KAMUR INDUSTRIES, INC.
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October 4, 2010

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

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

Dear Jerry:

Enclosed is a copy of October 1, 2010 subject Second 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

SECOND SEMI-ANNUAL OF 2010
GROUNDWATER MONITORING
AT THE PROPERTY
LOCATED AT 400 SAN PABLO AVENUE
ALBANY, CALIFORNIA
OCTOBER 1, 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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Accutest Northern California Laboratories Report No. C12450

ENVIRO SOIL TECH CONSULTANTS

Environmental & Geotechnical Consultants

131 TULLY ROAD, SAN JOSE, CALIFORNIA 95111

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

October 1, 2010

File No. 8-90-421-SI

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

SUBJECT: SECOND 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 second semi-annual of 2010. Groundwater monitoring and sampling was conducted on September 10. The static water level was a few inches higher than it was when the site was monitored in April. Gasoline concentrations in the two most impacted wells (STMW-1 and STMW-2) were much lower than previously and were at levels not seen since the late 1990's. The long-term significance of this drop is not presently known.

The groundwater flow direction has remained stable to the southwest for several quarters and there is no indication that hydrocarbons could potentially impact El Cerrito Creek. Dissolved concentrations have been declining in the source area around STMW-1 and STMW-2 since about the third quarter of 2007 and also down-gradient of the source

at STMW-6. Concentrations farther down-gradient at STMW-7 have been relatively stable, so we infer that most of the attenuation is due to dilution and degradation rather than down-gradient diffusion or migration. Although it might be possible to lower the concentrations in STMW-1 and STMW-2 by inserting hydrocarbon-absorbing socks into these wells, their influence would likely be limited to the immediate area around the wells. More rapid and widespread concentration declines would be difficult to achieve with any of the common remediation methods due to the low permeability of the soil beneath the site. Therefore, we recommend allowing natural attenuation to achieve the desired water quality goals. It is our opinion that the site should be referred to the regional water board for site closure.

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

ENVIRO SOIL TECH CONSULTANTS

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.

This report presents the results of groundwater sampling in the second semi-annual of 2010.

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's field technician monitored the wells on September 10. After the wells were opened, staff measured the depth to groundwater and purged each well. During purging, field technician 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 disposal 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 the same as it was a year ago in August 2009 and about 6 inches deeper than in the first quarter of 2010.

Contouring the elevation data shows that the piezometric surface sloped uniformly to the southwest, away from El Cerrito Creek (Figure 2). Between STMW-3 and STMW-6, the hydraulic gradient was relatively flat at 0.007 ft/ft. The gradient apparently steepens to the southwest, because the elevation at STMW-7 is only 11.49 feet above sea level. This yields a gradient from STMW-6 to STMW-7 of 0.016 ft/ft.

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 through 5.

Hydrocarbon concentrations continue to see-saw at this site. Whereas they were up sharply in the first quarter of 2010, they were down even more sharply this quarter. TPHg concentration in STMW-2 went from above 5,000 µg/L to about 2,000 µg/L, and in STMW-1 it went from above 30,000 µg/L to less than 4,000 µg/L. The only well that detected an increase was STMW-7, where the concentration went from 677 to 813 µg/L. In STMW-6, the concentration went from above 5,000 µg/L in March to less than 500 µg/L in September. This result is somewhat anomalous, in that it is less than the concentration in the more down-gradient well (STMW-7). Therefore, it was not honored in Figure 3 and is assumed to underestimate the true concentration by several hundred micrograms per liter. The fact that the concentration increased slightly in STMW-7 while decreasing in the other wells suggests that there may have been a net down-gradient diffusion of gasoline during the past two quarters.

The Benzene concentration also declined in most wells, but did not increase above the detection limit in STMW-7. There were sharp declines in the PCE and TCE concentrations in MW-3, but a slight increase in the Vinyl Chloride concentration.

RECOMMENDATIONS

We recommend closing the site with no further action.

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
9/09/10				8.64*	13.30	Rainbow sheen Petroleum/oil odor	3850	744	10.2	130	129	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

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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
7/13/93**e**	STMW-2 (100.63)	14	4-14	6.95*	93.10	No sheen Light sewerage odor	9300	18	24	26	89	NA	NA	NA	NA	Not Analyzed
10/1193**f**				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

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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
3/24/98**e1**	STMW-2 (96.79)	14	4-14	6.10*	90.69	Rainbow sheen Strong petroleum odor	3300	31	4.2	1.6	26	ND <0.5	NA	NA	NA	Not Analyzed
6/25/98**e1**				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

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TABLE 1 CONT'D
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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
3/02/05**h**	STMW-2 (96.79)	14	4-14	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**
8/22/05**h**				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

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TABLE 1 CONT'D
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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
2/20/08	STMW-2 (22.08)	14	4-14	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
8/27/08				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
9/09/10				8.46*	13.62	Rainbow sheen Petroleum odor	2100	63.5	0.86**s**	17.7	1**s**	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

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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
4/12/99**e1**	STMW-3 (95.24)	15	2½-15	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
3/02/04**h**				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

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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
8/16/07**h**	STMW-3 (20.47)● resurvey	15	2½-15	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
5/23/08				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
9/09/10				6.68*	13.79	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

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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
10/12/98**e1**	STMW-4 (94.49)	15	2-15	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
11/24/03**h**				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

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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**	STMW-4 (94.49)	15	2-15	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
2//20/08				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
9/09/10				5.89*	13.69	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

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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
3/24/98**e1**	STMW-5 (94.49)	15	2-15	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
8/28/03**h**				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

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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
8/24/06**h**	STMW-5 (94.49)	15	2-15	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
11/28/07				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
9/09/10				6.41*	13.30	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	ND <1	2.2	NA	0.68**s**	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

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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
5/23/08	STMW-6 (21.96)	15	5-15	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
9/09/10				9.26*	12.70	No sheen Sewerage odor	397	134	ND <2	4.1	5.2	NA	NA	NA	NA	Not Analyzed
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
9/09/10				6.96*	11.49	No sheen or odor	813**t**	ND <1	ND <1	ND <1	ND <2	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

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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
8/27/92**e**	MW-2 (99.36)	11.50	5-11½	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
11/30/95**e**				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

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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
12/24/97**e**	MW-2 (95.22)	11.50	5-11½	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
8/25/04**h**				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

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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
5/30/06**h**	MW-2 (95.22)	11.50	5-11½	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
11/20/08				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
9/09/10				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
3/13/91**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

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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**	MW-3 (100.09)	12	5-12	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
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

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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
6/07/96**e**	MW-3 (95.62)	12	5-12	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
8/28/03**h**				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

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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
3/02/05**h**	MW-3 (95.62)	12	5-12	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
2/27/07**h**				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

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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-3 (20.79)	12	5-12	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
9/09/10**v**				7.65*	13.14	No sheen Sewerage odor	795**u**	7.1**s**	ND <10	ND <10	ND <20	ND <10	72.8	NA	29.2	cis-1,2-Dichloroethylene 568 Vinyl Chloride 81.2
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
11/04/91**b**				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

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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
1/07/94**f**	OTMW-5 (100.87)	N/A	N/A	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
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

1 – Laboratory was not state certified since January 30, 1998
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

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TABLE 1 CONT'D
GROUNDWATER MONITORING DATA (feet)
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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)]
v – Well is dry

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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
9/09/10	STMW-1 (21.94)●	14	4-14	8.64*	13.30	Rainbow sheen Petroleum/oil odor	3850	744	10.2	130	129	NA	NA	NA	NA	Not Analyzed
9/09/10	STMW-2 (22.08)●	14	4-14	8.46*	13.62	Rainbow sheen Petroleum odor	2100	63.5	0.86**s**	17.7	1**s**	NA	NA	NA	NA	Not Analyzed
9/09/10	STMW-3 (20.47)●	15	2½-15	6.68*	13.79	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	NA	NA	NA	NA	Not Analyzed
9/09/10	STMW-4 (19.58)●	15	2-15	5.89*	13.69	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	NA	NA	NA	NA	Not Analyzed
9/09/10	STMW-5 (19.71)●	15	2-15	6.41*	13.30	No sheen or odor	ND <50	ND <1	ND <1	ND <1	ND <2	ND <1	2.2	NA	0.68**s**	None Detected<1
9/09/10	STMW-6 (21.96)●	15	5-15	9.26*	12.70	No sheen Sewerage odor	379	134	ND <2	4.1	5.2	NA	NA	NA	NA	Not Analyzed
9/09/10	STMW-7 (18.45) ●	15	5-15	6.96*	11.49	No sheen or odor	813**t**	ND <1	ND <1	ND <1	ND <2	NA	NA	NA	NA	Not Analyzed
9/09/10	MW-2 (20.41)●	11½	5-11½	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
9/09/10**v**	MW-3 (20.79)●	12	5-12	7.65*	13.14	No sheen Sewerage odor	795**u**	7.1**s**	ND <10	ND <10	ND <20	ND <10	72.8	NA	29.2	cis-1,2-Dichloroethylene 568 Vinyl Chloride 81.2

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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)]
s – Indicates an estimated value
v – Well is dry

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

File No. 8-90-421-SI
October 1, 2010

A P P E N D I X "B"

FIGURES

ENVIRO SOIL TECH CONSULTANTS

File No. 8-90-421-SI

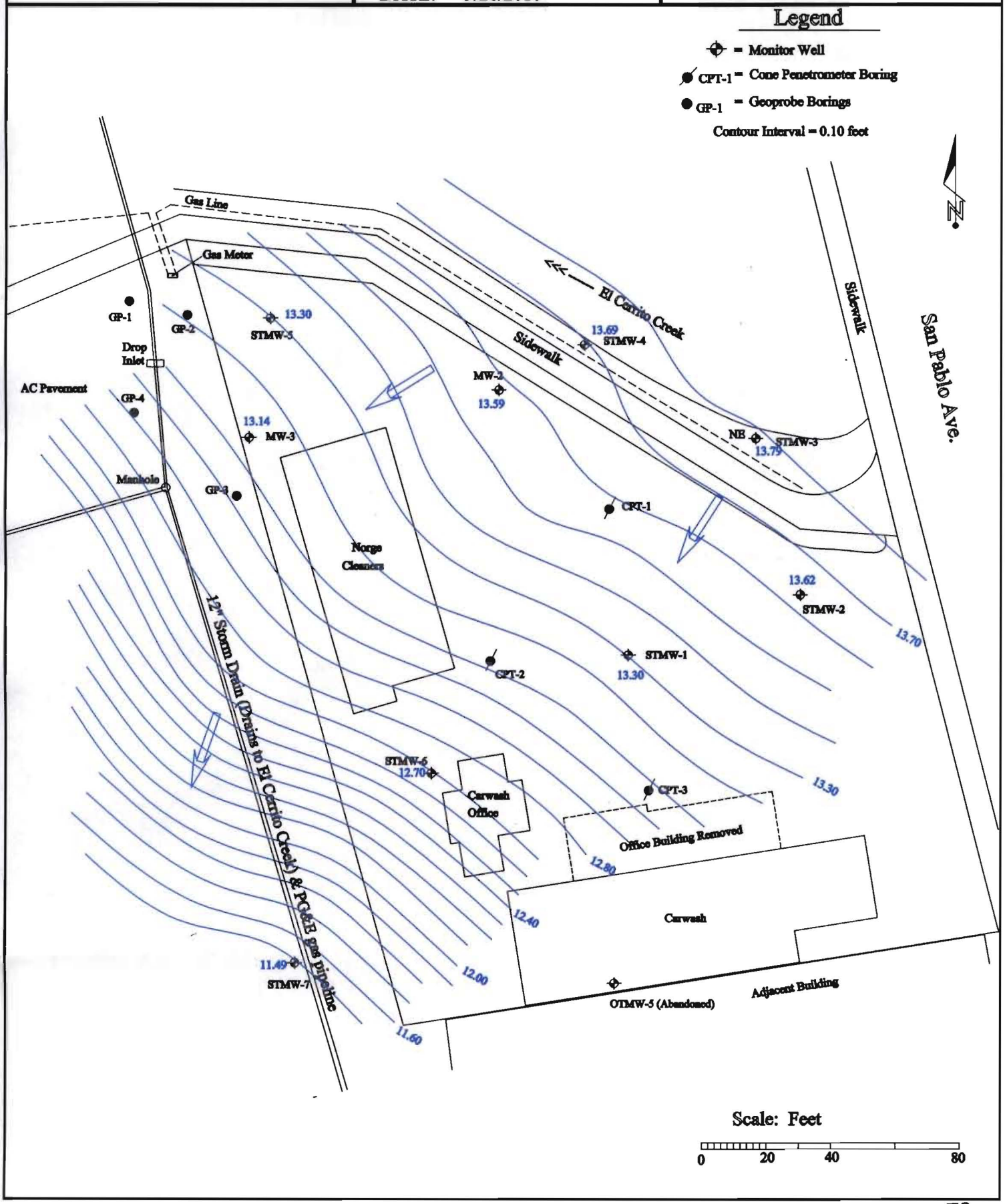
400 San Pablo Avenue, Albany, CA

ENVIRO SOIL TECH CONSULTANTS

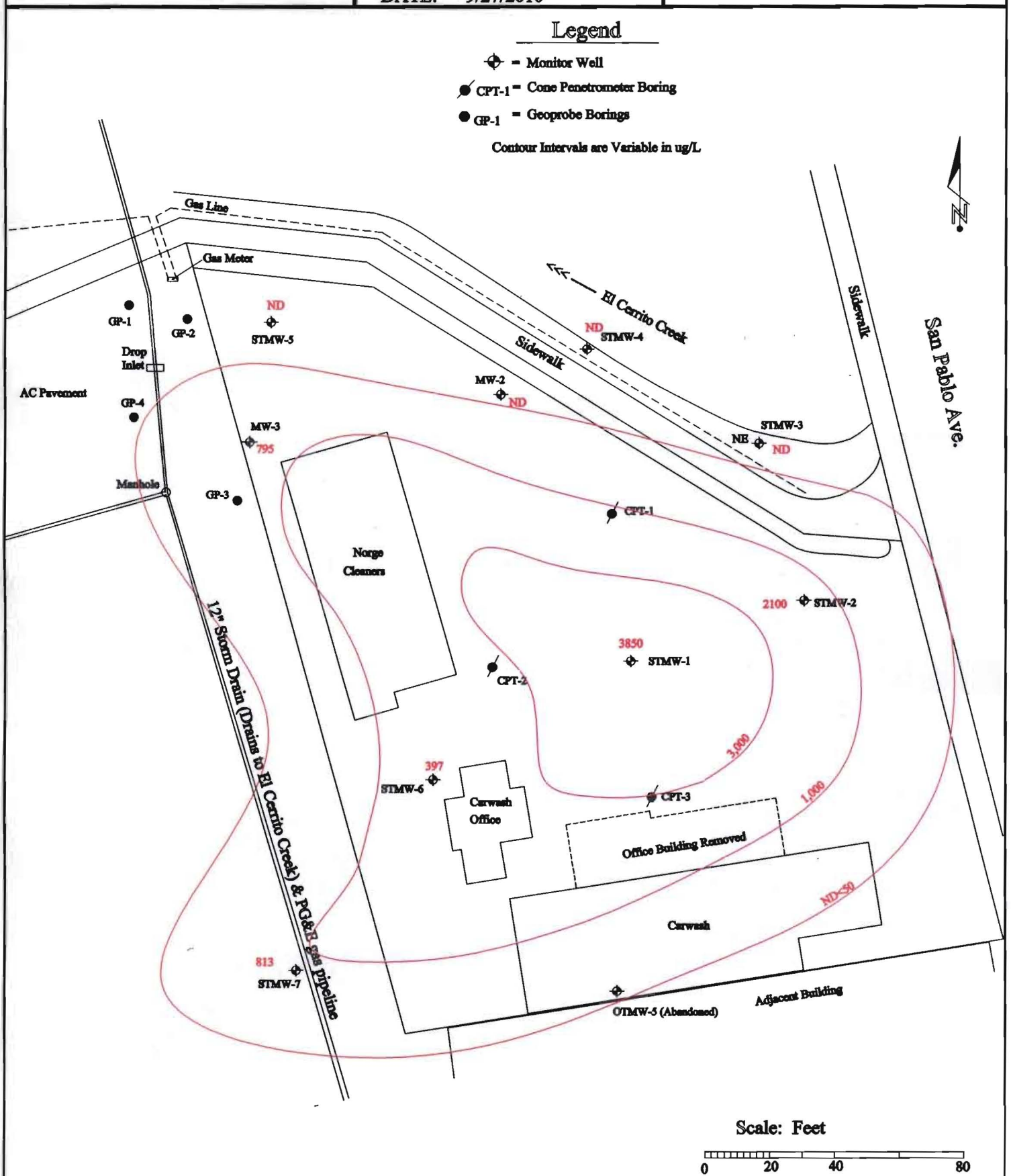
Figure 1

F1

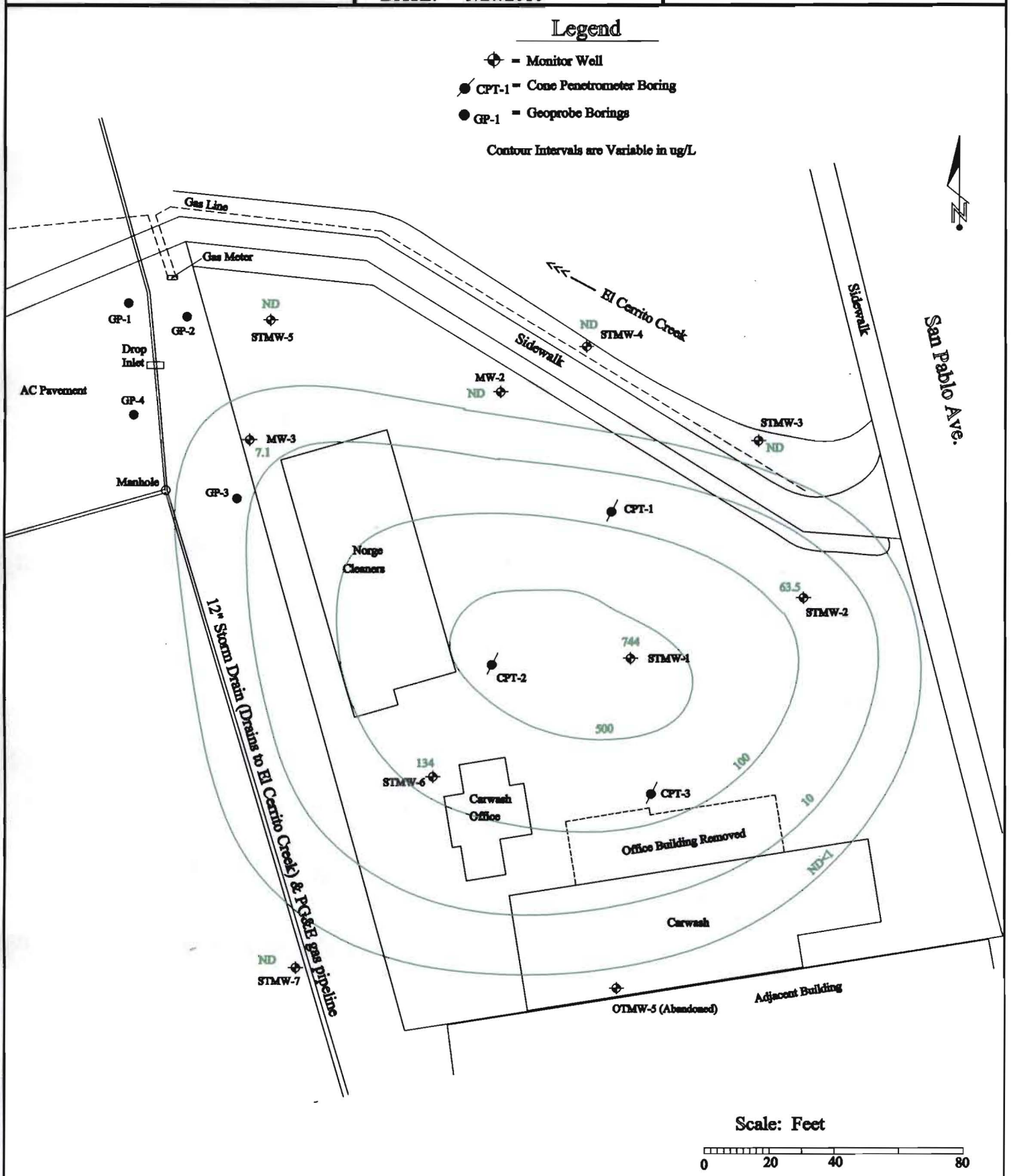
Enviro Soil Tech Consultants 131 Tully Road San Jose, CA 95112	PROJECT Plaza Car Wash 400 San Pablo Ave Albany, California PROJECT # 8-90-421-SI DATE: 9/28/2010	Figure 2 Groundwater Elevation Map, September 9, 2010



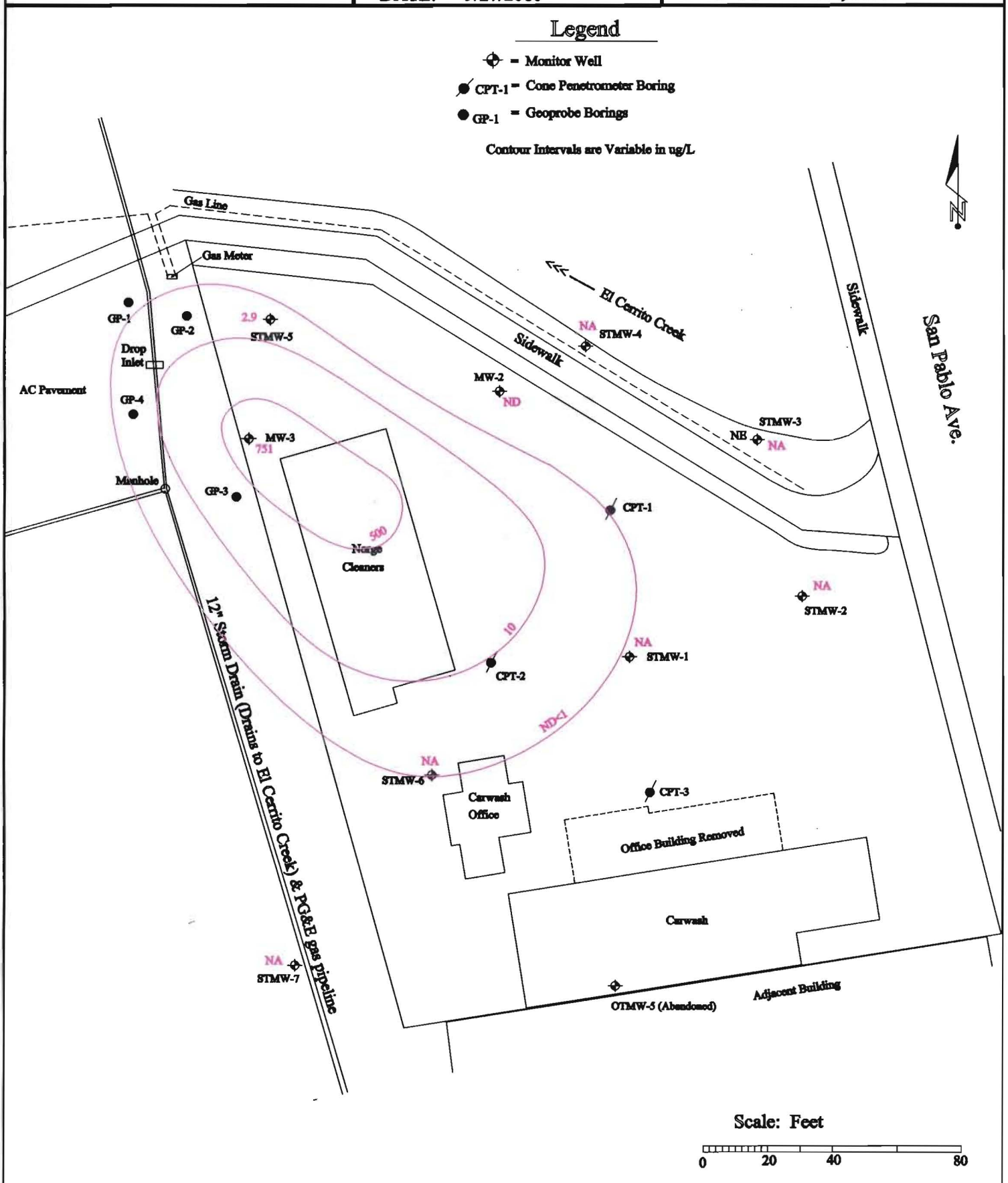
Enviro Soil Tech Consultants 131 Tully Road San Jose, CA 95112	PROJECT Plaza Car Wash 400 San Pablo Ave Albany, California PROJECT # 8-90-421-SI DATE: 9/27/2010	Figure 3 Isocontours of TPH-g in Groundwater, 9/9/2010



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: 9/27/2010	Figure 4 Isocontours of Benzene in Groundwater, 9/9/2010



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: 9/27/2010	Figure 5 Isocontours of Total Chlorinated Hydrocarbons in Groundwater, 9/9/2010



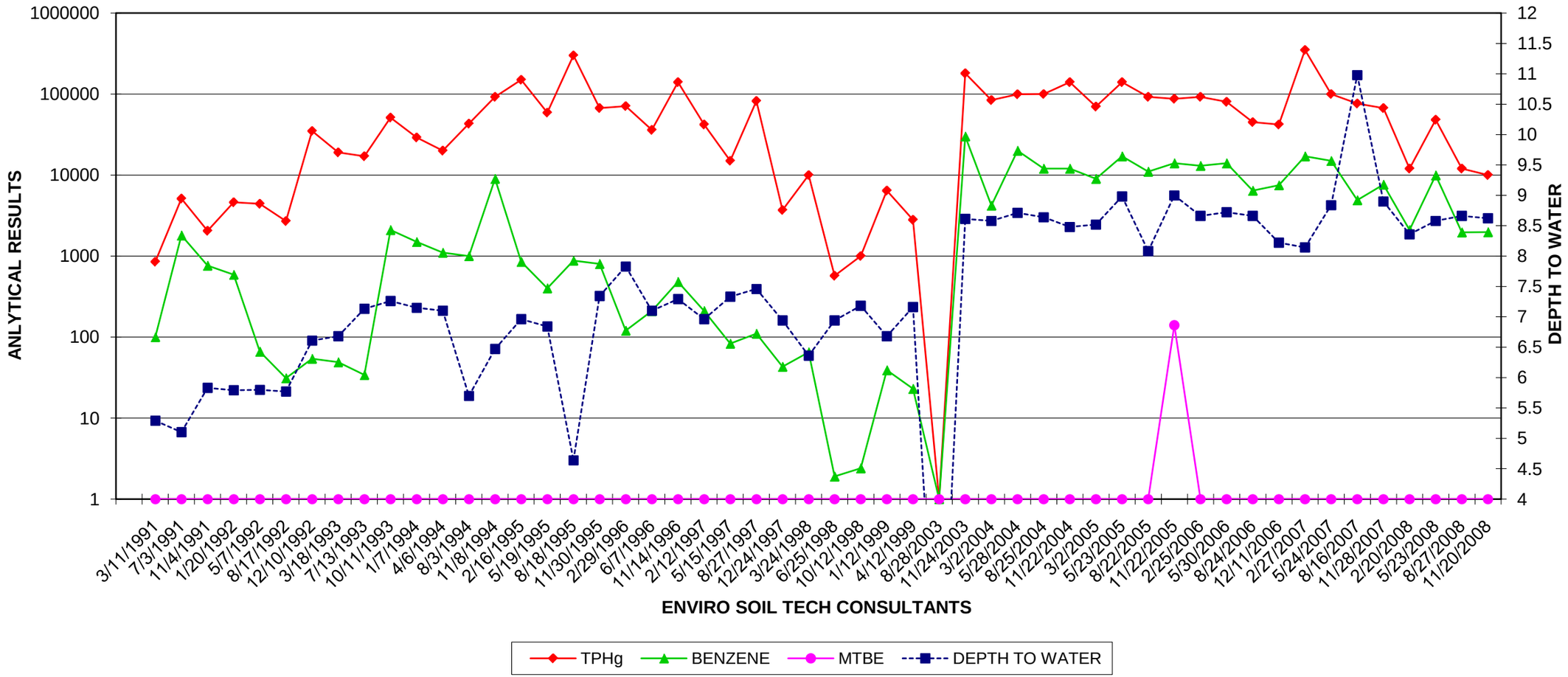
File No. 8-90-421-SI
October 1, 2010

A P P E N D I X "C"

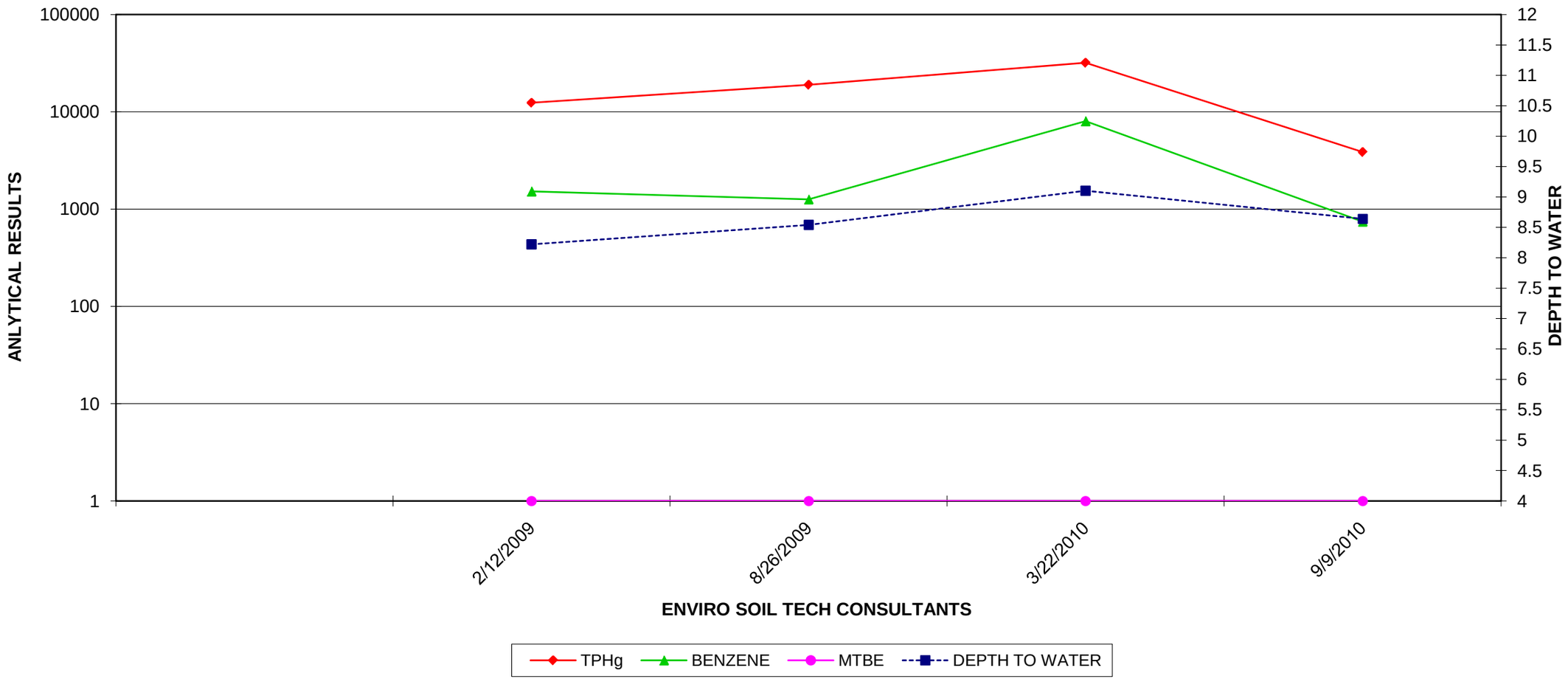
HYDROGRAPHS

ENVIRO SOIL TECH CONSULTANTS

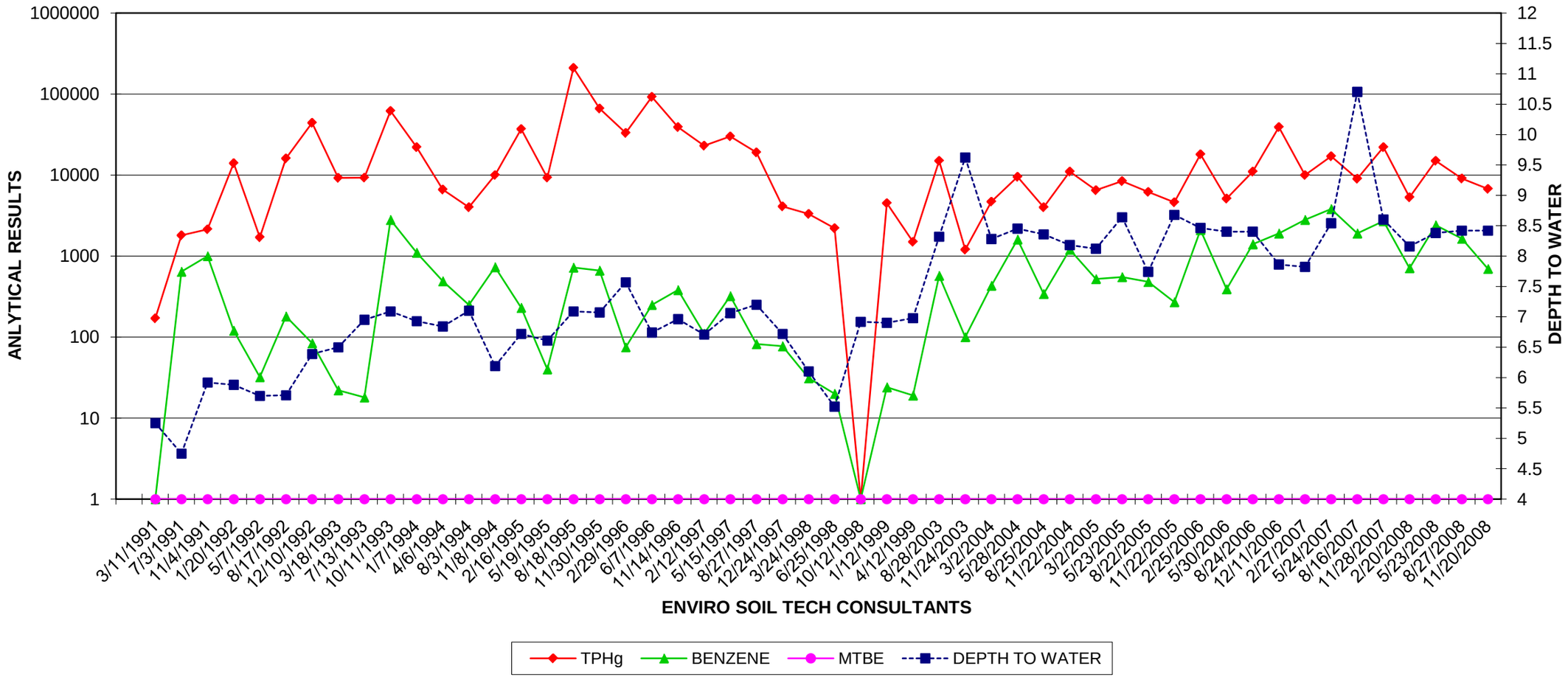
File No.: 8-90-421-SI
TPHg, BENZENE & MTBE FOR STMW-1 (µg/L)
AND DEPTH TO WATER MEASUREMENT (Feet)



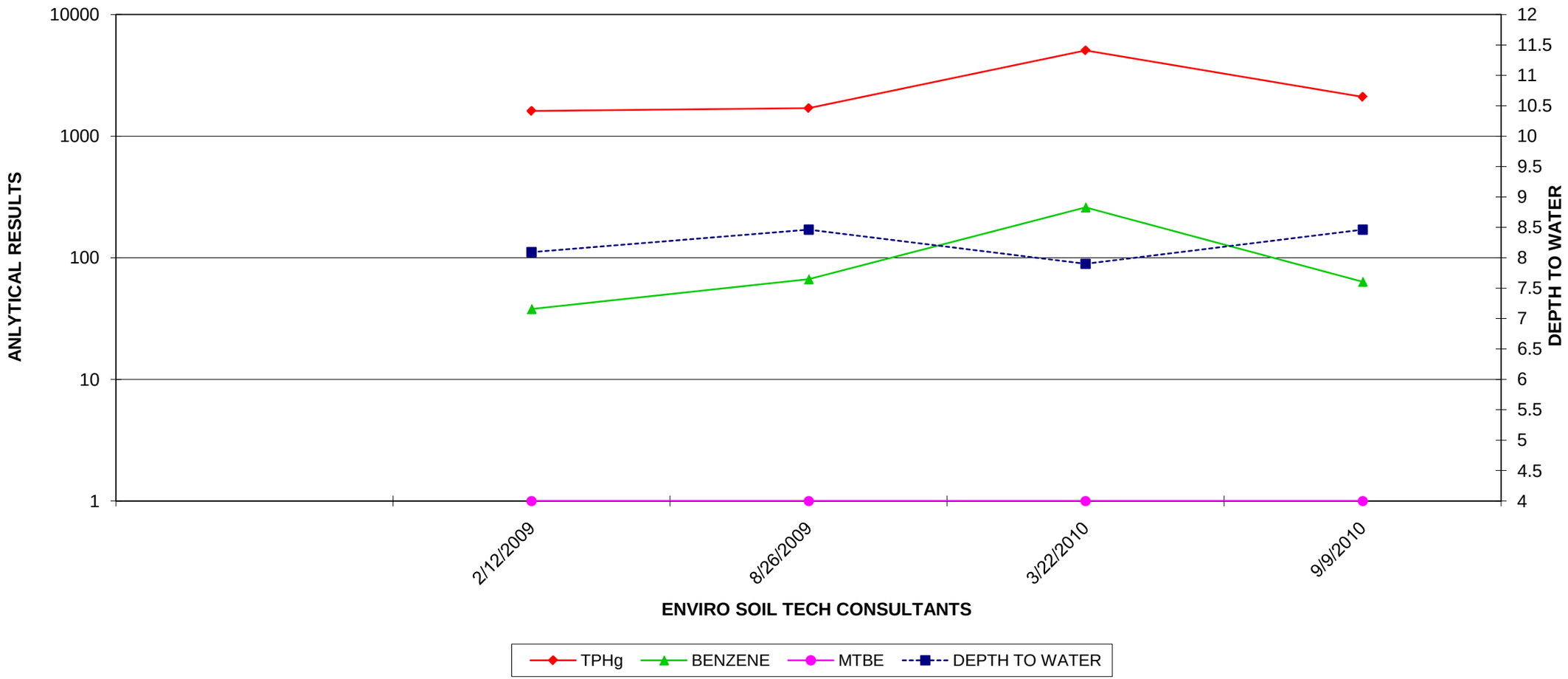
File No.: 8-90-421-SI
TPHg, BENZENE & MTBE FOR STMW-1 (µg/L)
AND DEPTH TO WATER MEASUREMENT (Feet)



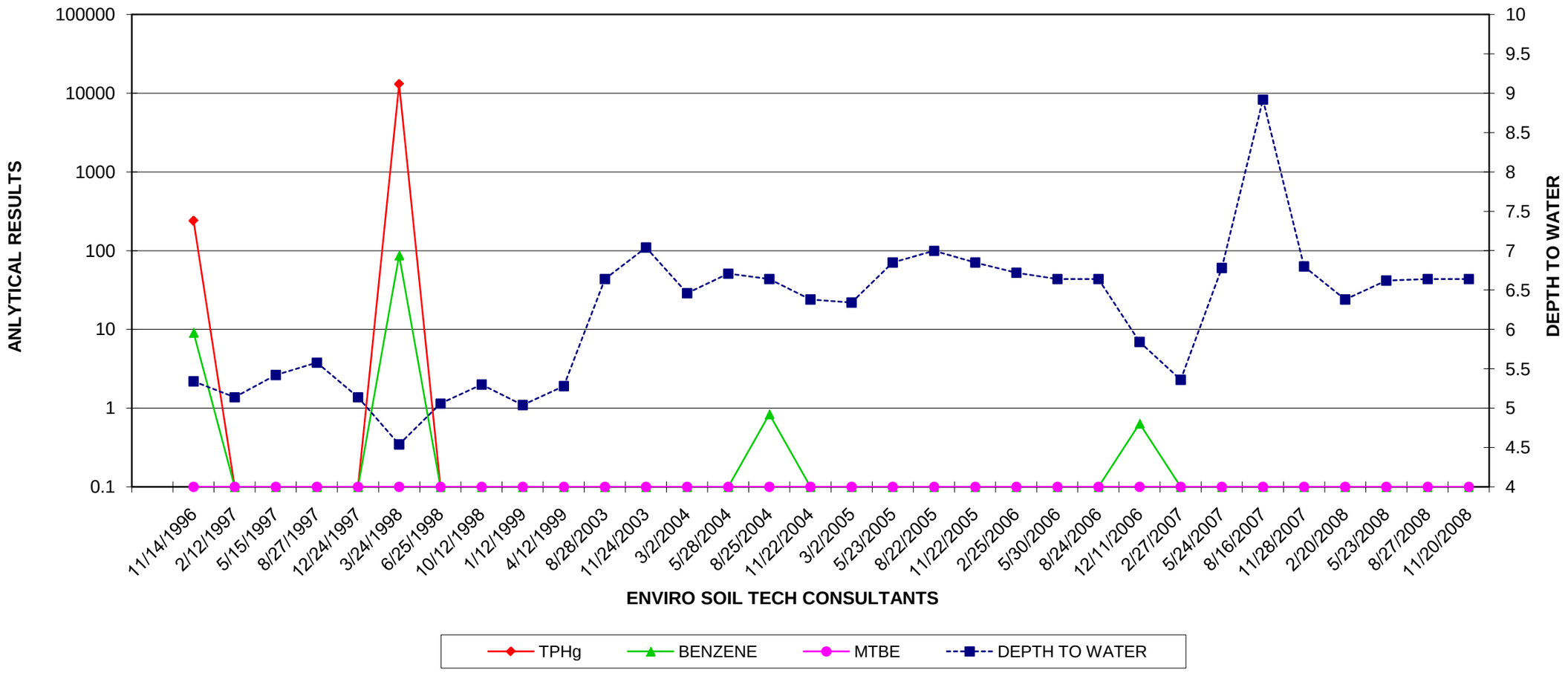
File No.: 8-90-421-SI
TPHg, BENZENE & MTBE FOR STMW-2 (µg/L)
AND DEPTH TO WATER MEASUREMENT (Feet)



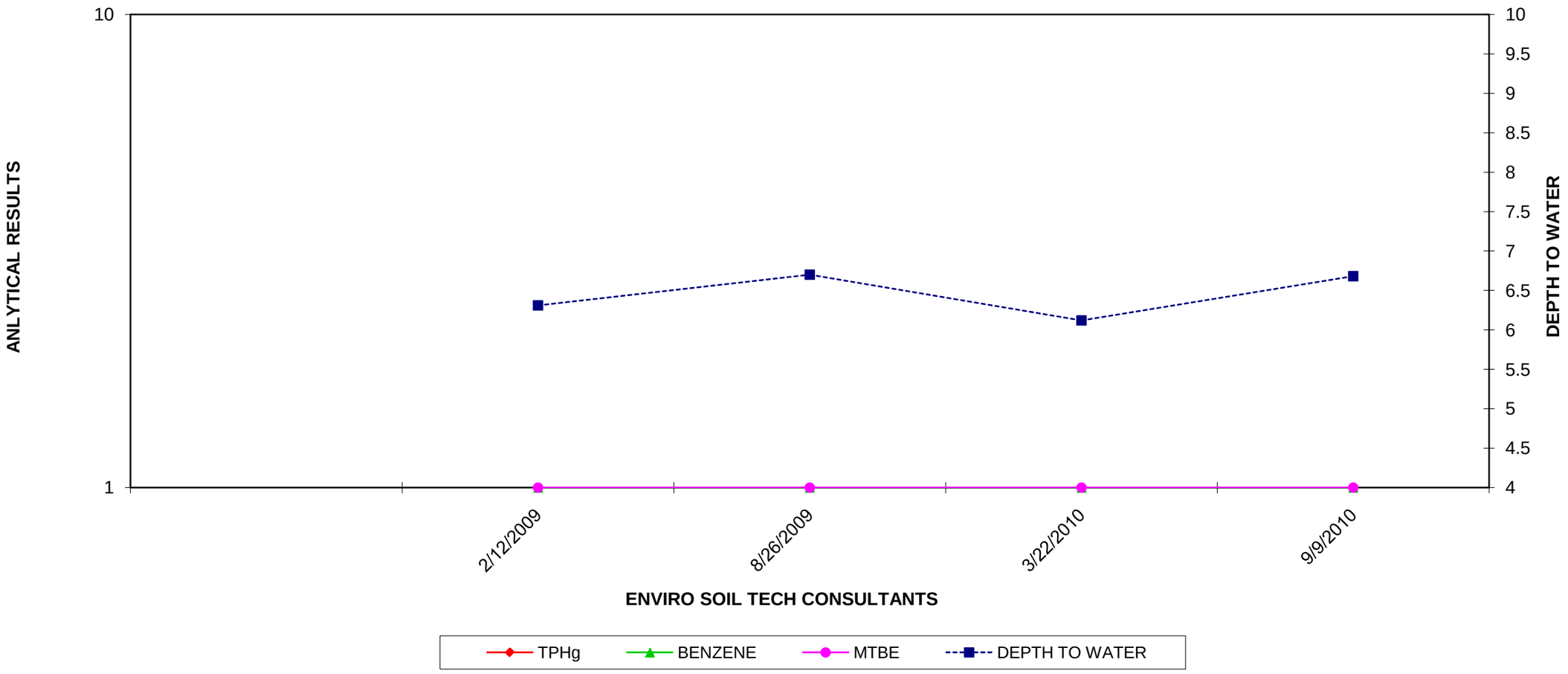
File No.: 8-90-421-SI
TPHg, BENZENE & MTBE FOR STMW-2 (µg/L)
AND DEPTH TO WATER MEASUREMENT (Feet)



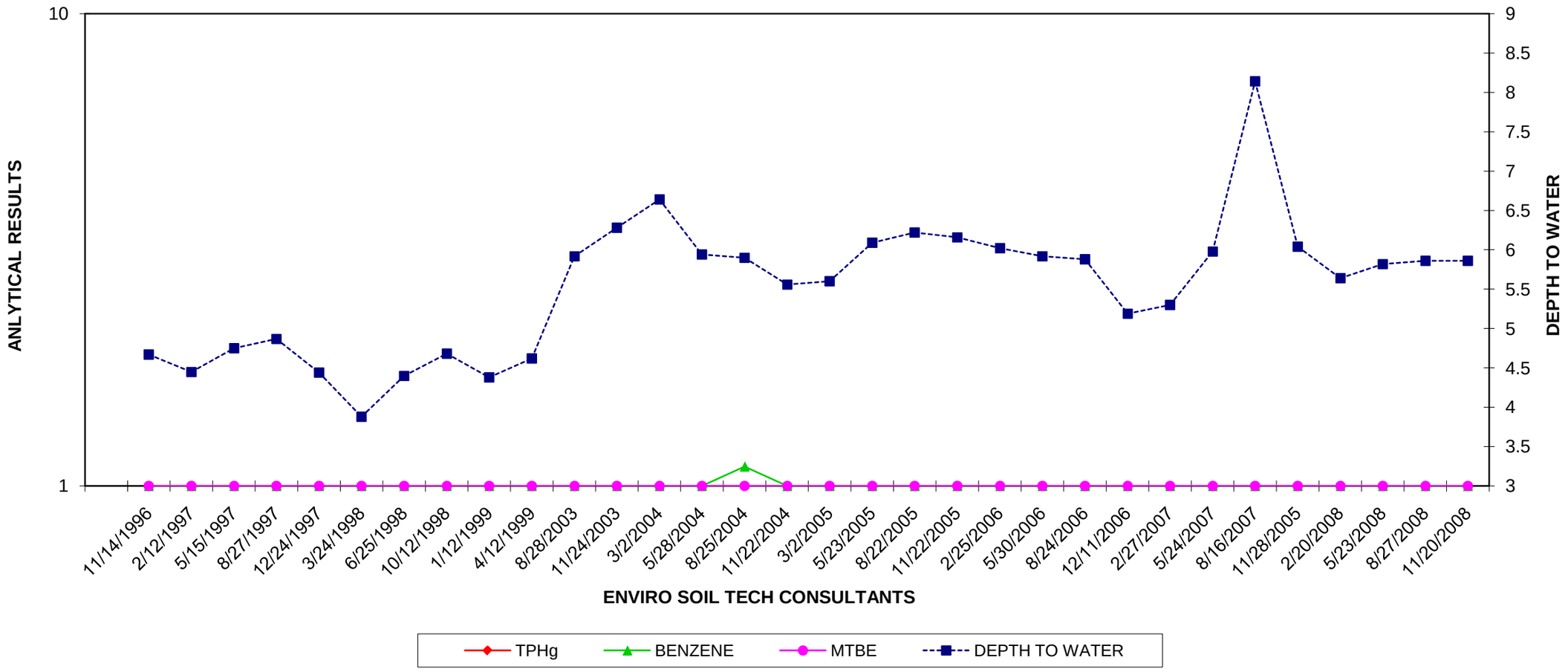
File No.: 8-90-421-SI
TPHg, BENZENE & MTBE FOR STMW-3 (µg/L)
AND DEPTH TO WATER MEASUREMENT (Feet)



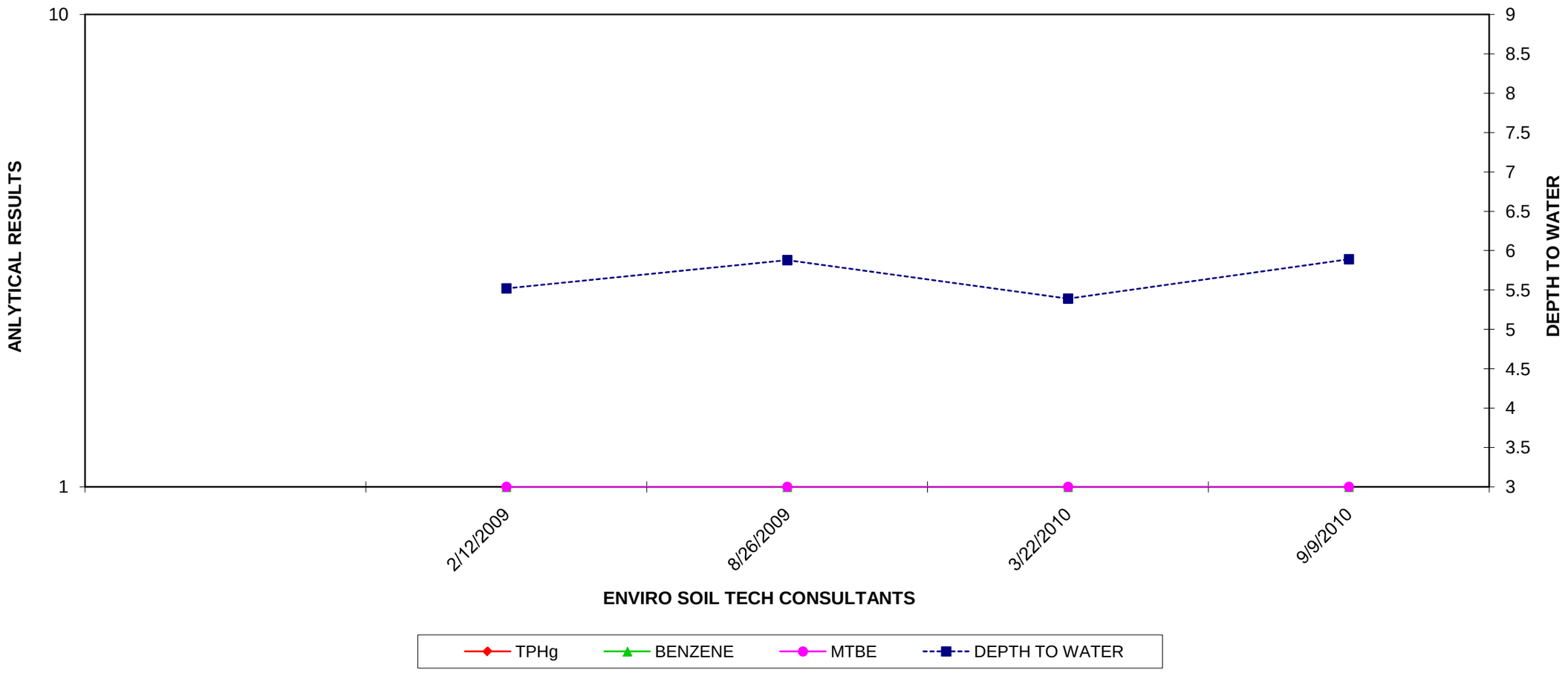
File No.: 8-90-421-SI
TPHg, BENZENE & MTBE FOR STMW-3 (µg/L)
AND DEPTH TO WATER MEASUREMENT (Feet)



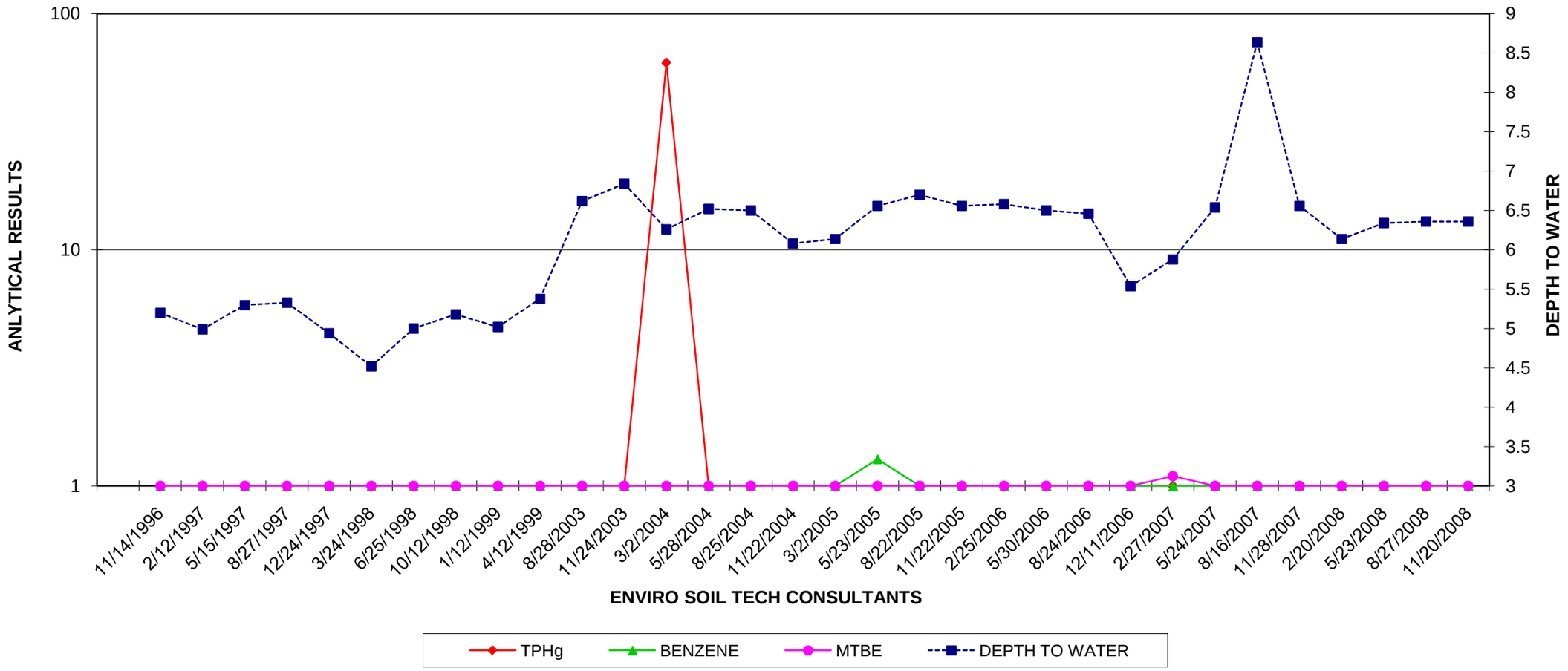
File No.: 8-90-421-SI
TPHg, BENZENE & MTBE FOR STMW-4 (µg/L)
AND DEPTH TO WATER MEASUREMENT (Feet)



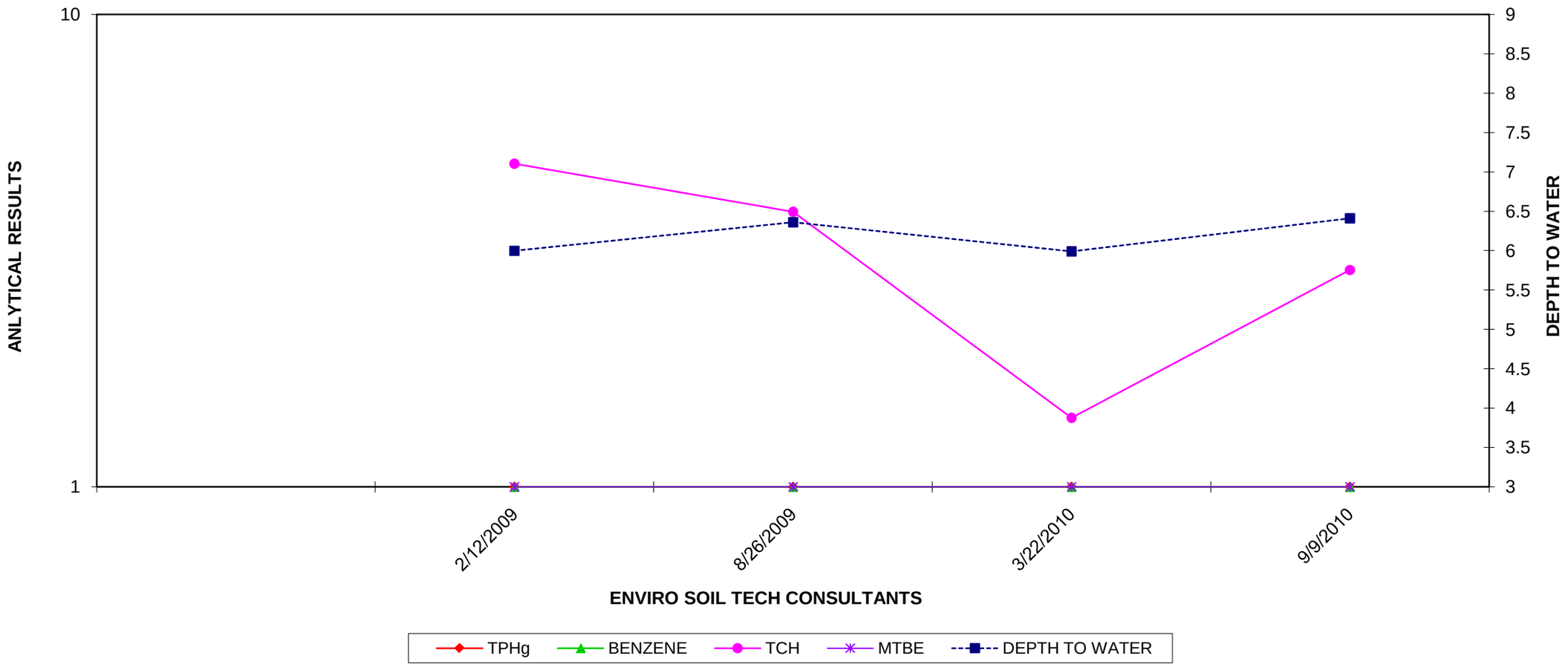
File No.: 8-90-421-SI
TPHg, BENZENE & MTBE FOR STMW-4 (µg/L)
AND DEPTH TO WATER MEASUREMENT (Feet)



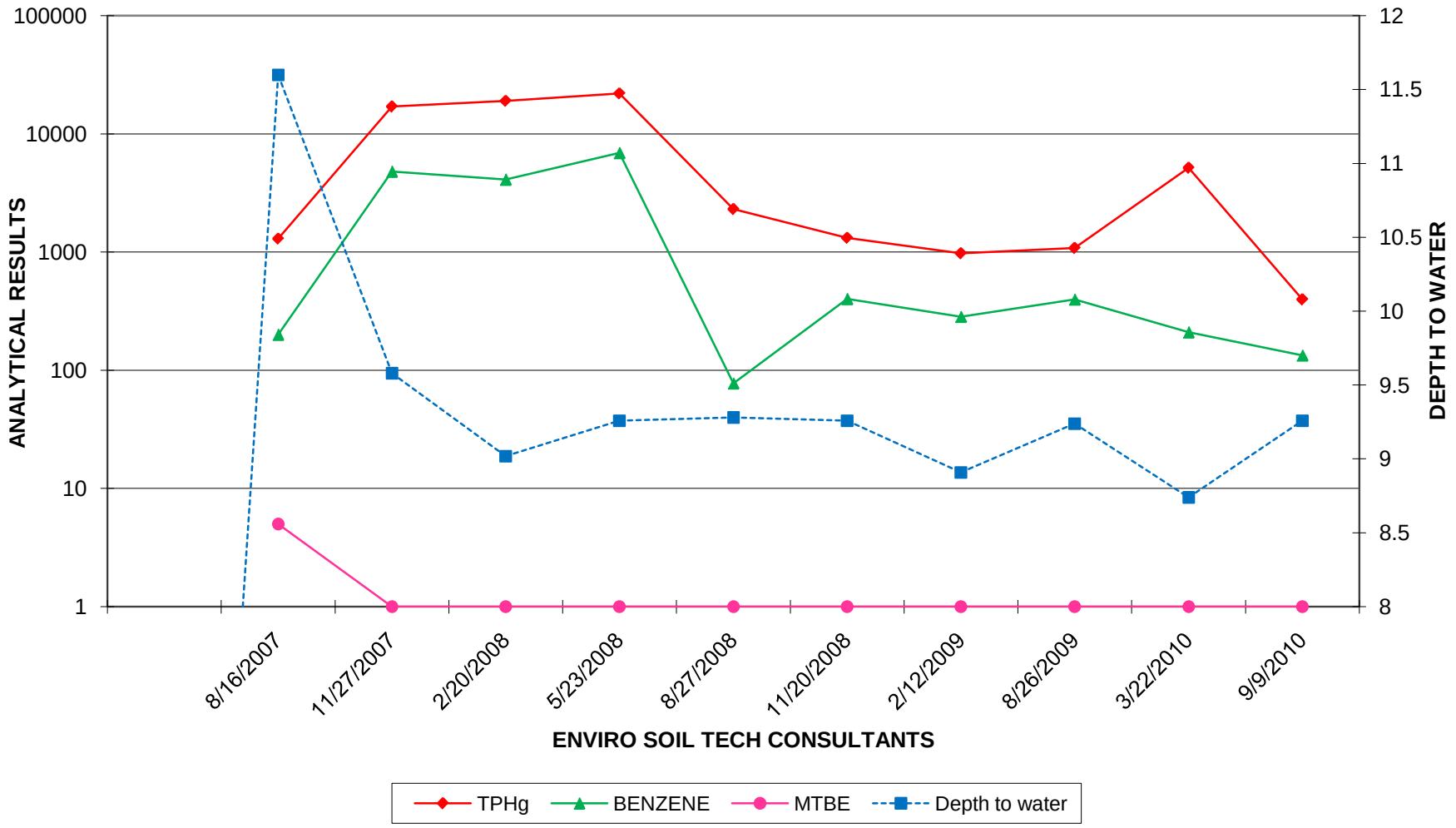
File No.: 8-90-421-SI
TPHg, BENZENE & MTBE FOR STMW-5 (µg/L)
AND DEPTH TO WATER MEASUREMENT (Feet)



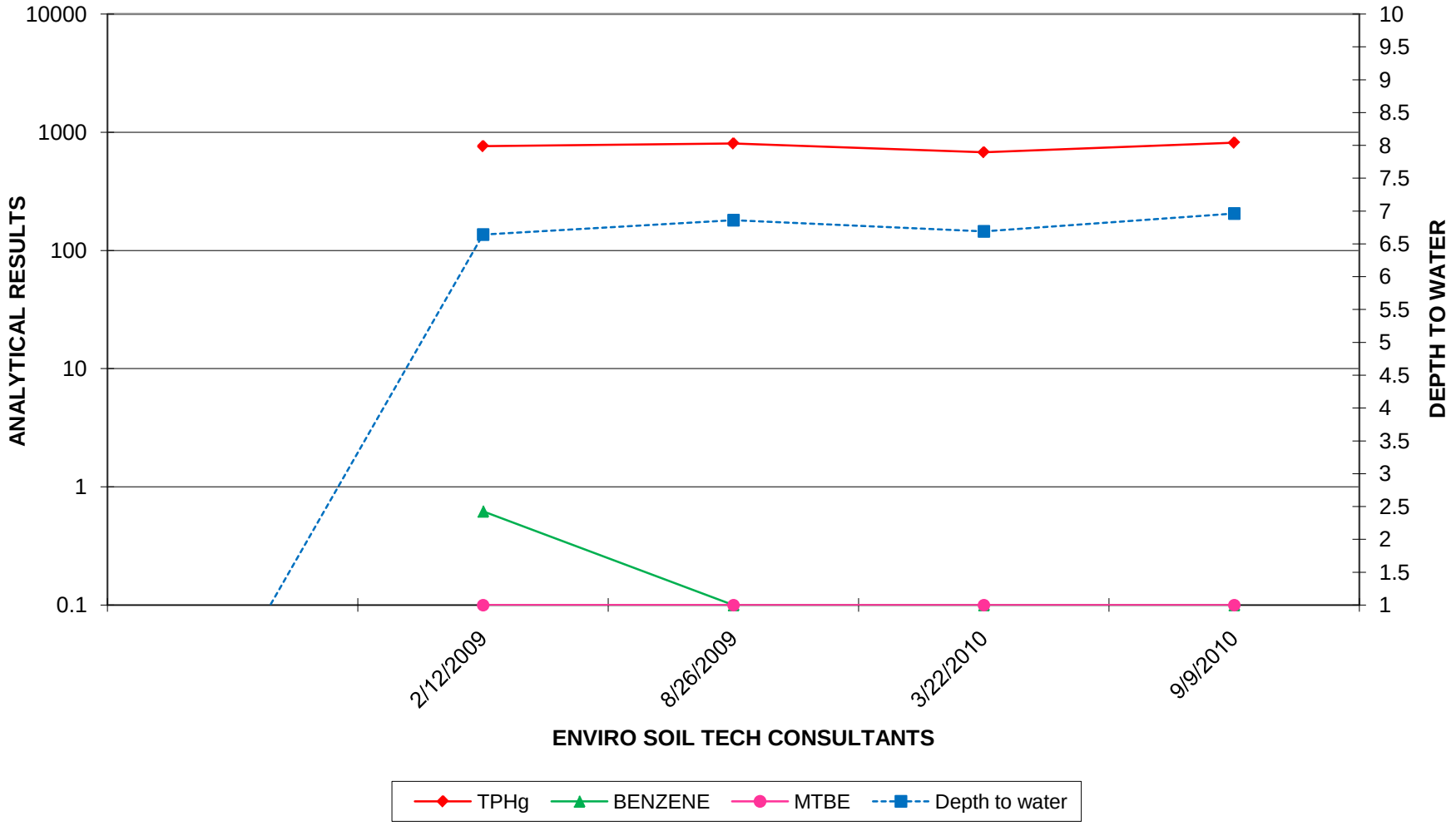
File No.: 8-90-421-SI
TPHg, BENZENE , MTBE & TCH FOR STMW-5 (µg/L)
AND DEPTH TO WATER MEASUREMENT (Feet)



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



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



File No. 8-90-421-SI
October 1, 2010

A P P E N D I X "D"

STANDARD OPERATION PROCEDURE

ENVIRO SOIL TECH CONSULTANTS

File No. 8-90-421-SI
October 1, 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
October 1, 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-SI WELL NO.: STMW-1

DATE: 9-09-10 SAMPLER: FARHAD

DEPTH TO WELL: 14 feet 1 WELL VOLUME: 0,874

DEPTH TO WATER: 8.64 feet 5 WELL VOLUME: 4.373

HEIGHT OF WATER COLUMN: 5.36 ACTUAL PURGED VOLUME: 4

CASING DIAMETER: ✓ 2" _____ 4"

CALCULATIONS:

2" - x 0.1632 5,36 x 0,874 ^5 = 4.373

4" - 0.653 _____

PURGE METHOD: X BAILER _____ DISPLACEMENT PUMP _____ OTHER

SAMPLE METHOD: X BAILER _____ OTHER

SHEEN: _____ NO X YES, DESCRIBE: RAINBOW

ODOR: _____ NO X YES, DESCRIBE: GAS/OILSLICK

FIELD MEASUREMENTS

TIME	VOLUME	pH	TEMP.	E.C.
	1.0	7.56	21.3	721
	1.5	7.50	21.2	716
	2.5	7.40	21.2	667
	3	7.41	21.1	630
	4.	7.38	21.1	678

9.95 ft

ENVIRO SOIL TECH CONSULTANTS

Environmental & Geotechnical Consultants

131 TULLY ROAD, SAN JOSE, CALIFORNIA 95111

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

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

DATE: 9-09-10 SAMPLER: FARHAD

DEPTH TO WELL: 14 feet 1 WELL VOLUME: 0.904

DEPTH TO WATER: 8.46 5 WELL VOLUME: 4.520

HEIGHT OF WATER COLUMN: 5.54 ACTUAL PURGED VOLUME: 5

CASING DIAMETER: ✓ 2" _____ 4"

CALCULATIONS:

2" - x 0.1632 x5.54 = 0.904 x5 = 4.520

4" - 0.653 _____

PURGE METHOD: X BAILER _____ DISPLACEMENT PUMP _____ OTHER

SAMPLE METHOD: X BAILER _____ OTHER

SHEEN: _____ NO X YES, DESCRIBE: RAINBOW

ODOR: _____ NO X YES, DESCRIBE: GAS

FIELD MEASUREMENTS

TIME	VOLUME	pH	TEMP.	E.C.
	1	7.73	20.9	714
	2	7.50	20.3	703
	3	7.48	19.8	681
	4	7.49	19.4	663
	5	7.44	19.4	658

8.54 ft

ENVIRO SOIL TECH CONSULTANTS

Environmental & Geotechnical Consultants

131 TULLY ROAD, SAN JOSE, CALIFORNIA 95111

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

FILE NO.: 8-90-421-SI

WELL NO.: STMW-3

DATE: 9-09-10

SAMPLER: FARHAD

DEPTH TO WELL: 15 feet

1 WELL VOLUME: 1.358

DEPTH TO WATER: 6.68 feet

5 WELL VOLUME: 6.789

HEIGHT OF WATER COLUMN: 8.32

ACTUAL PURGED VOLUME: 6.5

CASING DIAMETER: ✓ 2" _____ 4"

CALCULATIONS:

2" - x 0.1632 x 8.32 = 1.358 x 5 = 6.789

4" - 0.653 _____

PURGE METHOD: X BAILER _____ DISPLACEMENT PUMP _____ OTHER

SAMPLE METHOD: X BAILER _____ OTHER

SHEEN: X NO _____ YES, DESCRIBE: _____

ODOR: X NO _____ YES, DESCRIBE: _____

FIELD MEASUREMENTS

TIME	VOLUME	pH	TEMP.	E.C.
	1.5	7.64	17.9	603
	2.5	7.48	17.7	659
	4.0	7.66	17.6	673
	5	7.48	17.6	674
	6.5	7.58	17.8	685

6.72 ft

ENVIRO SOIL TECH CONSULTANTS

Environmental & Geotechnical Consultants

131 TULLY ROAD, SAN JOSE, CALIFORNIA 95111

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

FILE NO.: 8-90-421-SI

WELL NO.: STMW-4

DATE: 9-09-10

SAMPLER: FARHAD

DEPTH TO WELL: 15 feet

1 WELL VOLUME: 1.486

DEPTH TO WATER: 5.89 Feet

5 WELL VOLUME: 7.433

HEIGHT OF WATER COLUMN: 9.11

ACTUAL PURGED VOLUME: 7.5

CASING DIAMETER: ✓ 2" _____ 4"

CALCULATIONS:

2" - x 0.1632 x 9.11 - 1.486 as = 7.433

4" - 0.653 _____

PURGE METHOD: X BAILER _____ DISPLACEMENT PUMP _____ OTHER

SAMPLE METHOD: X BAILER _____ OTHER

SHEEN: X NO _____ YES, DESCRIBE: _____

ODOR: X NO _____ YES, DESCRIBE: _____

FIELD MEASUREMENTS

TIME	VOLUME	pH	TEMP.	E.C.
	1.5	7.68	18.9	660
	3.0	7.53	18.2	708
	4.5	7.63	18.2	725
	6.0	7.59	17.7	729
	7.5	7.54	17.6	730

6.00 ft

ENVIRO SOIL TECH CONSULTANTS

Environmental & Geotechnical Consultants

131 TULLY ROAD, SAN JOSE, CALIFORNIA 95111

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

FILE NO.: 8-90-421-SI

WELL NO.: STMW-5

DATE: 9-09-10

SAMPLER: BARRAD

DEPTH TO WELL: 15 feet

1 WELL VOLUME: 1.40

DEPTH TO WATER: 6.41 feet

5 WELL VOLUME: 7.01

HEIGHT OF WATER COLUMN: 8.59

ACTUAL PURGED VOLUME: 7.5

CASING DIAMETER: ✓ 2" _____ 4"

CALCULATIONS:

2" - x 0.1632 x 8.59 = 1.40 x 5 = 7.01

4" - 0.653 _____

PURGE METHOD: X BAILER _____ DISPLACEMENT PUMP _____ OTHER

SAMPLE METHOD: X BAILER _____ OTHER

SHEEN: X NO _____ YES, DESCRIBE: _____

ODOR: X NO _____ YES, DESCRIBE: _____

FIELD MEASUREMENTS

TIME	VOLUME	pH	TEMP.	E.C.
	1.5	7.76	19.4	569
	3.0	7.50	19.1	571
	4.5	7.44	18.5	572
	6.0	7.42	18.4	572
	7.5	7.43	18.6	574

6.52

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: 9-09-10 SAMPLER: HAMEDIF

DEPTH TO WELL: 15 feet 1 WELL VOLUME: .936

DEPTH TO WATER: 9.26 feet 5 WELL VOLUME: 4.683

HEIGHT OF WATER COLUMN: 5.74 ACTUAL PURGED VOLUME: 5

CASING DIAMETER: ✓ 2" _____ 4"

CALCULATIONS:

2" - x 0.1632 5.74 = .936 x 5 = 4.683

4" - 0.653 _____

PURGE METHOD: X BAILER _____ DISPLACEMENT PUMP _____ OTHER

SAMPLE METHOD: X BAILER _____ OTHER

SHEEN: X NO _____ YES, DESCRIBE: _____

ODOR: _____ NO X YES, DESCRIBE: SEWER

FIELD MEASUREMENTS

TIME	VOLUME	pH	TEMP.	E.C.
	1	7.76	20.0	839
	2	7.59	19.7	843
	3	7.48	19.5	811
	4	7.48	19.4	786
	5	7.49	19.3	766

~~9.25~~ 9.85 ft

ENVIRO SOIL TECH CONSULTANTS

Environmental & Geotechnical Consultants

131 TULLY ROAD, SAN JOSE, CALIFORNIA 95111

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

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

DATE: 9-09-10 SAMPLER: FARHAD

DEPTH TO WELL: 15 feet 1 WELL VOLUME: 1.312

DEPTH TO WATER: 6.96 feet 5 WELL VOLUME: 6.560

HEIGHT OF WATER COLUMN: 8.04 ACTUAL PURGED VOLUME: 6.5

CASING DIAMETER: ✓ 2" _____ 4"

CALCULATIONS:

2" - x 0.1632 x 8.04 = 1.312 = 6.560

4" - 0.653 _____

PURGE METHOD: X BAILER _____ DISPLACEMENT PUMP _____ OTHER

SAMPLE METHOD: X BAILER _____ OTHER

SHEEN: X NO _____ YES, DESCRIBE: _____

ODOR: X NO _____ YES, DESCRIBE: _____

FIELD MEASUREMENTS

TIME	VOLUME	pH	TEMP.	E.C.
	1.5	8.07	20.4	648
	2.5	7.80	20.5	650
	4.0	7.72	20.3	649
	5	7.65	20.0	646
	6.5	7.62	19.8	643

8.30ft

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.: MW-2

DATE: 9-09-10

SAMPLER: FARHAD

DEPTH TO WELL: ~~[illegible]~~ 11½ feet

1 WELL VOLUME: .914

DEPTH TO WATER: 6.82 FeeT

5 WELL VOLUME: 4.570

HEIGHT OF WATER COLUMN: 5.60

ACTUAL PURGED VOLUME: 5

CASING DIAMETER: ✓ 2" _____ 4"

CALCULATIONS:

2" - x 0.1632 15.60 = 0.914 * 5 = 4.570

4" - 0.653 _____

PURGE METHOD: X BAILER _____ DISPLACEMENT PUMP _____ OTHER

SAMPLE METHOD: X BAILER _____ OTHER

SHEEN: X NO _____ YES, DESCRIBE: _____

ODOR: X NO _____ YES, DESCRIBE: _____

FIELD MEASUREMENTS

TIME	VOLUME	pH	TEMP.	E.C.
	1	7.35	20.6	615
	2	7.23	20.0	639
	3	7.17	20.1	657
	4	7.23	19.8	670
	5	7.24	19.7	668

6.98 ft

ENVIRO SOIL TECH CONSULTANTS

Environmental & Geotechnical Consultants

131 TULLY ROAD, SAN JOSE, CALIFORNIA 95111

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

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

DATE: 9-09-10 SAMPLER: FARHAD

DEPTH TO WELL: 12 feet 1 WELL VOLUME: 0,710

DEPTH TO WATER: 7.65 feet 5 WELL VOLUME: 3.55

HEIGHT OF WATER COLUMN: 4.35 ACTUAL PURGED VOLUME: 1.5

CASING DIAMETER: ✓ 2" _____ 4"

CALCULATIONS:

2" - x 0.1632 x 4.35 = 0,710 x 5 = 3.550

4" - 0.653 _____

PURGE METHOD: X BAILER _____ DISPLACEMENT PUMP _____ OTHER

SAMPLE METHOD: X BAILER _____ OTHER

SHEEN: X NO _____ YES, DESCRIBE: _____

ODOR: _____ NO X YES, DESCRIBE: SEWER

FIELD MEASUREMENTS

TIME	VOLUME	pH	TEMP.	E.C.
	1	7.70	19.6	634
	1.5	7.44	19.6	678
DRY	2.5			
	3.0			
	3.5			

File No. 8-90-421-SI
October 1, 2010

A P P E N D I X "F"

LABORATORY REPORTS

ENVIRO SOIL TECH CONSULTANTS

Northern California ACCUTEST LABORATORIES

09/23/10

Technical Report for

Enviro Soil Tech Consultants

T0600101089-400 San Pablo Avenue,Albany,CA

8-90-421-SI

Accutest Job Number: C12450

Sampling Date: 09/09/10

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: **48**

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) DoD/ISO/IEC 17025:2005 (L2242)

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: C12450

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
C12450-1	09/09/10	15:53	HF	09/10/10	AQ	Ground Water	STMW-1
C12450-2	09/09/10	11:57	HF	09/10/10	AQ	Ground Water	STMW-2
C12450-3	09/09/10	14:09	HF	09/10/10	AQ	Ground Water	STMW-3
C12450-4	09/09/10	13:23	HF	09/10/10	AQ	Ground Water	STMW-4
C12450-5	09/09/10	10:19	HF	09/10/10	AQ	Ground Water	STMW-5
C12450-6	09/09/10	15:00	HF	09/10/10	AQ	Ground Water	STMW-6
C12450-7	09/09/10	12:41	HF	09/10/10	AQ	Ground Water	STMW-7
C12450-8	09/09/10	09:32	HF	09/10/10	AQ	Ground Water	MW-2
C12450-9	09/09/10	11:03	HF	09/10/10	AQ	Ground Water	MW-3

Northern California ACCUTEST LABORATORIES

Sample Results

Report of Analysis

Accutest Laboratories

Report of Analysis

Client Sample ID:	STMW-1		
Lab Sample ID:	C12450-1	**Date Sampled:**	09/09/10
Matrix:	AQ - Ground Water	**Date Received:**	09/10/10
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	L1940.D	10	09/20/10	TF	n/a	n/a	VL72
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	744	10	3.0	ug/l	
108-88-3	Toluene	10.2	10	5.0	ug/l	
100-41-4	Ethylbenzene	130	10	3.0	ug/l	
1330-20-7	Xylene (total)	129	20	7.0	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		60-130%
2037-26-5	Toluene-D8	97%		60-130%
460-00-4	4-Bromofluorobenzene	101%		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:	C12450-1	**Date Sampled:**	09/09/10
Matrix:	AQ - Ground Water	**Date Received:**	09/10/10
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	JK14700.D	10	09/22/10	JA	n/a	n/a	GJK598
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)	3.85	0.50	0.20	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
98-08-8	aaa-Trifluorotoluene	84%		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:	C12450-2	**Date Sampled:**	09/09/10
Matrix:	AQ - Ground Water	**Date Received:**	09/10/10
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	L1941.D	1	09/20/10	TF	n/a	n/a	VL72
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	63.5	1.0	0.30	ug/l	
108-88-3	Toluene	0.86	1.0	0.50	ug/l	J
100-41-4	Ethylbenzene	17.7	1.0	0.30	ug/l	
1330-20-7	Xylene (total)	1.0	2.0	0.70	ug/l	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		60-130%
2037-26-5	Toluene-D8	100%		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-2		
Lab Sample ID:	C12450-2	**Date Sampled:**	09/09/10
Matrix:	AQ - Ground Water	**Date Received:**	09/10/10
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	JK14701.D	5	09/22/10	JA	n/a	n/a	GJK598
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)	2.10	0.25	0.10	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
98-08-8	aaa-Trifluorotoluene	75%		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-3		
Lab Sample ID:	C12450-3	**Date Sampled:**	09/09/10
Matrix:	AQ - Ground Water	**Date Received:**	09/10/10
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	L1919.D	1	09/17/10	TF	n/a	n/a	VL71
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	104%		60-130%
2037-26-5	Toluene-D8	101%		60-130%
460-00-4	4-Bromofluorobenzene	101%		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:	C12450-3	**Date Sampled:**	09/09/10
Matrix:	AQ - Ground Water	**Date Received:**	09/10/10
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	JK14657.D	1	09/21/10	JA	n/a	n/a	GJK596
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

TPH Volatiles

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

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
98-08-8	aaa-Trifluorotoluene	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:	C12450-4	**Date Sampled:**	09/09/10
Matrix:	AQ - Ground Water	**Date Received:**	09/10/10
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	L1920.D	1	09/17/10	TF	n/a	n/a	VL71
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	100%		60-130%
2037-26-5	Toluene-D8	99%		60-130%
460-00-4	4-Bromofluorobenzene	100%		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:	C12450-4	**Date Sampled:**	09/09/10
Matrix:	AQ - Ground Water	**Date Received:**	09/10/10
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	JK14660.D	1	09/21/10	JA	n/a	n/a	GJK596
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

TPH Volatiles

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

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

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

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

Accutest Laboratories

Report of Analysis

Client Sample ID:	STMW-5		
Lab Sample ID:	C12450-5	**Date Sampled:**	09/09/10
Matrix:	AQ - Ground Water	**Date Received:**	09/10/10
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	L1921.D	1	09/17/10	TF	n/a	n/a	VL71
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	2.2	1.0	0.20	ug/l	
108-88-3	Toluene	ND	1.0	0.50	ug/l	
79-01-6	Trichloroethylene	0.68	1.0	0.30	ug/l	J
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:	C12450-5	**Date Sampled:**	09/09/10
Matrix:	AQ - Ground Water	**Date Received:**	09/10/10
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	106%		60-130%
2037-26-5	Toluene-D8	100%		60-130%
460-00-4	4-Bromofluorobenzene	102%		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:	C12450-5	**Date Sampled:**	09/09/10
Matrix:	AQ - Ground Water	**Date Received:**	09/10/10
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	JK14661.D	1	09/21/10	JA	n/a	n/a	GJK596
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

TPH Volatiles

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

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

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

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

Accutest Laboratories

Report of Analysis

Client Sample ID:	STMW-6		
Lab Sample ID:	C12450-6	**Date Sampled:**	09/09/10
Matrix:	AQ - Ground Water	**Date Received:**	09/10/10
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	L1942.D	2	09/20/10	TF	n/a	n/a	VL72
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	134	2.0	0.60	ug/l	
108-88-3	Toluene	ND	2.0	1.0	ug/l	
100-41-4	Ethylbenzene	4.1	2.0	0.60	ug/l	
1330-20-7	Xylene (total)	5.2	4.0	1.4	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	97%		60-130%
2037-26-5	Toluene-D8	98%		60-130%
460-00-4	4-Bromofluorobenzene	99%		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:	C12450-6	**Date Sampled:**	09/09/10
Matrix:	AQ - Ground Water	**Date Received:**	09/10/10
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	JK14702.D	1	09/22/10	JA	n/a	n/a	GJK598
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

TPH Volatiles

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	0.397	0.050	0.020	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
98-08-8	aaa-Trifluorotoluene	85%		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:	C12450-7	**Date Sampled:**	09/09/10
Matrix:	AQ - Ground Water	**Date Received:**	09/10/10
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	L1922.D	1	09/17/10	TF	n/a	n/a	VL71
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	102%		60-130%
2037-26-5	Toluene-D8	99%		60-130%
460-00-4	4-Bromofluorobenzene	102%		60-130%

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

Accutest Laboratories

Report of Analysis

Client Sample ID:	STMW-7		
Lab Sample ID:	C12450-7	**Date Sampled:**	09/09/10
Matrix:	AQ - Ground Water	**Date Received:**	09/10/10
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	JK14670.D	2	09/21/10	JA	n/a	n/a	GJK596
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]	0.813	0.10	0.040	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
98-08-8	aaa-Trifluorotoluene	82%		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:	C12450-8	**Date Sampled:**	09/09/10
Matrix:	AQ - Ground Water	**Date Received:**	09/10/10
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	L1939.D	1	09/20/10	TF	n/a	n/a	VL72
Run #2 [a]	L1923.D	1	09/17/10	TF	n/a	n/a	VL71

	Purge Volume
Run #1	10.0 ml
Run #2	10.0 ml

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:	C12450-8	**Date Sampled:**	09/09/10
Matrix:	AQ - Ground Water	**Date Received:**	09/10/10
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	98%	101%	60-130%
2037-26-5	Toluene-D8	98%	98%	60-130%
460-00-4	4-Bromofluorobenzene	101%	100%	60-130%

(a) For QC purposes only. Sample reanalyzed due to carryover.

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:	C12450-8	**Date Sampled:**	09/09/10
Matrix:	AQ - Ground Water	**Date Received:**	09/10/10
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	JK14662.D	1	09/21/10	JA	n/a	n/a	GJK596
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

TPH Volatiles

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

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
98-08-8	aaa-Trifluorotoluene	89%		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:	C12450-9	**Date Sampled:**	09/09/10
Matrix:	AQ - Ground Water	**Date Received:**	09/10/10
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	L1943.D	10	09/20/10	TF	n/a	n/a	VL72
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	7.1	10	3.0	ug/l	J
75-27-4	Bromodichloromethane	ND	10	3.0	ug/l	
75-25-2	Bromoform	ND	10	5.0	ug/l	
108-90-7	Chlorobenzene	ND	10	3.0	ug/l	
75-00-3	Chloroethane	ND	10	3.0	ug/l	
67-66-3	Chloroform	ND	10	3.0	ug/l	
56-23-5	Carbon tetrachloride	ND	10	2.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	10	3.0	ug/l	
75-35-4	1,1-Dichloroethylene	ND	10	2.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	10	3.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	10	3.0	ug/l	
124-48-1	Dibromochloromethane	ND	10	2.0	ug/l	
75-71-8	Dichlorodifluoromethane	ND	10	3.0	ug/l	
156-59-2	cis-1,2-Dichloroethylene	568	10	3.0	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	10	5.0	ug/l	
541-73-1	m-Dichlorobenzene	ND	10	3.0	ug/l	
95-50-1	o-Dichlorobenzene	ND	10	3.0	ug/l	
106-46-7	p-Dichlorobenzene	ND	10	3.0	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	10	3.0	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	10	2.0	ug/l	
100-41-4	Ethylbenzene	ND	10	3.0	ug/l	
74-83-9	Methyl bromide	ND	50	15	ug/l	
74-87-3	Methyl chloride	ND	10	3.0	ug/l	
75-09-2	Methylene chloride	ND	200	50	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	10	5.0	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	10	2.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	10	2.0	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	10	2.0	ug/l	
127-18-4	Tetrachloroethylene	72.8	10	2.0	ug/l	
108-88-3	Toluene	ND	10	5.0	ug/l	
79-01-6	Trichloroethylene	29.2	10	3.0	ug/l	
75-69-4	Trichlorofluoromethane	ND	10	3.0	ug/l	

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

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-3		
Lab Sample ID:	C12450-9	**Date Sampled:**	09/09/10
Matrix:	AQ - Ground Water	**Date Received:**	09/10/10
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	81.2	10	3.0	ug/l	
1330-20-7	Xylene (total)	ND	20	7.0	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	95%		60-130%
2037-26-5	Toluene-D8	97%		60-130%
460-00-4	4-Bromofluorobenzene	98%		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:	C12450-9	**Date Sampled:**	09/09/10
Matrix:	AQ - Ground Water	**Date Received:**	09/10/10
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	JK14671.D	2	09/21/10	JA	n/a	n/a	GJK596
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]	0.795	0.10	0.040	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
98-08-8	aaa-Trifluorotoluene	89%		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

ESTCAST 722

C12450

PROJ. NO. 8-90-421-ST

NAME 400 San Pablo Ave., Albany

SAMPLERS: (Signature) Hamedi Fa

NO.	DATE	TIME	SOIL	WATER	LOCATION	CONTAINER	TPHg (8015M)	BTEX (8260)	Chlorinated Solvents (8260)				REMARKS
1	9/09/10	15:53		✓	STMW-1	4	✓	✓					EDF#T0600101089
2		11:57		✓	STMW-2	4	✓	✓					
3		14:09		✓	STMW-3	4	✓	✓					
4		13:33		✓	STMW-4	4	✓	✓					
5		10:19		✓	STMW-5	4	✓	✓	✓				*Please report Chlorinated Solvents (8260) by 8010 list.
6		15:00		✓	STMW-6	4	✓	✓					
7		12:41		✓	STMW-7	4	✓	✓					
8		9:32		✓	MW-2	4	✓	✓	✓				
9	↓	11:03		✓	MW-3	4	✓	✓	✓				*All vials are HCL preserved,*
													4 vials each (10 HCL) (x9)

Relinquished by: (Signature) Hamedi Fa	Date / Time 9/10/10 0832	Received by: (Signature)	
Relinquished by: (Signature)	Date / Time 9/10/10 9:30	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 5.7-0.2=5.0°C

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

C12450: Chain of Custody

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Northern California ACCUTEST Laboratories

Sample Receiving Checklist

Job # C12450

Review Chain of Custody: The Chain of Custody is to be completely and legibly filed out by Client.

- ☑ Are these regulatory (~~NPDES~~) samples? (Yes) / No circle one ☑ Is pH requested? Yes / (No) circle one
- N/A ☒ Was Client informed that the hold time is 15mins Yes / No circle one If yes, did they consent to continue? N/A
- ☑ Are sample within [redacted] hold-time? (Yes) / No circle one If no, was the lab informed? N/A
- ☑ Report to info is complete and legible, including; M-FILE
  - ☒ Type of Deliverable needed ☒ name ☒ address ☒ phone ☒ email
- ☐ Bill to info is complete and legible, including: ☐ PO# ☐ Credit card ☐ contact ☐ address ☐ phone ☐ email
- ☑ Contact and/or Project Mgr identified, including; ☑ phone ☑ email
- ☑ Project name / number ☐ Special requirements? (Yes) / No circle one
- ☑ Sample IDs / date & time of collection provided? (Yes) / No circle one
- ☑ Matrix listed and correct? (Yes) / No circle one
- ☑ Analyses listed are those we do or client has authorized a subcontract? (Yes) / No circle one
- ☑ Chain is signed / dated by both client and sample custodian? (Yes) / No circle one
- ☑ TAT requested available? Approved by PM

Review Coolers:

- ☑ Samples / Coolers are at 0-6°C? 5°C If sampled within 4hrs, then "on ice" is acceptable.

If a cooler is outside the 0-6°C range; note below the bottles in that cooler below.

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

Shipment Method: AC

Custody Seals Present: Yes / (No) circle one Un-broken: Yes / No circle one

Review of Sample Bottles: If you answer no, explain below

- ☑ IDs / bottle number / Date / Time of bottle labels match CoC?
- ☑ Sample bottle intact? (Yes) / No circle one
- ☑ Proper containers and volumes? (Yes) / No circle one
- ☑ Proper preservatives? Check pH on preserved samples except 1664, 625, 8270, and (VOAs) and list below.
- ☑ VOAs received without headspace? (Yes) / No circle one

Lab #	Client Sample ID	pH Check:	Other Comments / Issues

☐ Client informed of irregularities at receiving ☐ Project Mgr needs to contact Client for issues

Comments:

:T:\Laboratory\Forms\SampleControl\Form_SampleReceiving_2008-04-12.doc

C12450: Chain of Custody

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ACCUTEST LABORATORIES C12450

Northern California ACCUTEST LABORATORIES

GC/MS Volatiles

QC Data Summaries

Includes the following where applicable:

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

Method Blank Summary

Job Number: C12450
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
VL71-MB	L1905.D	1	09/17/10	TF	n/a	n/a	VL71

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

C12450-3, C12450-4, C12450-5, C12450-7, C12450-8

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: C12450
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
VL71-MB	L1905.D	1	09/17/10	TF	n/a	n/a	VL71

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

C12450-3, C12450-4, C12450-5, C12450-7, C12450-8

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	97%	60-130%
2037-26-5	Toluene-D8	100%	60-130%
460-00-4	4-Bromofluorobenzene	99%	60-130%

Method Blank Summary

Job Number: C12450
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
VL72-MB	L1936.D	1	09/20/10	TF	n/a	n/a	VL72

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

C12450-1, C12450-2, C12450-6, C12450-8, C12450-9

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: C12450
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
VL72-MB	L1936.D	1	09/20/10	TF	n/a	n/a	VL72

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

C12450-1, C12450-2, C12450-6, C12450-8, C12450-9

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	98%	60-130%
2037-26-5	Toluene-D8	99%	60-130%
460-00-4	4-Bromofluorobenzene	99%	60-130%

Blank Spike Summary

Job Number: C12450
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
VL71-BS	L1907.D	1	09/17/10	TF	n/a	n/a	VL71

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

C12450-3, C12450-4, C12450-5, C12450-7, C12450-8

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

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	99%	60-130%
2037-26-5	Toluene-D8	99%	60-130%
460-00-4	4-Bromofluorobenzene	99%	60-130%

Blank Spike Summary

Job Number: C12450
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
VL71-BS	L1908.D	1	09/17/10	TF	n/a	n/a	VL71

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

C12450-3, C12450-4, C12450-5, C12450-7, C12450-8

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
71-43-2	Benzene	20	18.3	92	60-130
75-27-4	Bromodichloromethane	20	20.9	105	60-130
75-25-2	Bromoform	20	21.8	109	60-130
108-90-7	Chlorobenzene	20	18.7	94	60-130
75-00-3	Chloroethane	20	20.7	104	60-130
67-66-3	Chloroform	20	19.8	99	60-130
56-23-5	Carbon tetrachloride	20	20.0	100	60-130
75-34-3	1,1-Dichloroethane	20	20.1	101	60-130
75-35-4	1,1-Dichloroethylene	20	18.8	94	60-130
107-06-2	1,2-Dichloroethane	20	19.5	98	60-130
78-87-5	1,2-Dichloropropane	20	19.5	98	60-130
124-48-1	Dibromochloromethane	20	20.9	105	60-130
75-71-8	Dichlorodifluoromethane	20	23.1	116	60-130
156-59-2	cis-1,2-Dichloroethylene	20	19.2	96	60-130
10061-01-5	cis-1,3-Dichloropropene	20	20.4	102	60-130
541-73-1	m-Dichlorobenzene	20	19.6	98	60-130
95-50-1	o-Dichlorobenzene	20	19.5	98	60-130
106-46-7	p-Dichlorobenzene	20	19.1	96	60-130
156-60-5	trans-1,2-Dichloroethylene	20	18.6	93	60-130
10061-02-6	trans-1,3-Dichloropropene	20	19.9	100	60-130
100-41-4	Ethylbenzene	20	19.1	96	60-130
74-83-9	Methyl bromide	20	19.9	100	60-130
74-87-3	Methyl chloride	20	22.3	112	60-130
75-09-2	Methylene chloride	20	18.7	94	60-130
1634-04-4	Methyl Tert Butyl Ether	20	19.3	97	60-130
71-55-6	1,1,1-Trichloroethane	20	19.7	99	60-130
79-34-5	1,1,2,2-Tetrachloroethane	20	21.2	106	60-130
79-00-5	1,1,2-Trichloroethane	20	19.6	98	60-130
127-18-4	Tetrachloroethylene	20	16.3	82	60-130
108-88-3	Toluene	20	18.4	92	60-130
79-01-6	Trichloroethylene	20	19.5	98	60-130
75-69-4	Trichlorofluoromethane	20	22.1	111	60-130
75-01-4	Vinyl chloride	20	19.1	96	60-130
1330-20-7	Xylene (total)	60	58.1	97	60-130

Blank Spike Summary

Job Number: C12450
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
VL71-BS	L1908.D	1	09/17/10	TF	n/a	n/a	VL71

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

C12450-3, C12450-4, C12450-5, C12450-7, C12450-8

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	103%	60-130%
2037-26-5	Toluene-D8	98%	60-130%
460-00-4	4-Bromofluorobenzene	100%	60-130%

Blank Spike Summary

Job Number: C12450
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
VL72-BS	L1937.D	1	09/20/10	TF	n/a	n/a	VL72

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

C12450-1, C12450-2, C12450-6, C12450-8, C12450-9

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
71-43-2	Benzene	20	18.5	93	60-130
75-27-4	Bromodichloromethane	20	20.6	103	60-130
75-25-2	Bromoform	20	21.3	107	60-130
108-90-7	Chlorobenzene	20	19.0	95	60-130
75-00-3	Chloroethane	20	21.2	106	60-130
67-66-3	Chloroform	20	20.6	103	60-130
56-23-5	Carbon tetrachloride	20	21.0	105	60-130
75-34-3	1,1-Dichloroethane	20	20.8	104	60-130
75-35-4	1,1-Dichloroethylene	20	19.5	98	60-130
107-06-2	1,2-Dichloroethane	20	19.6	98	60-130
78-87-5	1,2-Dichloropropane	20	19.2	96	60-130
124-48-1	Dibromochloromethane	20	20.4	102	60-130
75-71-8	Dichlorodifluoromethane	20	23.5	118	60-130
156-59-2	cis-1,2-Dichloroethylene	20	20.0	100	60-130
10061-01-5	cis-1,3-Dichloropropene	20	20.2	101	60-130
541-73-1	m-Dichlorobenzene	20	19.3	97	60-130
95-50-1	o-Dichlorobenzene	20	19.3	97	60-130
106-46-7	p-Dichlorobenzene	20	18.9	95	60-130
156-60-5	trans-1,2-Dichloroethylene	20	19.6	98	60-130
10061-02-6	trans-1,3-Dichloropropene	20	19.8	99	60-130
100-41-4	Ethylbenzene	20	19.7	99	60-130
74-83-9	Methyl bromide	20	20.7	104	60-130
74-87-3	Methyl chloride	20	23.1	116	60-130
75-09-2	Methylene chloride	20	19.3	97	60-130
1634-04-4	Methyl Tert Butyl Ether	20	19.4	97	60-130
71-55-6	1,1,1-Trichloroethane	20	21.3	107	60-130
79-34-5	1,1,2,2-Tetrachloroethane	20	19.8	99	60-130
79-00-5	1,1,2-Trichloroethane	20	19.2	96	60-130
127-18-4	Tetrachloroethylene	20	17.2	86	60-130
108-88-3	Toluene	20	18.7	94	60-130
79-01-6	Trichloroethylene	20	19.7	99	60-130
75-69-4	Trichlorofluoromethane	20	23.2	116	60-130
75-01-4	Vinyl chloride	20	19.6	98	60-130
1330-20-7	Xylene (total)	60	59.3	99	60-130

Blank Spike Summary

Job Number: C12450
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
VL72-BS	L1937.D	1	09/20/10	TF	n/a	n/a	VL72

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

C12450-1, C12450-2, C12450-6, C12450-8, C12450-9

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	102%	60-130%
2037-26-5	Toluene-D8	97%	60-130%
460-00-4	4-Bromofluorobenzene	101%	60-130%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C12450
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
C12450-8MS	L1925.D	1	09/17/10	TF	n/a	n/a	VL71
C12450-8MSD	L1926.D	1	09/17/10	TF	n/a	n/a	VL71
C12450-8 [a]	L1923.D	1	09/17/10	TF	n/a	n/a	VL71

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

C12450-3, C12450-4, C12450-5, C12450-7, C12450-8

CAS No.	Compound	C12450-8 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	ND		20	16.5	83	17.1	86	4	60-130/25
75-27-4	Bromodichloromethane	ND		20	20.0	100	20.0	100	0	60-130/25
75-25-2	Bromoform	ND		20	20.0	100	20.3	102	1	60-130/25
108-90-7	Chlorobenzene	ND		20	17.2	86	17.9	90	4	60-130/25
75-00-3	Chloroethane	ND		20	18.0	90	19.1	96	6	60-130/25
67-66-3	Chloroform	ND		20	18.8	94	19.4	97	3	60-130/25
56-23-5	Carbon tetrachloride	ND		20	18.8	94	19.1	96	2	60-130/25
75-34-3	1,1-Dichloroethane	ND		20	18.6	93	19.3	97	4	60-130/25
75-35-4	1,1-Dichloroethylene	ND		20	15.8	79	17.3	87	9	60-130/25
107-06-2	1,2-Dichloroethane	ND		20	19.8	99	19.5	98	2	60-130/25
78-87-5	1,2-Dichloropropane	ND		20	18.2	91	18.4	92	1	60-130/25
124-48-1	Dibromochloromethane	ND		20	19.5	98	20.0	100	3	60-130/25
75-71-8	Dichlorodifluoromethane	ND		20	21.2	106	21.3	107	0	60-130/25
156-59-2	cis-1,2-Dichloroethylene	ND		20	17.6	88	18.5	93	5	60-130/25
10061-01-5	cis-1,3-Dichloropropene	ND		20	18.7	94	18.8	94	1	60-130/25
541-73-1	m-Dichlorobenzene	ND		20	17.4	87	18.0	90	3	60-130/25
95-50-1	o-Dichlorobenzene	ND		20	18.1	91	18.4	92	2	60-130/25
106-46-7	p-Dichlorobenzene	ND		20	17.2	86	17.6	88	2	60-130/25
156-60-5	trans-1,2-Dichloroethylene	ND		20	16.5	83	17.6	88	6	60-130/25
10061-02-6	trans-1,3-Dichloropropene	ND		20	18.4	92	18.5	93	1	60-130/25
100-41-4	Ethylbenzene	ND		20	17.4	87	18.2	91	4	60-130/25
74-83-9	Methyl bromide	ND		20	18.2	91	18.7	94	3	60-130/25
74-87-3	Methyl chloride	ND		20	20.0	100	20.5	103	2	60-130/25
75-09-2	Methylene chloride	ND		20	17.3	87	17.9	90	3	60-130/25
1634-04-4	Methyl Tert Butyl Ether	ND		20	18.3	92	18.5	93	1	60-130/25
71-55-6	1,1,1-Trichloroethane	ND		20	18.5	93	19.1	96	3	60-130/25
79-34-5	1,1,2,2-Tetrachloroethane	ND		20	18.9	95	18.8	94	1	60-130/25
79-00-5	1,1,2-Trichloroethane	ND		20	17.8	89	18.4	92	3	60-130/25
127-18-4	Tetrachloroethylene	1.5		20	13.1	58* [b]	13.9	62	6	60-130/25
108-88-3	Toluene	ND		20	16.4	82	17.3	87	5	60-130/25
79-01-6	Trichloroethylene	0.32	J	20	17.6	86	18.0	88	2	60-130/25
75-69-4	Trichlorofluoromethane	ND		20	20.2	101	20.2	101	0	60-130/25
75-01-4	Vinyl chloride	ND		20	16.2	81	16.9	85	4	60-130/25
1330-20-7	Xylene (total)	ND		60	52.0	87	54.6	91	5	60-130/25

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C12450
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
C12450-8MS	L1925.D	1	09/17/10	TF	n/a	n/a	VL71
C12450-8MSD	L1926.D	1	09/17/10	TF	n/a	n/a	VL71
C12450-8 [a]	L1923.D	1	09/17/10	TF	n/a	n/a	VL71

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

C12450-3, C12450-4, C12450-5, C12450-7, C12450-8

CAS No.	Surrogate Recoveries	MS	MSD	C12450-8	Limits
1868-53-7	Dibromofluoromethane	106%	102%	101%	60-130%
2037-26-5	Toluene-D8	97%	97%	98%	60-130%
460-00-4	4-Bromofluorobenzene	101%	98%	100%	60-130%

(a) For QC purposes only. Sample reanalyzed due to carryover.
(b) Outside control limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C12450
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
C12512-18MS	L1955.D	1	09/20/10	TF	n/a	n/a	VL72
C12512-18MSD	L1956.D	1	09/20/10	TF	n/a	n/a	VL72
C12512-18	L1953.D	1	09/20/10	TF	n/a	n/a	VL72

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

C12450-1, C12450-2, C12450-6, C12450-8, C12450-9

CAS No.	Compound	C12512-18 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	ND		20	17.9	90	17.4	87	3	60-130/25
75-27-4	Bromodichloromethane	ND		20	21.3	107	20.4	102	4	60-130/25
75-25-2	Bromoform	ND		20	20.7	104	20.3	102	2	60-130/25
108-90-7	Chlorobenzene	ND		20	18.5	93	17.8	89	4	60-130/25
75-00-3	Chloroethane	ND		20	20.4	102	19.0	95	7	60-130/25
67-66-3	Chloroform	ND		20	20.8	104	19.2	96	8	60-130/25
56-23-5	Carbon tetrachloride	ND		20	20.3	102	19.5	98	4	60-130/25
75-34-3	1,1-Dichloroethane	1.3		20	21.9	103	20.5	96	7	60-130/25
75-35-4	1,1-Dichloroethylene	ND		20	18.0	90	17.1	86	5	60-130/25
107-06-2	1,2-Dichloroethane	ND		20	20.9	105	19.7	99	6	60-130/25
78-87-5	1,2-Dichloropropane	ND		20	19.5	98	18.6	93	5	60-130/25
124-48-1	Dibromochloromethane	ND		20	20.4	102	19.4	97	5	60-130/25
75-71-8	Dichlorodifluoromethane	ND		20	23.0	115	20.6	103	11	60-130/25
156-59-2	cis-1,2-Dichloroethylene	ND		20	19.5	98	18.6	93	5	60-130/25
10061-01-5	cis-1,3-Dichloropropene	ND		20	19.7	99	18.9	95	4	60-130/25
541-73-1	m-Dichlorobenzene	ND		20	18.3	92	17.9	90	2	60-130/25
95-50-1	o-Dichlorobenzene	ND		20	18.3	92	18.2	91	1	60-130/25
106-46-7	p-Dichlorobenzene	ND		20	17.9	90	17.3	87	3	60-130/25
156-60-5	trans-1,2-Dichloroethylene	ND		20	18.7	94	17.6	88	6	60-130/25
10061-02-6	trans-1,3-Dichloropropene	ND		20	19.2	96	18.2	91	5	60-130/25
100-41-4	Ethylbenzene	ND		20	19.0	95	18.2	91	4	60-130/25
74-83-9	Methyl bromide	ND		20	18.8	94	17.6	88	7	60-130/25
74-87-3	Methyl chloride	ND		20	20.6	103	19.6	98	5	60-130/25
75-09-2	Methylene chloride	ND		20	18.9	95	17.7	89	7	60-130/25
1634-04-4	Methyl Tert Butyl Ether	ND		20	19.6	98	18.4	92	6	60-130/25
71-55-6	1,1,1-Trichloroethane	ND		20	21.0	105	19.5	98	7	60-130/25
79-34-5	1,1,2,2-Tetrachloroethane	ND		20	19.2	96	18.9	95	2	60-130/25
79-00-5	1,1,2-Trichloroethane	ND		20	19.2	96	18.3	92	5	60-130/25
127-18-4	Tetrachloroethylene	ND		20	14.3	72	13.8	69	4	60-130/25
108-88-3	Toluene	ND		20	18.0	90	17.2	86	5	60-130/25
79-01-6	Trichloroethylene	ND		20	18.9	95	18.5	93	2	60-130/25
75-69-4	Trichlorofluoromethane	ND		20	22.4	112	20.9	105	7	60-130/25
75-01-4	Vinyl chloride	ND		20	18.2	91	17.2	86	6	60-130/25
1330-20-7	Xylene (total)	ND		60	56.6	94	54.2	90	4	60-130/25

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C12450
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
C12512-18MS	L1955.D	1	09/20/10	TF	n/a	n/a	VL72
C12512-18MSD	L1956.D	1	09/20/10	TF	n/a	n/a	VL72
C12512-18	L1953.D	1	09/20/10	TF	n/a	n/a	VL72

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

C12450-1, C12450-2, C12450-6, C12450-8, C12450-9

CAS No.	Surrogate Recoveries	MS	MSD	C12512-18	Limits
1868-53-7	Dibromofluoromethane	107%	104%	102%	60-130%
2037-26-5	Toluene-D8	96%	97%	96%	60-130%
460-00-4	4-Bromofluorobenzene	106%	102%	101%	60-130%

Northern California ACCUTEST LABORATORIES

GC Volatiles

QC Data Summaries

Includes the following where applicable:

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

Method Blank Summary

Job Number: C12450
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
GJK596-MB	JK14654.D	1	09/21/10	JA	n/a	n/a	GJK596

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

C12450-3, C12450-4, C12450-5, C12450-7, C12450-8, C12450-9

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

CAS No.	Surrogate Recoveries		Limits
98-08-8	aaa-Trifluorotoluene	90%	64-153%

Method Blank Summary

Job Number: C12450
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
GJK598-MB	JK14693.D	1	09/22/10	JA	n/a	n/a	GJK598

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

C12450-1, C12450-2, C12450-6

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

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

Blank Spike/Blank Spike Duplicate Summary

Job Number: C12450
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
GJK596-BS	JK14656.D	1	09/21/10	JA	n/a	n/a	GJK596
GJK596-BSD	JK14663.D	1	09/21/10	JA	n/a	n/a	GJK596

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

C12450-3, C12450-4, C12450-5, C12450-7, C12450-8, C12450-9

CAS No.	Compound	Spike mg/l	BSP mg/l	BSP %	BSD mg/l	BSD %	RPD	Limits Rec/RPD
	TPH-GRO (C6-C10)	0.125	0.112	90	0.107	86	5	65-135/30

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
98-08-8	aaa-Trifluorotoluene	95%	91%	64-153%

Blank Spike/Blank Spike Duplicate Summary

Job Number: C12450
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
GJK598-BS	JK14698.D	1	09/22/10	JA	n/a	n/a	GJK598
GJK598-BSD	JK14699.D	1	09/22/10	JA	n/a	n/a	GJK598

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

C12450-1, C12450-2, C12450-6

CAS No.	Compound	Spike mg/l	BSP mg/l	BSP %	BSD mg/l	BSD %	RPD	Limits Rec/RPD
	TPH-GRO (C6-C10)	0.125	0.101	81	0.101	81	0	65-135/30

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
98-08-8	aaa-Trifluorotoluene	86%	85%	64-153%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C12450
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
C12450-3MS	JK14658.D	1	09/21/10	JA	n/a	n/a	GJK596
C12450-3MSD	JK14659.D	1	09/21/10	JA	n/a	n/a	GJK596
C12450-3	JK14657.D	1	09/21/10	JA	n/a	n/a	GJK596

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

C12450-3, C12450-4, C12450-5, C12450-7, C12450-8, C12450-9

CAS No.	Compound	C12450-3 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	0.110	88	0.106	85	4	65-135/25

CAS No.	Surrogate Recoveries	MS	MSD	C12450-3	Limits
98-08-8	aaa-Trifluorotoluene	88%	88%	92%	64-153%