KAMUR INDUSTRIES, INC.
2351 Shoreline Dr., Alameda, CA 94501-6228
(510) 523-7866 · Fax (510) 523-3172

April 13, 2010

Jerry Wickham
Hazardous Materials Specialist
Alameda County Environmental Health
1131 Harbor Bay Parkway - Suite 250
Alameda, CA 94502-6577

Subject: First Semi-Annual 2010 Groundwater Monitoring Report
400 San Pablo Avenue, Albany, CA

Dear Jerry:

Enclosed is a copy of April 9, 2010 subject First Semi-Annual Groundwater Monitoring and Sampling Report prepared by Enviro Soil Tech Consultants.

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

Sincerely,

Muray T Stevens, CEO
Kamur Industries Inc.

File No. 8-90-421-SI

FIRST SEMI-ANNUAL OF 2010 GROUNDWATER MONITORING AT THE PROPERTY LOCATED AT 400 SAN PABLO AVENUE ALBANY, CALIFORNIA APRIL 9, 2010

PREPARED FOR:
MR. MURRAY STEVENS
KAMUR INDUSTRIES, INC.
2351 SHORELINE DRIVE
ALAMEDA, CALIFORNIA 94501

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

April 9, 2010

File No. 8-90-421-SI

Mr. Murray Stevens
Kamur Industries, Inc.
2351 Shoreline Drive
Alameda, California 94501

SUBJECT: FIRST SEMI-ANNUAL OF 2010 GROUNDWATER MONITORING AT THE PROPERTY
Located at 400 San Pablo Avenue, in
Albany, California

Dear Mr. Stevens:

This report presents results of work performed during the first semi-annual of 2010. Groundwater monitoring and sampling was conducted on March 22, 2010. The results indicate that the water table dropped by several inches since the wells were monitored in August 2009, and the hydrocarbon concentrations increased in the impacted wells. The concentrations reached a low point in either late 2008 or early 2009, but have been rising since then. Such changes have occurred frequently at this site, but examination of the concentration data over time does not reveal any consistent pattern in these changes and their origin is not apparent.

Due to the characteristics of the subsurface soil at this site, most forms of active remediation have a low probability of success. Nonetheless, the lack of an established trend of declining concentrations makes it difficult to demonstrate a strong case for site closure. As an alternative, we suggest placing hydrocarbon-absorbing socks into the most contaminated wells to test the feasibility of using this low-cost method to remove some of the more resistant hydrocarbons. The results of the next monitoring event could then be used to judge the efficacy of the method.

A copy of this report must be forwarded to Regional Water Quality Control Board-San Francisco Bay Region (RWQCB-SFBR) and Alameda County Health Care Services Agency (ACHCSA) for their comments and recommendations.

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@evirosoiltech.com.

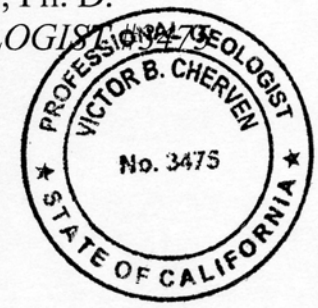
Sincerely,

ENVIRO SOIL TECH CONSULTANTS

FRANK HAMEDI-FARD
GENERAL MANAGER

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

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



SITE DESCRIPTION

The site is located at 400 San Pablo Avenue, in Albany, California, approximately one mile east of San Francisco Bay. The site is bordered by El Cerrito Creek to the north, San Pablo Avenue to the east and Adams Street to the west. The surrounding area is occupied by primarily light commercial and residential buildings and the California School for the Blind.

BACKGROUND

The site was vacant until the late 1950's when Plaza Car Wash and the adjacent Norge Dry Cleaners building were constructed. Three underground tanks for gasoline storage were installed in the northern part of the car wash property in 1970, and Plaza Car Wash began dispensing gasoline from a dispenser island located to the north of the car wash building (Figure 1).

Investigation at this site was prompted by an emergency response action in El Cerrito Creek on July 3, 1989. A small plume of immiscible liquid hydrocarbons was observed floating on the water surface just north of the dry cleaners property. The Albany Fire Department responded and installed absorbent materials and a containment boom around the plume. Subsequent inspection indicated that the hydrocarbon plume was entering the creek through a storm drain that discharges into the creek behind (northwest of) the dry cleaners. Investigation was then undertaken to discover the source of the plume.

The discovery and interim remediation of petroleum contamination in El Cerrito Creek was followed by several years of subsurface investigation and surface-water sampling by Enviro Soil Tech Consultants (ESTC) and others working on behalf of Kamur Industries.

Norge Dry Cleaners conducted no investigation of its own, but contamination beneath that property was investigated as part of the work being performed by Kamur Industries. Between 1989 and 2004, the underground gasoline storage tanks at the car wash were removed, gasoline-contaminated soil was excavated and disposed of, soil-vapor probes were installed and sampled, and soil borings and monitoring wells were drilled and sampled.

The extensive investigation performed on behalf of Kamur Industries produced a voluminous amount of data on groundwater flow patterns and soil and water contamination, and in August 2003, the ACEHSA requested Kamur Industries to submit a report summarizing the entire investigation. The purpose of the report was to enable ACEHSA to evaluate the status of the case and determine whether additional studies are needed to move the site toward case closure. Enviro Soil Tech Consultants submitted a report titled *Historical Events Report for Plaza Car Wash* in 2004 and revised it in May 2005. That report focused primarily on the tasks that had been performed and the procedures that were used, and ACEHSA subsequently requested a more comprehensive analysis of the site's hydrogeology and contamination history. ESTC completed a companion report titled *Site Conceptual Model for the Properties Located at 398 and 400 San Pablo Avenue* in February 2005.

ESTC submitted a Corrective Action Plan to ACEHSA in November 2007. A meeting to discuss the CAP and the current status of the project was held at the ACEHSA office in June 2008. The participants decided to put corrective action on hold at this time and instead perform additional investigation of the vertical and lateral extent of the groundwater impact. A work plan describing the proposed investigation was submitted in August 2008. This report presents the results of that additional investigation and includes the results of groundwater sampling in the first quarter of 2009.

SCOPE OF WORK

- Measure the depth to groundwater in wells MW-2, MW-3, and STMW-1 through STMW-7, and check for hydrocarbon sheen or floating product.
- Purge the wells of standing water.
- Collect water samples from each well.
- Submit samples to a state-certified analytical laboratory for the following analyses: TPHg, BTEX, gasoline oxygenates, and chlorinated hydrocarbons.
- Review the results and prepare a report.

GROUNDWATER MONITORING PROCEDURES AND RESULTS

ESTC staff monitored the wells on March 22. After the wells were opened, staff measured the depth to groundwater and purged each well. During purging, staff checked for the presence of floating product and/or any distinctive odor. The wells were purged of at least three well volumes of water and the purged water was stored in a large storage tank on site.

After purging, water samples were collected in a stainless steel bailer and transferred to 40-ml sample vials and stored in a cooled ice chest for later transmittal to the analytical laboratory.

Sampling equipment was decontaminated before and after sampling each well using Tri-sodium Phosphate (TSP) and water wash, followed by a double rinsing. Stringent chain-of-custody procedures were maintained during sample acquisition, storage and transport. The sampling was conducted in accordance with ESTC's Standard Operation Procedure (SOP) (Appendix "D") and ACHCSA's guidelines.

The depth to groundwater is tabulated in Table 2 and the groundwater elevation data are contoured in Figure 2. In most wells, the static water level was about 6 inches deeper than in the third quarter of 2009, but in STMW-1 the level was 3.5 feet deeper.

Contouring the elevation data shows that the piezometric surface sloped to the south or southeast, away from El Cerrito Creek (Figure 2). In the wells on the north side of the creek, the elevation was slightly above 14 feet. At the south edge of the site, the elevation was below 12 feet. This indicates southward groundwater flow, at a hydraulic gradient of 0.022 ft/ft between STMW-3 and CPT-3. Judging from the contour spacing, the gradient is steeper south of STMW-1 than to the north of it.

The trough in the piezometric surface that trends to the south-southeast and has been seen on several previous occasions was particularly pronounced in March. The axis of this trough lies just east of the dry cleaners building. The trough represents a low spot in the piezometric surface that is most likely controlled by some poorly understood discontinuity in the subsurface soil.

ANALYTICAL RESULTS

All samples were analyzed for TPHg and BTEX by EPA method 8015 and 8020, and the samples from MW-2, MW-3, and STMW-5 were also analyzed for MTBE and chlorinated hydrocarbons by EPA method 8260B. The results are summarized in Tables 1 and 2. The laboratory analytical report is included in Appendix "F", and the concentrations are contoured in Figures 3 and 4.

Hydrocarbon concentrations were up sharply in STMW-1, STMW-2, and STMW-6, but were relatively stable in STMW-7 (Table 1). Concentrations in STMW-1 reached a low point in November 2008 and have been climbing since then. Concentrations in STMW-2 and STMW-6 reached a low point in February 2009 but have been climbing since that time. These changes are not related to water depth, which has both risen and fallen during that time period.

The TPHg concentration rose slightly in MW-3, but a much larger increase in the perchloroethane (PCE) concentration occurred during the quarter. The PCE concentration went from 126 µg/L in August 2009 to 1690 µg/L in February 2010. There was also a sizable increase in the TCE concentration in that well (Table 1). The concentrations of both analytes decreased slightly in STMW-5, and both compounds remained below the detection limit in MW-2.

These concentration changes are not readily compatible with the groundwater flow direction. Monitor well STMW-2 is upgradient of the former gasoline tanks, and MW-3 should be upgradient of the site where cleaning solvents were spilled or disposed of. With the fairly strong southward gradient, one would expect uncontaminated groundwater at the north end of the site to "flush" some of the contaminants southward, thereby decreasing the concentrations in STMW-1, STMW-2, and MW-3. It is not clear why concentrations rose instead. However, the southward gradient does account for the increases in concentration that were observed in STMW-6. Perhaps the increases in STMW-1, STMW-2, and MW-3 could be due to "pooling" of the hydrocarbons during the six months since the wells were last sampled. In other words, now that sampling frequency has been reduced from quarterly to semi-annually, there is more time between sampling events for hydrocarbons to accumulate in the well bore and thereby cause the increase in concentrations that has been observed since the sampling frequency was changed in early 2009.

RECOMMENDATIONS

Monitoring data collected over a long time interval indicate that the dissolved plume is fairly stable, but concentrations are not following a consistent decline curve. Soil lithologic data indicate that the soil is relatively impermeable, which accounts for the stability of the plume, but the low permeability also makes most forms of active remediation problematic at best. Nonetheless, some indication that the concentrations are attenuating is desirable. Therefore, we recommend installing hydrocarbon-absorbing socks in STMW-1, STMW-2, STMW-6, STMW-7, and MW-3 in an effort to capture some of the hydrocarbons. The cost for that effort is minimal and the effectiveness of the method could be assessed when the wells are sampled again in the third quarter of 2010.

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 properties.

This report is issued with the understanding that it is the responsibility of the owner or his/her representative to ensure that the information and recommendations contained herein are called to the attention of the Local Environmental Agency.

The services that ESTC provided have been in accordance with generally accepted environmental professional practices for the nature and conditions of the work completed in the same or similar localities, at the time the work was performed. This report is not meant to represent a legal opinion. No other warranty, express or implied is made.

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A P P E N D I X "A"

TABLES

ENVIRO SOIL TECH CONSULTANTS

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

Date	Well No./ Elevation	Depth of Well	Depth to Perf.	Depth to Water	GW Elev.	Well Observation	TPHg	B	T	E	X	MTBE	PCE	TBA	TCE	Other VOCs by EPA 8260B
3/11/91**a**	STMW-1 (100.62)	14	4-14	5.29*	95.33	No sheen or odor	850	100	7	ND <05	150	NA	NA	NA	NA	Not Analyzed
7/03/91**a**				5.10*	95.52	No sheen Mild petroleum odor	5100	1800	500	95	560	NA	NA	NA	NA	Not Analyzed
11/04/91**b**				5.83*	94.79	No sheen Mild petroleum odor	2055	760	54	ND <5	56	NA	NA	NA	NA	Not Analyzed
1/20/92**c**				5.79*	94.83	Light sheen Mild petroleum odor	4600	590	36	ND <0.5	190	NA	NA	NA	NA	Not Analyzed
5/07/92**d**				5.80*	94.82	No sheen Mild petroleum odor	4400	66	53	4	460	NA	NA	NA	NA	Not Analyzed
8/17/92**e**				5.77*	94.85	No sheen Mild petroleum odor	2700	31	18	19	67	NA	NA	NA	NA	Not Analyzed
12/10/92**e**				6.61*	94.01	Light sheen Mild petroleum odor	35000	54	79	83	220	NA	NA	NA	NA	Not Analyzed
3/18/93**e**				6.68*	93.94	L. rainbow sheen Mild petroleum odor	19000	49	52	55	180	NA	NA	NA	NA	Not Analyzed
7/13/93**e**				7.13*	93.49	NMFP Strong petro. odor	17000	34	43	48	170	NA	NA	NA	NA	Not Analyzed
10/11/93**f**				7.26*	93.36	NMFP Strong petro. odor	51000	2100	2400	530	2600	NA	NA	NA	NA	Not Analyzed
1/07/94**f**				7.15*	93.47	NMFP Strong petro. odor	29000	1500	1600	450	2500	NA	NA	NA	NA	Not Analyzed
4/16/94**f**				7.10*	93.52	NMFP Strong petro. odor	20000	1100	560	3300	1600	NA	NA	NA	NA	Not Analyzed
8/03/94**g**				5.70*	94.92	NMFP Strong petro. odor	43000	1000	1700	640	4700	NA	NA	NA	NA	Not Analyzed
11/08/94**g**				6.47*	94.15	Brown NMFP Strong petro. odor	92000	9000	12000	1600	9100	NA	NA	NA	NA	Not Analyzed
2/16/95**e**				6.96*	93.66	Rainbow sheen/NMFP Strong petroleum odor	150000	850	540	400	1200	NA	NA	NA	NA	Not Analyzed
5/19/95**e**				6.84*	93.78	Brown NMFP Strong petroleum odor	59000	400	330	170	610	NA	NA	NA	NA	Not Analyzed
8/18/95**e**	(96.81) Resurvey			4.64*	92.17	Brown NMFP Strong petroleum odor	300000	880	780	540	1700	NA	NA	NA	NA	Not Analyzed
11/30/95**e**				7.34*	89.47	Thick brown sheen spots Mild petroleum odor	67000	800	910	390	1500	NA	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 to Perf.	Depth to Water	GW Elev.	Well Observation	TPHg	B	T	E	X	MTBE	PCE	TBA	TCE	Other VOCs by EPA 8260B
2/29/96**e**	STMW-1 (96.81)	14	4-14	7.83*	88.98	NMFP Strong petroleum odor	71000	120	95	18	260	NA	ND <0.5	NA	ND <0.5	None Detected<0.5
6/07/96**e**				7.10*	89.71	NMFP Strong petroleum odor	140000	480	490	420	120	NA	ND <0.5	NA	ND <0.5	None Detected <0.5
11/14/96**e**				7.29*	89.52	Brown NMFP Mild petroleum odor	140000	480	490	420	1200	ND <0.5	NA	NA	NA	Not Analyzed
2/12/97**e**				6.96*	89.85	Rainbow sheen spots Strong petroleum odor	42000	210	190	60	190	ND <0.5	NA	NA	NA	Not Analyzed
5/15/97**e**				7.33*	89.48	Brown sheen spots Mild petroleum odor	15000	83	27	45	130	NA	NA	NA	NA	Not Analyzed
8/27/97**e**				7.46*	89.35	NMFP Strong petroleum odor	82000	110	52	66	400	ND <0.5	NA	NA	NA	Not Analyzed
12/24/97**e**				6.94*	89.87	Rainbow sheen Strong petroleum odor	3700	43	18	9.1	25	ND <0.5	NA	NA	NA	Not Analyzed
3/24/98**e**				6.36*	90.45	Rainbow sheen Strong petroleum odor	10000	65	68	9	120	ND <0.5	NA	NA	NA	Not Analyzed
6/25/98**e**				6.94*	89.87	Rainbow sheen Strong petroleum odor	570	1.9	0.6	1.3	7.1	ND <0.5	NA	NA	NA	Not Analyzed
10/12/98**e**				7.18*	89.63	Rainbow sheen Strong petroleum odor	1000	2.4	2.1	3.2	6.9	ND <0.5	NA	NA	NA	Not Analyzed
1/12/99**e**				6.68*	90.13	Rainbow sheen Strong petroleum odor	6400	39	21	32	83	ND <0.5	ND <0.5	NA	ND <0.5	None Detected<0.5
4/12/99**e1**				7.16*	89.65	Rainbow sheen Strong petroleum odor	2800	23	19	29	54	ND <0.5	NA	NA	NA	Not Analyzed
8/28/03				NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	Not Sampled
11/24/03 **h**				8.61*	88.20	Rainbow sheen Petroleum odor	180000	30000	47000	ND <5000	20000	ND <1000	ND <5000	ND< 10000	ND <5000	None Detected<5000
3/02/04**h**				8.58*	88.23	Rainbow sheen Petroleum odor	84000	4200	5300	1800	9100	ND <100	ND <2.5	ND <1000	ND <2.5	1,2,4-Trimethylbenzene 3200 1,3,5-Trimethylbenzene 860 Isopropylbenzene 100 Naphthalene 580

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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 to Perf.	Depth to Water	GW Elev.	Well Observation	TPHg	B	T	E	X	MTBE	PCE	TBA	TCE	Other VOCs by EPA 8260B
5/28/04**h**	STMW-1 (96.81)	14	4-14	8.71*	88.10	Rainbow sheen Strong petro. Odor	99000	20000	27000	4000	22000	ND <500	ND <250	ND <5000	ND <250	1,2,4-Trimethylbenzene 2500
8/25/04**h**				8.64*	8817	Rainbow sheen Petroleum odor	100000	12000	18000	4000	22000	ND <400	ND <200	ND <4000	ND <200	1,2,4-Trimethylbenzene 4800
11/22/04**h**				8.48*	88.33	Rainbow sheen Petroleum odor	140000	12000	16000	4200	27000	ND <400	ND <200	ND <4000	ND <200	1,2,4- Trimethylbenzene 9000 1,3,5-Tiimethylbenzne 2500
3/02/05**h**				8.52*	88.29	Rainbow sheen Petroleum odor	70000	9000	8700	2600	16000	ND <400	ND <200	ND <4000	ND <200	1,2,4-Trimethylbenzene 4100
5/23/05**h**				8.98*	87.83	Rainbow sheen Petroleum odor	140000	17000	19000	4700	27000	ND <400	ND <200	ND <4000	ND <200	1,2,4-Trimethylbenzene 5700 Methylene Chloride 3400**n**
8/22/05**h**				8.08*	88.73	Rainbow sheen Petroleum odor	92000	11000	8900	3200	19000	ND <250	ND <120	ND <2500	ND <125	1,2,4-Trimethylbenzene 4600 1,3,5-Trimethylbenzene 1300 Chloroform 140
11/22/05**h**				9.00*	87.81	Rainbow sheen Petroleum odor	87000	14000	9200	3600	23000	140	ND <50	ND <4000	ND <50	1,2,4-Trimethylbenzene 5200 1,3,5-Trimethylbenzene 1200 Isopropylbenzene 150 n-Propylbenzene 540 Naphthalene 850
2/25/06**h**				8.66*	88.15	Rainbow sheen Petroleum odor	92000	13000	9200	3500	24000	ND <400	ND <200	ND <4000	ND <200	1,2,4-Trimethylbenzene 4400
5/30/06**h**				8.72*	88.09	Rainbow sheen Petroleum odor	80000	14000	4500	2400	11000	ND <250	ND <120	ND <2500	ND <120	1,2,4-Trimethylbenzene 4500
8/24/06**h**				8.66*	88.15	Rainbow sheen Petroleum odor	45000	6400	1900	2000	9800	ND <100	ND <50	ND <1000	ND <50	1,2,4-Trimethylbenzene 2900 1,3,5-Trimethylbenzene 790
12/11/06**h**				8.22*	88.59	Rainbow sheen Petroleum odor	42000	7500	1200	2300	8900	ND <100	ND <50	ND <1000	ND <50	1,2,4-Trimethylbenzene 3400 1,3,5-Trimethylbenzene 870 Naphthalene 620
2/27/07**h**				8.14*	88.67	Rainbow sheen Petroleum odor	350000	17000	4200	4100	22000	ND <250	ND <120	ND <2500	ND <120	1,2,4-Trimethylbenzene 9000 1,3,5-Trimethylbenzene 2600
5/24/07**h**				8.84*	87.97	Rainbow sheen Petroleum odor	100000	15000	5300	2200	14000	ND <250	ND <120	ND <2500	ND <120	1,2,4-Trimethylbenzene 3200

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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 to Perf.	Depth to Water	GW Elev.	Well Observation	TPHg	B	T	E	X	MTBE	PCE	TBA	TCE	Other VOCs by EPA 8260B
8/16/07**h**	STMW-1 (21.94)● resurvey	14	4-14	10.98*	10.96	Rainbow sheen Petroleum odor	76000	4900	1400	1500	7700	ND <100	ND <50	ND <1000	ND <50	1,2,4-Trimethylbenzene 3400 1,3,5-Trimethylbenzene 870 Naphthalene 640
11/28/07				8.90*	13.04	Rainbow sheen Petroleum odor	67000	7600	1700	1600	6900	ND <120	ND 62	ND <1200	ND <62	1,2,4-Trimethylbenzene 3000 1,3,5-Trimethylbenzene 840
2/20/08				8.36*	13.58	Rainbow sheen Petroleum odor	12000	2100	140	490	940	ND <40	ND <20	ND <400	ND <20	1,2,4-Trimethylbenzene 640 1,3,5-Trimethylbenzene 200
5/23/08				8.58*	13.36	Rainbow sheen Petroleum odor	48000	9900	230	2500	7200	ND <200	ND <100	ND <2000	ND <100	1,2,4-Trimethylbenzene 3100
8/27/08				8.66*	13.28	Rainbow sheen Petroleum odor	12000	1960	133	656	1820	NA	NA	NA	NA	Not Analyzed
11/20/08				8.62*	13.32	Oily & rainbow sheen Petroleum odor	9980	1970	87.1	552	1160	NA	NA	NA	NA	Not Analyzed
2/12/09				8.22*	13.72	Greasy & oily sheen Petroleum odor	12400	1520	90.1	412	1020	NA	NA	NA	NA	Not Analyzed
8/26/09				8.54*	13.40	Black spot rainbow sheen/Petroleum odor	18900	1260	122	622	2050	NA	NA	NA	NA	Not Analyzed
3/22/10				9.10*	12.84	Spotted rainbow sheen Petroleum odor	31900	8010	282	1480	3730	NA	NA	NA	NA	Not Analyzed
3/13/91**a**	STMW-2 (100.63)	14	4-14	5.25*	95.38	No sheen or odor	170	1	1.7	ND <0.5	28	NA	NA	NA	NA	Not Analyzed
7/06/91**a**				4.75*	95.88	No sheen Mild petroleum odor	1800	640	48	44	94	NA	NA	NA	NA	Not Analyzed
11/04/91**b**				5.92*	94.71	No sheen Mild petroleum odor	2143	1000	57	3	19	NA	NA	NA	NA	Not Analyzed
1/20/92**c**				5.88*	94.75	No sheen Mild petroleum odor	14000	120	0.6	0.6	80	NA	NA	NA	NA	Not Analyzed
5/07/92**d**				5.70*	94.93	No sheen Mild petroleum odor	1700	32	17	8.6	48	NA	NA	NA	NA	Not Analyzed
8/17/92**e**				5.71*	94.92	No sheen or odor	16000	180	220	210	620	NA	NA	NA	NA	Not Analyzed
12/10/92**e**				6.39*	94.24	Light rainbow sheen Mild petroleum odor	44000	84	96	120	350	NA	NA	NA	NA	Not Analyzed
3/18/93**e**				6.50*	94.13	Light rainbow sheen Mild petroleum odor	9200	22	31	40	110	NA	NA	NA	NA	Not Analyzed
7/13/93**e**				6.95*	93.10	No sheen Light sewerage odor	9300	18	24	26	89	NA	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 to Perf.	Depth to Water	GW Elev.	Well Observation	TPHg	B	T	E	X	MTBE	PCE	TBA	TCE	Other VOCs by EPA 8260B
10/1193**f**	STMW-2 (100.63)	14	4-14	7.09*	93.54	NMFP Strong petroleum odor	62000	2800	3900	670	4400	NA	NA	NA	NA	Not Analyzed
1/07/94**f**				6.93*	93.70	Rainbow sheen Mild petroleum odor	22000	1100	1000	280	1800	NA	NA	NA	NA	Not Analyzed
4/06/94**f**				6.84*	93.79	NMFP Strong petroleum odor	6600	490	140	62	330	NA	NA	NA	NA	Not Analyzed
8/03/94**g**				7.10*	93.53	NMFP Mild petroleum odor	4000	250	52	55	240	NA	NA	NA	NA	Not Analyzed
11/08/94**g**				6.19*	94.44	Brown NMFP Strong petroleum odor	4000	250	52	55	240	NA	NA	NA	NA	Not Analyzed
2/16/95**e**				6.72*	93.91	Rainbow sheen/NMFP Strong petroleum odor	37000	230	88	92	320	Na	NA	NA	NA	Not Analyzed
5/19/95**e**				6.61*	94.02	Brown sheen spots Light petroleum odor	9300	40	16	22	68	Na	NA	NA	NA	Not Analyzed
8/18/95**e**	(96.79) Resurvey			7.09*	89.70	Brown NMFP Light petroleum odor	2210000	720	550	520	1400	Na	NA	NA	NA	Not Analyzed
11/30/95**e**				7.07*	89.72	Rainbow sheen spots Light petroleum odor	66000	660	510	370	1500	NA	NA	NA	NA	Not Analyzed
2/29/96**e**				7.57*	89.22	Rainbow sheen Light petroleum odor	33000	75	55	52	150	NA	ND <0.5	NA	ND <0.5	None Detected<0.5
6/07/96**e**				6.74*	90.05	Rainbow sheen Light petroleum odor	92000	250	75	180	470	NA	ND <0.5	NA	ND <0.5	None Detected<0.5
11/14/96**e**				6.96*	89.83	Rainbow sheen Light petroleum odor	39000	380	230	270	720	ND <0.5	NA	NA	NA	Not Analyzed
2/12/97e				6.71*	90.08	Rainbow sheen spots Mild petroleum odor	23000	110	28	48	140	ND <0.5	NA	NA	NA	Not Analyzed
5/15/97**e**				7.06*	89.73	L. rainbow sheen spots Very light petro. Odor	30000	320	48	94	200	NA	NA	NA	NA	Not Analyzed
8/27/97**e**				7.20*	89.59	No sheen Very light petro. Odor	19000	82	9.1	18	27	ND <0.5	NA	NA	NA	Not Analyzed
12/24/97**e**				6.72*	90.07	Rainbow sheen Strong petroleum odor	4100	77	8.9	15	34	ND <0.5	NA	NA	NA	Not Analyzed
3/24/98**e1**				6.10*	90.69	Rainbow sheen Strong petroleum odor	3300	31	4.2	1.6	26	ND <0.5	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 to Perf.	Depth to Water	GW Elev.	Well Observation	TPHg	B	T	E	X	MTBE	PCE	TBA	TCE	Other VOCs by EPA 8260B
6/25/98**e1**	STMW-2 (96.79)	14	4-14	5.52*	91.27	Rainbow sheen Light petroleum odor	2200	20	5.4	12	21	ND <0.5	NA	NA	NA	Not Analyzed
10/12/98**e1**				6.92*	89.87	Rainbow sheen Light petroleum odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	NA	NA	NA	Not Analyzed
1/12/99**e1**				6.90*	89.89	Rainbow sheen Strong petroleum odor	4500	24	14	15	49	ND <0.5	ND <0.5	NA	ND <0.5	None Detected<0.5
4/12/99**e1**				9.98*	89.81	Rainbow sheen Strong petroleum odor	1500	19	12	21	37	ND <0.5	ND <0.5	NA	ND <0.5	None Detected<0.5
8/28/03**h**				8.32*	88.47	Rainbow sheen Petroleum odor	15000	570	ND <100	430	500	ND <20	ND <100	ND <200	ND <100	1,2,4-Trimethylbenzene 960 1,3,5-Trimethylbenzene 290 n-Propylbenzene 220 Naphthalene 170
11/24/03**h**				9.62*	87.17	Rainbow sheen Petroleum odor	1200	100	ND <10	38	29	ND <2	ND <10	ND <20	ND <10	1,2,4-Trimethylbenzene 40 1,3,5-Trimethylbenzene 16 n-Propylbenzene 32
3/02/04**h**				8.28*	88.51	Rainbow sheen Petroleum odor	4700**i**	430	6.5	140	90	ND <5	ND <25	ND <50	ND <25	1,2,4-Trimethylbenzene 120 1,3,5-Trimethylbenzene 45 Isopropylbenzene 19 n-Propylbenzene 71 Naphthalene 41
5/28/04**h**				8.45*	88.34	Rainbow sheen Strong petroleum odor	9500	1600	42	280	220	ND <20	ND <100	ND <200	ND <100	1,2,4-Trimethylbenzene 230 1,3,5-Trimethylbenzene 130 n-Propylbenzene 180 Naphthalene 120
8/25/04**h**				8.36*	88.43	Rainbow sheen Petroleum odor	4000	3400	8.5	150	87	ND <10	ND <5	ND <100	ND <5	1,2,4-Trimethylbenzene 160 1,3,5-Trimethylbenzene 73 n-Propylbenzene 91 Naphthalene 51
11/22/04**h**				8.18*	88.61	Rainbow sheen Petroleum odor	11000	1200	33	490	380	ND <20	ND <100	ND <200	ND <100	1,2,4-Trimethylbenzene 510 1,2,3-Trimethylbenzene 210 n-Propylbenzene 200 Naphthalene 240
3/02/05**h**				8.12*	88.67	Rainbow sheen Petroleum odor	6500	520	ND <20	160	69	ND <40	ND <20	ND <400	ND <20	None Detected<200
5/23/05**h**				8.64*	88.15	Rainbow sheen Petroleum odor	8400	550	ND <12	100	19	ND <25	ND <12	ND <250	ND <12	Methylbene Chloride 130**no**

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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 to Perf.	Depth to Water	GW Elev.	Well Observation	TPHg	B	T	E	X	MTBE	PCE	TBA	TCE	Other VOCs by EPA 8260B
8/22/05**h**	STMW-2 (96.79)	14	4-14	7.74*	89.05	Rainbow sheen Petroleum odor	6200	480	12	110	31	ND <10	ND <5	ND <100	ND <5	1,2,4-Trimethylbenzene 60 Chloroform 5.5 n-Propylbenzene 83 Naphthalene 53
11/22/05**h**				8.68*	88.11	Rainbow sheen Petroleum odor	4600	270	4.8	80	16	ND <2	ND <1	ND <10	ND <1	1,2,4-Trimethylbenzene 37 1,3,5-Trimethylbenzene 27 Isopropylbenzene 15 n-Butyl benzene 29 n-Propylbenzene 68 Naphthalene 29
2/25/06**h**				8.46*	88.33	Rainbow sheen Petroleum odor	18000	2100	28	460	120	ND <50	ND <25	ND <500	ND <25	1,2,4-Trimethylbenzene 410 cis-1,2-Dichloroethene 47 n-Propylbenzene 280
5/30/06**h**				8.40*	88.39	Rainbow sheen Petroleum odor	5100	390	84	150	75	ND <10	ND <5	ND <100	ND <5	1,2,4-Trimethylbenzene 67 1,3,5-Trimethylbenzene 53 n-Propylbenzene 82 Naphthalene 62
8/24/06**h**				8.40*	88.39	Rainbow sheen Petroleum odor	11000	1400	54	310	81	ND <20	ND <10	ND <200	ND <10	1,2,4-Trimethylbenzene 130 1,3,5-Triemthylbenxene 110 n-Propylbenzene 180
12/11/06**h**				7.86*	88.93	Rainbow sheen Petroleum odor	39000	1900	420	660	420	ND <20	ND <10	ND <200	ND <200	1,2,4-Trimethylbenzene 590 1,3,5-Trimethylbenzene 310 n-Propylbenzene 360 Naphthalene 290
2/27/07**h**				7.82*	88.97	Rainbow sheen Petroleum odor	10000	2800	100	400	180	ND <50	ND <25	ND <500	ND <25	None Detected<25
5/24/07**h**				8.54*	88.25	Rainbow sheen Petroleum odor	17000	3800	58	470	240	ND <100	ND <50	ND <1000	ND <50	None Detected<50
8/16/07**h**	(22.08)● Resurvey			10.70*	11.38	Rainbow sheen Petroleum odor	9000	1900	ND <25	360	45	ND <50	ND <25	ND <500	ND <25	None Detected<25
11/28/07				8.60*	13.48	Rainbow sheen Petroleum odor	22000	2700	220	560	110	ND <40	ND <20	ND <400	ND <20	n-Propylbenzene 200
2/20/08				8.16*	13.92	Rainbow sheen Petroleum odor	5300	710	10	190	16	ND <12	ND <6.2	ND <62	ND <6.2	Isopropylbenzene 28 n-Propylbenzene 110
5/23/08				8.38*	13.70	Rainbow sheen Petroleum odor	15000	2400	ND <20	550	43	ND <40	ND <20	ND <400	ND <20	Isopropylbenzene 61 n-Propylbenzene 230

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TABLE 1 CONT'D
GROUNDWATER MONITORING DATA (feet)
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Date	Well No./ Elevation	Depth of Well	Depth to Perf.	Depth to Water	GW Elev.	Well Observation	TPHg	B	T	E	X	MTBE	PCE	TBA	TCE	Other VOCs by EPA 8260B
8/27/08	STMW-2 (22.08)	14	4-14	8.42*	13.66	Rainbow sheen Petroleum odor	9040	1640	18.8	413	36.7	NA	NA	NA	NA	Not Analyzed
11/20/08				8.42*	13.66	Rainbow sheen Petroleum odor	6760	697	17.7**s**	193	ND <4	NA	NA	NA	NA	Not Analyzed
2/12/09				8.09*	13.99	Rainbow sheen Petroleum odor	1610	37.8	0.86**s**	15.1	0.75**s**	NA	NA	NA	NA	Not Analyzed
8/26/09				8.46*	13.62	Spotted oily sheen Minor petroleum odor	1700	66.5	ND <5	11.1	ND <10	NA	NA	NA	NA	Not Analyzed
3/22/10				7.90*	14.18	Spotted rainbow sheen Petroleum odor	5070	259	8.2	281	13.8	NA	NA	NA	NA	Not Analyzed
11/14/96**e**	STMW-3 (95.24)	15	2½-15	5.34*****	89.90	No sheen or odor	210	9.1	2.8	4.7	13	ND <0.5	NA	NA	NA	Not Analyzed
2/12/97**e**				5.14*	90.10	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	NA	NA	NA	Not Analyzed
5/15/97**e**				5.42*	89.82	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	NA	NA	NA	NA	Not Analyzed
8/27/97**e**				5.58*	89.66	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	NA	NA	NA	Not Analyzed
12/24/97**e**				5.14*	90.10	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	NA	NA	NA	Not Analyzed
3/24/98**e1**				4.54*	90.70	No sheen or odor	13000	87	23	80	130	ND <0.5	NA	NA	NA	Not Analyzed
6/25/98**e1**				5.06*	90.18	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	NA	NA	NA	Not Analyzed
10/12/98**e1**				5.30*	89.94	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	NA	NA	NA	Not Analyzed
1/12/99**e1**				5.04*	90.20	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	NA	ND <0.5	None Detected<0.5
4/12/99**e1**				5.28*	89.97	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	NA	NA	NA	Not Analyzed
8/28/03**h**				6.64*	88.60	No sheen or odor	ND <50	ND <5	ND <5	ND <5	ND <5	ND <1	ND <5	ND <10	ND <5	None Detected<5
11/24/03**h**				7.04*	88.20	No sheen or odor	ND <50	ND <5	ND <5	ND <5	ND <5	ND <1	ND <5	ND <10	ND <5	None Detected<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 to Perf.	Depth to Water	GW Elev.	Well Observation	TPHg	B	T	E	X	MTBE	PCE	TBA	TCE	Other VOCs by EPA 8260B
3/02/04**h**	STMW-3 (95.24)	15	2½-15	6.46*	88.78	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <1	ND <1	ND <0.5	ND <10	ND <0.5	None Detected<0.5
5/28/04**h**				6.71*	88.53	No sheen or odor	ND <25	ND <0.5	ND <0.5	ND <0.5	ND <1	ND <1	ND <0.5	ND <10	ND <0.5	None Detected<0.5
8/25/04**h**				6.64*	88.60	No sheen or odor	ND <25	0.84	ND <0.5	ND <0.5	ND <1	ND <1	ND <0.5	ND <10	ND <0.5	None Detected<0.5
11/22/04**h**				6.38*	88.86	No sheen or odor	ND <25	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
3/02/05**h**				6.34*	88.90	No sheen or odor	ND <25	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
5/23/05**h**				6.85*	88.39	No sheen or odor	ND <50	ND <0.5	0.81	ND <0.5	0.56	ND <1	ND <0.5	ND <10	ND <0.5	None Detected<0.5
8/22/05**h**				7.00*	88.24	No sheen Sewerage 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
11/22/05**h**				6.94*	88.30	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
2/25/06**h**				6.72*	88.52	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
5/30/06**h**				6.64*	88.60	No sheen Sewerage 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
8/24/06**h**				6.64*	88.60	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
12/11/06**h**				5.84*	89.40	No sheen or odor	ND <50	0.64	ND <0.5	ND <0.5	ND <0.5	ND <1	ND\ <0.5	ND <10	ND <0.5	None Detected<0.5
2/27/07**h**				5.36*	89.88	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
5/24/07**h**				6.78*	88.46	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
8/16/07**h**	(20.47)● resurvey			8.92*	11.55	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
11/28/07				6.80*	13.67	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
2/20/08				6.38*	14.09	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 to Perf.	Depth to Water	GW Elev.	Well Observation	TPHg	B	T	E	X	MTBE	PCE	TBA	TCE	Other VOCs by EPA 8260B
5/23/08	STMW-3 (20.47)	15	2½-15	6.62*	13.85	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <1	ND <1	ND <0.5	ND <10	ND <0.5	None Detected<0.5
8/27/08				6.64*	13.83	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	NA	NA	NA	NA	Not Analyzed
11/20/08				6.64*	13.83	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	NA	NA	NA	NA	Not Analyzed
2/12/09				6.31*	14.16	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	NA	NA	NA	NA	Not Analyzed
8/26/09				6.70*	13.77	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	NA	NA	NA	NA	Not Analyzed
3/22/10				6.12*	14.35	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	NA	NA	NA	NA	Not Analyzed
11/14/96e	STMW-4 (94.49)	15	2-15	4.67*	89.74	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	NA	NA	NA	Not Analyzed
2/12/97**e**				4.45*	89.96	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	NA	NA	NA	Not Analyzed
5/15/97**e**				4.75*	89.66	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	NA	NA	NA	NA	Not Analyzed
8/27/97**e**				4.87*	89.54	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	NA	NA	NA	Not Analyzed
12/24/97**e**				4.44*	89.97	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	NA	NA	NA	Not Analyzed
3/24/98**e1**				3.88*	90.53	No sheen or odor	13000	87	23	80	130	ND <0.5	NA	NA	NA	Not Analyzed
6/25/98**e1**				4.40*	90.01	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	NA	NA	NA	Not Analyzed
10/12/98**e1**				4.68*	89.73	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	NA	NA	NA	Not Analyzed
1/12/99**e1**				4.38*	90.03	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND<0.5	NA	ND <0.5	None Detected<0.5
4/12/99**e1**				4.62*	89.79	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	NA	NA	NA	Not Analyzed
8/28/03**h**				5.92*	88.49	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <1	ND <5	ND <10	ND <5	None Detected<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 to Perf.	Depth to Water	GW Elev.	Well Observation	TPHg	B	T	E	X	MTBE	PCE	TBA	TCE	Other VOCs by EPA 8260B
11/24/03**h**	STMW-4 (94.49)	15	2-15	6.28*	88.13	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <1	ND <5	ND <10	ND <5	None Detected<5
3/02//04**h**				5.70*	88.71	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <1	ND <1	ND <0.5	ND <10	ND <0.5	None Detected<0.5
5/28/04**h**				5.94*	88.47	No sheen or odor	ND <25	ND <0.5	ND <0.5	ND <0.5	ND <1	ND <1	ND <0.5	ND <10	ND <0.5	None Detected<0.5
8/25/04**h**				5.90*	88.50	No sheen or odor	ND <25	ND <0.5	ND <0.5	ND <0.5	ND <1	ND <1	ND <0.5	ND <10	ND <0.5	None Detected<0.5
11/22/04**h**				5.56*	88.85	No sheen or odor	ND <25	1.1	0.57	ND <0.5	ND <1	ND <1	ND <0.5	ND <10	ND <0.5	None Detected<0.5
3/02/05**h**				5.60*	88.81	No sheen or odor	ND <25	ND <0.5	ND <0.5	ND <0.5	ND <0.51	ND <1	ND <0.5	ND <10	ND <0.5	None Detected<0.5
5/23/05**h**				6.09*	88.32	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
8/22/05**h**				6.22*	88.19	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
11/22/05**h**				6.16*	88.33	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
2/25/06**h**				6.02*	88.47	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
5/30/06**h**				5.92*	88.57	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
8/24/06**h**				5.88*	88.61	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
12/11/06**h**				5.19*	89.30	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	Chloroform 4.2
2/27/07**h**				5.30*	89.19	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
5/24/07**h**				5.98*	88.51	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
8/16/07**h**	(19.58)● resurvey			8.14*	11.44	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
11/28/07				6.04*	13.54	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 to Perf.	Depth to Water	GW Elev.	Well Observation	TPHg	B	T	E	X	MTBE	PCE	TBA	TCE	Other VOCs by EPA 8260B
2//20/08	STMW-4 (19.58)	15	2-15	5.64*	13.94	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
5/23/08				5.82*	13.76	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <1	ND <1	ND <0.5	ND <10	ND <0.5	None Detected<0.5
8/27/08				5.86*	13.72	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	NA	NA	NA	NA	Not Analyzed
11/20/08				5.86*	13.72	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	NA	NA	NA	NA	Not Analyzed
2/12/09				5.52*	14.06	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	NA	NA	NA	NA	Not Analyzed
8/26/09				5.88*	13.70	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	NA	NA	NA	NA	Not Analyzed
3/22/10				5.39*	14.19	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	NA	NA	NA	NA	Not Analyzed
11/14/96**e**	STMW-5 (94.49)	15	2-15	5.20*	89.29	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	NA	ND <0.5	None Detected<0.5
2/12/97**e**				4.99*	89.50	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	NA	ND <0.5	None Detected<0.5
5/15/97**e**				5.30*	89.19	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND\ <0.5	NA	NA	NA	NA	Not Analyzed
8/27/97**e**				5.33*	89.16	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	NA	NA	NA	Not Analyzed
12/24/97**e**				4.94*	89.55	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	NA	NA	Not Analyzed
3/24/98**e1**				4.52*	89.97	No sheen Slight sewerage odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	NA	NA	Not Analyzed
6/25/98**e1**				5.00*	89.49	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	NA	NA	Not Analyzed
10/12/98**e1**				5.18*	89.31	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	NA	NA	Not Analyzed
1/12/99**e1**				5.02*	89.47	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	NA	ND <0.5	None Detected<0.5
4/12/99**e1**				5.38*	89.11	No sheen Light sewerage odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	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 to Perf.	Depth to Water	GW Elev.	Well Observation	TPHg	B	T	E	X	MTBE	PCE	TBA	TCE	Other VOCs by EPA 8260B
8/28/03**h**	STMW-5 (94.49)	15	2-15	6.62*	87.87	No sheen or odor	ND <50	ND <5	ND <5	ND <5	ND <5	ND <1	ND <5	ND <10	ND <5	None Detected<5
11/24/03**h**				6.84*	87.65	No sheen or odor	ND <50	ND <5	ND <5	ND <5	ND <5	ND <1	ND <5	ND <10	ND <5	None Detected<5
3/02/04**h**				6.26*	88.23	No sheen or odor	62**j**	ND <0.5	ND <0.5	ND <0.5	ND <1	ND <1	1.9	ND <10	ND <0.5	None Detected<0.5
5/28/04**h**				6.52*	87.479	No sheen or odor	ND <25	ND <0.5	ND <0.5	ND <0.5	ND <1	ND <1	1.6	ND <10	ND <0.5	None Detected<0.5
8/25/04**h**				6.50*	87.99	No sheen or odor	ND <25	ND <0.5	ND <0.5	ND <0.5	ND <1	ND <1	1.4	ND <10	ND <0.5	None Detected<0.5
11/22/04**h**				6.08*	88.41	No sheen or odor	ND <25	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <1	2.1	ND <10	0.6	None Detected<0.5
3/02/05**h**				6.14*	88.35	No sheen or odor	ND <25	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <1	2	ND <10	0.5	None Detected<0.5
5/23/05**h**				6.56*	87.93	No sheen or odor	ND <50	1.3	2.6	ND <0.5	2.6	ND <1	1.1	ND <10	ND <0.5	None Detected<0.5
8/22/05**h**				6.70*	87.79	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <1	1.5	ND <10	ND <0.5	None Detected<0.5
11/22/05**h**				6.64*	87.85	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <1	1.8	ND <10	0.78	None Detected<0.5
2/25/06**h**				6.58*	87.91	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <1	1.6	ND <10	ND <0.5	None Detected<0.5
5/30/06**h**				6.50*	87.99	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <1	2.4	ND <10	0.54	None Detected<0.5
8/24/06**h**				6.46*	88.03	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <1	1.2	ND <10	ND <0.5	None Detected<0.5
12/11/06**h**				5.54*	88.95	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	Chloroform 3.7
2/27/07**h**				5.88*	88.61	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <1	1.1	ND <10	ND <0.5	None Detected<0.5
5/24/07**h**				6.54*	87.95	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <1	0.84	ND <10	ND <0.5	None Detected<0.5
8/16/07**hq**	(19.71)● resurvey			8.64*	11.07	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <1	0.68	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 to Perf.	Depth to Water	GW Elev.	Well Observation	TPHg	B	T	E	X	MTBE	PCE	TBA	TCE	Other VOCs by EPA 8260B
11/28/07	STMW-5 (19.71)	15	2-15	6.56*	13.15	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <1	1.4	ND <10	ND <0.5	None Detected<0.5
2/20/08				6.14*	13.57	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <1	1.5	ND <10	ND <0.5	None Detected<0.5
5/23/08				6.34*	13.37	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <1	ND <1	1.8	ND <10	0.62	None Detected<0.5
8/27/08				6.36*	13.35	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	ND <1	3.5	ND <10	0.75	None Detected<1
11/20/08				6.36*	13.35	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	ND <1	2.8	NA	0.64**s**	None Detected<1
2/12/09				6.00*	13.71	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	ND <1	4	NA	0.83**s**	None Detected<1
8/26/09				6.36*	13.35	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	ND <1	3.1	NA	0.72**s**	None Detected<1
3/22/10				5.99*	13.72	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	ND <1	1.4	NA	ND <1	None Detected<1
8/16/07**h**	STMW-6 (21.96)●	15	5-15	11.60*	10.36	Rainbow sheen No odor	1300	200	81	33	110	5	ND <2.5	ND <50	ND <2.5	1,2,4-Trimethylbenzene 40
11/27/07				9.58*	12.38	No sheen or odor	17000	4800	920	860	740	ND <100	ND <50	ND <1000	ND <50	None Detected<50
2/20/08				9.02*	12.94	No sheen or odor	19000	4100	1300	500	1000	ND <100	ND <50	ND <1000	ND <50	None Detected<50
5/23/08				9.26*	12.70	No sheen Sewerage odor	22000	6900	1200	680	1100	ND <100	ND <50	ND <1000	ND <50	None Detected
8/27/08				9.28*	12.68	No sheen Sewerage odor	2310	77.7	4.9	7	6.5	NA	NA	NA	NA	Not Analyzed
11/20/08				9.26*	12.70	No sheen Sewerage odor	1320	401	8.2	37.9	45.5	NA	NA	NA	NA	Not Analyzed
2/12/09				8.91*	13.05	No sheen or odor	973	284	7.1	25.7	22.7	NA	NA	NA	NA	Not Analyzed
8/26/09				9.24*	12.72	No sheen or odor	1080	398	ND <10	29	33.7	NA	NA	NA	NA	Not Analyzed
3/22/10				8.74*	13.22	No sheen Sewerage odor	5160	2110	49.1	178	285	NA	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 to Perf.	Depth to Water	GW Elev.	Well Observation	TPHg	B	T	E	X	MTBE	PCE	TBA	TCE	Other VOCs by EPA 8260B
2/12/09	STMW-7 (18.45) ●	15	5-15	6.64*	11.81	No sheen or odor	762	0.62**s**	ND <1	ND <1	ND <2	NA	NA	NA	NA	Not Analyzed
8/26/09				6.86*	11.59	No sheen or odor	802**t**	ND <20	ND <20	ND <20	ND <40	NA	NA	NA	NA	Not Analyzed
3/22/10				6.69*	11.76	No sheen or odor	677**t**	ND <20	ND <20	ND <20	ND <40	NA	NA	NA	NA	Not Analyzed
3/13/91**a**	MW-2 (99.36)	11.50	5-11½	4.29*	95.07	No sheen Mild petroleum odor	25000	2600	4400	ND <0.5	5800	NA	NA	NA	NA	Not Analyzed
7/03/91**a**				5.83*	93.53	No sheen Strong petroleum odor	21000	2800	3200	ND <0.5	4300	NA	NA	NA	NA	Not Analyzed
11/04/91**b**				4.79*	94.57	No sheen Mild petroleum odor	3589	1700	119	9	56	NA	NA	NA	NA	Not Analyzed
1/20/92**c**				4.60*	94.76	No sheen Mild petroleum odor	380	38	1.3	ND <0.5	34	NA	NA	NA	NA	Not Analyzed
5/27/92**d**				4.42*	94.94	No sheen Mild petroleum odor	10000	62	32	44	160	NA	NA	NA	NA	Not Analyzed
8/27/92**e**				4.43*	94.96	No sheen Mild petroleum odor	6000	48	27	65	180	NA	NA	NA	NA	Not Analyzed
12/10/92**e**				4.94*	94.45	No sheen Mild petroleum odor	7200	15	23	32	82	NA	NA	NA	NA	Not Analyzed
3/18/93**e**				5.11*	94.28	No sheen Light sewerage odor	1400	8.3	11	13	48	NA	NA	NA	NA	Not Analyzed
7/13/93**e**				5.53*	93.86	Rainbow sheen Light petroleum odor	2400	4.7	6.2	6.8	25	NA	NA	NA	NA	Not Analyzed
10/11/93**f**				5.64*	93.75	No sheen or odor	410	43	2.6	4.5	12	NA	NA	NA	NA	Not Analyzed
1/07/94**f**				5.52*	93.87	No sheen or odor	240	25	3.1	ND <0.5	20	NA	NA	NA	NA	Not Analyzed
4/06/94**f**				5.82*	93.57	No sheen or odor	3000	120	23	22	190	NA	NA	NA	NA	Not Analyzed
8/03/94**g**				7.47*	91.92	No sheen or odor	500	57	1	17	25	NA	NA	NA	NA	Not Analyzed
11/08/94**g**				4.69*	94.70	No sheen or odor	8000	650	85	50	1000	NA	NA	NA	NA	Not Analyzed
2/16/95**e**				5.31*	94.08	No sheen or odor	660	6.4	1	5.6	8.9	NA	NA	NA	NA	Not Analyzed
5/19/95**e**				5.17*	94.22	No sheen Mild sewerage odor	1900	11	10	23	26	NA	NA	NA	NA	Not Analyzed
8/18/95**e**	(95.22) resurvey			5.65*	89.57	No sheen Light sewerage odor	1800	15	1.6	15	20	NA	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 to Perf.	Depth to Water	GW Elev.	Well Observation	TPHg	B	T	E	X	MTBE	PCE	TBA	TCE	Other VOCs by EPA 8260B
11/30/95**e**	MW-2 (95.22)	11.50	5-11½	5.64*	89.58	No sheen or odor	120	9.3	ND <0.5	0.5	3.5	NA	NA	NA	NA	Not Analyzed
2/29/96**e**				4.61*	90.61	No sheen Light sewerage odor	1200	6.1	1.2	6.2	8.7	NA	ND <0.5	NA	ND <0.5	None Detected<0.5
6/07/96**e**				5.37*	89.85	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	NA	ND <0.5	NA	ND <0.5	None Detected<0.5
11/14/96**e**				5.55*	89.67	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	NA	NA	NA	Not Analyzed
2/12/97**e**				5.14*	90.08	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	NA	NA	NA	Not Analyzed
5/15/97**e**				5.63*	89.59	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	NA	NA	NA	Not Analyzed
8/27/97**e**				5.73*	89.49	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	NA	NA	NA	Not Analyzed
12/24/97**e**				5.30*	89.91	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	NA	NA	NA	Not Analyzed
3/24/98**e1**				4.76*	90.46	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	NA	NA	NA	Not Analyzed
6/25/98**e1**				5.28*	89.94	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	NA	NA	NA	Not Analyzed
10/12/98**e1**				5.50*	89.72	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	NA	NA	NA	Not Analyzed
1/12/99**e1**				5.28*	89.94	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	NA	ND <0.5	None Detected<0.5
4/12/99**e1**				5.54*	89.68	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	NA	NA	NA	Not Analyzed
8/28/03**h**				6.86*	88.36	No sheen or odor	ND <50	ND <5	ND <5	ND <5	ND <5	ND <1	ND <5	ND <10	ND <5	None Detected<5
11/24/03**h**				7.20*	88.02	No sheen or odor	ND <50	ND <5	ND <5	ND <5	ND <5	ND <1	ND <5	ND <10	ND <5	None Detected<5
3/02/04**h**				6.64*	88.58	No sheen or odor	110**k**	27	ND <05	ND <0.5	ND <1	ND <1	ND <0.5	ND <10	ND <0.5	None Detected<0.5
5/28/04**h**				6.86*	88.36	No sheen or odor	ND <25	ND <0.5	ND <0.5	ND <0.5	ND <1	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 to Perf.	Depth to Water	GW Elev.	Well Observation	TPHg	B	T	E	X	MTBE	PCE	TBA	TCE	Other VOCs by EPA 8260B
8/25/04**h**	MW-2 (95.22)	11.50	5-11½	6.82*	88.40	No sheen or odor	ND <25	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
11/22/04**h**				6.52*	88.70	No sheen or odor	ND <25	ND <0.5	ND <0.5	ND <05	ND <0.5	ND <1	ND <0.5	ND <10	ND <0.5	None Detected<0.5
3/02/05**h**				6.52*	88.70	No sheen or odor	ND <25	ND <0.5	ND <0.5	ND <05	ND <0.5	ND <1	ND <0.5	ND <10	ND <0.5	None Detected<0.5
5/23/05**h**				7.00*	88.22	No sheen or odor	ND <50	ND <0.5	0.98	ND <0.5	0.6	ND <1	ND <0.5	ND <10	ND <0.5	None Detected<0.5
8/22/05**h**				7.12*	88.10	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
11/22/05**h**				7.04*	88.18	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
2/25/06**h**				6.92*	88.30	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
5/30/06**h**				6.86*	88.36	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
8/24/06**h**				6.80*	88.42	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
12/11/06**h**				5.86*	89.36	No sheen or odor	100	10	ND <0.5	ND <0.5	ND <0.5	ND <1	ND <0.5	ND <10	ND <0.5	Chloroform 4
2/27/07**h**				6.16*	89.06	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <1	0.54	ND <10	ND <0.5	Chloroform 1.2
5/24/07**h**				6.94*	88.28	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	Chloroform 0.85
8/16/07**hq**	(20.41)● resurvey			9.06*	11.35	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	Chloroform 2.3
11/28/07				6.98*	13.43	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
2/20/08				6.54*	13.87	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
5/23/08				6.74*	13.67	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <1	ND <1	ND <0.5	ND <10	ND <0.5	None Detected<0.5
8/27/08				6.78*	13.63	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	ND <1	0.51	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 to Perf.	Depth to Water	GW Elev.	Well Observation	TPHg	B	T	E	X	MTBE	PCE	TBA	TCE	Other VOCs by EPA 8260B
11/20/08	MW-2 (20.41)	11.50	5-11½	6.78*	13.63	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	ND <1	ND <1	NA	ND <1	None Detected<1
2/12/09				6.44*	13.97	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	ND <1	ND <1	NA	ND <1	None Detected<1
8/26/09				6.82*	13.59	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	ND <1	ND <1	NA	ND <1	None Detected<1
3/26/10				6.31*	14.10	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	ND <1	ND <1	NA	ND <1	None Detected<1
3/13/91**a**	MW-3 (100.09)	12	5-12	4.67*	95.42	Trace of sheen Moderate petro. odor	47000	9100	9900	270	8110	NA	NA	NA	NA	Not Analyzed
7/03/91**a**				5.75*	94.34	Trace of sheen Moderate petro. odor	40000	12000	4500	1200	4000	NA	NA	NA	NA	Not Analyzed
11/04/91**b**				5.67*	94.42	Trace of sheen Strong petro. odor	102700	38800	19100	3200	8300	NA	NA	NA	NA	Not Analyzed
1/20/92**c**				5.54*	94.55	Light sheen Strong petro. odor	510000	27000	27000	5800	45000	NA	NA	NA	NA	Not Analyzed
5/07/92**d**				5.18*	9491	Rainbow sheen Strong petro. odor	43000	250	230	120	470	NA	NA	NA	NA	Not Analyzed
8/17/92**e**				5.24*	94.85	Rainbow sheen Mild petroleum odor	140000	2500	2400	1700	5500	NA	NA	NA	NA	Not Analyzed
12/10/92**e**				4.42*	95.67	Light sheen Strong petro. odor	94000	400	410	430	1100	NA	NA	NA	NA	Not Analyzed
3/18/93**e**				5.39*	94.70	Thick NMFP Mild petroleum odor	51000	92	130	160	590	NA	NA	NA	NA	Not Analyzed
7/13/93**e**				6.07*	94.02	Light rainbow sheen spots/Strong petroleum odor	80000	160	210	230	820	NA	NA	NA	NA	Not Analyzed
10/11/93**f**				6.34*	93.75	NMFP Strong petro. Odor	180000	14000	8800	320	9400	NA	NA	NA	NA	Not Analyzed
1/07/94**f**				6.34*	93.75	NMFP Strong petro. Odor	120000	9500	4600	230	7800	NA	NA	NA	NA	Not Analyzed
4/06/94**f**				6.14*	93.95	No sheen or odor	96000	6000	3100	95	6200	NA	NA	NA	NA	Not Analyzed
8/03/94**g**				6.34*	93.75	Few sheen spots Mild petroleum odor	200000	6500	5700	1500	18000	NA	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 to Perf.	Depth to Water	GW Elev.	Well Observation	TPHg	B	T	E	X	MTBE	PCE	TBA	TCE	Other VOCs by EPA 8260B
11/08/94**g**	MW-3 (100.09)	12	5-12	3.89*	96.20	Brown NMFP Strong petro. Odor	86000	7400	8500	2200	12000	NA	NA	NA	NA	Not Analyzed
2/16/95**e**				5.90*	94.19	Brown NMFP Strong petro. Odor	59000	280	120	120	570	NA	NA	NA	NA	Not Analyzed
5/19/95**e**				4.15*	95.94	Brown NMFP Strong petro. Odor	12000	150	68	69	160	NA	NA	NA	NA	Not Analyzed
8/18/95**e**	(95.62) resurvey			6.08*	89.54	Brown NMFP Mild petroleum odor	33000	74	28	38	100	NA	NA	NA	NA	Not Analyzed
11/30/95**e**				6.26*	89.36	Rainbow sheen spots Light petroleum odor	100000	1300	510	250	2400	NA	NA	NA	NA	Not Analyzed
2/29/96**e**				4.37*	91.25	Rainbow sheen spots Mild petroleum odor	15000	12	3.8	10	24	NA	80	80	110	cis-1,2-Dichloroethene 35 Chloroform 160
6/07/96**e**				5.90*	89.72	Rainbow sheen spots Mild petroleum odor	5200	23	6.9	14	34	NA	61	61	110	Chloroform 31
11/14/96**e**				6.14*	89.48	Rainbow sheen Light petroleum odor	33000	320	130	250	620	ND <0.5	ND <0.5	ND <0.5	ND <0.5	None Detected<0.5
2/12/97**e**				4.45*	91.17	No sheen or odor	15000	43	9	20	41	ND <0.5	ND <0.5	ND <0.5	ND <0.5	None Detected<0.5
5/15/97**e**				5.77*	89.85	No sheen or odor	15000	68	30	60	110	NA	ND <0.5	ND <0.5	ND <0.5	None Detected<0.5
8/27/97**e**				5.98*	89.64	No sheen Mild sewerage odor	15000	22	5.2	9.7	19	ND <0.5	ND <0.5	ND <0.5	ND <0.5	None Detected<0.5
3/24/98**e1**				5.06*	90.56	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	None Detected<0.5
6/25/98**e1**				5.66*	89.96	Light sheen spots Light sewerage odor	23000	100	22	86	130	ND <0.5	ND <5	ND <5	ND <5	None Detected<5
10/12/98**e1**				5.18*	90.44	Rainbow sheen Light petroleum odor	23000	26	21	48	210	ND <0.5	ND <5	ND <5	ND <5	None Detected<5
1/12/99**e1**				5.42*	90.20	Rainbow sheen Sewerage odor	7200	48	32	44	99	ND <0.5	ND <0.5	ND <0.5	ND <0.5	None Detected<0.5
4/12/99**e1**				6.02*	89.60	No sheen Strong sewerage odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	ND <0.5	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 to Perf.	Depth to Water	GW Elev.	Well Observation	TPHg	B	T	E	X	MTBE	PCE	TBA	TCE	Other VOCs by EPA 8260B
8/28/03**h**	MW-3 (95.62)	12	5-12	8.64*	86.98	No sheen or odor	2600	54	ND <25	110	61	ND <5	ND <25	ND <50	ND <25	1,2,4-Trimethylbenzene 190 1,3,5-Trimethylbenzene 38 n-Propylbenzene 40 Naphthalene 29
11/24/03**h**				7.96*	87.66	Rainbow sheen Petroleum odor	2800	64	ND <25	140	44	ND <5	ND <25	ND <50	ND <25	1,2,4-Trimethylbenzene 120 1,3,5-Trimethylbenzene 30 n-Propylbenzene 55
3/02/04**h**				6.36*	89.26	No sheen or odor	580	11	ND <5	ND <5	ND <10	ND <10	850	ND <100	190	cis-1,2-Dichloroethene 440 Vinyl Chloride 5.3
5/28/04**h**				7.82*	87.80	No sheen or odor	2900	ND <25	ND <25	ND <25	ND <50	ND <50	2600	ND <500	630	cis-1,2-Dichloroethene 1200
8/25/04**h**				7.80*	87.82	Light rainbow sheen Sewerage odor	870	23	ND <5	13	ND <10	ND <10	5.2	ND <100	8.8	cis-1,2-Dichloroethene 740 Vinyl Chloride 170
11/22/04**h**				5.98*	89.64	No sheen or odor	1200**m**	14	ND <10	ND <10	ND <10	ND <20	790	ND <200	210	cis-1,2-Dichloroethene 460
3/02/05**h**				5.80*	89.82	No sheen or odor	3600**m**	ND <50	ND <50	ND <50	ND <50	ND <100	2500	ND <1000	480	cis-1,2-Dichloroethene 1200
5/23/05**h**				6.94*	88.68	No sheen Sewerage odor	2400	ND <0.5	ND <0.5	ND <0.5	0.52	ND <1	31	ND <10	5.3	cis-1,2-Dichloroethene 20 Methylene Chloride 9.5**no** Vinyl Chloride 0.72
8/22/05**h**				7.92*	87.70	No sheen Sewerage odor	1700	25	ND <25	ND <25	ND <25	ND <50	60	ND <500	27	cis-1,2-Dichloroethene 2400 Chloroform 26 Vinyl Chloride 520
11/22/05**h**				7.70*	87.92	No sheen or odor	1000	22	3.4	5	2.7	ND <5	2.6	ND <200	ND <2.5	cis-1,2-Dichloroethene 280 Isopropylbenzene 6.41 Vinyl Chloride 170
2/25/06**h**				7.52*	88.10	No sheen or odor	480	7.7	ND <5	ND <5	ND <5	ND <10	67	ND <100	70	cis-1,2-Dichloroethene 720 Vinyl Chloride 33
5/30/06**h**				7.64*	87.98	No sheen or odor	2000	ND <25	ND ,25	ND <25	ND <25	ND <50	2500	ND <500	430	Vinyl Chloride 160
8/24/06**h**				7.58*	88.04	No sheen Sewerage odor	740	15	11	ND <10	ND <10	ND <20	270	ND <200	67	Vinyl Chloride 260
12/11/06**h**				4.22*	91.40	No sheen or odor	460	6.4	ND <1	ND <1	ND <1	ND <2	160	ND <20	22	Vinyl Chloride 6.1

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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 to Perf.	Depth to Water	GW Elev.	Well Observation	TPHg	B	T	E	X	MTBE	PCE	TBA	TCE	Other VOCs by EPA 8260B
2/27/07**h**	MW-3 (95.62)	12	5-12	5.20*	90.42	No sheen or odor	1000**p**	ND <20	ND <20	ND <20	ND <20	ND <40	2000	ND <400	330	None Detected<20
5/24/07**h**				7.66*	87.96	No sheen or odor	820	ND <12	ND <12	ND <12	ND <12	ND <25	450	ND <250	98	Vinyl Chloride 78
8/16/07**hq**	(20.79)● Resurvey			8.92*	11.87	No sheen Petroleum odor	1500	15	ND <5	ND <5	ND <5	ND <10	140	ND <100	41	cis-1,2-Dichloroethene 440 Vinyl Chloride 150
11/28/07				7.62*	13.17	No sheen or odor	730	13	ND <3.3	ND <3.3	ND <3.3	ND <6.7	480	ND <69	90	cis-1,2-Dichloroethene 290 Vinyl Chloride 20
2/20/08				6.54*	13.87	No sheen or odor	890**r**	ND <20	ND <20	ND <20	ND <20	ND <40	2000	ND <400	340	cis-1,2-Dichloroethene 790
5/23/08				7.58*	13.21	No sheen or odor	1300	ND <10	ND <10	ND <10	ND <20	ND <20	180	ND <200	52	cis-1,2-Dichloroethene 1000 Vinyl Chloride 98
8/27/08				7.64*	13.15	No sheen Sewerage odor	651	13.3	3.5	ND <6.7	2.7	ND <6.7	97.6	ND <67	17.1	1,1-Dichloroethylene 4.4 cis-1,2-Dichloroethylene 483 Isopropylbenzene 5.5 n-Propylbenzene 5.9 Vinyl Chloride 327
11/20/08				7.18*	13.61	No sheen or odor	872	8.8	ND <4	ND <4	ND <8	ND <4	115	NA	38.1	1,1-Dichloroethylene 1**s** cis-1,2-Dichloroethylene 236 trans-1,2-Dichloroethylene 2**s** Vinyl Chloride 36.2
2/12/09				6.30*	14.49	No sheen or odor	866	2.9	ND <1	ND <1	ND <2	ND <1	77.5	NA	21.1	1,1-Dichloroethylene 0.21**s** cis-1,2-Dichloroethylene 64.1 trans-1,2-Dichloroethylene 0.74**s** Vinyl Chloride 5.8
8/26/09				7.58*	13.21	No sheen or odor	999	8.5**s**	ND <10	ND <10	ND <20	ND <10	126	NA	42.6	1,1-Dichloroethylene 3.8**s** cis-1,2-Dichloroethylene 551 trans-1,2-Dichloroethylene 3.7**s** Vinyl Chloride 105
3/26/10				6.51*	14.28	No sheen or odor	1050**u**	ND <50	ND <50	ND <50	ND <100	ND <50	1690	NA	321	cis-1,2-Dichloroethylene 871
3/13/91**a**	OTMW-5 (100.87)	N/A	N/A	5.02	95.85	No sheen Mild petroleum odor	120	460	12	1	4	NA	NA	NA	NA	Not Analyzed
7/03/91**a**				5.75	95.12	No sheen Mild petroleum odor	810	320	43	16	43	NA	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 to Perf.	Depth to Water	GW Elev.	Well Observation	TPHg	B	T	E	X	MTBE	PCE	TBA	TCE	Other VOCs by EPA 8260B
11/04/91**b**	OTMW-5 (100.87)	N/A	N/A	5.77	95.10	No sheen Mild petroleum odor	971	100	19	5	13	NA	NA	NA	NA	Not Analyzed
1/20/91**c**				5.58	95.29	No sheen Mild petroleum odor	90	0.7	0.7	ND <0.5	11	NA	NA	NA	NA	Not Analyzed
5/07/92**d**				5.43	95.44	No sheen Mild petroleum odor	180	27	14	8.2	35	NA	NA	NA	NA	Not Analyzed
8/17/92**e**				5.45	95.42	No sheen or odor	87	12	9.8	4	42	NA	NA	NA	NA	Not Analyzed
12/10/92**e**				7.30	93.57	No sheen Mild petroleum odor	540	4.7	4.5	6.4	19	NA	NA	NA	NA	Not Analyzed
3/18/93**e**				7.11	93.76	No sheen Light sewerage odor	570	6	7.6	11	29	NA	NA	NA	NA	Not Analyzed
7/13/93**e**				7.45	93.42	No sheen or odor	3500	6.8	8.6	9.5	36	NA	NA	NA	NA	Not Analyzed
10/11/93**f**				7.65	93.22	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	NA	NA	NA	NA	Not Analyzed
1/07/94**f**				7.67	93.20	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	NA	NA	NA	NA	Not Analyzed
8/17/92**e**	OTMW-6 (N/A)	N/A	N/A	4.88	N/A	No sheen or odor	ND <50	ND <0.5	ND <0.5	ND <0.5	ND <0.5	NA	NA	NA	NA	Not Analyzed

TPHg – Total Petroleum Hydrocarbons as gasoline
MTBE – Methyl Tertiary Butyl Ether
Perf. – Perforation
PCE – Tetrachloroethene
NS – Not Sampled
ND – Not Detected (Below Laboratory Detection Limit)
***** Well screens are not submerged
● Mean Sea Level
1 – Laboratory was not state certified since January 30, 1998

BTEX – Benzene, Toluene, Ethylbenzene, Total Xylenes
GW Elev. – Groundwater Elevation
cis-1,2-Dichl – cis-1,2-Dichloroethene
TCE – Trichloroethene
NA – Not Analyzed
N/A – Not Available
***** Well screens are submerged

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

a – Laboratory analyses were analyzed by Anametrix Inc.
b – Laboratory analyses were analyzed by Carter Analytical Laboratory
c – Laboratory analyses were analyzed by Chromalab, Inc.
d – Laboratory analyses were analyzed by Geochem Labs
e – Laboratory analyses were analyzed by Priority Environmental Labs
f – Laboratory analyses were analyzed by Argon Mobil Labs
g – Laboratory analyses were analyzed by North State Environmental
h – Laboratory analyses were analyzed by Entech Analytical Labs
i – TPH as gasoline value reported possibly aged gasoline
j – TPH as gasoline reported value is the result of higher boiling point compounds within the TPH as gasoline quantitation range
k – TPH as gasoline reported value is the results of a high concentration of Benzene and of higher boiling point compounds within TPH as gasoline quantitation range
l – TPH as gasoline value is the result of discrete peaks within the TPH as gasoline quantitation range
m – A typical pattern. No indication of gasoline
n – This analyte is a common laboratory contaminant
o – This analyte was found in the associated Method Blank
p – Not a gasoline pattern. Value due to non-target compounds
q – Monitoring wells were monitored on 8/16/07 but was sampled on 8/19/07
r – A typical pattern
s – Indicates an estimated value
t – A typical pattern. Value due to non-target compound(s)
u – A typical pattern. Value due gasoline mixed with discrete peaks [non-target compound(s)]

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

Date	Well No./ Elevation	Depth of Well	Depth to Perf.	Depth to Water	GW Elev.	Well Observation	TPHg	B	T	E	X	MTBE	PCE	TBA	TCE	Other VOCs by EPA 8260B
3/22/10	STMW-1 (21.94)●	14	4-14	9.10*	12.84	Spotted rainbow sheen Petroleum odor	31900	8010	282	1480	3730	NA	NA	NA	NA	Not Analyzed
3/22/10	STMW-2 (22.08)●	14	4-14	7.90*	14.18	Spotted rainbow sheen Petroleum odor	5070	259	8.2	281	13.8	NA	NA	NA	NA	Not Analyzed
3/22/10	STMW-3 (20.47)●	15	2½-15	6.12*	14.35	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	NA	NA	NA	NA	Not Analyzed
3/22/10	STMW-4 (19.58)●	15	2-15	5.39*	14.19	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	NA	NA	NA	NA	Not Analyzed
3/22/10	STMW-5 (19.71)●	15	2-15	5.99*	13.72	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	ND <1	1.4	NA	ND <1	None Detected<1
3/22/10	STMW-6 (21.96)●	15	5-15	8.74*	13.22	No sheen Sewerage odor	5160	2110	49.1	178	285	NA	NA	NA	NA	Not Analyzed
3/22/10	STMW-7 (18.45) ●	15	5-15	6.69*	11.76	No sheen or odor	677**t**	ND <20	ND <20	ND <20	ND <40	NA	NA	NA	NA	Not Analyzed
3/22/10	MW-2 (20.41)●	11½	5-11½	6.31*	14.10	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	ND <1	ND <1	NA	ND <1	None Detected<1
3/22/10	MW-3 (20.79)●	12	5-12	6.51*	14.28	No sheen or odor	1050**u**	ND <50	ND <50	ND <50	ND <100	ND <50	1690	NA	321	cis-1,2-Dichloroethylene 871

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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
GW Elev. – Groundwater Elevation
PCE – Tetrachloroethylene
TCE – Trichloroethylene
***** Well screens are not submerged
● Mean Sea Level
t – A typical pattern. Value due to non-target compound(s)
u – A typical pattern. Value due gasoline mixed with discrete peaks [non-target compound(s)]

BTEX – Benzene, Toluene, Ethylbenzene, Total Xylenes
VOCs – Volatile Organic Compounds
Perf. – Perforation
TBA – Tert-Butanol Alcohol
ND – Not Detected (Below Laboratory Detection Limit)
***** Well screens are submerged
NA – Not Analyzed

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
STMW-1	2	14	4-14	0-4	0-2½	2½-3	3-14
STMW-2	2	14	4-14	0-4	0-2½	2½-3	3-14
STMW-3	2	15	2½-15	0-2½	0-1½	1½-2	2-15
STMW-4	2	15	2-15	0-2	0-1	1-½	1½-15
STMW-5	2	15	2-15	0-2	0-1	1-½	1½-15
STMW-6	2	15	5-15	0-5	0-3	3-4	4-15
STMW-7	2	15	5-15	0-5	½-3	3-4	4-15
MW-2	2	11½	5-11½	0-5	0-2	2-3	3-11½
MW-3	2	12	5-12	0-5	0-3	3-4	4-12

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A P P E N D I X "B"

FIGURES

ENVIRO SOIL TECH CONSULTANTS

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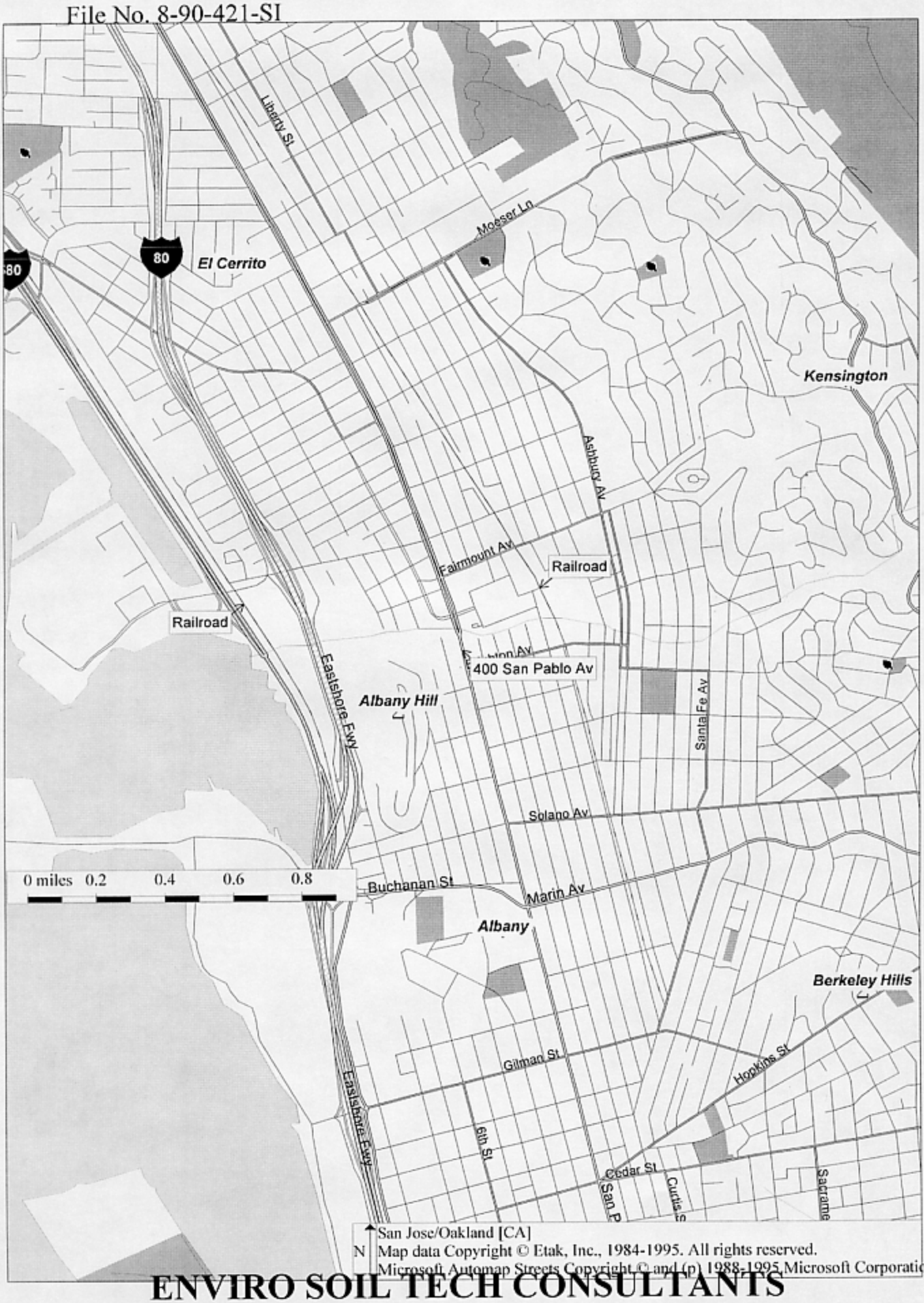
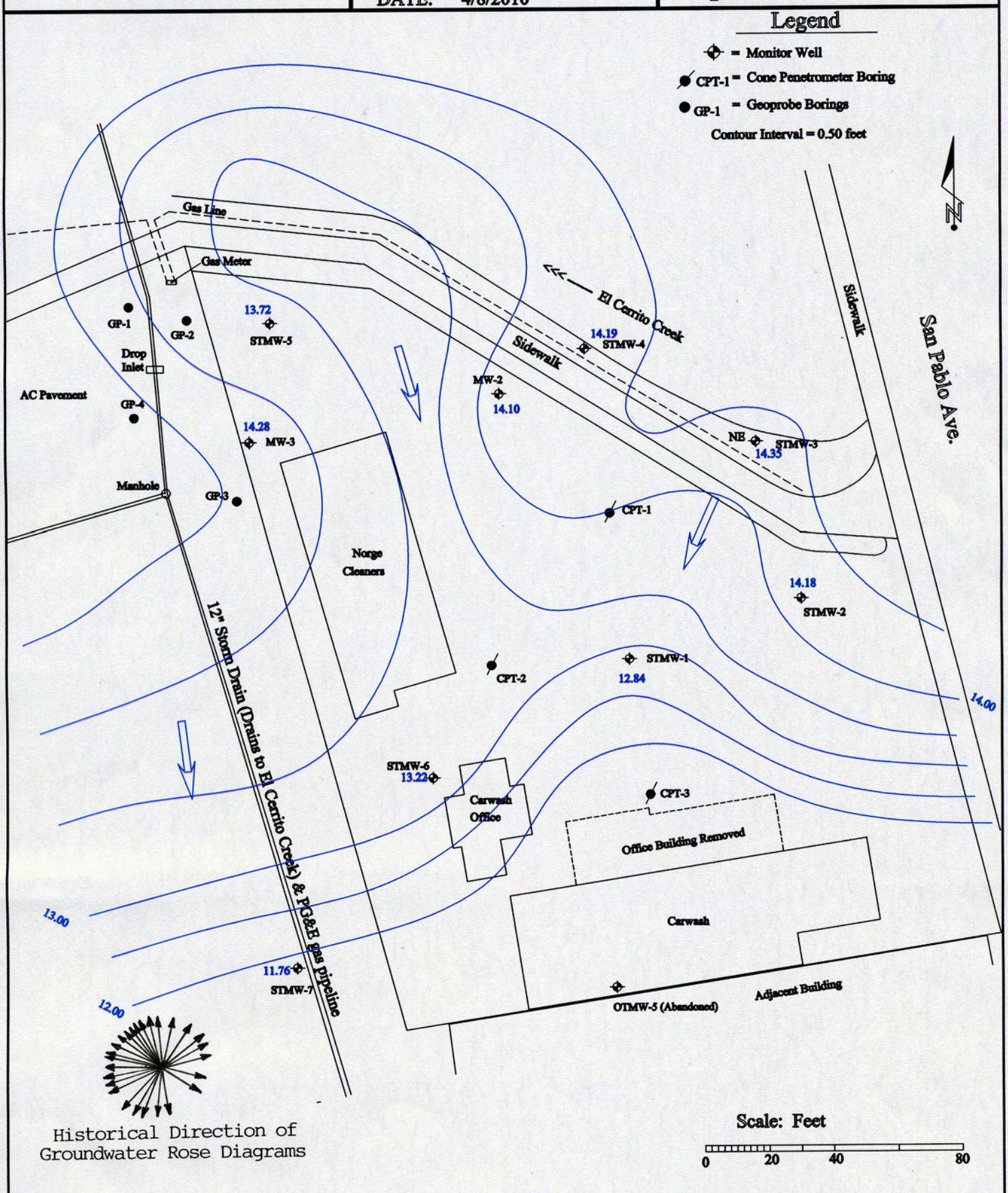


ENVIRO SOIL TECH CONSULTANTS

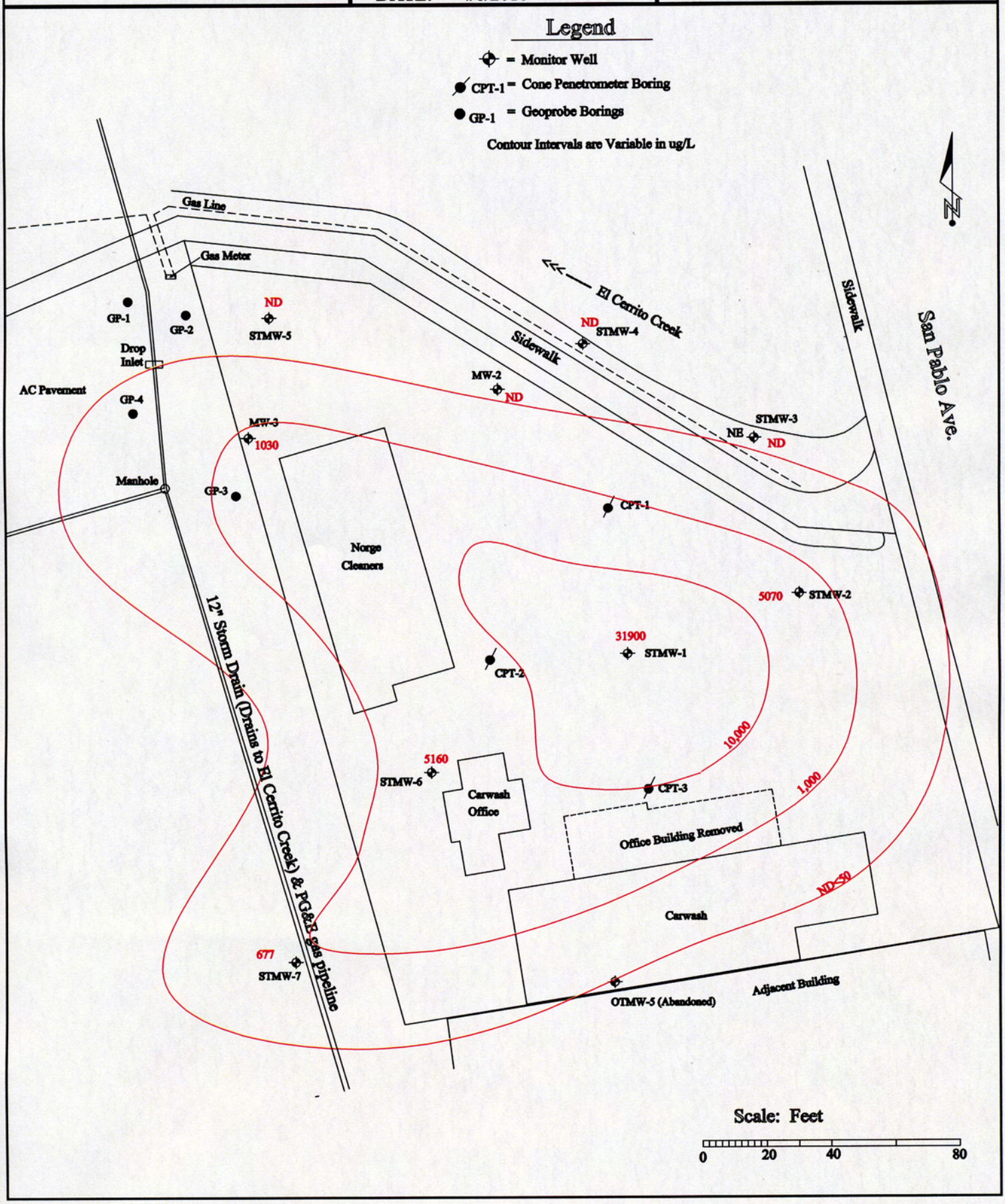
Figure 1

F1

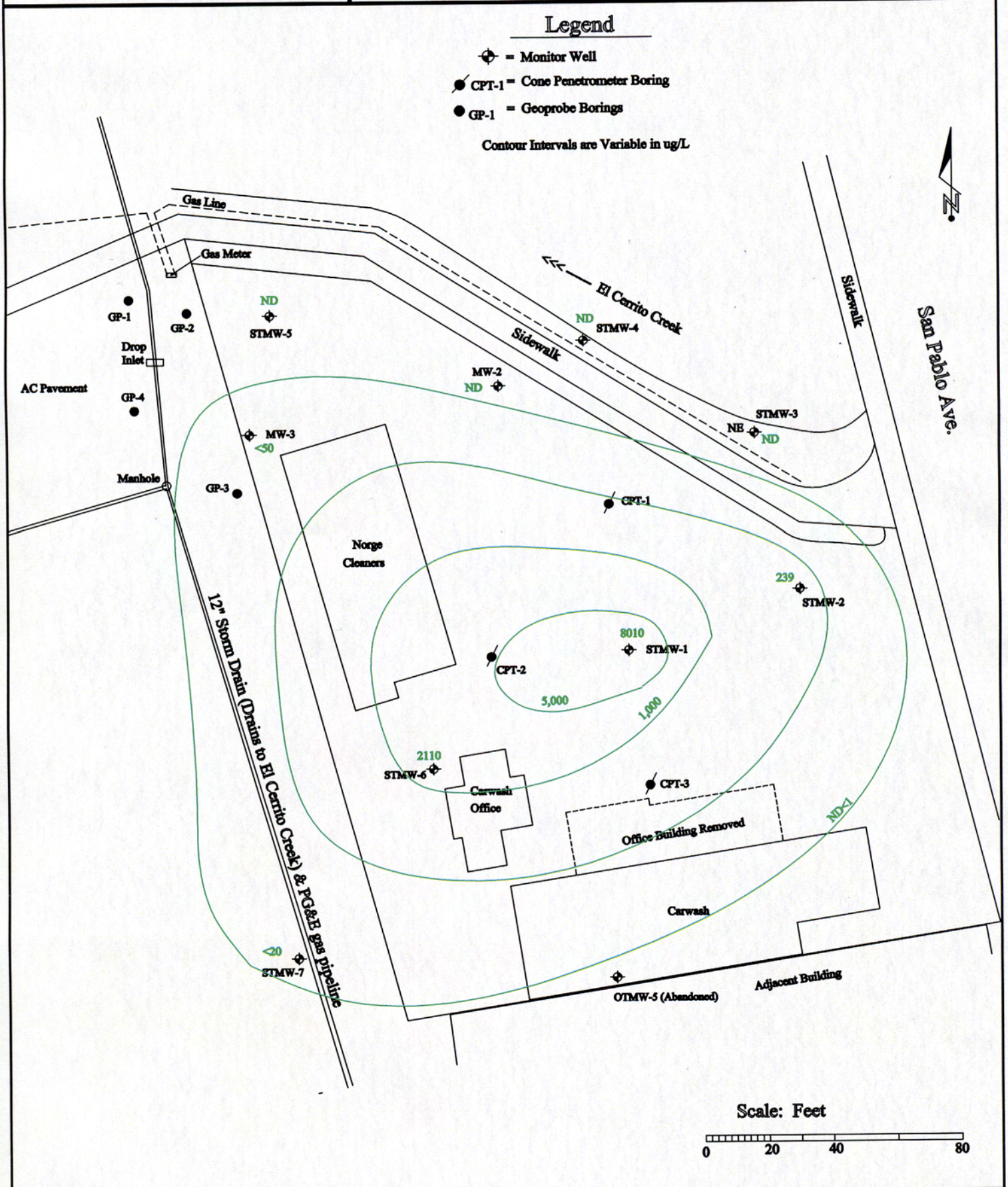
Enviro Soil Tech Consultants	PROJECT	Figure 2
131 Tully Road San Jose, CA 95112	Plaza Car Wash 400 San Pablo Ave Albany, California PROJECT # 8-90-421-SI DATE: 4/8/2010	Groundwater Elevation Map, March 22, 2010



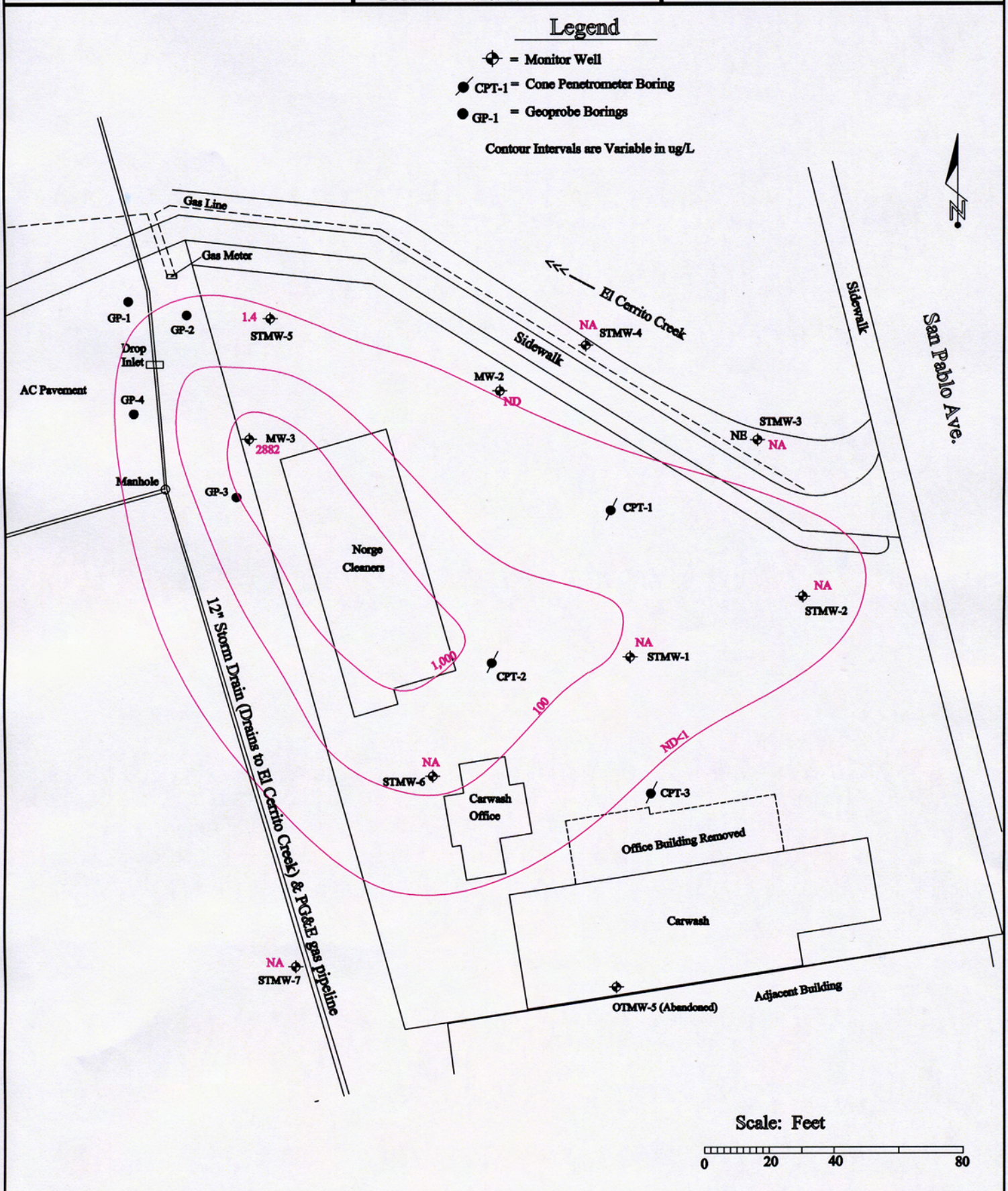
Enviro Soil Tech Consultants 131 Tully Road San Jose, CA 95112	PROJECT Plaza Car Wash 400 San Pablo Ave Albany, California PROJECT # 8-90-421-SI DATE: 4/8/2010	Figure 3 Isocontours of TPH-g in Groundwater, 3/22/2010



Enviro Soil Tech Consultants 131 Tully Road San Jose, CA 95112	PROJECT Plaza Car Wash 400 San Pablo Ave Albany, California PROJECT # 8-90-421-SI DATE: 4/8/2010	Figure 4 Isocontours of Benzene in Groundwater, 3/22/2010



Enviro Soil Tech Consultants 131 Tully Road San Jose, CA 95112	PROJECT Plaza Car Wash 400 San Pablo Ave Albany, California PROJECT # 8-90-421-SI DATE: 4/23/2010	Figure 5 Isocontours of Total Chlorinated Hydrocarbons in Groundwater, 3/22/2010



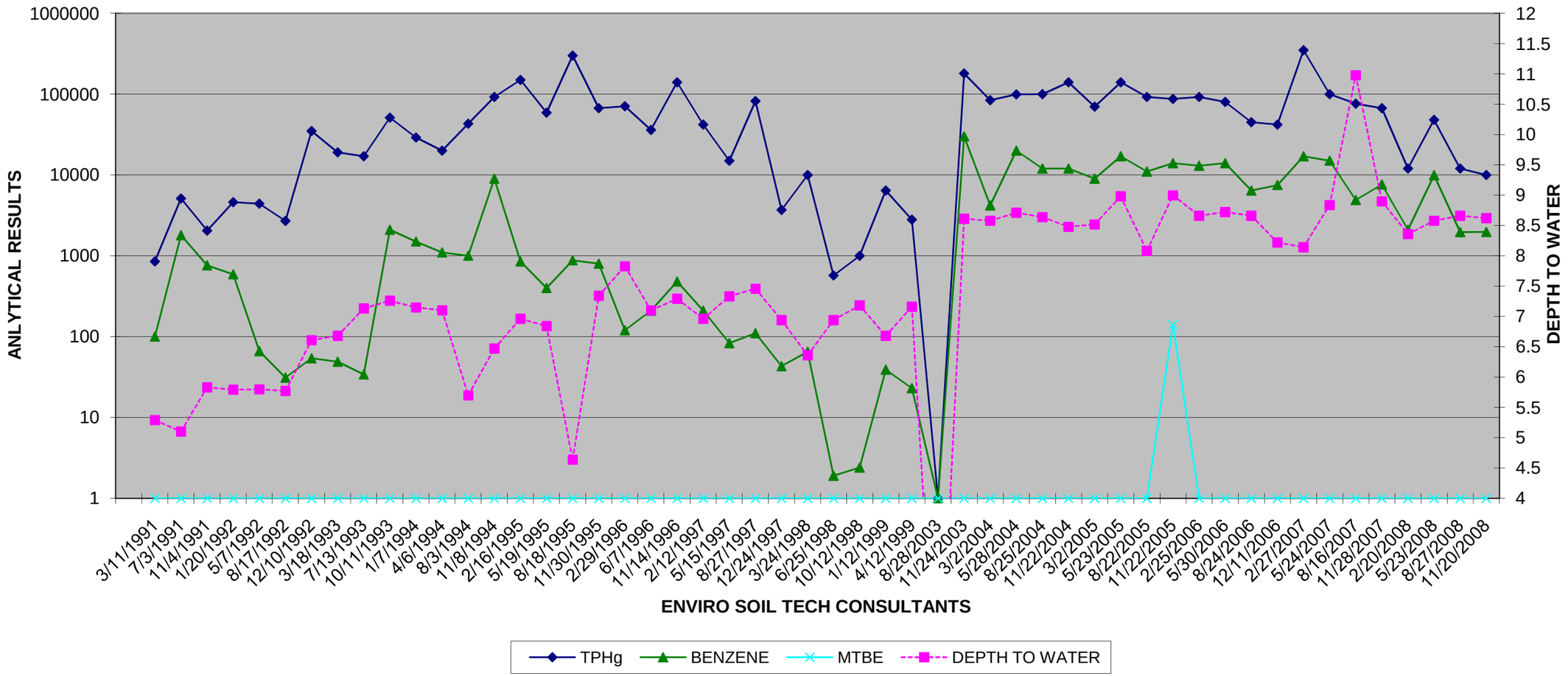
File No. 8-90-421-SI
April 9, 2010

A P P E N D I X "C"

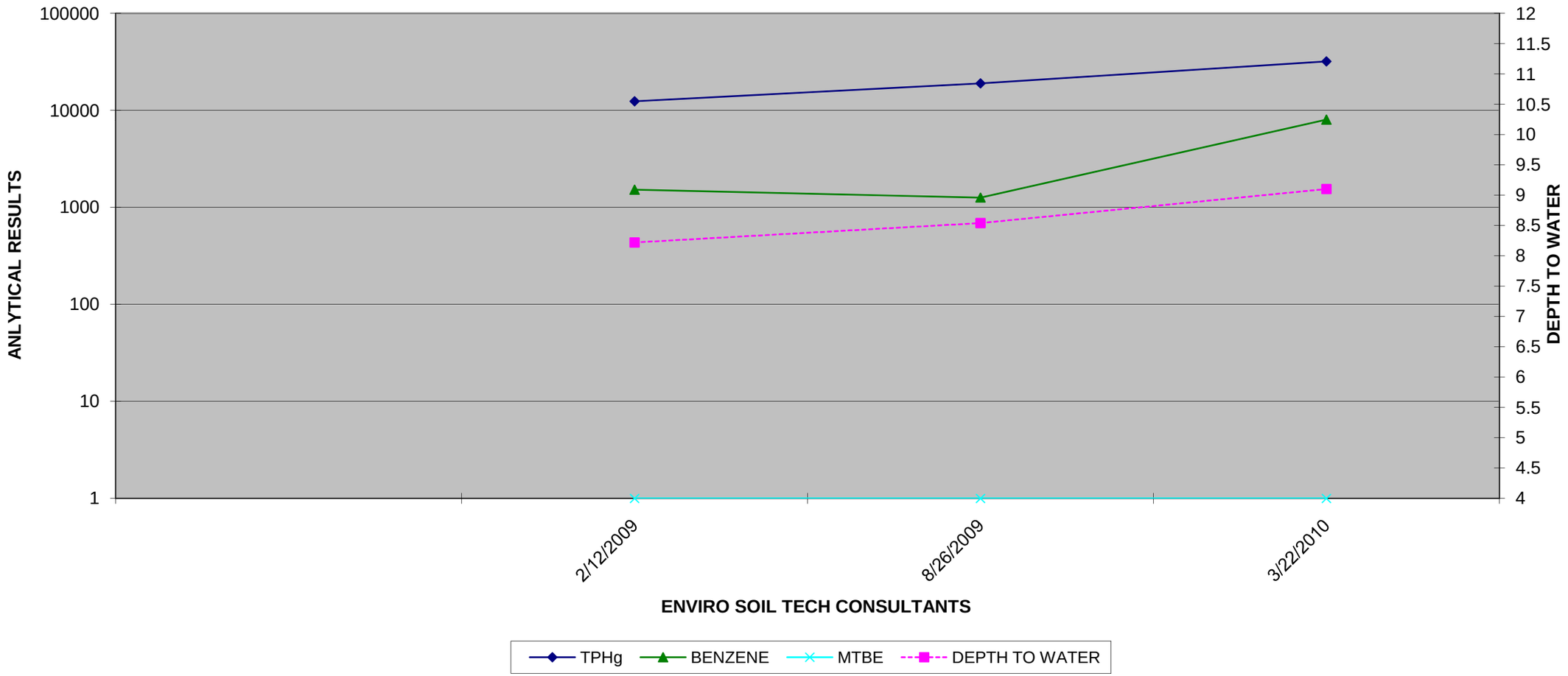
HYDROGRAPHS

ENVIRO SOIL TECH CONSULTANTS

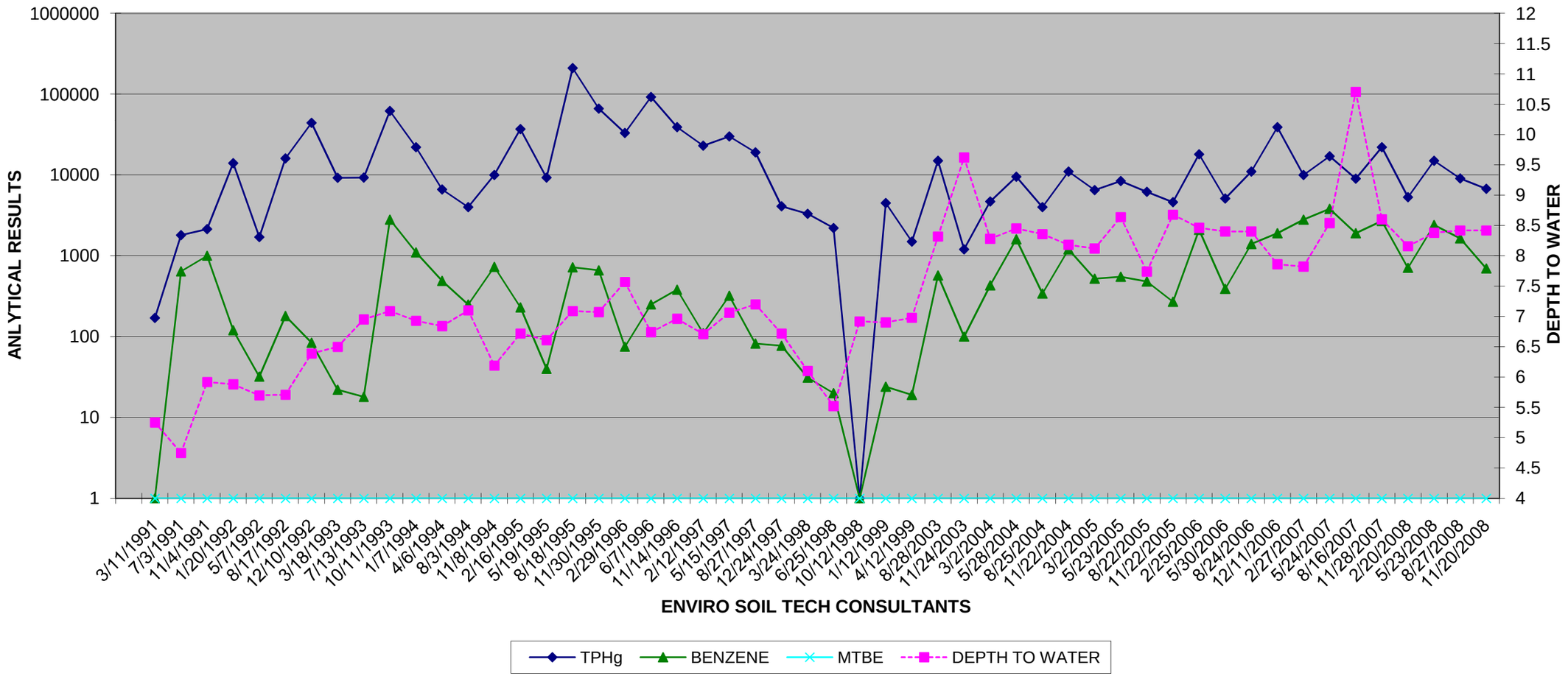
File No.: 8-90-421-SI
TPHg, BENZENE & MTBE FOR STMW-1 (µg/L)
AND DEPTH TO WATER MEASUREMENT (Feet)



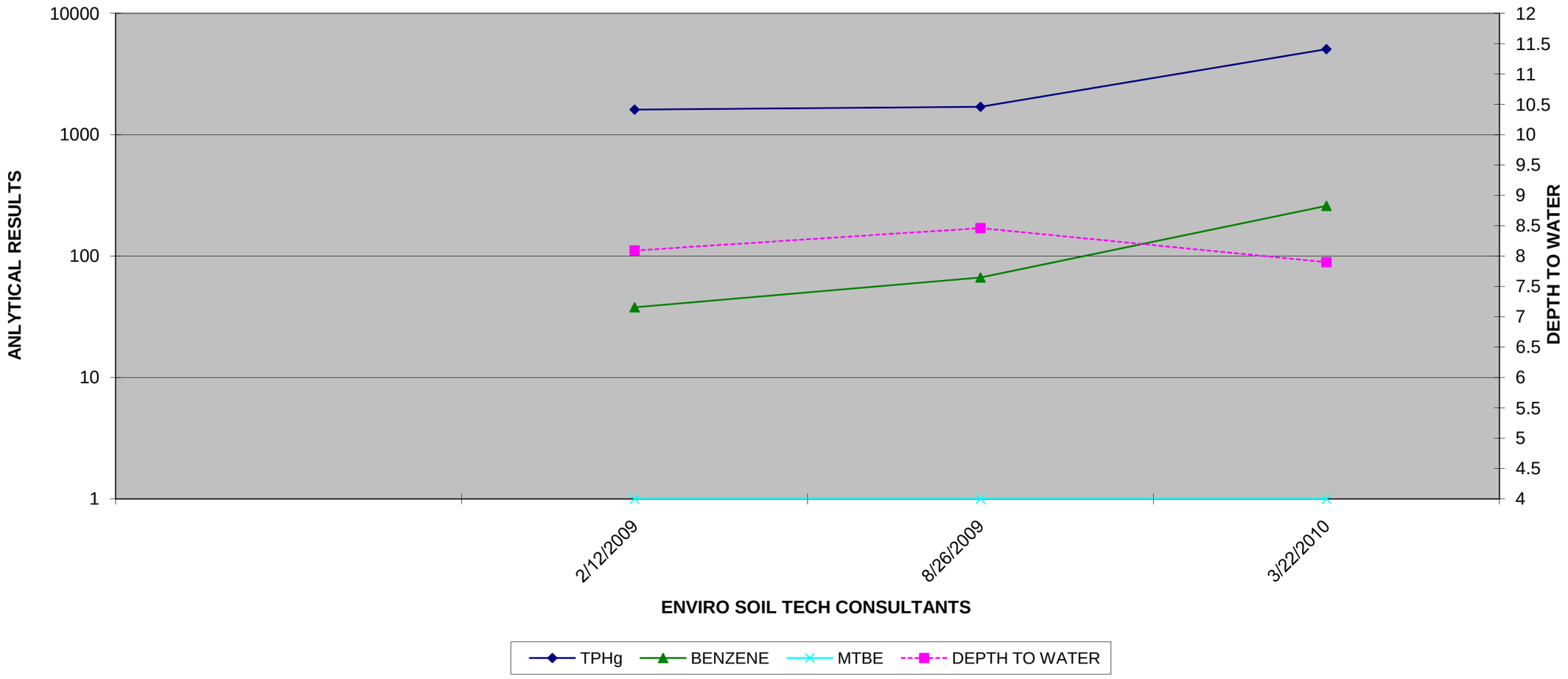
File No.: 8-90-421-SI
TPHg, BENZENE & MTBE FOR STMW-1 (µg/L)
AND DEPTH TO WATER MEASUREMENT (Feet)



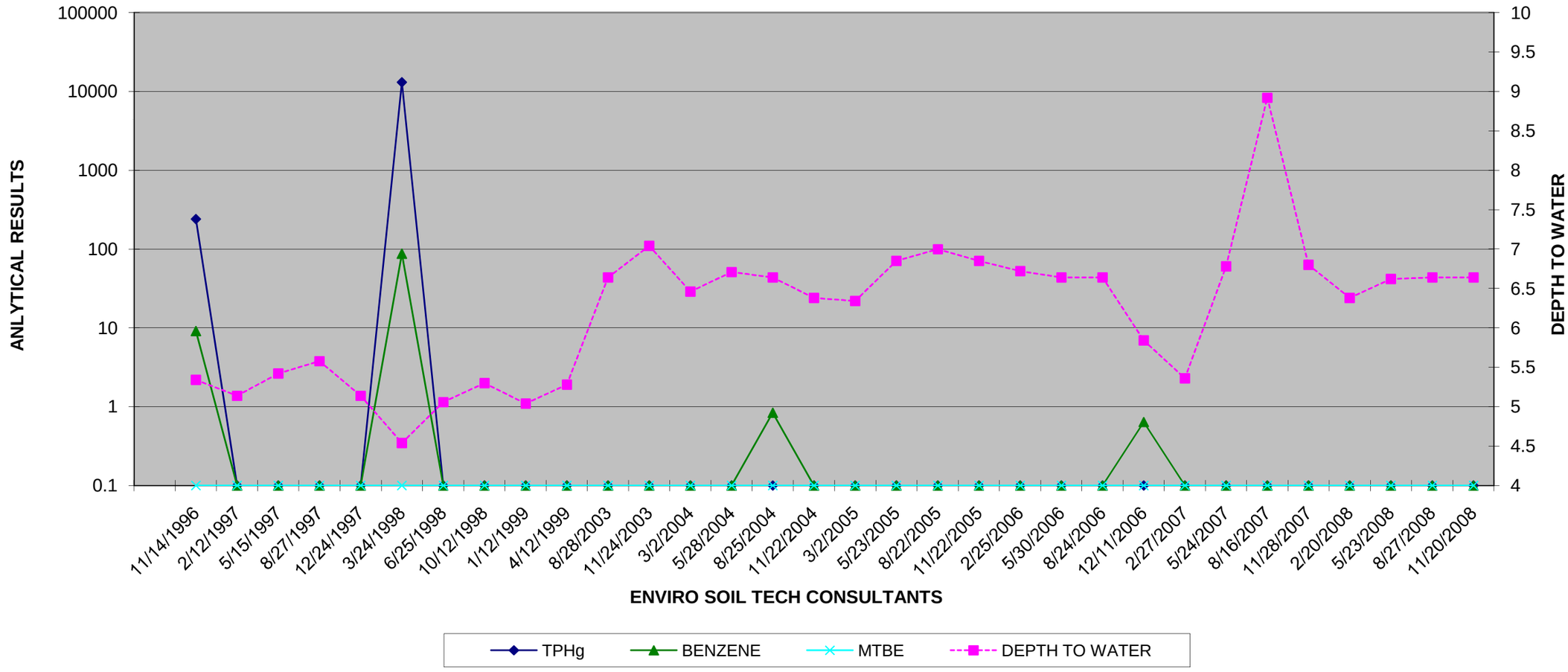
File No.: 8-90-421-SI
TPHg, BENZENE & MTBE FOR STMW-2 (µg/L)
AND DEPTH TO WATER MEASUREMENT (Feet)



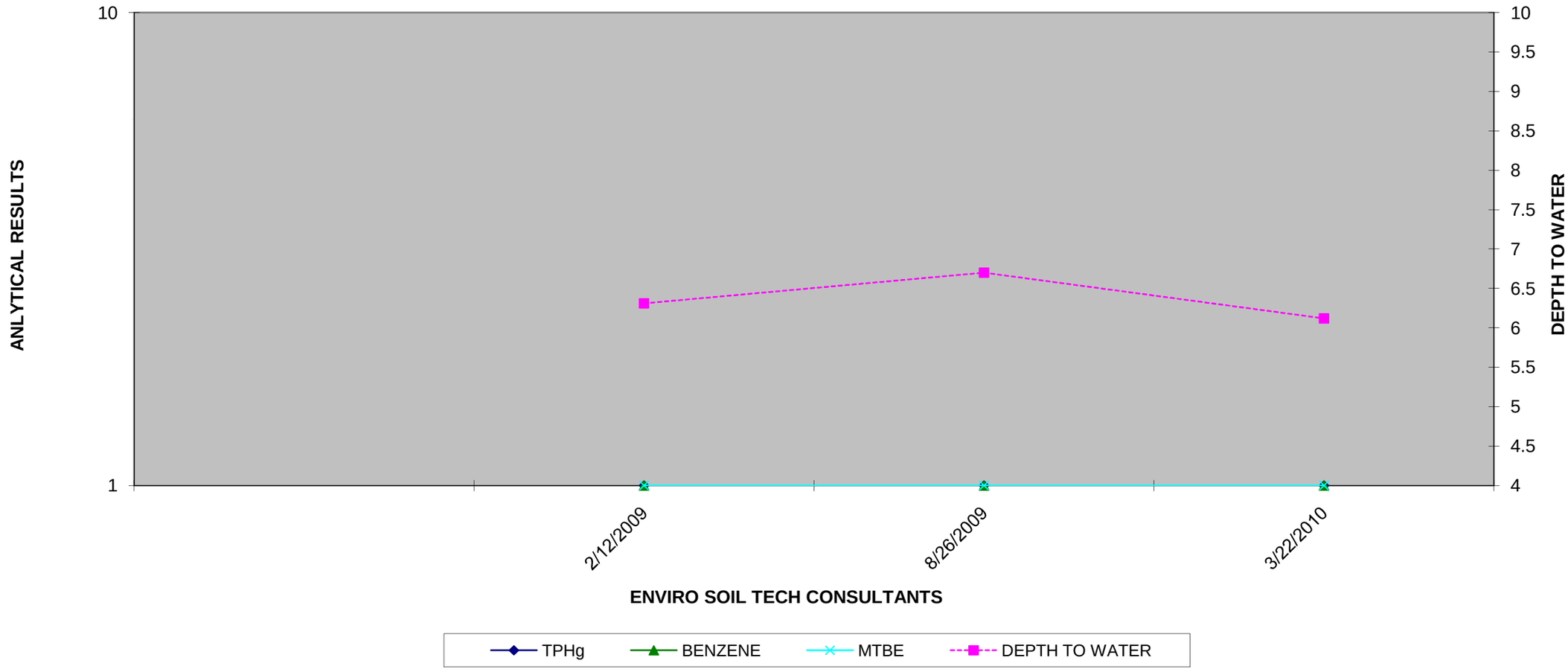
File No.: 8-90-421-SI
TPHg, BENZENE & MTBE FOR STMW-2 (µg/L)
AND DEPTH TO WATER MEASUREMENT (Feet)



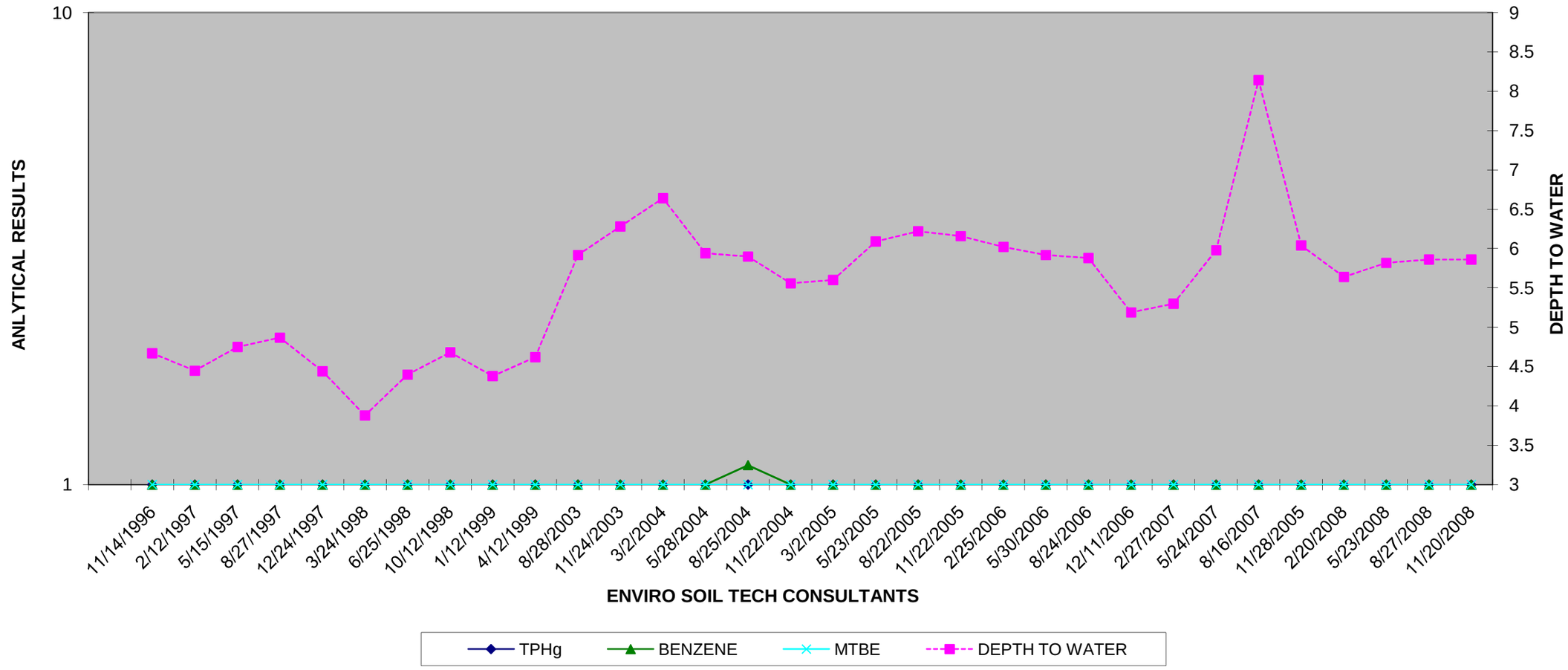
File No.: 8-90-421-SI
TPHg, BENZENE & MTBE FOR STMW-3 (µg/L)
AND DEPTH TO WATER MEASUREMENT (Feet)



File No.: 8-90-421-SI
TPHg, BENZENE & MTBE FOR STMW-3 (µg/L)
AND DEPTH TO WATER MEASUREMENT (Feet)



File No.: 8-90-421-SI
TPHg, BENZENE & MTBE FOR STMW-4 (µg/L)
AND DEPTH TO WATER MEASUREMENT (Feet)



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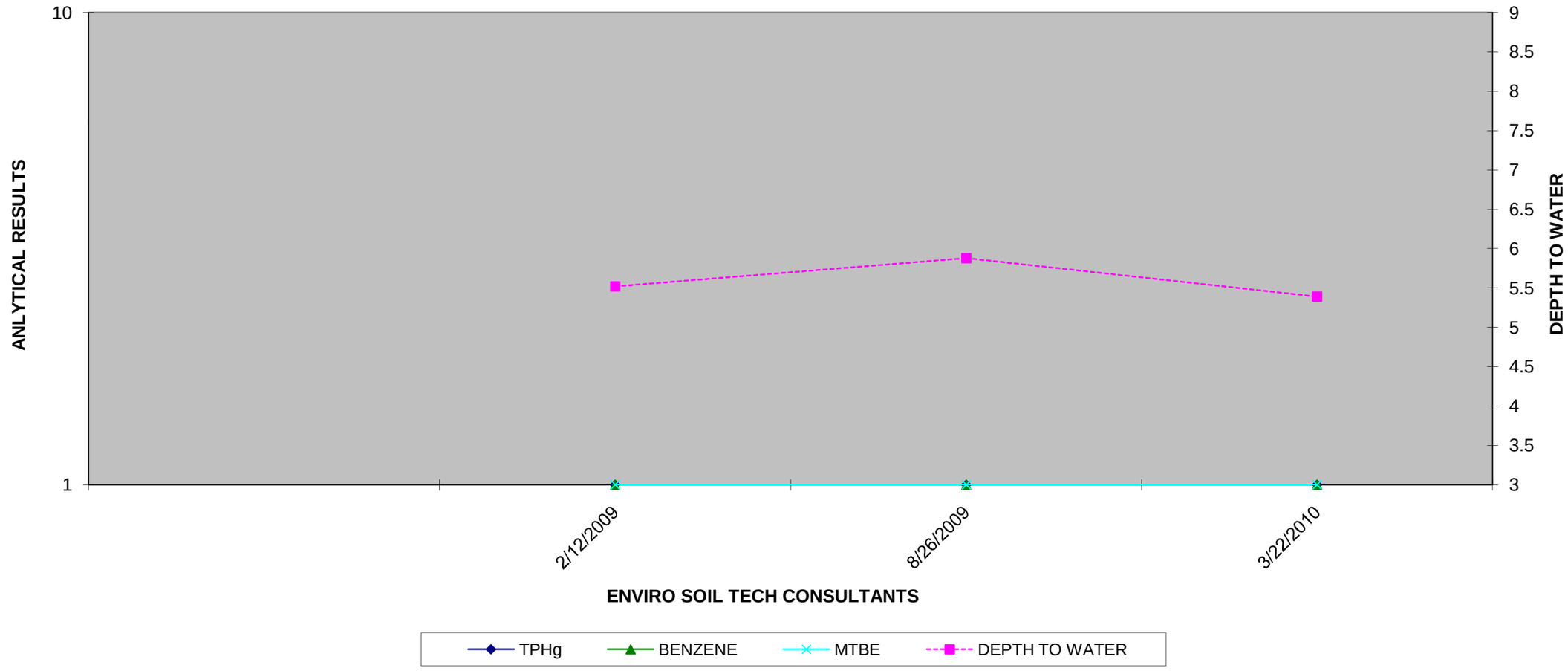
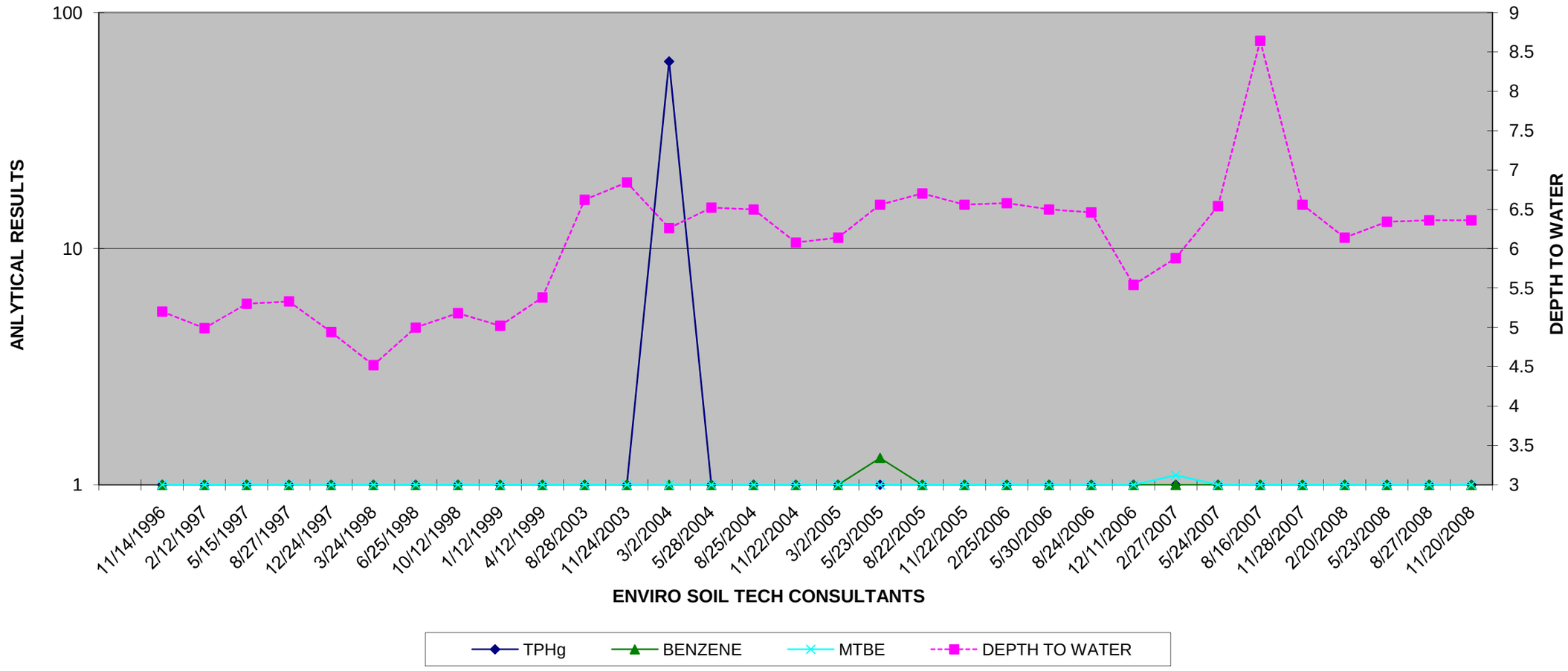
TPHg, BENZENE & MTBE FOR STMW-4 (µg/L)
AND DEPTH TO WATER MEASUREMENT (Feet)



File No.: 8-90-421-SI
TPHg, BENZENE & MTBE FOR STMW-5 (µg/L)
AND DEPTH TO WATER MEASUREMENT (Feet)



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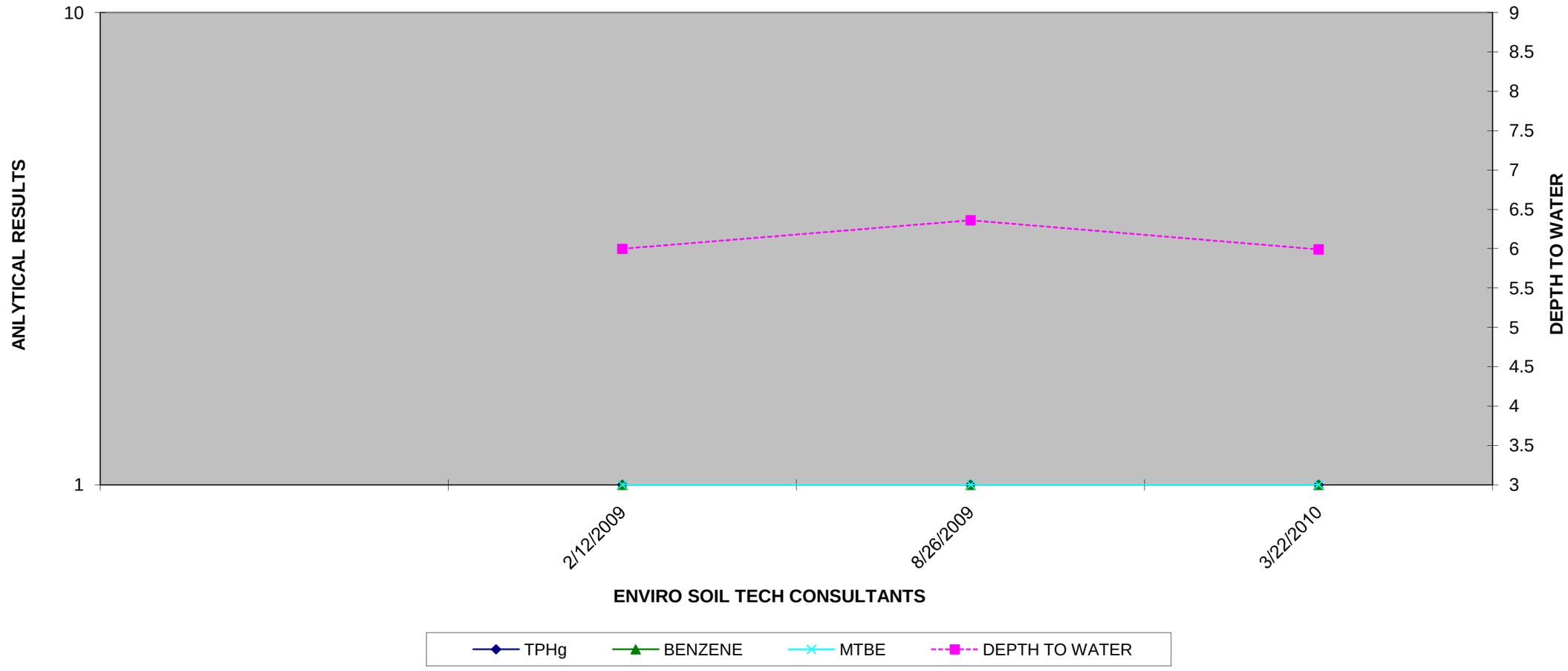
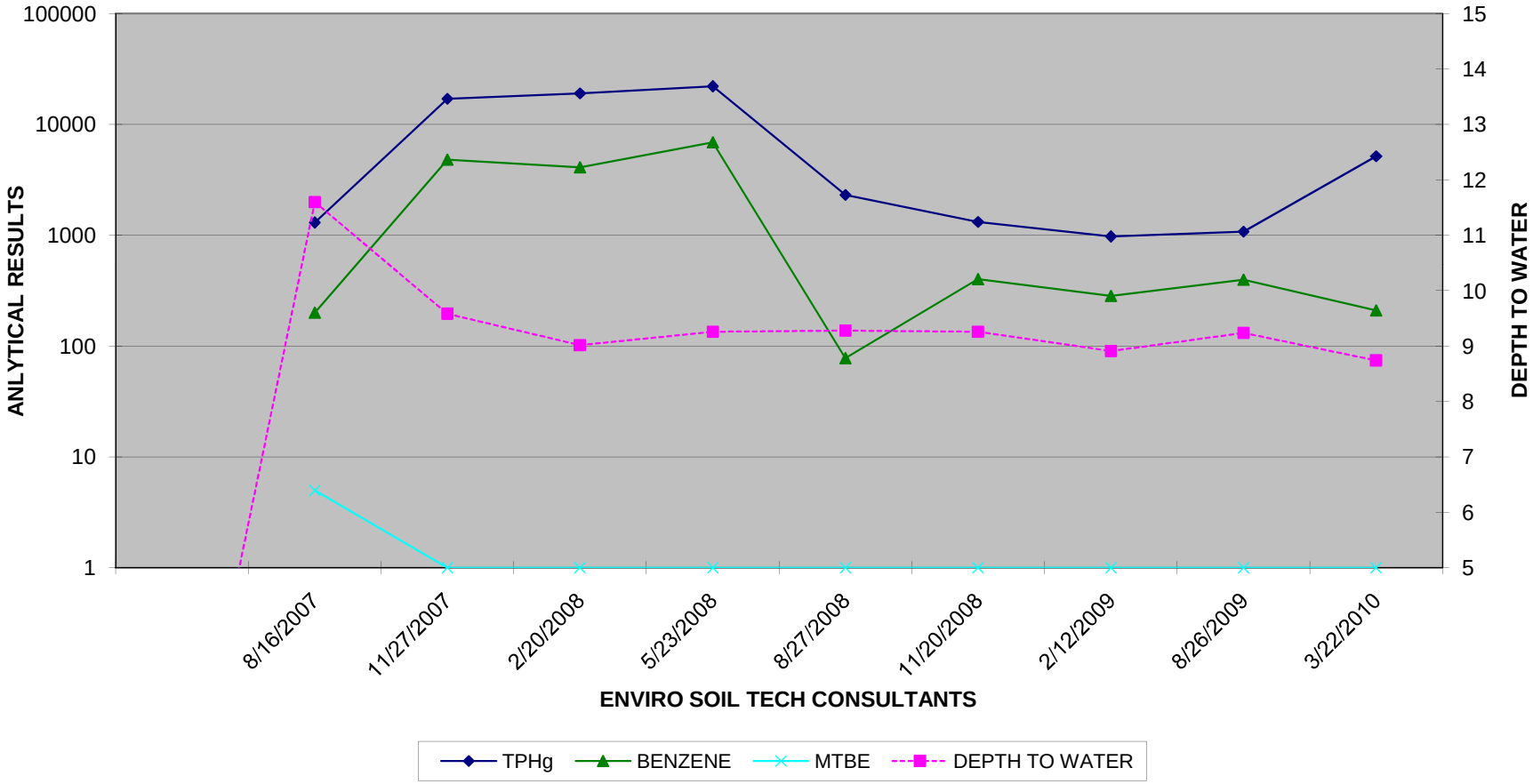
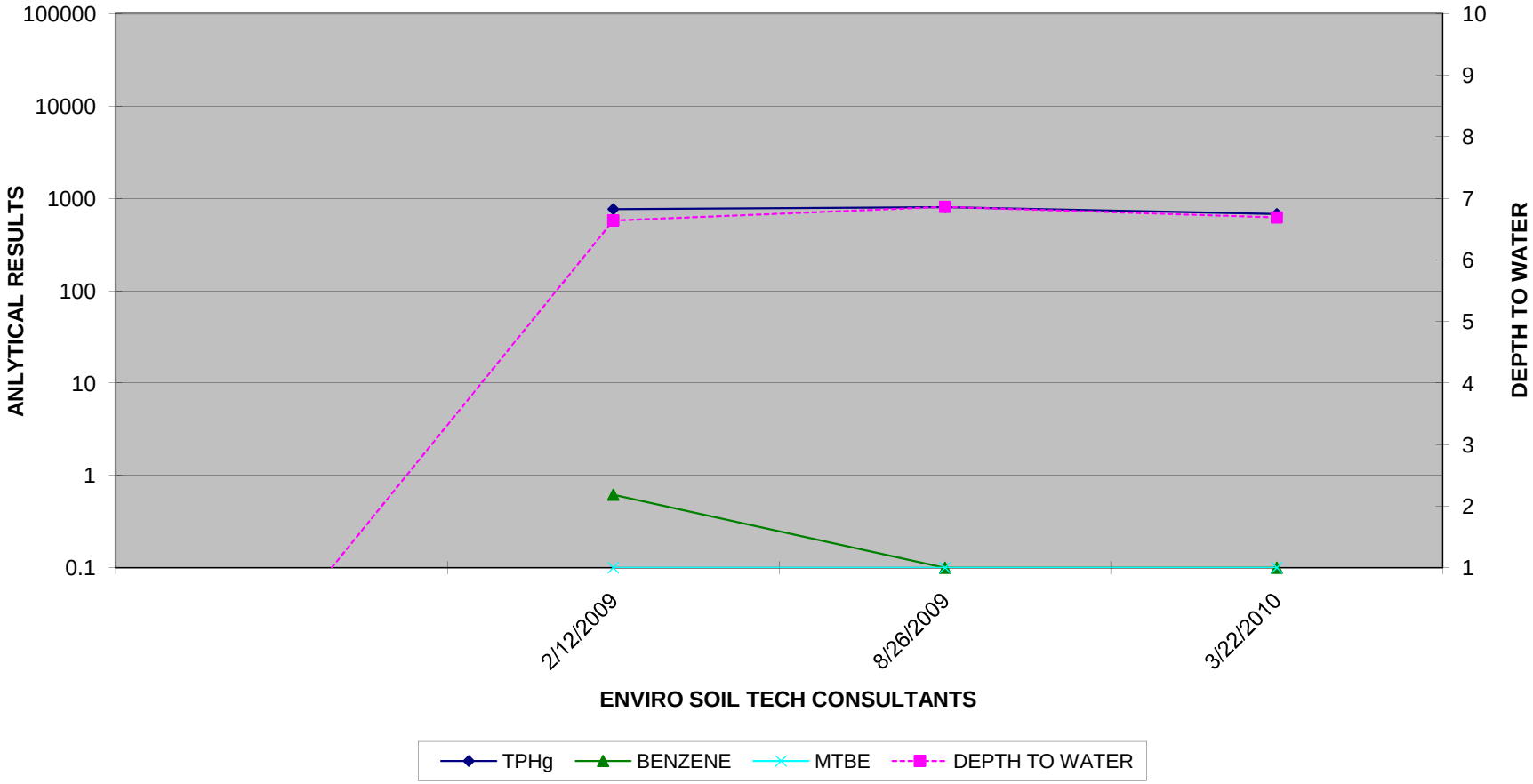
TPHg, BENZENE & MTBE FOR STMW-5 (µg/L)
AND DEPTH TO WATER MEASUREMENT (Feet)



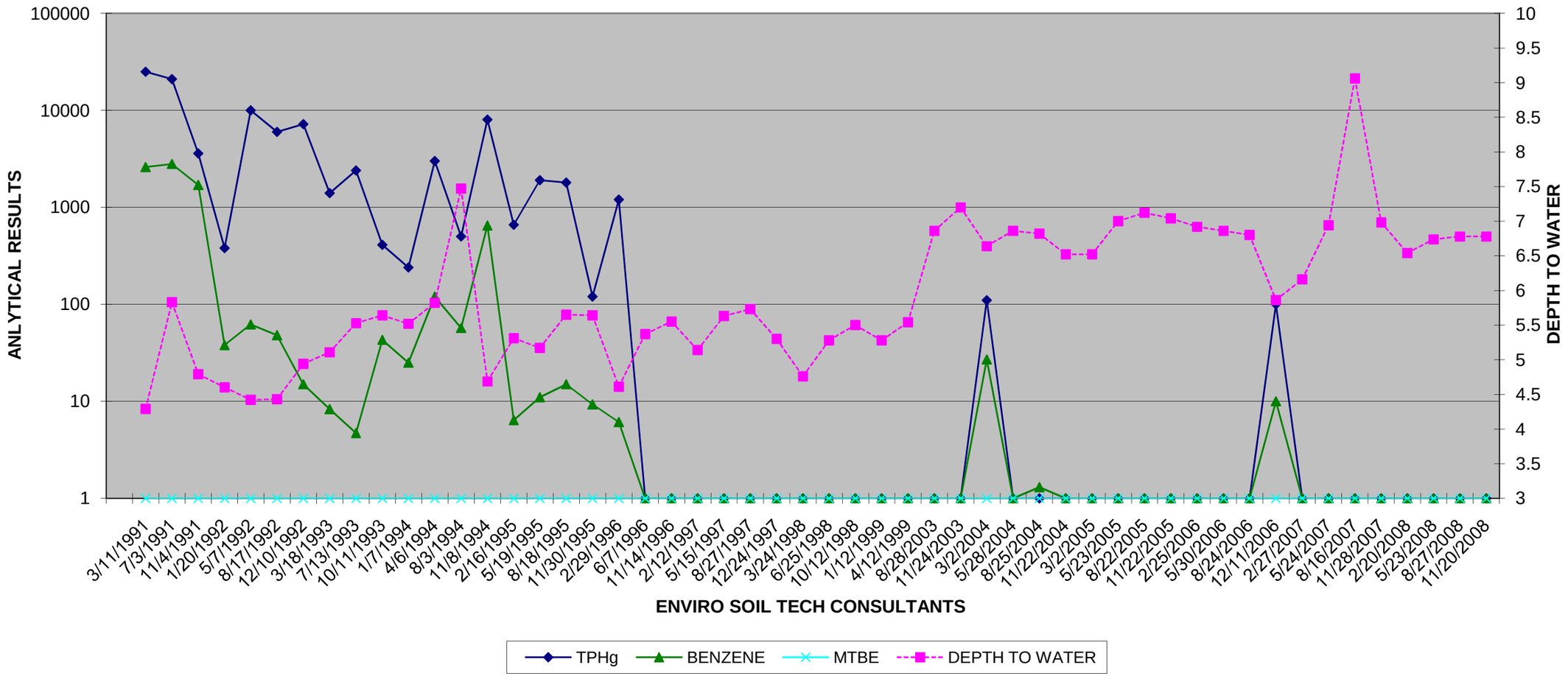
File No.: 8-90-421-SI
TPHg, BENZENE & MTBE FOR STMW- 6 (µg/L)
AND DEPTH TO WATER MEASUREMENT (Feet)



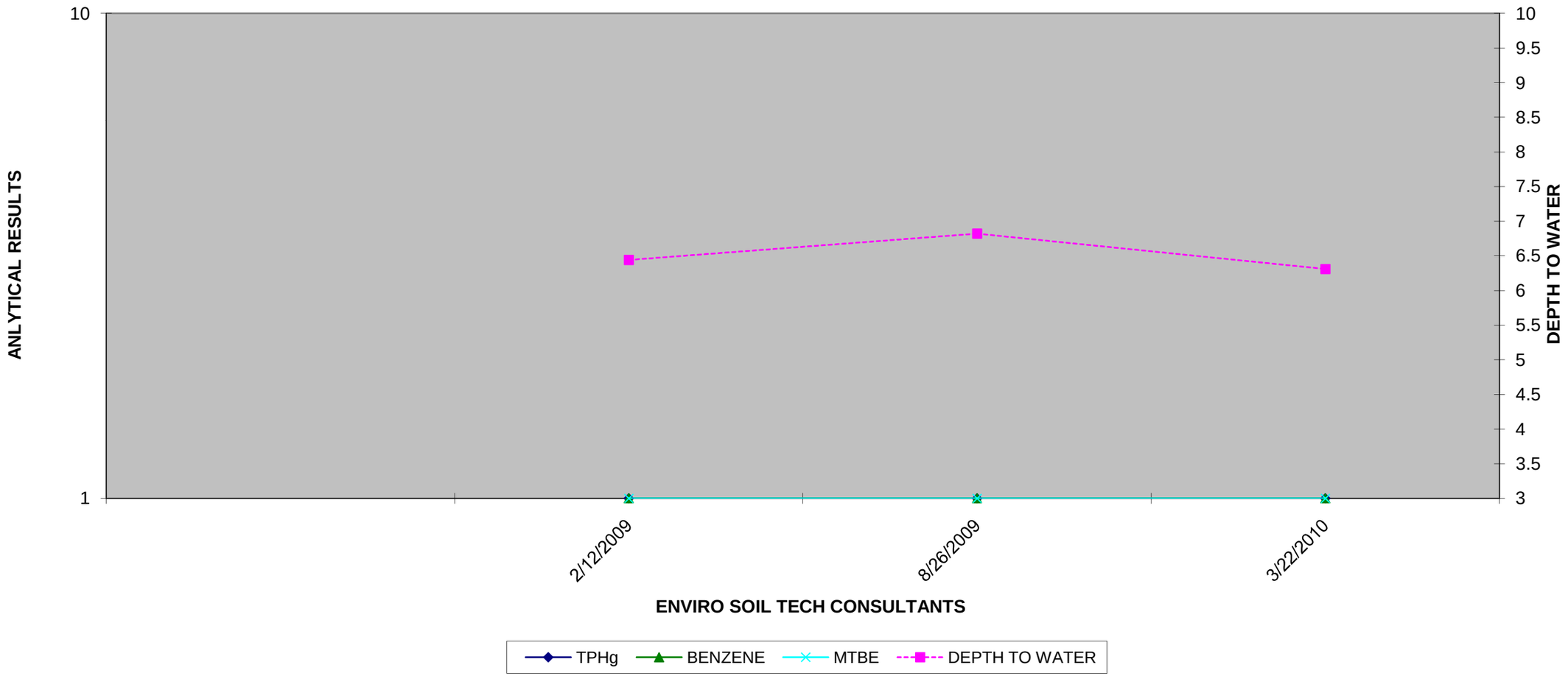
File No.: 8-90-421-SI
TPHg, BENZENE & MTBE FOR STMW- 7 (µg/L)
AND DEPTH TO WATER MEASUREMENT (Feet)



File No.: 8-90-421-SI
TPHg, BENZENE & MTBE FOR MW-2 (µg/L)
AND DEPTH TO WATER MEASUREMENT (Feet)



File No.: 8-90-421-SI
TPHg, BENZENE & MTBE FOR MW-2 (µg/L)
AND DEPTH TO WATER MEASUREMENT (Feet)



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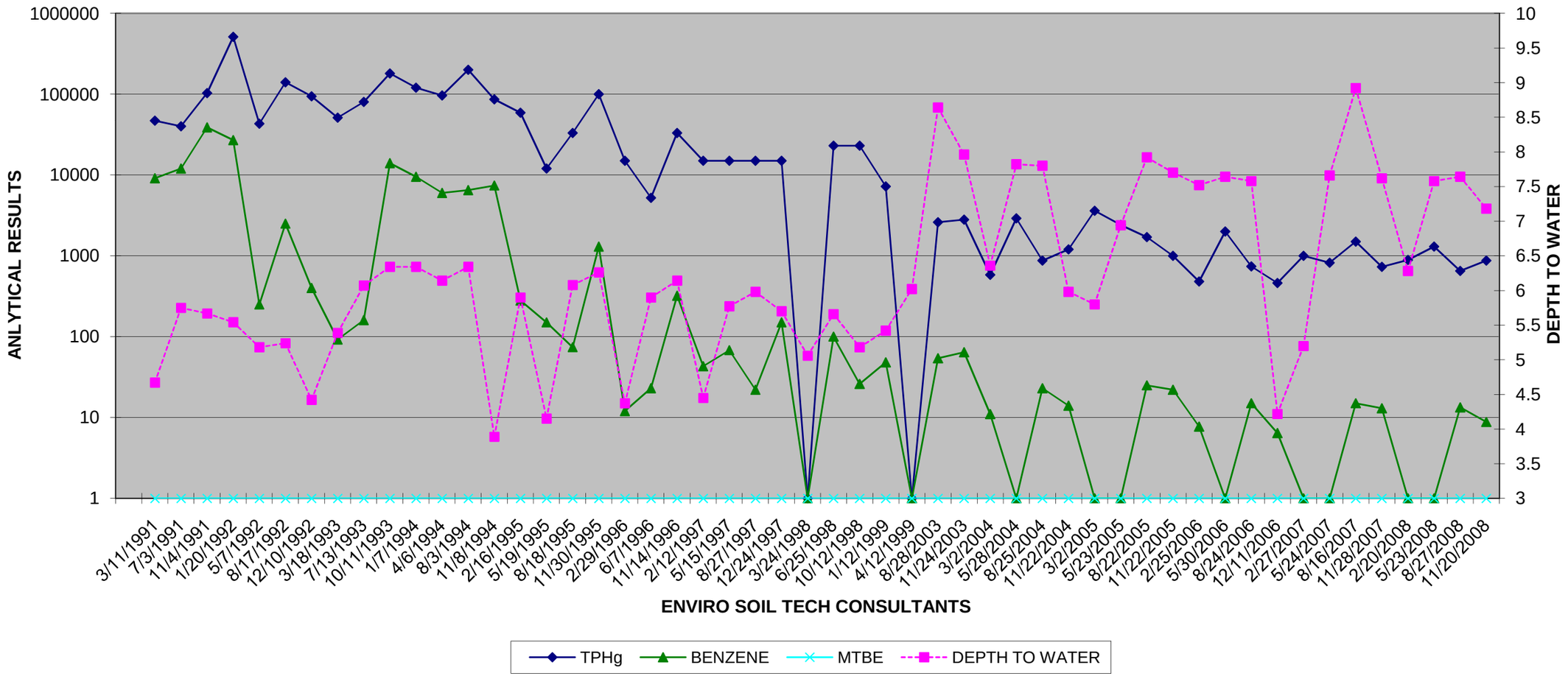
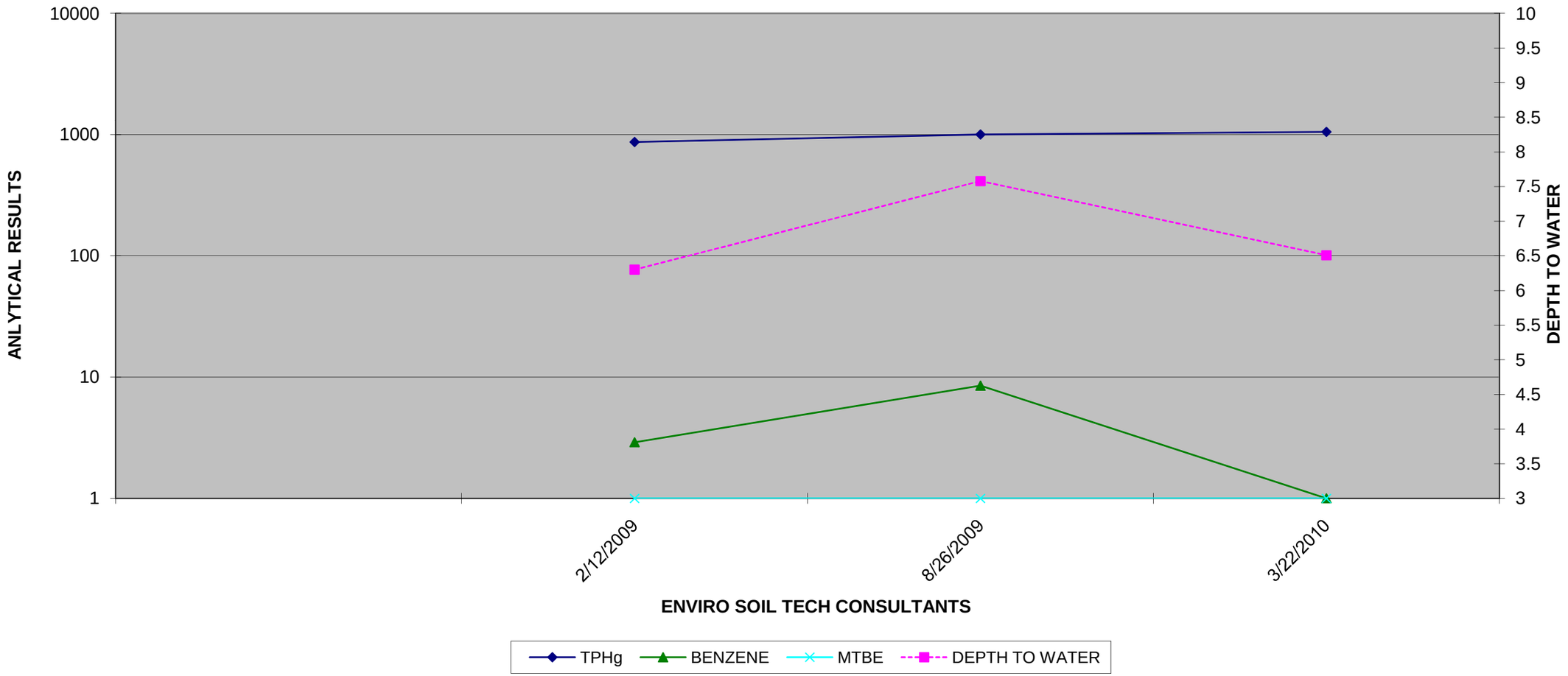
TPHg, BENZENE & MTBE FOR MW-3 (µg/L)
AND DEPTH TO WATER MEASUREMENT (Feet)



File No.: 8-90-421-SI
TPHg, BENZENE & MTBE FOR MW-3 (µg/L)
AND DEPTH TO WATER MEASUREMENT (Feet)



File No. 8-90-421-SI
April 9, 2010

A P P E N D I X "D"

STANDARD OPERATION PROCEDURE

ENVIRO SOIL TECH CONSULTANTS

File No. 8-90-421-SI
April 9, 2010

GROUNDWATER SAMPLING

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

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

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

Forty milliliter (ml.), glass volatile organic analysis (VOA) vials with Teflon septa were used as sample containers. The groundwater sample was decanted into each VOA vial in such a manner that there was a meniscus at the top. The cap was quickly placed over the top of vial and securely tightened. The VOA vials were 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. 8-90-421-SI
April 9, 2010

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.: 8-90-421-ST

WELL NO.: STMW-1

DATE: 3-22-10

SAMPLER: FARHAD

DEPTH TO WELL: 14 feet

1 WELL VOLUME: 0.799

DEPTH TO WATER: 9.10 feet

5 WELL VOLUME: 3.998

HEIGHT OF WATER COLUMN: 4.90

ACTUAL PURGED VOLUME: 4

CASING DIAMETER: ✓ 2" 4"

CALCULATIONS:

2" - x 0.1632 = 4.90 x 0.799 x 5 = 3.998

4" - 0.653

PURGE METHOD: ✓ BAILER DISPLACEMENT PUMP OTHER

SAMPLE METHOD: ✓ BAILER OTHER

SHEEN: NO ✓ YES, DESCRIBE: Spot - Rinbow

ODOR: NO YES, DESCRIBE: smel GAS

FIELD MEASUREMENTS

TIME	VOLUME	pH	TEMP.	E.C.
	1.	7.42	16.6	~~625~~ 533
	2	7.15	16.9	~~593~~
	2.5	7.08	17.0	762
	3.5	7.08	17.1	763
	4.0	7.12	17.1	749

11.78 feet

ENVIRO SOIL TECH CONSULTANTS

Environmental & Geotechnical Consultants

131 TULLY ROAD, SAN JOSE, CALIFORNIA 95111

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

FILE NO.: 8-90-421-ST WELL NO.: STMW-2

DATE: 3-22-10 SAMPLER: FARHAD

DEPTH TO WELL: 14 feet 1 WELL VOLUME: 0.996

DEPTH TO WATER: 7.90 Feet 5 WELL VOLUME: 4.978

HEIGHT OF WATER COLUMN: 6.10 ACTUAL PURGED VOLUME: 5

CASING DIAMETER: ✓ 2" _____ 4"

CALCULATIONS:

2" - x 0.1632 @ 6.10 = 0.996 @5 = 4.978

4" - 0.653 _____

PURGE METHOD: ✓ BAILER _____ DISPLACEMENT PUMP _____ OTHER

SAMPLE METHOD: ✓ BAILER _____ OTHER

SHEEN: _____ NO ✓ YES, DESCRIBE: Spot Rainbow

ODOR: _____ NO _____ YES, DESCRIBE: smell GAS

FIELD MEASUREMENTS

TIME	VOLUME	pH	TEMP.	E.C.
	1	7.44	16.1	308
	2	6.94	16.3	320
	3	6.84	16.4	313
	4	6.81	16.4	364
	5	6.78	16.4	673

8.53 feet

ENVIRO SOIL TECH CONSULTANTS

Environmental & Geotechnical Consultants

131 TULLY ROAD, SAN JOSE, CALIFORNIA 95111

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

FILE NO.: 8-90-421-ST WELL NO.: STMW-3

DATE: 3-22-10 SAMPLER: FARHAD

DEPTH TO WELL: 15 feet 1 WELL VOLUME: 1.45

DEPTH TO WATER: 6.12 feet 5 WELL VOLUME: 7.246

HEIGHT OF WATER COLUMN: 8.88 ACTUAL PURGED VOLUME: 7.5

CASING DIAMETER: ✓ 2" _____ 4"

CALCULATIONS:

2" - x 0.1632 x 8.88 = 1.450 as = 7.246

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.
	1.5	7.38	14.9	550
	3.0	7.04	14.9	572
	4.5	6.88	15.1	634
	6.0	6.84	14.8	675
	7.5	6.78	14.8	579

6.85 Feet

ENVIRO SOIL TECH CONSULTANTS

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

FILE NO.: 8-90-421-SI
DATE: 3-22-10
DEPTH TO WELL: 15 feet
DEPTH TO WATER: 5.39 Feet
HEIGHT OF WATER COLUMN: 9.61

WELL NO.: STMW-4
SAMPLER: FARHAD
1 WELL VOLUME: 1.568
5 WELL VOLUME: 7.842
ACTUAL PURGED VOLUME: 7.5

CASING DIAMETER: ✓ 2" ____ 4"

CALCULATIONS:

2" - x 0.1632 $9.61 - 1.568^{x5} = 7.842$

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.
	1.5	~~7.52~~	~~16.2~~	~~734~~
	3.0	~~7.36~~	~~15.8~~	~~736~~
	4.5	~~7.14~~	~~15.9~~	~~739~~
	6.0	~~7.10~~	~~15.8~~	~~742~~
	7.5	~~7.06~~	~~15.6~~	~~742~~

6.47 Feet

ENVIRO SOIL TECH CONSULTANTS

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

FILE NO.: 8-90-421-SI
DATE: 3-22-10
DEPTH TO WELL: 15 feet
DEPTH TO WATER: 5.99 feet
HEIGHT OF WATER COLUMN: 9.01 feet

WELL NO.: STMW-5
SAMPLER: FARHAD
1 WELL VOLUME: 1.470
5 WELL VOLUME: 7.352
ACTUAL PURGED VOLUME: 7.5

CASING DIAMETER: ✓ 2" _____ 4"

CALCULATIONS:

2" - x 0.1632 9.01 x 1.470 as = 7.352
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.
	1.5	6.82	17.2	695
	3.0	6.77	16.6	673
	4.5	6.88	16.5	673
	6.0	6.83	16.4	668
	7.5	6.86	16.8	670

6.04 feet

ENVIRO SOIL TECH CONSULTANTS

Environmental & Geotechnical Consultants

131 TULLY ROAD, SAN JOSE, CALIFORNIA 95111

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

FILE NO.: 8-90-421-SI

WELL NO.: STMW-6

DATE: 3-22-10

SAMPLER: FARHAD

DEPTH TO WELL: 15 feet

1 WELL VOLUME: 1.022

DEPTH TO WATER: 8.74

5 WELL VOLUME: 5.108

HEIGHT OF WATER COLUMN: 6.26

ACTUAL PURGED VOLUME: 5

CASING DIAMETER: ✓ 2" ____ 4"

CALCULATIONS:

2" - x 0.1632 x 6.26 = 1.022 x5 = 5.108

4" - 0.653

PURGE METHOD: ✓ BAILER ____ DISPLACEMENT PUMP ____ OTHER

SAMPLE METHOD: ✓ BAILER ____ OTHER

SHEEN: ✓ NO ____ YES, DESCRIBE:

ODOR: ____ NO ✓ YES, DESCRIBE: smell look like sewer

FIELD MEASUREMENTS

TIME	VOLUME	pH	TEMP.	E.C.
	1	6.96	17.0	995
	2	6.92	17.0	1057
	3	7.17	16.8	1000
	4	7.05	17.1	1004
	5	7.06	17.0	1006

ENVIRO SOIL TECH CONSULTANTS

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

FILE NO.: 8-90-421-SI WELL NO.: STMW-7

DATE: 3-22-10 SAMPLER: FARHAD

DEPTH TO WELL: 15 feet 1 WELL VOLUME: 1.375

DEPTH TO WATER: 6.69 feet 5 WELL VOLUME: 6.863

HEIGHT OF WATER COLUMN: 8.41 ACTUAL PURGED VOLUME: 5

CASING DIAMETER: ✓ 2" _____ 4"

CALCULATIONS:

2" - x 0.1632 = 8.41 = 1.373 $\times 5$ = 6.863

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.
	1	7.50	16.0	644
	2	7.39	16.0	671
	3	7.35	16.1	630
	4	7.34	16.1	640
	5	7.33	16.0	590

7.87 feet

ENVIRO SOIL TECH CONSULTANTS

Environmental & Geotechnical Consultants

131 TULLY ROAD, SAN JOSE, CALIFORNIA 95111

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

FILE NO.: 8-90-421-ST

WELL NO.: MW-2

DATE: 3-22-10

SAMPLER: FARHAD

DEPTH TO WELL: 11½ feet

1 WELL VOLUME: 0.765

DEPTH TO WATER: 6.31 feet

5 WELL VOLUME: 3.827

HEIGHT OF WATER COLUMN: 4.69 feet

ACTUAL PURGED VOLUME: 3.50

CASING DIAMETER: ✓ 2" _____ 4"

CALCULATIONS:

2" - x 0.1632 4.69 - 0.765 × 5 = 3.827

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.
	0.5	7.37	15.7	682
	1.5	7.04	15.8	672
	2.0	6.84	15.8	667
	3.0	6.81	15.8	688
	3.5	6.89	16.2	697

8.25 feet

ENVIRO SOIL TECH CONSULTANTS

Environmental & Geotechnical Consultants

131 TULLY ROAD, SAN JOSE, CALIFORNIA 95111

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

FILE NO.: 8-90-421-ST WELL NO.: MW-3

DATE: 3-22-10 SAMPLER: FARHAD

DEPTH TO WELL: 12 feet 1 WELL VOLUME: 0,896

DEPTH TO WATER: 6.51 feet 5 WELL VOLUME: 4.480

HEIGHT OF WATER COLUMN: 5.49 ACTUAL PURGED VOLUME: 5

CASING DIAMETER: ✓ 2" 4"

CALCULATIONS:

2" - x 0.1632 @ 5.49 - 0,896 ^x5 = 4.480

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.
	1	7.34	16.0	656
	2 getdry	6.96	15.6	662
take sample	3 "	6.93	15.6	683
	4 "	6.91	15.6	660
	5 "	6.89	15.6	666

File No. 8-90-421-SI
April 9, 2010

A P P E N D I X "F"

LABORATORY REPORTS

ENVIRO SOIL TECH CONSULTANTS

Northern California ACCUTEST Laboratories

IT'S ALL IN THE CHEMISTRY

04/06/10

Technical Report for

Enviro Soil Tech Consultants

T0600101089-400 San Pablo Avenue,Albany,CA

8-90-421-SI

Accutest Job Number: C10378

Sampling Date: 03/22/10

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: **54**

ACCUTEST LABORATORIES 50 YEARS 1956-2006

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.

Laurie Glantz-Murphy
Laboratory Director

Client Service contact: Anne Kathain 408-588-0200

Certifications: CA (08258CA)

Test results relate only to samples analyzed.

Sections: 1 2 3 4 5

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Sample Summary

Enviro Soil Tech Consultants

Job No: C10378

T0600101089-400 San Pablo Avenue, Albany, CA
Project No: 8-90-421-SI

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
C10378-1	03/22/10	15:02	HF	03/24/10	AQ	Ground Water	STMW-1
C10378-2	03/22/10	14:17	HF	03/24/10	AQ	Ground Water	STMW-2
C10378-3	03/22/10	13:30	HF	03/24/10	AQ	Ground Water	STMW-3
C10378-4	03/22/10	12:43	HF	03/24/10	AQ	Ground Water	STMW-4
C10378-5	03/22/10	10:15	HF	03/24/10	AQ	Ground Water	STMW-5
C10378-6	03/22/10	15:58	HF	03/24/10	AQ	Ground Water	STMW-6
C10378-7	03/22/10	16:45	HF	03/24/10	AQ	Ground Water	STMW-7
C10378-8	03/22/10	11:57	HF	03/24/10	AQ	Ground Water	MW-2
C10378-9	03/22/10	11:04	HF	03/24/10	AQ	Ground Water	MW-3

Sample Results

Report of Analysis

Accutest Laboratories

Report of Analysis

Client Sample ID:	STMW-1		
Lab Sample ID:	C10378-1	**Date Sampled:**	03/22/10
Matrix:	AQ - Ground Water	**Date Received:**	03/24/10
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0600101089-400 San Pablo Avenue, Albany, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	W12424.D	100	04/01/10	BD	n/a	n/a	VW433
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	8010	100	30	ug/l	
108-88-3	Toluene	282	100	50	ug/l	
100-41-4	Ethylbenzene	1480	100	30	ug/l	
1330-20-7	Xylene (total)	3730	200	70	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	113%		60-130%
2037-26-5	Toluene-D8	96%		60-130%
460-00-4	4-Bromofluorobenzene	107%		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-1		
Lab Sample ID:	C10378-1	**Date Sampled:**	03/22/10
Matrix:	AQ - Ground Water	**Date Received:**	03/24/10
Method:	SW846 8015B	**Percent Solids:**	n/a
Project:	T0600101089-400 San Pablo Avenue, Albany, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	JK11569.D	100	04/05/10	JA	n/a	n/a	GJK450
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)	31.9	5.0	2.5	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	137%		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-2		
Lab Sample ID:	C10378-2	**Date Sampled:**	03/22/10
Matrix:	AQ - Ground Water	**Date Received:**	03/24/10
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0600101089-400 San Pablo Avenue, Albany, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	W12412.D	5	04/01/10	BD	n/a	n/a	VW432
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	259	5.0	1.5	ug/l	
108-88-3	Toluene	8.2	5.0	2.5	ug/l	
100-41-4	Ethylbenzene	281	5.0	1.5	ug/l	
1330-20-7	Xylene (total)	13.8	10	3.5	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	113%		60-130%
2037-26-5	Toluene-D8	97%		60-130%
460-00-4	4-Bromofluorobenzene	112%		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-2		
Lab Sample ID:	C10378-2	**Date Sampled:**	03/22/10
Matrix:	AQ - Ground Water	**Date Received:**	03/24/10
Method:	SW846 8015B	**Percent Solids:**	n/a
Project:	T0600101089-400 San Pablo Avenue, Albany, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	JK11531.D	25	03/30/10	JA	n/a	n/a	GJK448
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)	5.07	1.3	0.63	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	166% [a]		64-153%

(a) Outside control limits due to matrix interference.

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-3		
Lab Sample ID:	C10378-3	**Date Sampled:**	03/22/10
Matrix:	AQ - Ground Water	**Date Received:**	03/24/10
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0600101089-400 San Pablo Avenue, Albany, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	W12429.D	1	04/01/10	BD	n/a	n/a	VW433
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.50	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.30	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.70	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	115%		60-130%
2037-26-5	Toluene-D8	94%		60-130%
460-00-4	4-Bromofluorobenzene	104%		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-3		
Lab Sample ID:	C10378-3	**Date Sampled:**	03/22/10
Matrix:	AQ - Ground Water	**Date Received:**	03/24/10
Method:	SW846 8015B	**Percent Solids:**	n/a
Project:	T0600101089-400 San Pablo Avenue, Albany, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	JK11475.D	1	03/26/10	JA	n/a	n/a	GJK446
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	0.025	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	92%		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-4		
Lab Sample ID:	C10378-4	**Date Sampled:**	03/22/10
Matrix:	AQ - Ground Water	**Date Received:**	03/24/10
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0600101089-400 San Pablo Avenue, Albany, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	W12430.D	1	04/01/10	BD	n/a	n/a	VW433
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.50	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.30	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.70	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	114%		60-130%
2037-26-5	Toluene-D8	95%		60-130%
460-00-4	4-Bromofluorobenzene	107%		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-4		
Lab Sample ID:	C10378-4	**Date Sampled:**	03/22/10
Matrix:	AQ - Ground Water	**Date Received:**	03/24/10
Method:	SW846 8015B	**Percent Solids:**	n/a
Project:	T0600101089-400 San Pablo Avenue, Albany, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	JK11478.D	1	03/26/10	JA	n/a	n/a	GJK446
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	0.025	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	90%		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-5		
Lab Sample ID:	C10378-5	**Date Sampled:**	03/22/10
Matrix:	AQ - Ground Water	**Date Received:**	03/24/10
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0600101089-400 San Pablo Avenue, Albany, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	W12431.D	1	04/01/10	BD	n/a	n/a	VW433
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA Halogenated and Aromatic List

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.0	0.30	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.30	ug/l	
75-25-2	Bromoform	ND	1.0	0.50	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.30	ug/l	
75-00-3	Chloroethane	ND	1.0	0.30	ug/l	
67-66-3	Chloroform	ND	1.0	0.30	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.30	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.30	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.30	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.30	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.30	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.50	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.30	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.30	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.30	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.30	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.30	ug/l	
74-83-9	Methyl bromide	ND	5.0	1.5	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
75-09-2	Methylene chloride	ND	20	5.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.50	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	0.20	ug/l	
127-18-4	Tetrachloroethylene	1.4	1.0	0.20	ug/l	
108-88-3	Toluene	ND	1.0	0.50	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.30	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.30	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-5		
Lab Sample ID:	C10378-5	**Date Sampled:**	03/22/10
Matrix:	AQ - Ground Water	**Date Received:**	03/24/10
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0600101089-400 San Pablo Avenue, Albany, CA		

VOA Halogenated and Aromatic List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-01-4	Vinyl chloride	ND	1.0	0.30	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.70	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	113%		60-130%
2037-26-5	Toluene-D8	96%		60-130%
460-00-4	4-Bromofluorobenzene	105%		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-5		
Lab Sample ID:	C10378-5	**Date Sampled:**	03/22/10
Matrix:	AQ - Ground Water	**Date Received:**	03/24/10
Method:	SW846 8015B	**Percent Solids:**	n/a
Project:	T0600101089-400 San Pablo Avenue, Albany, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	JK11479.D	1	03/26/10	JA	n/a	n/a	GJK446
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	0.025	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	90%		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:	C10378-6	**Date Sampled:**	03/22/10
Matrix:	AQ - Ground Water	**Date Received:**	03/24/10
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0600101089-400 San Pablo Avenue, Albany, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	W12446.D	40	04/02/10	BD	n/a	n/a	VW434
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	2110	40	12	ug/l	
108-88-3	Toluene	49.1	40	20	ug/l	
100-41-4	Ethylbenzene	178	40	12	ug/l	
1330-20-7	Xylene (total)	285	80	28	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	112%		60-130%
2037-26-5	Toluene-D8	95%		60-130%
460-00-4	4-Bromofluorobenzene	106%		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:	C10378-6	**Date Sampled:**	03/22/10
Matrix:	AQ - Ground Water	**Date Received:**	03/24/10
Method:	SW846 8015B	**Percent Solids:**	n/a
Project:	T0600101089-400 San Pablo Avenue, Albany, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	JK11530.D	20	03/30/10	JA	n/a	n/a	GJK448
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)	5.16	1.0	0.50	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	109%		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:	C10378-7	**Date Sampled:**	03/22/10
Matrix:	AQ - Ground Water	**Date Received:**	03/24/10
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0600101089-400 San Pablo Avenue, Albany, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	W12426.D	20	04/01/10	BD	n/a	n/a	VW433
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	20	6.0	ug/l	
108-88-3	Toluene	ND	20	10	ug/l	
100-41-4	Ethylbenzene	ND	20	6.0	ug/l	
1330-20-7	Xylene (total)	ND	40	14	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	111%		60-130%
2037-26-5	Toluene-D8	94%		60-130%
460-00-4	4-Bromofluorobenzene	104%		60-130%

(a) Sample diluted due to high concentration of non-target compound(s).

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:	C10378-7	**Date Sampled:**	03/22/10
Matrix:	AQ - Ground Water	**Date Received:**	03/24/10
Method:	SW846 8015B	**Percent Solids:**	n/a
Project:	T0600101089-400 San Pablo Avenue, Albany, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	JK11527.D	2	03/30/10	JA	n/a	n/a	GJK448
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) [a]	0.677	0.10	0.050	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	97%		64-153%

(a) Atypical pattern. Value due to non-target compound(s).

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:	C10378-8	**Date Sampled:**	03/22/10
Matrix:	AQ - Ground Water	**Date Received:**	03/24/10
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0600101089-400 San Pablo Avenue, Albany, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	W12432.D	1	04/01/10	BD	n/a	n/a	VW433
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA Halogenated and Aromatic List

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.0	0.30	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.30	ug/l	
75-25-2	Bromoform	ND	1.0	0.50	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.30	ug/l	
75-00-3	Chloroethane	ND	1.0	0.30	ug/l	
67-66-3	Chloroform	ND	1.0	0.30	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.30	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.30	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.30	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.30	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.30	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.50	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.30	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.30	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.30	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.30	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.30	ug/l	
74-83-9	Methyl bromide	ND	5.0	1.5	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
75-09-2	Methylene chloride	ND	20	5.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.50	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	0.20	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.20	ug/l	
108-88-3	Toluene	ND	1.0	0.50	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.30	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.30	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:	C10378-8	**Date Sampled:**	03/22/10
Matrix:	AQ - Ground Water	**Date Received:**	03/24/10
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0600101089-400 San Pablo Avenue, Albany, CA		

VOA Halogenated and Aromatic List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-01-4	Vinyl chloride	ND	1.0	0.30	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.70	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	115%		60-130%
2037-26-5	Toluene-D8	96%		60-130%
460-00-4	4-Bromofluorobenzene	106%		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:	C10378-8	**Date Sampled:**	03/22/10
Matrix:	AQ - Ground Water	**Date Received:**	03/24/10
Method:	SW846 8015B	**Percent Solids:**	n/a
Project:	T0600101089-400 San Pablo Avenue, Albany, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	JK11480.D	1	03/26/10	JA	n/a	n/a	GJK446
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	0.025	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	93%		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:	C10378-9	**Date Sampled:**	03/22/10
Matrix:	AQ - Ground Water	**Date Received:**	03/24/10
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0600101089-400 San Pablo Avenue, Albany, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	W12428.D	50	04/01/10	BD	n/a	n/a	VW433
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA Halogenated and Aromatic List

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	50	15	ug/l	
75-27-4	Bromodichloromethane	ND	50	15	ug/l	
75-25-2	Bromoform	ND	50	25	ug/l	
108-90-7	Chlorobenzene	ND	50	15	ug/l	
75-00-3	Chloroethane	ND	50	15	ug/l	
67-66-3	Chloroform	ND	50	15	ug/l	
56-23-5	Carbon tetrachloride	ND	50	10	ug/l	
75-34-3	1,1-Dichloroethane	ND	50	15	ug/l	
75-35-4	1,1-Dichloroethylene	ND	50	10	ug/l	
107-06-2	1,2-Dichloroethane	ND	50	15	ug/l	
78-87-5	1,2-Dichloropropane	ND	50	15	ug/l	
124-48-1	Dibromochloromethane	ND	50	10	ug/l	
75-71-8	Dichlorodifluoromethane	ND	50	15	ug/l	
156-59-2	cis-1,2-Dichloroethylene	871	50	15	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	50	25	ug/l	
541-73-1	m-Dichlorobenzene	ND	50	15	ug/l	
95-50-1	o-Dichlorobenzene	ND	50	15	ug/l	
106-46-7	p-Dichlorobenzene	ND	50	15	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	50	15	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	50	10	ug/l	
100-41-4	Ethylbenzene	ND	50	15	ug/l	
74-83-9	Methyl bromide	ND	250	75	ug/l	
74-87-3	Methyl chloride	ND	50	15	ug/l	
75-09-2	Methylene chloride	ND	1000	250	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	50	25	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	50	10	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	50	10	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	50	10	ug/l	
127-18-4	Tetrachloroethylene	1690	50	10	ug/l	
108-88-3	Toluene	ND	50	25	ug/l	
79-01-6	Trichloroethylene	321	50	15	ug/l	
75-69-4	Trichlorofluoromethane	ND	50	15	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:	C10378-9	**Date Sampled:**	03/22/10
Matrix:	AQ - Ground Water	**Date Received:**	03/24/10
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0600101089-400 San Pablo Avenue, Albany, CA		

VOA Halogenated and Aromatic List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-01-4	Vinyl chloride	ND	50	15	ug/l	
1330-20-7	Xylene (total)	ND	100	35	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	115%		60-130%
2037-26-5	Toluene-D8	95%		60-130%
460-00-4	4-Bromofluorobenzene	105%		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:	C10378-9	**Date Sampled:**	03/22/10
Matrix:	AQ - Ground Water	**Date Received:**	03/24/10
Method:	SW846 8015B	**Percent Solids:**	n/a
Project:	T0600101089-400 San Pablo Avenue, Albany, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	JK11528.D	2	03/30/10	JA	n/a	n/a	GJK448
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) [a]	1.05	0.10	0.050	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	115%		64-153%

(a) Atypical pattern. Value due gasoline mixed with discrete peaks (non-target compound(s)).

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

ESTCAS7722

C10378

PROJ. NO.: 8-90-421-SI
NAME: 400 San Pablo Avenue, Albany

SAMPLERS: (Signature) Hamedi

ANALYSES REQUESTED (2): TPHg (8015M) / BTEX (8260B) / Oxygenates (8260) / Solvents (8260) *

NO.	DATE	TIME	SOIL	WATER	LOCATION	CONTAINER	TPHg (8015M)	BTEX (8260B)	Oxygenates / Solvents (8260)				REMARKS
1	3/22/10	15:02		✓	STMW-1	4	✓	✓					EDF#T0600101089
2	↓	14:17		✓	STMW-2	4	✓	✓					
3		13:30		✓	STMW-3	4	✓	✓					
4		12:43		✓	STMW-4	4	✓	✓					*All vials are HCL preserved*
5		10:15		✓	STMW-5	4	✓	✓	✓				
6		15:58		✓	STMW-6	4	✓	✓					
7		16:45		✓	STMW-7	4	✓	✓					*Please report Chlorinated
8		11:57		✓	MW-2	4	✓	✓	✓				Solvents (8260) by 8010 list.
9	↓	11:04		✓	MW-3	4	✓	✓	✓				

4 vials each (6 HCL) x9

Temp 4.9-0.2 = ~~4.8°C~~ 4.7°C

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Hamedi	3/24/10 1120	[signature]	[signature]	3/24/10 1209	E Kim
Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks	
				Please send lab report to Frank Hamedi	

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

C10378: Chain of Custody
Page 1 of 2

Accutest Laboratories Northern California
Sample Receiving Check List

Job# : C10378
Sample Control Rep. Initial: EK
ESTCASJ722

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)
N/A ☒ 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 Coolers temperatures measured at ≤6°C? Cooler # 1 Temp 4.7 °C
- If cooler is outside the ≤6°C; note down below the affected bottles in that cooler
- Note that ANC does NOT accept evidentiary samples. (We do not lock refrigerators)

☑ Shipment Received Method AC
☑ 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).
☑ Headspace-VOAs? **Greater than 6mm in diameter Yes / (No)**
List sample ID and affected container

Client Sample ID	pH Check	Other Comments/Issues

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

\\Anc-srv-file1\d$\Entech-Data\Laboratory\SOPs\SOP_CompleteListing\SC001F1_1_Form1_SampleControl_SampleReceivingChecklist_2010-02-15.doc

C10378: Chain of Custody
Page 2 of 2

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: C10378
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101089-400 San Pablo Avenue, Albany, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW432-MB2	W12396.D	1	03/31/10	BD	n/a	n/a	VW432

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

C10378-2

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.50	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.70	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	114%	60-130%
2037-26-5	Toluene-D8	95%	60-130%
460-00-4	4-Bromofluorobenzene	108%	60-130%

Method Blank Summary

Job Number: C10378
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101089-400 San Pablo Avenue, Albany, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW433-MB	W12421.D	1	04/01/10	BD	n/a	n/a	VW433

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

C10378-1, C10378-3, C10378-4, C10378-5, C10378-7, C10378-8, C10378-9

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.0	0.30	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.30	ug/l	
75-25-2	Bromoform	ND	1.0	0.50	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.30	ug/l	
75-00-3	Chloroethane	ND	1.0	0.30	ug/l	
67-66-3	Chloroform	ND	1.0	0.30	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.30	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.30	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.30	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.30	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.30	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.50	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.30	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.30	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.30	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.30	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.30	ug/l	
74-83-9	Methyl bromide	ND	5.0	1.5	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
75-09-2	Methylene chloride	ND	20	5.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.50	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	0.20	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.20	ug/l	
108-88-3	Toluene	ND	1.0	0.50	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.30	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.30	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.30	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.70	ug/l	

Method Blank Summary

Job Number: C10378
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101089-400 San Pablo Avenue, Albany, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW433-MB	W12421.D	1	04/01/10	BD	n/a	n/a	VW433

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

C10378-1, C10378-3, C10378-4, C10378-5, C10378-7, C10378-8, C10378-9

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	114%	60-130%
2037-26-5	Toluene-D8	96%	60-130%
460-00-4	4-Bromofluorobenzene	106%	60-130%

Method Blank Summary

Job Number: C10378
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101089-400 San Pablo Avenue, Albany, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW434-MB	W12445.D	1	04/02/10	BD	n/a	n/a	VW434

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

C10378-6

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.50	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.70	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	114%	60-130%
2037-26-5	Toluene-D8	94%	60-130%
460-00-4	4-Bromofluorobenzene	106%	60-130%

Method Blank Summary

Job Number: C10378
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101089-400 San Pablo Avenue, Albany, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW432-MB	W12385.D	1	03/31/10	BD	n/a	n/a	VW432

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

VW432-BS

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.50	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.70	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	110%	60-130%
2037-26-5	Toluene-D8	95%	60-130%
460-00-4	4-Bromofluorobenzene	104%	60-130%

Blank Spike Summary

Job Number: C10378
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101089-400 San Pablo Avenue, Albany, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW432-BS	W12382.D	1	03/31/10	BD	n/a	n/a	VW432

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

C10378-2

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
71-43-2	Benzene	20	19.2	96	60-130
100-41-4	Ethylbenzene	20	19.2	96	60-130
108-88-3	Toluene	20	18.1	91	60-130
1330-20-7	Xylene (total)	60	55.6	93	60-130

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	116%	60-130%
2037-26-5	Toluene-D8	94%	60-130%
460-00-4	4-Bromofluorobenzene	106%	60-130%

Blank Spike Summary

Job Number: C10378
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101089-400 San Pablo Avenue, Albany, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW432-BS	W12384.D	1	03/31/10	BD	n/a	n/a	VW432

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

C10378-2

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

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	112%	60-130%
2037-26-5	Toluene-D8	95%	60-130%
460-00-4	4-Bromofluorobenzene	105%	60-130%

Blank Spike Summary

Job Number: C10378
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101089-400 San Pablo Avenue, Albany, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW433-BS	W12418.D	1	04/01/10	BD	n/a	n/a	VW433

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

C10378-1, C10378-3, C10378-4, C10378-5, C10378-7, C10378-8, C10378-9

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
71-43-2	Benzene	20	18.4	92	60-130
75-27-4	Bromodichloromethane	20	17.9	90	60-130
75-25-2	Bromoform	20	18.2	91	60-130
108-90-7	Chlorobenzene	20	17.5	88	60-130
75-00-3	Chloroethane	20	21.0	105	60-130
67-66-3	Chloroform	20	19.5	98	60-130
56-23-5	Carbon tetrachloride	20	20.7	104	60-130
75-34-3	1,1-Dichloroethane	20	19.7	99	60-130
75-35-4	1,1-Dichloroethylene	20	21.0	105	60-130
107-06-2	1,2-Dichloroethane	20	19.8	99	60-130
78-87-5	1,2-Dichloropropane	20	18.4	92	60-130
124-48-1	Dibromochloromethane	20	17.2	86	60-130
75-71-8	Dichlorodifluoromethane	20	16.5	83	60-130
156-59-2	cis-1,2-Dichloroethylene	20	19.0	95	60-130
10061-01-5	cis-1,3-Dichloropropene	20	18.2	91	60-130
541-73-1	m-Dichlorobenzene	20	17.4	87	60-130
95-50-1	o-Dichlorobenzene	20	17.5	88	60-130
106-46-7	p-Dichlorobenzene	20	17.2	86	60-130
156-60-5	trans-1,2-Dichloroethylene	20	20.5	103	60-130
10061-02-6	trans-1,3-Dichloropropene	20	17.8	89	60-130
100-41-4	Ethylbenzene	20	18.3	92	60-130
74-83-9	Methyl bromide	20	21.2	106	60-130
74-87-3	Methyl chloride	20	19.6	98	60-130
75-09-2	Methylene chloride	20	19.5	98	60-130
1634-04-4	Methyl Tert Butyl Ether	20	19.1	96	60-130
71-55-6	1,1,1-Trichloroethane	20	21.0	105	60-130
79-34-5	1,1,2,2-Tetrachloroethane	20	16.3	82	60-130
79-00-5	1,1,2-Trichloroethane	20	17.2	86	60-130
127-18-4	Tetrachloroethylene	20	18.1	91	60-130
108-88-3	Toluene	20	17.3	87	60-130
79-01-6	Trichloroethylene	20	18.6	93	60-130
75-69-4	Trichlorofluoromethane	20	22.2	111	60-130
75-01-4	Vinyl chloride	20	20.4	102	60-130
1330-20-7	Xylene (total)	60	53.1	89	60-130

Blank Spike Summary

Job Number: C10378
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101089-400 San Pablo Avenue, Albany, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW433-BS	W12418.D	1	04/01/10	BD	n/a	n/a	VW433

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

C10378-1, C10378-3, C10378-4, C10378-5, C10378-7, C10378-8, C10378-9

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	115%	60-130%
2037-26-5	Toluene-D8	95%	60-130%
460-00-4	4-Bromofluorobenzene	105%	60-130%

Blank Spike Summary

Job Number: C10378
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101089-400 San Pablo Avenue, Albany, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW433-BS	W12420.D	1	04/01/10	BD	n/a	n/a	VW433

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

C10378-1, C10378-3, C10378-4, C10378-5, C10378-7, C10378-8, C10378-9

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

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	110%	60-130%
2037-26-5	Toluene-D8	96%	60-130%
460-00-4	4-Bromofluorobenzene	106%	60-130%

Blank Spike Summary

Job Number: C10378
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101089-400 San Pablo Avenue, Albany, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW434-BS	W12443.D	1	04/02/10	BD	n/a	n/a	VW434

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

C10378-6

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
71-43-2	Benzene	20	17.2	86	60-130
100-41-4	Ethylbenzene	20	16.9	85	60-130
108-88-3	Toluene	20	16.0	80	60-130
1330-20-7	Xylene (total)	60	49.7	83	60-130

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	118%	60-130%
2037-26-5	Toluene-D8	95%	60-130%
460-00-4	4-Bromofluorobenzene	106%	60-130%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C10378
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101089-400 San Pablo Avenue, Albany, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C10333-1MS	W12413.D	1	04/01/10	BD	n/a	n/a	VW432
C10333-1MSD	W12414.D	1	04/01/10	BD	n/a	n/a	VW432
C10333-1	W12407.D	1	03/31/10	BD	n/a	n/a	VW432

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

C10378-2

CAS No.	Compound	C10333-1 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	ND		20	17.0	85	21.1	106	22	60-130/25
100-41-4	Ethylbenzene	ND		20	16.7	84	20.8	104	22	60-130/25
108-88-3	Toluene	ND		20	15.7	79	19.5	98	22	60-130/25
1330-20-7	Xylene (total)	ND		60	48.8	81	61.0	102	22	60-130/25

CAS No.	Surrogate Recoveries	MS	MSD	C10333-1	Limits
1868-53-7	Dibromofluoromethane	115%	116%	112%	60-130%
2037-26-5	Toluene-D8	95%	94%	96%	60-130%
460-00-4	4-Bromofluorobenzene	106%	106%	106%	60-130%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C10378
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101089-400 San Pablo Avenue, Albany, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C10378-3MS	W12438.D	1	04/01/10	BD	n/a	n/a	VW433
C10378-3MSD	W12439.D	1	04/01/10	BD	n/a	n/a	VW433
C10378-3	W12429.D	1	04/01/10	BD	n/a	n/a	VW433

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

C10378-1, C10378-3, C10378-4, C10378-5, C10378-7, C10378-8, C10378-9

CAS No.	Compound	C10378-3 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	ND		20	21.1	106	20.5	103	3	60-130/25
75-27-4	Bromodichloromethane	ND		20	21.5	108	20.7	104	4	60-130/25
75-25-2	Bromoform	ND		20	22.2	111	22.2	111	0	60-130/25
108-90-7	Chlorobenzene	ND		20	19.9	100	19.6	98	2	60-130/25
75-00-3	Chloroethane	ND		20	24.9	125	18.5	93	29* [a]	60-130/25
67-66-3	Chloroform	ND		20	22.8	114	21.7	109	5	60-130/25
56-23-5	Carbon tetrachloride	ND		20	22.8	114	21.9	110	4	60-130/25
75-34-3	1,1-Dichloroethane	ND		20	22.7	114	21.7	109	5	60-130/25
75-35-4	1,1-Dichloroethylene	ND		20	23.1	116	22.1	111	4	60-130/25
107-06-2	1,2-Dichloroethane	ND		20	23.9	120	23.3	117	3	60-130/25
78-87-5	1,2-Dichloropropane	ND		20	21.8	109	20.9	105	4	60-130/25
124-48-1	Dibromochloromethane	ND		20	20.3	102	19.9	100	2	60-130/25
75-71-8	Dichlorodifluoromethane	ND		20	19.9	100	14.4	72	32* [a]	60-130/25
156-59-2	cis-1,2-Dichloroethylene	ND		20	22.0	110	20.9	105	5	60-130/25
10061-01-5	cis-1,3-Dichloropropene	ND		20	21.3	107	20.8	104	2	60-130/25
541-73-1	m-Dichlorobenzene	ND		20	19.5	98	18.6	93	5	60-130/25
95-50-1	o-Dichlorobenzene	ND		20	20.3	102	19.2	96	6	60-130/25
106-46-7	p-Dichlorobenzene	ND		20	19.5	98	18.6	93	5	60-130/25
156-60-5	trans-1,2-Dichloroethylene	ND		20	22.5	113	21.8	109	3	60-130/25
10061-02-6	trans-1,3-Dichloropropene	ND		20	20.8	104	20.4	102	2	60-130/25
100-41-4	Ethylbenzene	ND		20	20.5	103	19.8	99	3	60-130/25
74-83-9	Methyl bromide	ND		20	25.1	126	18.1	91	32* [a]	60-130/25
74-87-3	Methyl chloride	ND		20	23.5	118	17.5	88	29* [a]	60-130/25
75-09-2	Methylene chloride	ND		20	22.8	114	21.8	109	4	60-130/25
1634-04-4	Methyl Tert Butyl Ether	ND		20	23.5	118	22.6	113	4	60-130/25
71-55-6	1,1,1-Trichloroethane	ND		20	23.5	118	22.3	112	5	60-130/25
79-34-5	1,1,2,2-Tetrachloroethane	ND		20	19.7	99	19.4	97	2	60-130/25
79-00-5	1,1,2-Trichloroethane	ND		20	20.4	102	20.3	102	0	60-130/25
127-18-4	Tetrachloroethylene	ND		20	18.9	95	18.3	92	3	60-130/25
108-88-3	Toluene	ND		20	19.2	96	18.7	94	3	60-130/25
79-01-6	Trichloroethylene	ND		20	20.9	105	20.2	101	3	60-130/25
75-69-4	Trichlorofluoromethane	ND		20	26.2	131* [a]	18.7	94	33* [a]	60-130/25
75-01-4	Vinyl chloride	ND		20	24.6	123	17.5	88	34* [a]	60-130/25
1330-20-7	Xylene (total)	ND		60	59.5	99	57.4	96	4	60-130/25

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C10378
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101089-400 San Pablo Avenue,Albany,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C10378-3MS	W12438.D	1	04/01/10	BD	n/a	n/a	VW433
C10378-3MSD	W12439.D	1	04/01/10	BD	n/a	n/a	VW433
C10378-3	W12429.D	1	04/01/10	BD	n/a	n/a	VW433

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

C10378-1, C10378-3, C10378-4, C10378-5, C10378-7, C10378-8, C10378-9

CAS No.	Surrogate Recoveries	MS	MSD	C10378-3	Limits
1868-53-7	Dibromofluoromethane	117%	116%	115%	60-130%
2037-26-5	Toluene-D8	94%	94%	94%	60-130%
460-00-4	4-Bromofluorobenzene	107%	107%	104%	60-130%

(a) Outside control limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C10378
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101089-400 San Pablo Avenue, Albany, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C10468-1MS	W12463.D	1	04/02/10	BD	n/a	n/a	VW434
C10468-1MSD	W12464.D	1	04/02/10	BD	n/a	n/a	VW434
C10468-1	W12454.D	1	04/02/10	BD	n/a	n/a	VW434

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

C10378-6

CAS No.	Compound	C10468-1 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	ND		20	18.1	91	20.6	103	13	60-130/25
100-41-4	Ethylbenzene	ND		20	17.3	87	19.8	99	13	60-130/25
108-88-3	Toluene	ND		20	16.3	82	18.4	92	12	60-130/25
1330-20-7	Xylene (total)	ND		60	50.0	83	57.6	96	14	60-130/25

CAS No.	Surrogate Recoveries	MS	MSD	C10468-1	Limits
1868-53-7	Dibromofluoromethane	120%	117%	112%	60-130%
2037-26-5	Toluene-D8	93%	93%	94%	60-130%
460-00-4	4-Bromofluorobenzene	105%	106%	102%	60-130%

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: C10378
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101089-400 San Pablo Avenue, Albany, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
GJK446-MB	JK11471.D	1	03/26/10	JA	n/a	n/a	GJK446

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

C10378-3, C10378-4, C10378-5, C10378-8

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	0.050	0.025	mg/l	

CAS No.	Surrogate Recoveries		Limits
460-00-4	4-Bromofluorobenzene	92%	64-153%

Method Blank Summary

Job Number: C10378
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101089-400 San Pablo Avenue, Albany, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
GJK448-MB	JK11513.D	1	03/29/10	JA	n/a	n/a	GJK448

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

C10378-2, C10378-6, C10378-7, C10378-9

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	0.050	0.025	mg/l	

CAS No.	Surrogate Recoveries		Limits
460-00-4	4-Bromofluorobenzene	98%	64-153%

Method Blank Summary

Job Number: C10378
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101089-400 San Pablo Avenue, Albany, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
GJK450-MB	JK11566.D	1	04/05/10	JA	n/a	n/a	GJK450

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

C10378-1

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	0.050	0.025	mg/l	

CAS No.	Surrogate Recoveries		Limits
460-00-4	4-Bromofluorobenzene	99%	64-153%

Blank Spike/Blank Spike Duplicate Summary

Job Number: C10378
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101089-400 San Pablo Avenue, Albany, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
GJK446-BS	JK11472.D	1	03/26/10	JA	n/a	n/a	GJK446
GJK446-BSD	JK11473.D	1	03/26/10	JA	n/a	n/a	GJK446

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

C10378-3, C10378-4, C10378-5, C10378-8

CAS No.	Compound	Spike mg/l	BSP mg/l	BSP %	BSD mg/l	BSD %	RPD	Limits Rec/RPD
	TPH-GRO (C6-C10)	0.125	0.139	111	0.122	98	13	65-135/30

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
460-00-4	4-Bromofluorobenzene	104%	90%	64-153%

Blank Spike/Blank Spike Duplicate Summary

Job Number: C10378
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101089-400 San Pablo Avenue, Albany, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
GJK448-BS	JK11516.D	1	03/29/10	JA	n/a	n/a	GJK448
GJK448-BSD	JK11517.D	1	03/29/10	JA	n/a	n/a	GJK448

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

C10378-2, C10378-6, C10378-7, C10378-9

CAS No.	Compound	Spike mg/l	BSP mg/l	BSP %	BSD mg/l	BSD %	RPD	Limits Rec/RPD
	TPH-GRO (C6-C10)	0.125	0.120	96	0.114	91	5	65-135/30

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
460-00-4	4-Bromofluorobenzene	89%	90%	64-153%

Blank Spike/Blank Spike Duplicate Summary

Job Number: C10378
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101089-400 San Pablo Avenue, Albany, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
GJK450-BS	JK11567.D	1	04/05/10	JA	n/a	n/a	GJK450
GJK450-BSD	JK11568.D	1	04/05/10	JA	n/a	n/a	GJK450

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

C10378-1

CAS No.	Compound	Spike mg/l	BSP mg/l	BSP %	BSD mg/l	BSD %	RPD	Limits Rec/RPD
	TPH-GRO (C6-C10)	0.125	0.0962	77	0.0973	78	1	65-135/30

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
460-00-4	4-Bromofluorobenzene	106%	106%	64-153%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C10378
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101089-400 San Pablo Avenue, Albany, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C10378-3MS	JK11476.D	1	03/26/10	JA	n/a	n/a	GJK446
C10378-3MSD	JK11477.D	1	03/26/10	JA	n/a	n/a	GJK446
C10378-3	JK11475.D	1	03/26/10	JA	n/a	n/a	GJK446

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

C10378-3, C10378-4, C10378-5, C10378-8

CAS No.	Compound	C10378-3 mg/l	Q	Spike mg/l	MS mg/l	MS %	MSD mg/l	MSD %	RPD	Limits Rec/RPD
	TPH-GRO (C6-C10)	ND		0.125	0.138	110	0.127	102	8	65-135/25

CAS No.	Surrogate Recoveries	MS	MSD	C10378-3	Limits
460-00-4	4-Bromofluorobenzene	100%	92%	92%	64-153%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C10378
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101089-400 San Pablo Avenue, Albany, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C10418-2MS	JK11522.D	1	03/30/10	JA	n/a	n/a	GJK448
C10418-2MSD	JK11523.D	1	03/30/10	JA	n/a	n/a	GJK448
C10418-2	JK11521.D	1	03/30/10	JA	n/a	n/a	GJK448

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

C10378-2, C10378-6, C10378-7, C10378-9

CAS No.	Compound	C10418-2 mg/l	Q	Spike mg/l	MS mg/l	MS %	MSD mg/l	MSD %	RPD	Limits Rec/RPD
	TPH-GRO (C6-C10)	0.951		0.125	1.02	55* [a]	1.01	47* [a]	1 [b]	65-135/25

CAS No.	Surrogate Recoveries	MS	MSD	C10418-2	Limits
460-00-4	4-Bromofluorobenzene	201%* [b]	194%* [b]	198%* [b]	64-153%

(a) Outside control limits due to high level in sample relative to spike amount.
(b) Outside control limits due to matrix interference.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C10378
Account: ESTCASJ Enviro Soil Tech Consultants
Project: T0600101089-400 San Pablo Avenue, Albany, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C10448-3MS	JK11573.D	20	04/05/10	JA	n/a	n/a	GJK450
C10448-3MSD	JK11574.D	20	04/05/10	JA	n/a	n/a	GJK450
C10448-3	JK11572.D	20	04/05/10	JA	n/a	n/a	GJK450

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

C10378-1

CAS No.	Compound	C10448-3 mg/l	Q	Spike mg/l	MS mg/l	MS %	MSD mg/l	MSD %	RPD	Limits Rec/RPD
	TPH-GRO (C6-C10)	3.00		2.5	4.81	72	4.17	47* [a]	14	65-135/25

CAS No.	Surrogate Recoveries	MS	MSD	C10448-3	Limits
460-00-4	4-Bromofluorobenzene	383%* [a]	330%* [a]	337%* [a]	64-153%

(a) Outside control limits due to matrix interference.