.2	91	18.0	90	1	60-130/25
74-97-5	Bromochloromethane	ND		20	20.4	102	20.6	103	1	60-130/25
75-27-4	Bromodichloromethane	ND		20	19.4	97	19.5	98	1	60-130/25
75-25-2	Bromoform	ND		20	18.9	95	19.0	95	1	60-130/25
104-51-8	n-Butylbenzene	ND		20	17.5	88	16.7	84	5	60-130/25
135-98-8	sec-Butylbenzene	ND		20	17.8	89	17.0	85	5	60-130/25
98-06-6	tert-Butylbenzene	ND		20	17.3	87	16.9	85	2	60-130/25
108-90-7	Chlorobenzene	ND		20	18.2	91	17.7	89	3	60-130/25
75-00-3	Chloroethane	ND		20	19.0	95	19.0	95	0	60-130/25
67-66-3	Chloroform	ND		20	19.1	96	18.8	94	2	60-130/25
95-49-8	o-Chlorotoluene	ND		20	17.1	86	16.7	84	2	60-130/25
106-43-4	p-Chlorotoluene	ND		20	16.4	82	16.0	80	2	60-130/25
56-23-5	Carbon tetrachloride	ND		20	18.9	95	18.4	92	3	60-130/25
75-34-3	1,1-Dichloroethane	ND		20	18.4	92	18.0	90	2	60-130/25
75-35-4	1,1-Dichloroethylene	ND		20	17.1	86	16.7	84	2	60-130/25
563-58-6	1,1-Dichloropropene	ND		20	18.4	92	18.1	91	2	60-130/25
96-12-8	1,2-Dibromo-3-chloropropane	ND		20	17.7	89	18.0	90	2	60-130/25
106-93-4	1,2-Dibromoethane	ND		20	19.6	98	19.6	98	0	60-130/25
107-06-2	1,2-Dichloroethane	ND		20	19.9	100	19.7	99	1	60-130/25
78-87-5	1,2-Dichloropropane	ND		20	19.0	95	18.8	94	1	60-130/25
142-28-9	1,3-Dichloropropane	ND		20	18.5	93	18.4	92	1	60-130/25
108-20-3	Di-Isopropyl ether	ND		20	18.5	93	18.2	91	2	60-130/25
594-20-7	2,2-Dichloropropane	ND		20	18.0	90	17.1	86	5	60-130/25
124-48-1	Dibromochloromethane	ND		20	19.6	98	19.5	98	1	60-130/25
75-71-8	Dichlorodifluoromethane	ND		20	19.7	99	18.8	94	5	60-130/25
156-59-2	cis-1,2-Dichloroethylene	ND		20	19.0	95	18.8	94	1	60-130/25
10061-01-5	cis-1,3-Dichloropropene	ND		20	20.4	102	20.3	102	0	60-130/25
541-73-1	m-Dichlorobenzene	ND		20	17.9	90	17.4	87	3	60-130/25
95-50-1	o-Dichlorobenzene	ND		20	18.7	94	18.3	92	2	60-130/25
106-46-7	p-Dichlorobenzene	ND		20	18.1	91	17.8	89	2	60-130/25
156-60-5	trans-1,2-Dichloroethylene	ND		20	18.0	90	17.6	88	2	60-130/25
10061-02-6	trans-1,3-Dichloropropene	ND		20	17.7	89	17.6	88	1	60-130/25
100-41-4	Ethylbenzene	ND		20	17.8	89	17.2	86	3	60-130/25
637-92-3	Ethyl Tert Butyl Ether	ND		20	20.2	101	20.1	101	0	60-130/25

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C20382
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101374-15595 Washington Ave., San Lorenzo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C20382-1MS	W28708.D	1	02/24/12	TN	n/a	n/a	VW974
C20382-1MSD	W28709.D	1	02/24/12	TN	n/a	n/a	VW974
C20382-1	W28707.D	1	02/24/12	TN	n/a	n/a	VW974

The QC reported here applies to the following samples: **Method:** SW846 8260B

C20382-1, C20382-2, C20382-3, C20382-4, C20382-5, C20382-6, C20382-7

CAS No.	Compound	C20382-1 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	ND		80	81.6	102	84.7	106	4	60-130/25
87-68-3	Hexachlorobutadiene	ND		20	18.7	94	17.8	89	5	60-130/25
98-82-8	Isopropylbenzene	ND		20	15.8	79	15.2	76	4	60-130/25
99-87-6	p-Isopropyltoluene	ND		20	16.6	83	16.0	80	4	60-130/25
108-10-1	4-Methyl-2-pentanone	ND		80	85.3	107	88.6	111	4	60-130/25
74-83-9	Methyl bromide	ND		20	17.8	89	18.0	90	1	60-130/25
74-87-3	Methyl chloride	ND		20	18.1	91	17.8	89	2	60-130/25
74-95-3	Methylene bromide	ND		20	19.7	99	19.9	100	1	60-130/25
75-09-2	Methylene chloride	ND		20	19.2	96	19.0	95	1	60-130/25
78-93-3	Methyl ethyl ketone	ND		80	80.1	100	84.2	105	5	60-130/25
1634-04-4	Methyl Tert Butyl Ether	0.29	J	20	20.3	100	20.4	101	0	60-130/25
91-20-3	Naphthalene	ND		20	19.9	99	20.3	101	2	60-130/25
103-65-1	n-Propylbenzene	ND		20	17.2	86	16.6	83	4	60-130/25
100-42-5	Styrene	ND		20	17.0	85	16.5	83	3	60-130/25
994-05-8	Tert-Amyl Methyl Ether	ND		20	19.9	100	19.8	99	1	60-130/25
75-65-0	Tert-Butyl Alcohol	ND		100	91.6	92	96.7	97	5	60-130/25
630-20-6	1,1,1,2-Tetrachloroethane	ND		20	18.9	95	18.7	94	1	60-130/25
71-55-6	1,1,1-Trichloroethane	ND		20	18.9	95	18.4	92	3	60-130/25
79-34-5	1,1,2,2-Tetrachloroethane	ND		20	18.9	95	19.2	96	2	60-130/25
79-00-5	1,1,2-Trichloroethane	ND		20	19.1	96	19.1	96	0	60-130/25
87-61-6	1,2,3-Trichlorobenzene	ND		20	19.4	97	19.2	96	1	60-130/25
96-18-4	1,2,3-Trichloropropane	ND		20	19.2	96	19.5	98	2	60-130/25
120-82-1	1,2,4-Trichlorobenzene	ND		20	18.0	90	17.8	89	1	60-130/25
95-63-6	1,2,4-Trimethylbenzene	ND		20	17.6	88	17.1	86	3	60-130/25
108-67-8	1,3,5-Trimethylbenzene	ND		20	18.0	90	17.4	87	3	60-130/25
127-18-4	Tetrachloroethylene	ND		20	16.7	84	16.2	81	3	60-130/25
108-88-3	Toluene	ND		20	17.1	86	16.7	84	2	60-130/25
79-01-6	Trichloroethylene	ND		20	18.5	93	18.1	91	2	60-130/25
75-69-4	Trichlorofluoromethane	ND		20	19.0	95	18.7	94	2	60-130/25
75-01-4	Vinyl chloride	ND		20	19.7	99	20.0	100	2	60-130/25
1330-20-7	Xylene (total)	ND		60	54.6	91	53.0	88	3	60-130/25

CAS No.	Surrogate Recoveries	MS	MSD	C20382-1	Limits
1868-53-7	Dibromofluoromethane	99%	99%	98%	60-130%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C20382
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101374-15595 Washington Ave., San Lorenzo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C20382-1MS	W28708.D	1	02/24/12	TN	n/a	n/a	VW974
C20382-1MSD	W28709.D	1	02/24/12	TN	n/a	n/a	VW974
C20382-1	W28707.D	1	02/24/12	TN	n/a	n/a	VW974

The QC reported here applies to the following samples: **Method:** SW846 8260B

C20382-1, C20382-2, C20382-3, C20382-4, C20382-5, C20382-6, C20382-7

CAS No.	Surrogate Recoveries	MS	MSD	C20382-1	Limits
2037-26-5	Toluene-D8	92%	92%	94%	60-130%
460-00-4	4-Bromofluorobenzene	100%	98%	97%	60-130%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C20382
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101374-15595 Washington Ave., San Lorenzo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C20437-6MS	U2381.D	500	02/24/12	TF	n/a	n/a	VU85
C20437-6MSD	U2382.D	500	02/24/12	TF	n/a	n/a	VU85
C20437-6 [a]	U2378.D	500	02/24/12	TF	n/a	n/a	VU85

The QC reported here applies to the following samples: **Method:** SW846 8260B

C20382-8, C20382-9, C20382-10

CAS No.	Compound	C20437-6 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	ND		40000	39700	99	36600	92	8	60-130/25
71-43-2	Benzene	8230		10000	17700	95	17900	97	1	60-130/25
108-86-1	Bromobenzene	ND		10000	9720	97	9480	95	3	60-130/25
74-97-5	Bromochloromethane	ND		10000	9840	98	9660	97	2	60-130/25
75-27-4	Bromodichloromethane	ND		10000	8990	90	8910	89	1	60-130/25
75-25-2	Bromoform	ND		10000	8000	80	8560	86	7	60-130/25
104-51-8	n-Butylbenzene	ND		10000	10200	102	9580	96	6	60-130/25
135-98-8	sec-Butylbenzene	ND		10000	10400	104	9900	99	5	60-130/25
98-06-6	tert-Butylbenzene	ND		10000	10400	104	9920	99	5	60-130/25
108-90-7	Chlorobenzene	ND		10000	9620	96	9520	95	1	60-130/25
75-00-3	Chloroethane	ND		10000	11500	115	11000	110	4	60-130/25
67-66-3	Chloroform	ND		10000	9650	97	9310	93	4	60-130/25
95-49-8	o-Chlorotoluene	ND		10000	10900	109	9440	94	14	60-130/25
106-43-4	p-Chlorotoluene	ND		10000	10300	103	9810	98	5	60-130/25
56-23-5	Carbon tetrachloride	ND		10000	9460	95	9150	92	3	60-130/25
75-34-3	1,1-Dichloroethane	ND		10000	9180	92	8840	88	4	60-130/25
75-35-4	1,1-Dichloroethylene	ND		10000	7910	79	7630	76	4	60-130/25
563-58-6	1,1-Dichloropropene	ND		10000	9360	94	9200	92	2	60-130/25
96-12-8	1,2-Dibromo-3-chloropropane	ND		10000	8890	89	8330	83	7	60-130/25
106-93-4	1,2-Dibromoethane	ND		10000	9590	96	9310	93	3	60-130/25
107-06-2	1,2-Dichloroethane	ND		10000	8960	90	8720	87	3	60-130/25
78-87-5	1,2-Dichloropropane	ND		10000	9630	96	9490	95	1	60-130/25
142-28-9	1,3-Dichloropropane	ND		10000	9490	95	9250	93	3	60-130/25
108-20-3	Di-Isopropyl ether	ND		10000	9090	91	8810	88	3	60-130/25
594-20-7	2,2-Dichloropropane	ND		10000	8910	89	8470	85	5	60-130/25
124-48-1	Dibromochloromethane	ND		10000	8770	88	8950	90	2	60-130/25
75-71-8	Dichlorodifluoromethane	ND		10000	10800	108	10100	101	7	60-130/25
156-59-2	cis-1,2-Dichloroethylene	ND		10000	9910	99	9600	96	3	60-130/25
10061-01-5	cis-1,3-Dichloropropene	ND		10000	9200	92	9180	92	0	60-130/25
541-73-1	m-Dichlorobenzene	ND		10000	9810	98	9300	93	5	60-130/25
95-50-1	o-Dichlorobenzene	ND		10000	9830	98	9380	94	5	60-130/25
106-46-7	p-Dichlorobenzene	ND		10000	9880	99	9460	95	4	60-130/25
156-60-5	trans-1,2-Dichloroethylene	ND		10000	9280	93	8990	90	3	60-130/25
10061-02-6	trans-1,3-Dichloropropene	ND		10000	8330	83	8250	83	1	60-130/25
100-41-4	Ethylbenzene	647		10000	10300	97	9990	93	3	60-130/25
637-92-3	Ethyl Tert Butyl Ether	ND		10000	9820	98	9510	95	3	60-130/25

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C20382
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101374-15595 Washington Ave., San Lorenzo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C20437-6MS	U2381.D	500	02/24/12	TF	n/a	n/a	VU85
C20437-6MSD	U2382.D	500	02/24/12	TF	n/a	n/a	VU85
C20437-6 [a]	U2378.D	500	02/24/12	TF	n/a	n/a	VU85

The QC reported here applies to the following samples: **Method:** SW846 8260B

C20382-8, C20382-9, C20382-10

CAS No.	Compound	C20437-6 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	ND		40000	41500	104	38800	97	7	60-130/25
87-68-3	Hexachlorobutadiene	ND		10000	10100	101	9480	95	6	60-130/25
98-82-8	Isopropylbenzene	ND		10000	8800	88	8560	86	3	60-130/25
99-87-6	p-Isopropyltoluene	ND		10000	9630	96	9110	91	6	60-130/25
108-10-1	4-Methyl-2-pentanone	ND		40000	39500	99	37600	94	5	60-130/25
74-83-9	Methyl bromide	ND		10000	10500	105	10100	101	4	60-130/25
74-87-3	Methyl chloride	ND		10000	9740	97	8870	89	9	60-130/25
74-95-3	Methylene bromide	ND		10000	9230	92	9050	91	2	60-130/25
75-09-2	Methylene chloride	ND		10000	9280	93	9150	92	1	60-130/25
78-93-3	Methyl ethyl ketone	ND		40000	42100	105	39400	99	7	60-130/25
1634-04-4	Methyl Tert Butyl Ether	7840		10000	17600	98	17500	97	1	60-130/25
91-20-3	Naphthalene	ND		10000	9650	97	9080	91	6	60-130/25
103-65-1	n-Propylbenzene	131	J	10000	10200	101	9740	96	5	60-130/25
100-42-5	Styrene	ND		10000	10100	101	9960	100	1	60-130/25
994-05-8	Tert-Amyl Methyl Ether	ND		10000	9800	98	9490	95	3	60-130/25
75-65-0	Tert-Butyl Alcohol	ND		50000	51500	103	50600	101	2	60-130/25
630-20-6	1,1,1,2-Tetrachloroethane	ND		10000	9840	98	9570	96	3	60-130/25
71-55-6	1,1,1-Trichloroethane	ND		10000	9770	98	9390	94	4	60-130/25
79-34-5	1,1,2,2-Tetrachloroethane	ND		10000	10100	101	9550	96	6	60-130/25
79-00-5	1,1,2-Trichloroethane	ND		10000	9860	99	9390	94	5	60-130/25
87-61-6	1,2,3-Trichlorobenzene	ND		10000	9590	96	8910	89	7	60-130/25
96-18-4	1,2,3-Trichloropropane	ND		10000	15100	151* [b]	10500	105	36* [b]	60-130/25
120-82-1	1,2,4-Trichlorobenzene	ND		10000	9250	93	8550	86	8	60-130/25
95-63-6	1,2,4-Trimethylbenzene	229	J	10000	10600	104	10100	99	5	60-130/25
108-67-8	1,3,5-Trimethylbenzene	ND		10000	10700	107	10200	102	5	60-130/25
127-18-4	Tetrachloroethylene	ND		10000	9150	92	8950	90	2	60-130/25
108-88-3	Toluene	228	J	10000	10100	99	10000	98	1	60-130/25
79-01-6	Trichloroethylene	ND		10000	9420	94	9260	93	2	60-130/25
75-69-4	Trichlorofluoromethane	ND		10000	10700	107	10000	100	7	60-130/25
75-01-4	Vinyl chloride	ND		10000	12300	123	11900	119	3	60-130/25
1330-20-7	Xylene (total)	830	J	30000	30300	98	29800	97	2	60-130/25

CAS No.	Surrogate Recoveries	MS	MSD	C20437-6	Limits
1868-53-7	Dibromofluoromethane	94%	94%		60-130%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C20382
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101374-15595 Washington Ave., San Lorenzo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C20437-6MS	U2381.D	500	02/24/12	TF	n/a	n/a	VU85
C20437-6MSD	U2382.D	500	02/24/12	TF	n/a	n/a	VU85
C20437-6 [a]	U2378.D	500	02/24/12	TF	n/a	n/a	VU85

The QC reported here applies to the following samples: **Method:** SW846 8260B

C20382-8, C20382-9, C20382-10

CAS No.	Surrogate Recoveries	MS	MSD	C20437-6	Limits
2037-26-5	Toluene-D8	95%	97%		60-130%
460-00-4	4-Bromofluorobenzene	92%	91%		60-130%

(a) Sample used for QC purposes only. Sample reanalyzed at lower dilution.
(b) Outside laboratory control limits.

Northern California ACCUTEST LABORATORIES

GC Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: C20382
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101374-15595 Washington Ave., San Lorenzo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
GJK1048-MB	JK25752.D	1	02/20/12	TT	n/a	n/a	GJK1048

The QC reported here applies to the following samples: **Method:** SW846 8015B

C20382-1, C20382-2, C20382-3, C20382-4, C20382-5, C20382-6, C20382-7, C20382-8, C20382-9, C20382-10

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	0.050	0.020	mg/l	

CAS No.	Surrogate Recoveries		Limits
98-08-8	aaa-Trifluorotoluene	93%	64-153%

Blank Spike/Blank Spike Duplicate Summary

Job Number: C20382
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101374-15595 Washington Ave., San Lorenzo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
GJK1048-BS	JK25750.D	1	02/20/12	TT	n/a	n/a	GJK1048
GJK1048-BSD	JK25751.D	1	02/20/12	TT	n/a	n/a	GJK1048

The QC reported here applies to the following samples: **Method:** SW846 8015B

C20382-1, C20382-2, C20382-3, C20382-4, C20382-5, C20382-6, C20382-7, C20382-8, C20382-9, C20382-10

CAS No.	Compound	Spike mg/l	BSP mg/l	BSP %	BSD mg/l	BSD %	RPD	Limits Rec/RPD
	TPH-GRO (C6-C10)	0.25	0.255	102	0.251	100	2	65-135/30

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
98-08-8	aaa-Trifluorotoluene	100%	101%	64-153%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C20382
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101374-15595 Washington Ave., San Lorenzo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C20382-10MS	JK25774.D	1	02/21/12	TT	n/a	n/a	GJK1048
C20382-10MSD	JK25775.D	1	02/21/12	TT	n/a	n/a	GJK1048
C20382-10	JK25771.D	1	02/21/12	TT	n/a	n/a	GJK1048

The QC reported here applies to the following samples: **Method:** SW846 8015B

C20382-1, C20382-2, C20382-3, C20382-4, C20382-5, C20382-6, C20382-7, C20382-8, C20382-9, C20382-10

CAS No.	Compound	C20382-10 mg/l	Q	Spike mg/l	MS mg/l	MS %	MSD mg/l	MSD %	RPD	Limits Rec/RPD
	TPH-GRO (C6-C10)	ND		0.25	0.262	105	0.238	95	10	65-135/25

CAS No.	Surrogate Recoveries	MS	MSD	C20382-10	Limits
98-08-8	aaa-Trifluorotoluene	92%	92%	87%	64-153%