R0175

STOP 'N' SAVE

CONVENIENCE AT LOWER PRICES

25064 VIKING ST.
HAYWARD, CA 94545
PH. 510/732-5700
FAX 510/732-6700

File No. 031006SNS-108

2006 MAR 14 AM 10:38

March 10, 2006

Alameda County
MAR 15 2006
Environmental Health

Ms. Donna Drogos
Alameda County EHD
1131 Harbor Bay Pkwy. 2nd Fl.
Alameda, CA 94502-6577

Dear Ms. Drogos:

This letter is in regards to the claim number and site provided below:

CLAIM NUMBER 018281
20570 STANTON AVE
CASTRO VALLEY, CA 94546

Enclosed are copies of GROUNDWATER MONITORING & SAMPLING documents for the SECOND QUARTER OF 2005 and the THIRD QUARTER OF 2005.

If you have any questions please contact me at (510) 732 -5700.

Sincerely,

Sean Kapoor
Secretary/ Treasurer

2079

File No. 2-00-706-ST

THIRD QUARTER OF 2005 GROUNDWATER MONITORING & SAMPLING AT THE PROPERTY LOCATED AT 20570 STANTON AVENUE CASTRO VALLEY, CALIFORNIA OCTOBER 28, 2005

PREPARED FOR:
MR. SEAN KAPOOR
KAPOOR ENTERPRISES
25064 VIKING STREET
HAYWARD, CALIFORNIA 94545

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

ENVIRO SOIL TECH CONSULTANTS

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ENVIRO SOIL TECH CONSULTANTS

Environmental & Geotechnical Consultants

131 TULLY ROAD, SAN JOSE, CALIFORNIA 95111

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

October 28, 2005

File No. 2-00-706-ST

Mr. Sean Kapoor
Stop 'N Save, Inc.
25064 Viking Street
Hayward, California 94545

SUBJECT: THIRD QUARTER OF 2005 GROUNDWATER MONITORING & SAMPLING AT THE PROPERTY
Located at 20570 Stanton Avenue, in
Castro Valley, California

Dear Mr. Kapoor:

This report presents the third quarter of 2005 groundwater monitoring and sampling results that were conducted by Enviro Soil Tech Consultants (ESTC), on September 15, 2005, at the subject site (Figure 1).

Three monitoring wells (STMW-1, STMW-2 and STMW-3) are located on-site. The locations of the wells are shown on Figure 2. This quarterly monitoring and sampling was conducted in accordance with ESTC's recommendations made in "Preliminary Soil and Groundwater Assessment at the Property...", dated October 13, 2000.

It is the responsibility of the owner and/or his/her representative agent to make sure a copy of this report is sent to Alameda County Health Care Services Agency (ACHCSA) and California Regional Water Quality Control Board-San Francisco Bay Region (CRWQCB-SFBR) 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.

Sincerely,

ENVIRO SOIL TECH CONSULTANTS

FRANK HAMEDI-FARD
GENERAL MANAGER

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

PURPOSE:

The purpose of this investigation was to determine the direction of groundwater flow and the extent of subsurface hydrocarbon contamination at the subject site.

The groundwater monitoring and sampling was conducted in accordance with ESTC's Standard Operation Procedure (SOP) and Alameda County Health Care Services Agency (ACHCSA) guidelines.

SITE DESCRIPTION:

The site is located at the southeast corner of San Carlos Avenue and Stanton Avenue, in Castro Valley, California (Figure 1). The site is currently used as a quick stop mini mart. The site is relatively flat, and the surrounding properties are primarily residential and light commercial businesses.

BACKGROUND:

On February 24, 2000, two 10,000gallon underground storage gasoline tanks were removed by Johnson Tank Testing and Maintenance.

During tanks removal activities, ESTC was retained by Mr. Randy Johnson of Johnson Tank Testing and Maintenance to conduct soil sampling from the tanks excavations. In addition, at the request of Mr. Robert Weston of ACHCSA-EHS, soil sampling was also conducted on the stockpiled soil and between the two removed underground storage tank areas. All soil sampling activities were conducted under the supervision of Mr. Robert Weston of ACHCSA-EHS.

The soil samples from the tanks and from between the tanks area were collected at approximately 2 feet below the excavation areas.

The four soil samples from the two 10,000 gallon UST excavations areas detected TPHg upto 11 milligram per kilogram (mg/Kg), and the maximum levels detected BTEX were (0.07 mg/Kg; 0.26 mg/Kg; 0.15 mg/Kg and 1.1 mg/Kg), respectively. MTBE in this area ranged between 0.11 mg/Kg to a maximum of 3.8 mg/Kg.

The soil samples between the two USTs area detected TPHg at 71 mg/Kg; BTEX at (0.22 mg/Kg; 0.47 mg/Kg; 0.49 mg/Kg and 3.7 mg/Kg, respectively) and MTBE at 1.2 mg/Kg.

The stockpiled soil samples detected TPHg upto 1,100 mg/Kg; BTEX at (4.2 mg/Kg; 22 mg/Kg; 12 mg/Kg and 110 mg/Kg); MTBE at 12 mg/Kg and Total lead at 11 mg/Kg.

The details of soil sampling are described in ESTC's report entitled "Soil Sampling Beneath Removed USTs at the Property...", dated March 8, 2000.

Since concentrations of TPHg, BTEX and MTBE were detected in the soil samples collected during USTs removal, further investigation was verbally requested by the Alameda County Health Care Services Agency (ACHCSA).

EST was retained by Mr. Sean Kapoor to conduct further investigation as requested by ACHCSA. A detailed proposed work plan, which was prepared by ESTC for the further investigation of the property, is described in a report entitled "Proposed Work Plan for Preliminary Site Assessment for the Property...", dated May 18, 2000.

On July 25 and 26, 2000, ESTC over-excavated the contaminated soil in the vicinity of former gasoline tanks areas to a practical extent. Approximately 150 cubic yards of contaminated soil was over-excavated.

Excavated soil from the removed USTs and over-excavation activities were stored on-site, sampled prior to treatment and treated by bio-remediation on a weekly basis. The details of the bio-remediation activities of the stockpiled soil is described in ESTC's report entitled "Interim Corrective Action for the Property...", dated August 17, 2000.

ESTC sampled the stockpiled soil to confirm if bio-treatment of the stockpiled soil was successful in reducing the contamination levels in the stockpiled soil. Upon approval of acceptance from Republic Services Vasco Road Landfill (former BFI Landfill), approximately 500 yards of soil were disposed at Republic Services Landfill in the City of Livermore. The details of sampling and disposal activities is described in ESTC's report entitled "Soil Sampling, Treatment and Disposal of Contaminated Stockpiled Soil from the Property...", dated August 21, 2000.

After ESTC's work plan (dated May 18, 2000) was approved by the Alameda County Health Cares Services Agency (ACHCSA), ESTC performed a preliminary soil and groundwater assessment of the subject property in September 2000.

The details of the preliminary soil and groundwater assessment are described in ESTC's report entitled "Preliminary Soil and Groundwater Assessment at the Property...", dated October 13, 2000. The report recommended quarterly monitoring and sampling of the on-site wells for at least one year.

Up-to-date, ESTC has conducted one quarterly groundwater monitoring and sampling of the on-site wells. The details of groundwater monitoring and sampling are described in ESTC's report entitled "Quarterly Groundwater Monitoring and Sampling at the Property...", dated January 19, 2001.

During concrete paving of the subject property parking lot done by Kapoor Enterprises' contract, two of the wells were damaged. ESTC halted the quarterly groundwater monitoring and sampling events until the wells were fixed.

SCOPE OF PRESENT WORK:

- Measured depth-to-water table in the three on-site wells STMW-1, STMW-2 and STMW-3 and monitored for presence of any floating product and/or odor.
- Purged each monitoring well prior to sampling.
- Sampled monitoring wells STMW-1, STMW-2 and STMW-3 for laboratory analyses.
- Submitted water samples to a State-Certified laboratory for analyses of Total Petroleum Hydrocarbons as gasoline (TPHg), BTEX, MTBE and other hydrocarbon fuel oxygenated constituents per EPA Method 8260B.
- Reviewed results and prepared a report of the investigation.

FIELD ACTIVITIES:

The three monitoring wells (STMW-1 through STMW-3) were monitored for the presence of floating product(s) and/or any distinctive odor. Groundwater samples were collected and submitted to a state-certified laboratory for analyses.

GROUNDWATER MONITORING:

On September 15, 2005, ESTC's staff monitored three on-site wells to measure water depth and check for the presence of sheen and/or odor.

The recent water measurement revealed that the wells screen are submerged at least 7 to 8 feet.

During monitoring of the wells, rainbow sheen and sewerage odor were noted in groundwater samples from monitoring well STMW-1. No sheen or odor was noted in groundwater samples from wells STMW-2. and STMW-3.

GROUNDWATER SAMPLING:

Water samples from the three monitoring wells (STMW-1, STMW-2 and STMW-3) were collected and analyzed for TPHg, BTEX, MTBE and other hydrocarbon fuel oxygenate constituents per EPA Method 8260B. Approximately four to five well volumes of water was purged from each well using a bailer before the sample was collected in order to assure that the sample was representative of surrounding groundwater. A stainless steel bailer was used for sample collection. Water sampling equipment was decontaminated before and after each well sampling using Tri-sodium Phosphate (TSP) and water wash, followed by double rinsing. Groundwater samples were contained in 40-milliliter glass vials with Teflon-lined septa. After labeling, they were immediately stored in a cold ice chest. Strict chain-of-custody procedures were maintained during sample acquisition, storage and transport. The sampling was conducted in accordance with ESTC's Standard Operation Procedures (Appendix "C").

ANALYTICAL RESULTS:

The water samples from the monitoring wells were submitted to Entech Analytical Labs, in Santa Clara, California to be analyzed for TPHg, BTEX, MTBE and other hydrocarbon fuel oxygenated constituents (per EPA Method 8260B).

Groundwater samples from monitoring wells detected TPHg ranging from non-detectable (well STMW-3) to the maximum of 15,000 microgram per liter (µg/L) (well STMW-1), and MTBE ranging from 1.2 µg/L (STMW-3) to maximum of 13,000 µg/L (STMW-1). All three wells detected BTEX below laboratory detection limit in the water samples. Monitoring well STMW-1 detected tert-Butanol (TBA) at 2,500 µg/L, and monitoring well STMW-2 detected tert-Butanol (TBA) at 130 µg/L in the water samples. Only monitoring well STMW-3 detected other hydrocarbon oxygenated constituents below laboratory detection limit in the groundwater sample. A summary of groundwater monitoring data and analytical results are presented in Table 1 (Appendix "A"). The laboratory analytical report is included in Appendix "E".

GROUNDWATER FLOW DIRECTION:

In order to estimate groundwater gradient and flow direction, a level and depth survey was conducted. Depths to groundwater were measured relative to an arbitrarily established datum assumed to be 100 feet above sea level. Well casing and ground surface elevations are summarized in Table 1. The results of this investigation indicated westerly direction of groundwater flow as of September 15, 2005.

SUMMARY:

Rainbow sheen and sewerage odor were noted in monitoring well STMW-1, and no sheen or odor was noted in wells STMW-2 and STMW-3. All the monitoring wells detected MTBE in the water samples. Monitoring wells STMW-1 and STMW-2 detected TPHg and TBA in the groundwater samples. All three monitoring wells detected BTEX below laboratory detection limit.

RECOMMENDATIONS:

Since two out of three monitoring wells continued to detect dissolved TPHg, and all three monitoring wells detected MTBE in the groundwater, ESTC recommends continuation of quarterly groundwater monitoring and sampling of on-site monitoring wells. Furthermore, since the screens of all the wells are submerged, water samples may not be representative of the surrounding groundwater; therefore, we recommend further investigation and/or replacement of the existing wells.

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.

Services performed by ESTC 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.

File No. 2-00-706-SI

A P P E N D I X "A"

TABLES

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

Date	Well No./ Elevation	Depth of Well	Depth to Perf.	Depth to Water	GW Elev.	Well Observation	TPHg	B	T	E	X	MTBE
10/04/00	STMW-1 (97.93)	23	14	8.34*	89.59	No sheen Light petroleum odor	60000	ND <2500	ND <2500	ND <2500	ND <2500	69000
1/04/01				7.86*	90.07	No sheen Light sewerage odor	71000	ND <5000	ND <5000	ND <5000	ND <5000	89000
3/16/04				5.70*	92.23	No sheen Sewerage odor	260	52	64	7.9	38	39
7/05/04				4.82*	93.11	No sheen Sewerage odor	2100	17	240	2.6	12	520
12/28/04				6.82*	91.11	No sheen Sewerage odor	310	89	90	11	43	32
3/24/05				5.63*	92.30	Rainbow sheen Sewerage odor	630	43	140	16	110	20
7/20/05				5.75*	92.18	No sheen Sewerage odor	330b	12	22	ND<2.5	9.3	310
9/15/05				7.44*	90.49	Rainbow sheen Sewerage odor	15000	ND<100	ND<100	ND<100	ND<100	13000
10/04/00	STMW-2 (99.04)	22	13	8.22*	90.82	No sheen or odor	69	ND<5	ND<5	ND<5	ND<5	66
1/04/01				6.70*	92.34	No sheen or odor	110	ND<5	ND<5	ND<5	ND<5	120
3/16/04				6.08*	92.96	No sheen Sewerage odor	1100a	ND<10	ND<10	ND<10	ND<20	1700
7/05/04				6.86*	92.18	No sheen or odor	1800b	ND<10	ND<10	ND<10	ND<20	1800
12/28/04				6.22*	92.82	No sheen or odor	1000b	ND<13	ND<13	ND<13	ND<13	1400
3/24/05				5.12*	93.92	No sheen Sewerage odor	760	ND<5	ND<5	ND<5	ND<5	930
7/20/05				5.66*	93.38	No sheen Sewerage odor	64b	ND<1	ND<1	ND<1	ND<1	43
9/15/05				6.14*	92.90	No sheen or odor	53	ND<1	ND<1	ND<1	ND<1	88

T1

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
10/04/00	STMW-3 (99.60)	22	13	8/.42*	91.18	No sheen or odor	ND<50	ND<5	ND<5	ND<5	ND<5	ND<5
1/04/01				6.16*	93.44	No sheen or odor	ND<50	ND<5	ND<5	ND<5	ND<5	ND<5
3/16/04				7.18*	92.42	No sheen or odor	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<1	2.8
7/05/04				6.27*	93.33	No sheen or odor	ND<25	ND<0.5	ND<0.5	ND<0.5	ND<1	2.5
12/28/04				5.64*	93.96	No sheen or odor	ND<25	ND<0.5	ND<0.5	ND<0.5	ND<0.5	2
3/24/05				5.12*	94.48	No sheen or odor	ND<25	ND<0.5	ND<0.5	ND<0.5	ND<0.5	1.4
7/20/05				5.50*	94.10	No sheen or odor	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	1.5
9/15/05				5.56*	94.04	No sheen or odor	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	1.2

TPHg – Total Petroleum Hydrocarbons as gasoline
MTBE – Methyl Tertiary Butyl Ether
Perf. – Perforation
ND – Not Detected (Below Laboratory Reporting Limit)
a – No other indication of gasoline besides MTBE
BTEX – Benzene, Toluene, Ethylbenzene, Total Xylenes
GW Elev. – Groundwater Elevation
NA – Not Analyzed
* Well Screens are submerged
b – TPH as gasoline reported value due to high concentration of MTBE present in the TPH as gasoline quantitation range

TABLE 2
GROUNDWATER ANALYTICAL RESULTS FOR HYDROCARBONS FUEL OXYGENATES (EPA 8260B) IN MILLIGRAM PER LITER (µg/L)

Date	Well I.D.	Hydrocarbons Fuel Oxygenates*	Detection (µg/L)
1/04//00	STMW-1	None Detected	<2500
1/04/01		Non Detected	<5000
3/16/04		1,2,4-Trimethylbenzene 2-Butanone (MEK0 Acetone Carbon Disulfide Styrene	5.2 21 22 0.75 1.5
7/04/04		Acetone	820
12/28/04		None Detected	<1
3/24/05		1,2,4-Trimethylbenzene Acetone	13 46
7/20/05		Chloroform Methylene Chloride	23 40
9/15/05		tert-Butanol (TBA)	2500
10/04/00	STMW-2	None Detected	<5
1/04/01		None Detected	<10
3/16/04		None Detected	<10
7/05/04		None Detected	<10
12/28/04		None Detected	<13
3/24/05		tert-Butanol (TBA)	180
7/20/05		tert-Butanol (TBA)	920
9/15/05		tert-Butanol (TBA)	130
10/04/00	STMW-3	None Detected	<5
1/04/01		None Detected	<5
3/16/04		None Detected	<0.5
7/05/04		None Detected	<0.5
12/28/04		None Detected	<0.5
3/24/05		None Detected	<0.5
7/20/05		None Detected	<0.5
9/15/05		None Detected	<0.5

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	23	14	9	7½	½	15
STMW-2	2	22	13	9	7½	½	14
STMW-3	2	22	13	9	7½	½	14

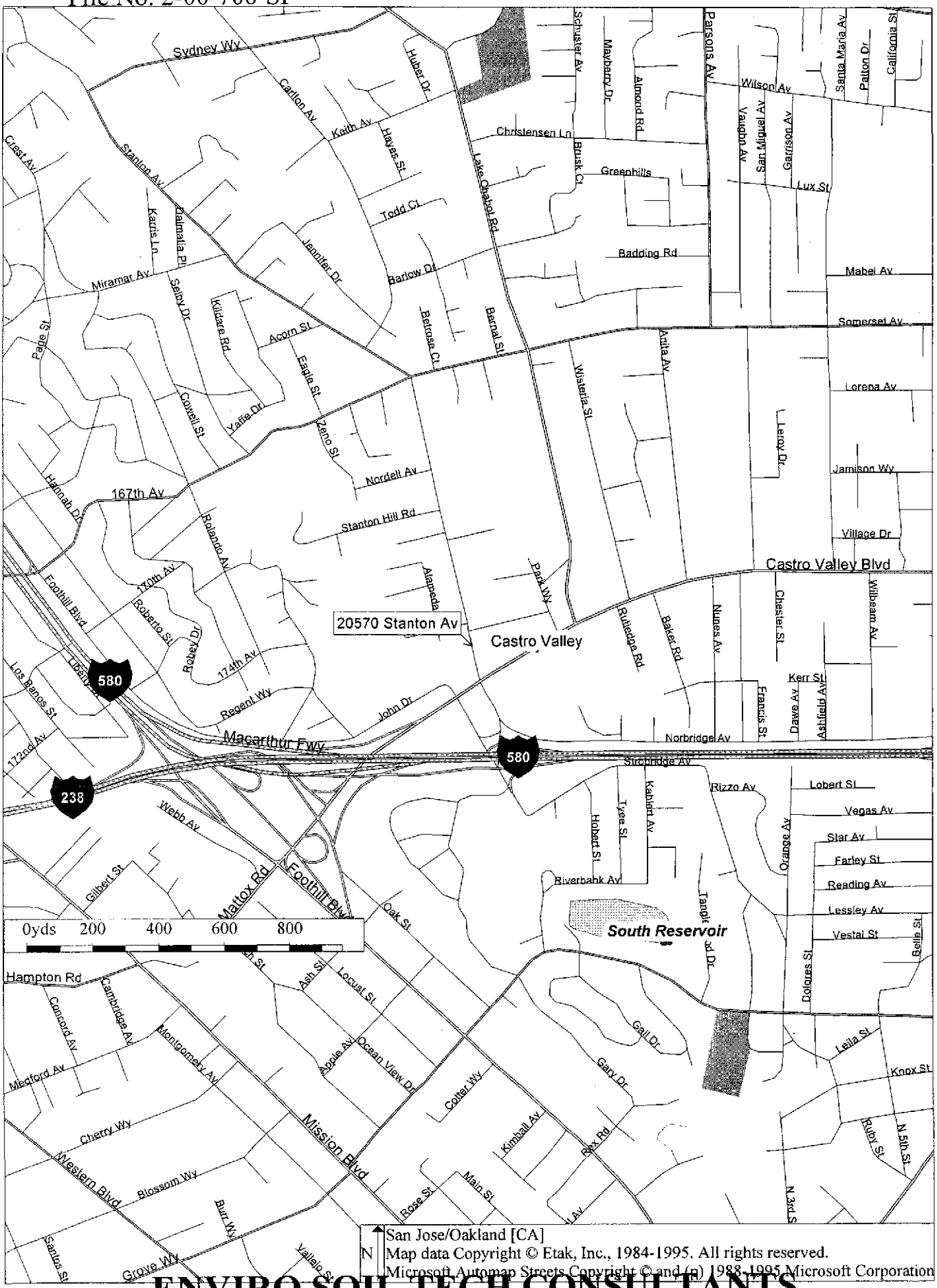
File No. 2-00-706-SI

A P P E N D I X "B"

FIGURES

ENVIRO SOIL TECH CONSULTANTS

File No. 2-00-706-SI

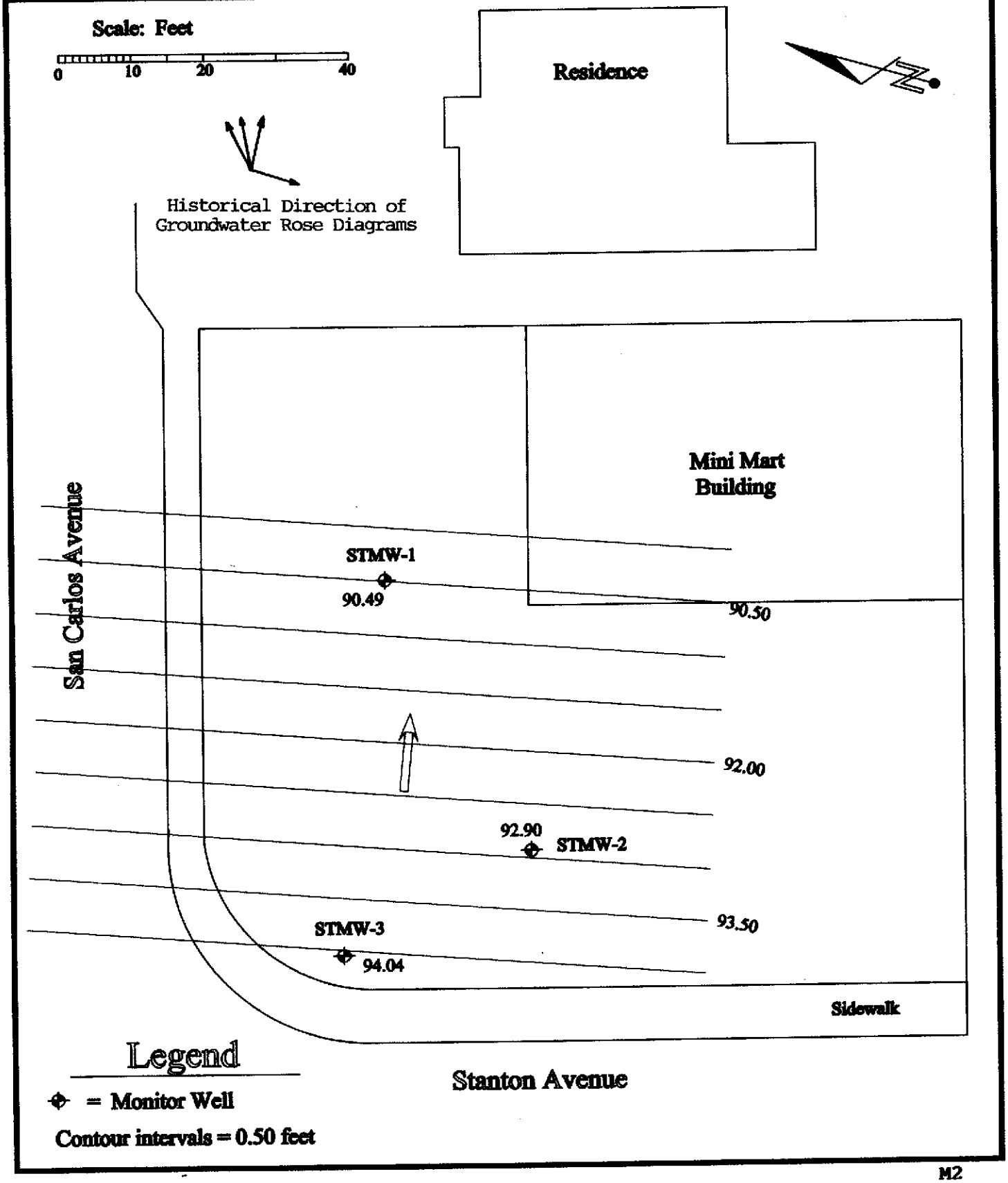


ENVIRO SOIL TECH CONSULTANTS

Figure 1

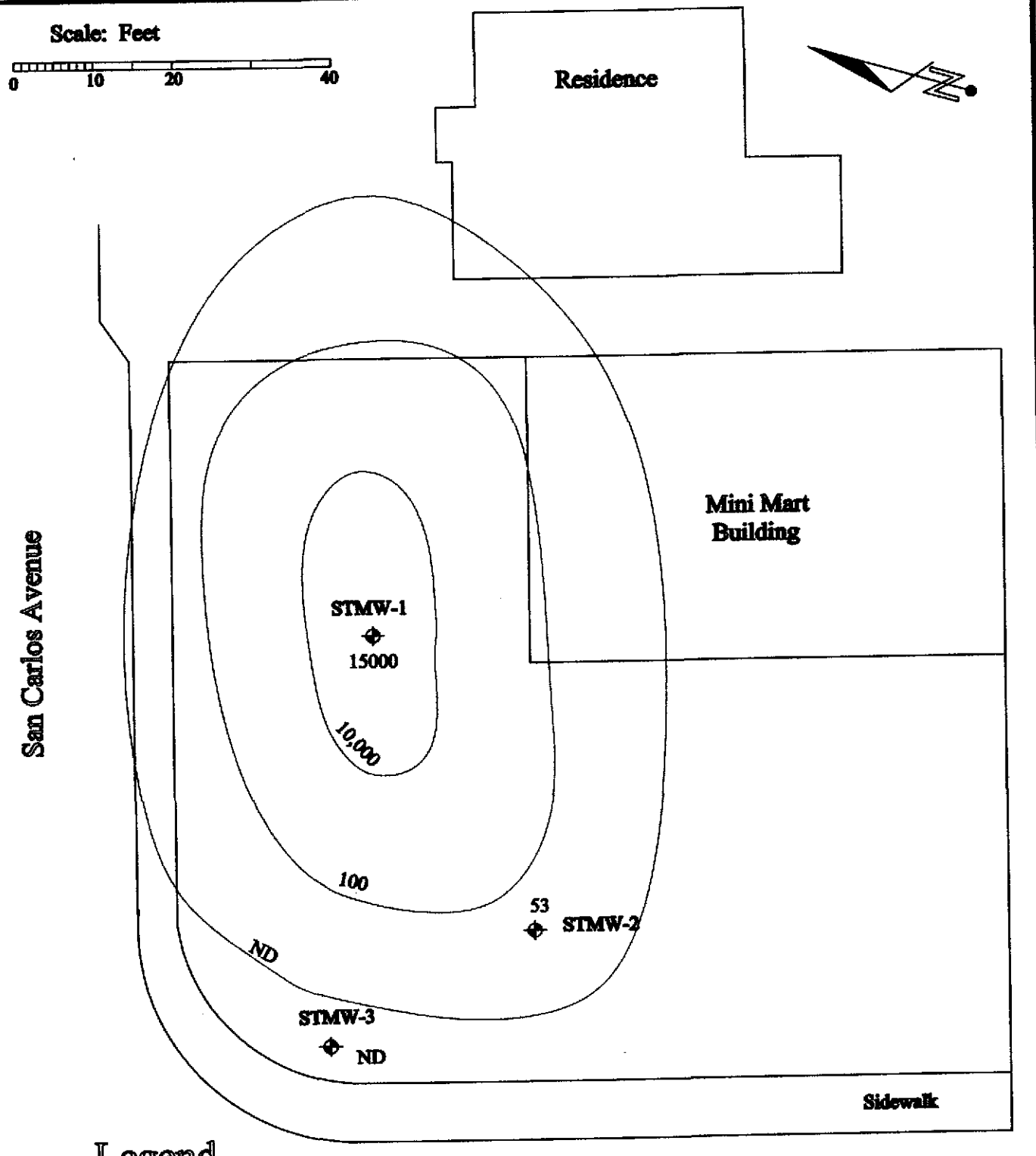
M1

Enviro Soil Tech Consultants	PROJECT	Figure 2
131 Tully Road San Jose, CA 95112	20570 Stanton Avenue Castro Valley, California PROJECT # 2-00-706-ST DATE: 10/31/2005	Groundwater Elevation September 15, 2005



M2

Enviro Soil Tech Consultants	PROJECT	Figure 3
131 Tully Road San Jose, CA 95112	20570 Stanton Avenue Castro Valley, California PROJECT # 2-00-706-ST DATE: 10/31/2005	Isocontours of TPH-g in Groundwater 9/15/2005



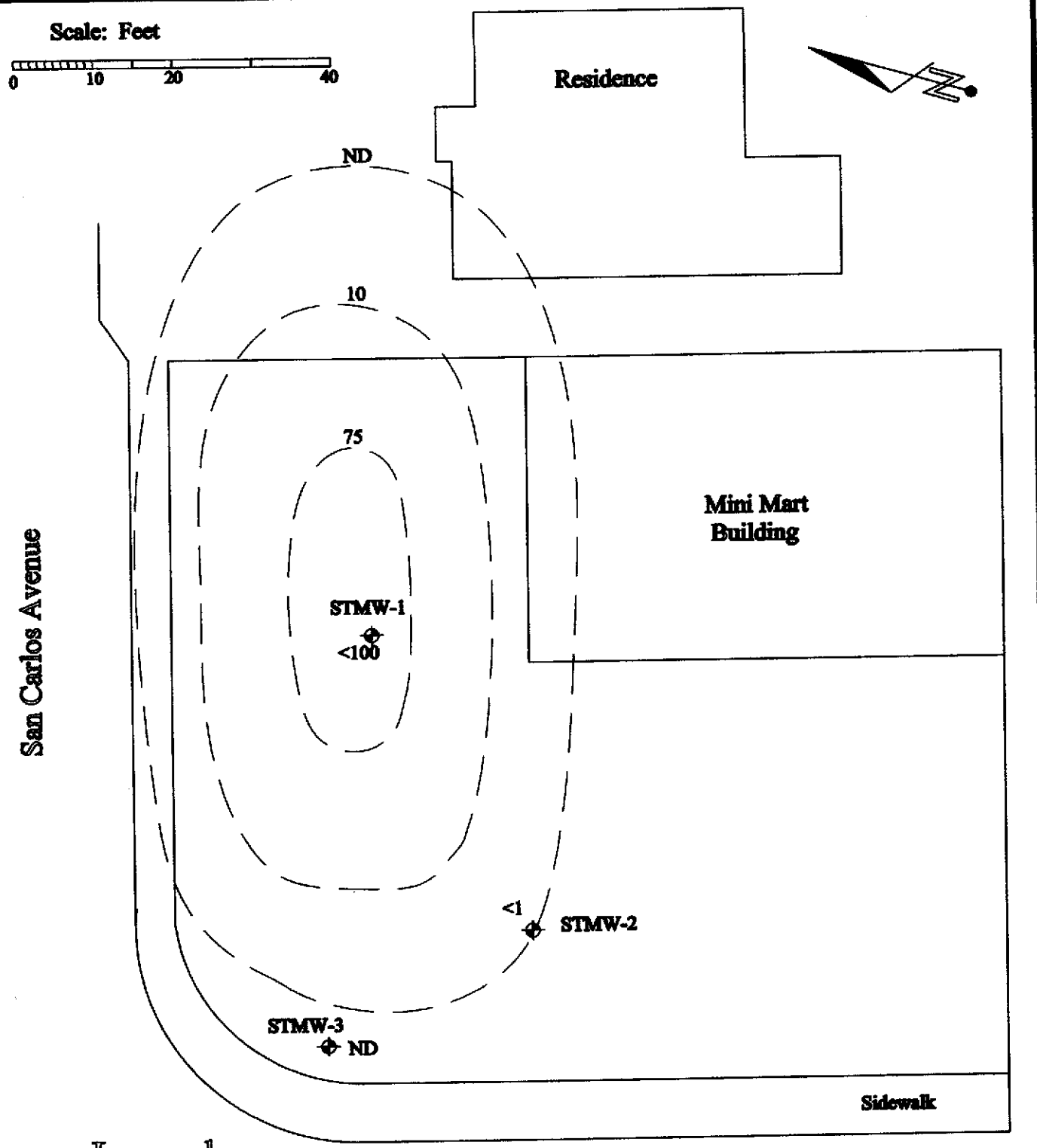
Legend

⊕ = Monitor Well

Isocontours are variable in ug/L

M3

Enviro Soil Tech Consultants 131 Tully Road San Jose, CA 95112	PROJECT 20570 Stanton Avenue Castro Valley, California PROJECT # 2-00-706-ST DATE: 10/31/2005	Figure 4 Isocontours of Benzene in Groundwater 9/15/2005

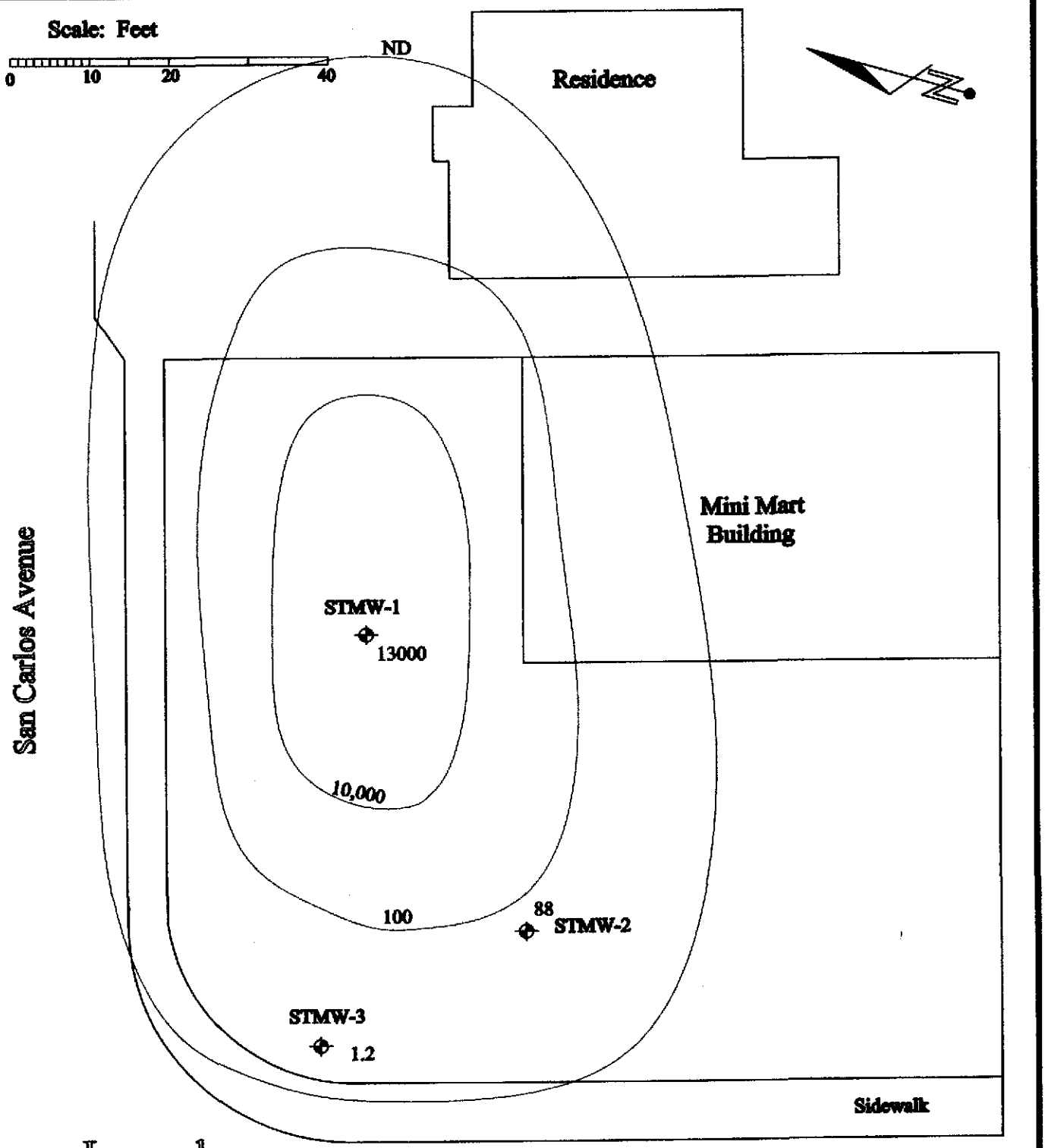


Legend

⊕ = Monitor Well

Isocontours are variable in ug/L

Enviro Soil Tech Consultants	PROJECT	Figure 5
131 Tully Road San Jose, CA 95112	20570 Stanton Avenue Castro Valley, California PROJECT # 2-00-706-ST DATE: 10/31/2005	Isocontours of MTBE in Groundwater 9/15/2005



File No. 2-00-706-SI

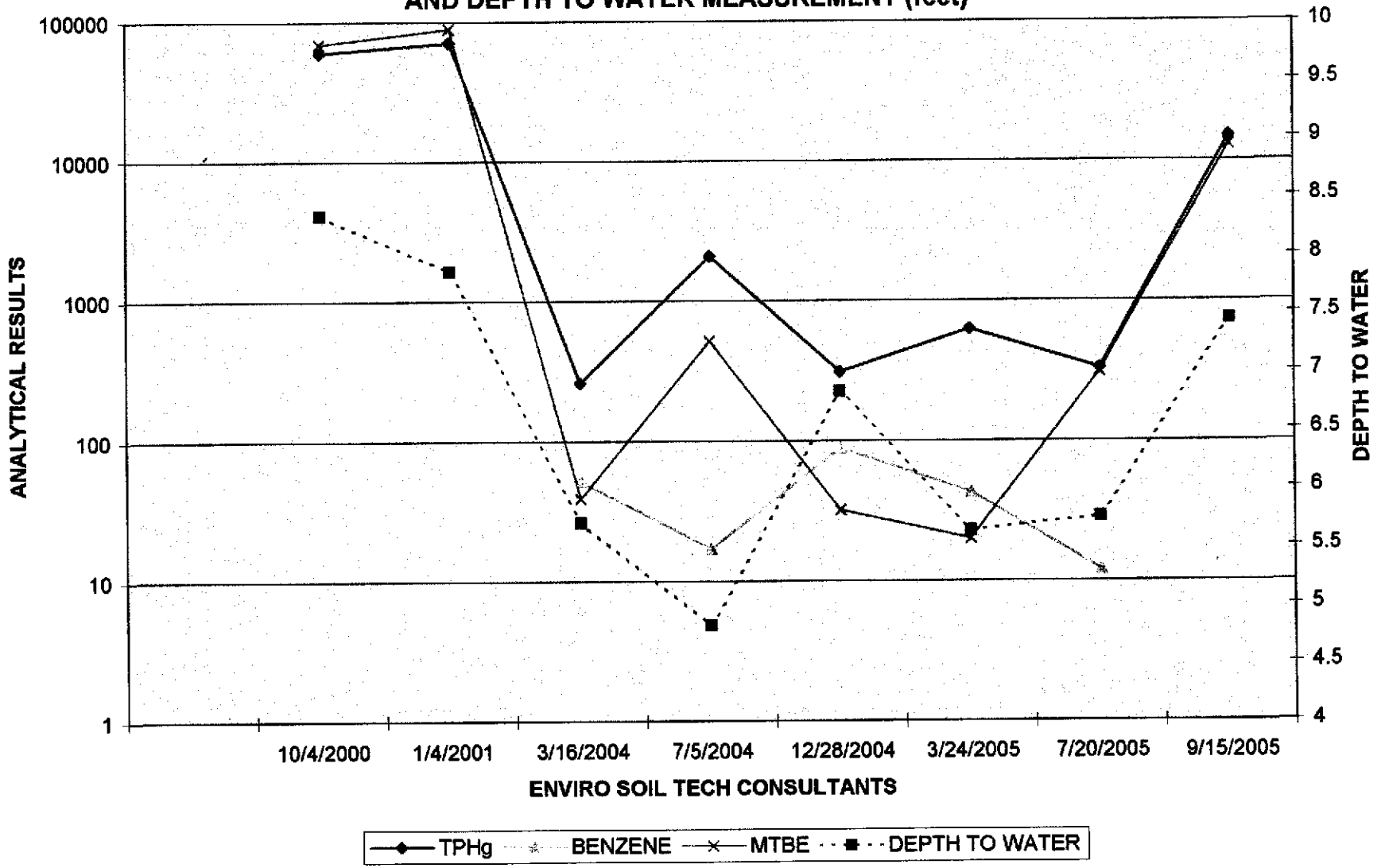
A P P E N D I X "C"

HYDROGRAPHS

ENVIRO SOIL TECH CONSULTANTS

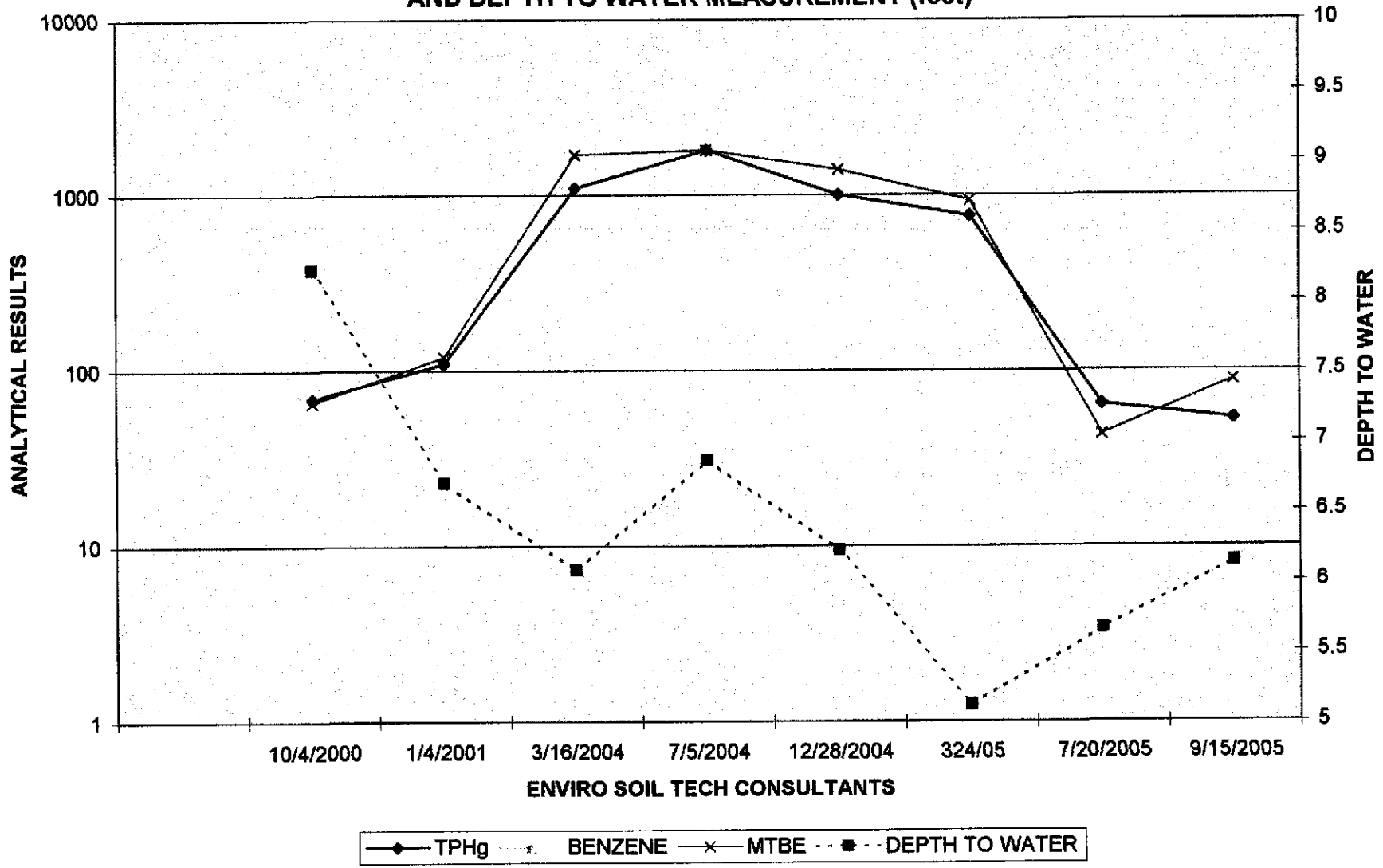
File No.: 2-00-706-ST

TPHg, BENZENE & MTBE RESULTS FOR STMW-1 (µg/L)
AND DEPTH TO WATER MEASUREMENT (feet)



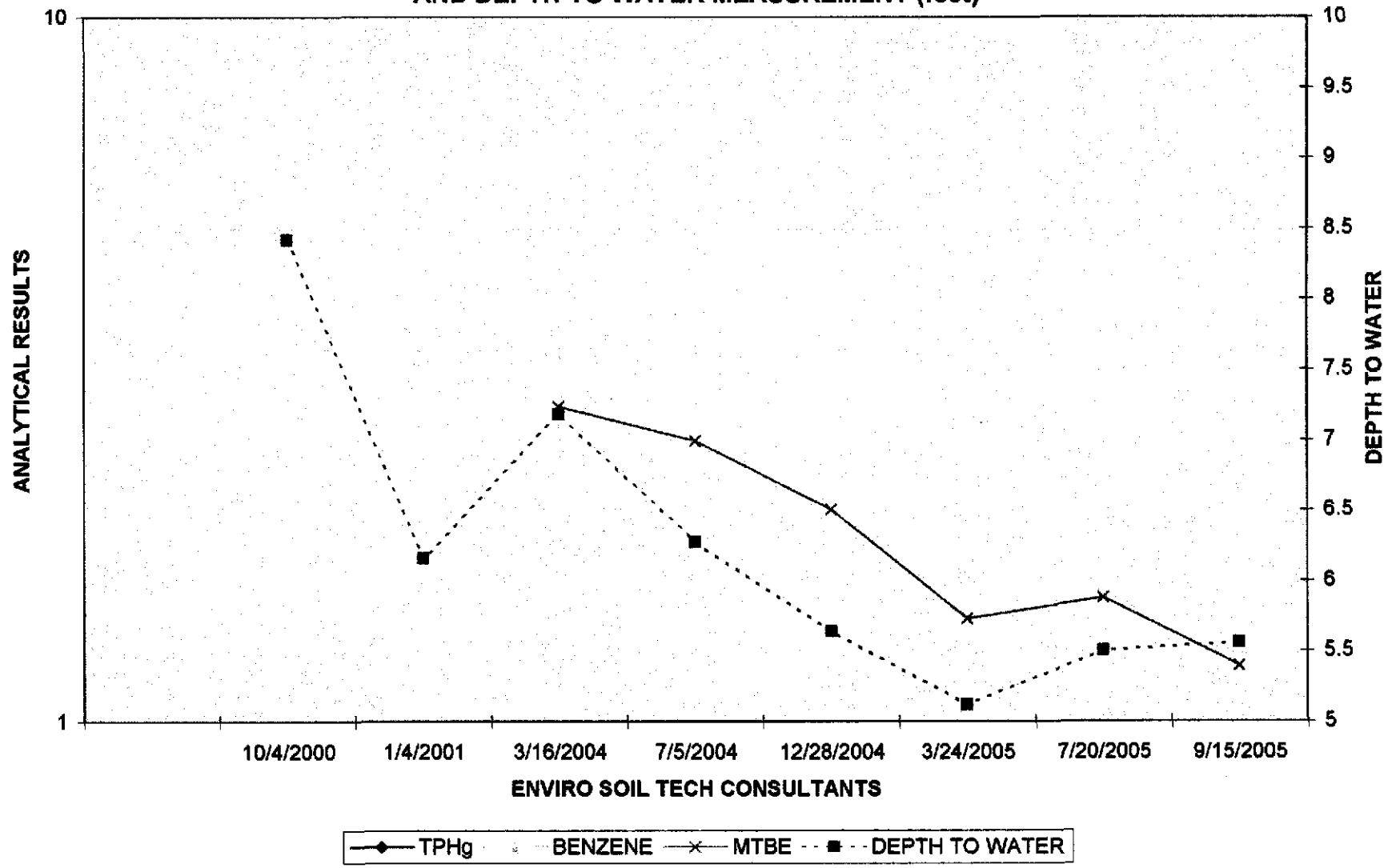
File No.: 2-00-706-ST

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



File No.: 2-00-706-ST

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



File No. 2-00-706-SI

A P P E N D I X "D"

STANDARD OPERATION PROCEDURE

ENVIRO SOIL TECH CONSULTANTS

GROUNDWATER SAMPLING

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

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

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

Forty milliliter (ml.), glass volatile organic analysis (VOA) vials with Teflon septa were used as sample containers. The groundwater sample was decanted into each VOA vial in such a manner that there was a meniscus at the top. The cap was quickly placed over the top of the vials 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. 2-00-706-SI

A P P E N D I X "E"

LABORATORY REPORT

ENVIRO SOIL TECH CONSULTANTS

Entech Analytical Labs, Inc.

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

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

Certificate ID: 45337 - 9/29/2005 8:21:07 PM

Order Number: 45337
Project Name: 20570 Stanton Ave
Project Number: 2-00-706-ST

Date Received: 09/16/2005
P.O. Number: 2-00-706-ST

Certificate of Analysis - Final Report

On September 16, 2005, samples were received under chain of custody for analysis.
Entech analyzes samples "as received" unless otherwise noted. The following results are included:

Matrix	Test	Comments
Liquid	TPH as Gasoline EPA 8260B EPA 624 TPH as Gasoline - GC-MS	

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

Sincerely,

Laurie Glantz-Murphy
Laboratory Director

Entech Analytical Labs, Inc.

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

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

Date Received: 9/16/2005
Project ID: 2-00-706-ST
Project Name: 20570 Stanton Ave

P.O. Number: 2-00-706-ST
Sample Collected by: Client

Certificate of Analysis - Data Report

Lab # : 45337-001 **Sample ID: STMW-1** **Matrix:** Liquid **Sample Date:** 9/15/2005 2:42 PM

EPA 5030C GC-MS — **TPH as Gasoline - GC-MS**

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	15000		200	5000	µg/L	N/A	N/A	9/27/2005	WM1050927

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	95.6	70 - 130
Dibromofluoromethane	128	70 - 130
Toluene-d8	101	70 - 130

Analyzed by: XBian
Reviewed by: MaiChiTu

Detection Limit = Detection Limit for Reporting.
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ND = Not Detected at or above the Detection Limit.
Qual = Data Qualifier

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Attn: Frank Hamedi

Date Received: 9/16/2005
Project ID: 2-00-706-ST
Project Name: 20570 Stanton Ave

P.O. Number: 2-00-706-ST
Sample Collected by: Client

Certificate of Analysis - Data Report

Lab # : 45337-002 **Sample ID: STMW-2** **Matrix:** Liquid **Sample Date:** 9/15/2005 3:39 PM

EPA 5030C EPA 8015 MOD. (Purgeable) **TPH as Gasoline**

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	53		1.0	50	µg/L	N/A	N/A	9/21/2005	WGC4050921

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	96.3	65 - 135

Analyzed by: mruan
Reviewed by: MaiChiTu

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P.O. Number: 2-00-706-ST
Sample Collected by: Client

Certificate of Analysis - Data Report

Lab # : 45337-003 Sample ID: STMW-3 Matrix: Liquid Sample Date: 9/15/2005 1:40 PM

EPA 5030C EPA 8015 MOD. (Purgeable) TPH as Gasoline

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	ND		1.0	50	µg/L	N/A	N/A	9/21/2005	WGC4050921

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	93.8	65 - 135

Analyzed by: mruan
Reviewed by: MaiChiTu

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Qual = Data Qualifier

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P.O. Number: 2-00-706-ST
Sample Collected by: Client

Certificate of Analysis - Data Report

Lab # : 45337-001 **Sample ID:** STMW-1 **Matrix:** Liquid **Sample Date:** 9/15/2005 2:42 PM

EPA 5030C EPA 8260B EPA 624

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	EPA 8260B QC Batch
1,1,1,2-Tetrachloroethane	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927
1,1,1-Trichloroethane	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927
1,1,2,2-Tetrachloroethane	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927
1,1,2-Trichloroethane	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927
1,1-Dichloroethane	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927
1,1-Dichloroethene	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927
1,1-Dichloropropene	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927
1,2,3-Trichlorobenzene	ND		200	1000	µg/L	N/A	N/A	9/27/2005	WM1050927
1,2,3-Trichloropropane	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927
1,2,4-Trichlorobenzene	ND		200	1000	µg/L	N/A	N/A	9/27/2005	WM1050927
1,2,4-Trimethylbenzene	ND		200	1000	µg/L	N/A	N/A	9/27/2005	WM1050927
1,2-Dibromo-3-Chloropropane	ND		200	1000	µg/L	N/A	N/A	9/27/2005	WM1050927
1,2-Dibromoethane (EDB)	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927
1,2-Dichlorobenzene	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927
1,2-Dichloroethane	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927
1,2-Dichloropropane	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927
1,3,5-Trimethylbenzene	ND		200	1000	µg/L	N/A	N/A	9/27/2005	WM1050927
1,3-Dichlorobenzene	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927
1,3-Dichloropropane	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927
1,4-Dichlorobenzene	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927
1,4-Dioxane	ND		200	10000	µg/L	N/A	N/A	9/27/2005	WM1050927
2,2-Dichloropropane	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927
2-Butanone (MEK)	ND		200	4000	µg/L	N/A	N/A	9/27/2005	WM1050927
2-Chloroethyl-vinyl Ether	ND		200	1000	µg/L	N/A	N/A	9/27/2005	WM1050927
2-Chlorotoluene	ND		200	1000	µg/L	N/A	N/A	9/27/2005	WM1050927
2-Hexanone	ND		200	4000	µg/L	N/A	N/A	9/27/2005	WM1050927
4-Chlorotoluene	ND		200	1000	µg/L	N/A	N/A	9/27/2005	WM1050927
4-Methyl-2-Pentanone(MIBK)	ND		200	4000	µg/L	N/A	N/A	9/27/2005	WM1050927
Acetone	ND		200	4000	µg/L	N/A	N/A	9/27/2005	WM1050927
Acetonitrile	ND		200	1000	µg/L	N/A	N/A	9/27/2005	WM1050927
Acrolein	ND		200	1000	µg/L	N/A	N/A	9/27/2005	WM1050927
Acrylonitrile	ND		200	1000	µg/L	N/A	N/A	9/27/2005	WM1050927
Benzene	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927
Benzyl Chloride	ND		200	1000	µg/L	N/A	N/A	9/27/2005	WM1050927
Bromobenzene	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927
Bromochloromethane	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927
Bromodichloromethane	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927
Bromoform	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927
Bromomethane	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927
Carbon Disulfide	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927
Carbon Tetrachloride	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927
Chlorobenzene	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927
Chloroethane	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927
Chloroform	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927
Chloromethane	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927

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P.O. Number: 2-00-706-ST
Sample Collected by: Client

Certificate of Analysis - Data Report

Lab # : 45337-001 **Sample ID: STMW-1** **Matrix:** Liquid **Sample Date:** 9/15/2005 2:42 PM

EPA 5030C EPA 8260B EPA 624

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	EPA 8260B QC Batch
cis-1,2-Dichloroethene	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927
cis-1,3-Dichloropropene	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927
Cyclohexanone	ND		200	4000	µg/L	N/A	N/A	9/27/2005	WM1050927
Dibromochloromethane	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927
Dibromomethane	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927
Dichlorodifluoromethane	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927
Diisopropyl Ether	ND		200	1000	µg/L	N/A	N/A	9/27/2005	WM1050927
Ethyl Benzene	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927
Freon 113	ND		200	1000	µg/L	N/A	N/A	9/27/2005	WM1050927
Hexachlorobutadiene	ND		200	1000	µg/L	N/A	N/A	9/27/2005	WM1050927
Iodomethane	ND		200	200	µg/L	N/A	N/A	9/27/2005	WM1050927
Isopropanol	ND		200	4000	µg/L	N/A	N/A	9/27/2005	WM1050927
Isopropylbenzene	ND		200	200	µg/L	N/A	N/A	9/27/2005	WM1050927
Methyl-t-butyl Ether	13000		200	200	µg/L	N/A	N/A	9/27/2005	WM1050927
Methylene Chloride	ND		200	4000	µg/L	N/A	N/A	9/27/2005	WM1050927
n-Butylbenzene	ND		200	1000	µg/L	N/A	N/A	9/27/2005	WM1050927
n-Propylbenzene	ND		200	1000	µg/L	N/A	N/A	9/27/2005	WM1050927
Naphthalene	ND		200	1000	µg/L	N/A	N/A	9/27/2005	WM1050927
p-Isopropyltoluene	ND		200	1000	µg/L	N/A	N/A	9/27/2005	WM1050927
Pentachloroethane	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927
sec-Butylbenzene	ND		200	1000	µg/L	N/A	N/A	9/27/2005	WM1050927
Styrene	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927
t-Amyl Methyl Ether	ND		200	1000	µg/L	N/A	N/A	9/27/2005	WM1050927
t-Butanol (TBA)	2500		200	2000	µg/L	N/A	N/A	9/27/2005	WM1050927
tert-Butyl Ethyl Ether	ND		200	1000	µg/L	N/A	N/A	9/27/2005	WM1050927
t-Butylbenzene	ND		200	1000	µg/L	N/A	N/A	9/27/2005	WM1050927
Tetrachloroethene	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927
Tetrahydrofuran	ND		200	4000	µg/L	N/A	N/A	9/27/2005	WM1050927
Toluene	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927
trans-1,2-Dichloroethene	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927
trans-1,3-Dichloropropene	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927
trans-1,4-Dichloro-2-butene	ND		200	200	µg/L	N/A	N/A	9/27/2005	WM1050927
Trichloroethene	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927
Trichlorofluoromethane	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927
Vinyl Acetate	ND		200	1000	µg/L	N/A	N/A	9/27/2005	WM1050927
Vinyl Chloride	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927
Xylenes, Total	ND		200	100	µg/L	N/A	N/A	9/27/2005	WM1050927

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	90.0	70 - 130
Dibromofluoromethane	116	70 - 130
Toluene-d8	104	70 - 130

Analyzed by: XBian
Reviewed by: MaiChiTu

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Project ID: 2-00-706-ST
Project Name: 20570 Stanton Ave

P.O. Number: 2-00-706-ST
Sample Collected by: Client

Certificate of Analysis - Data Report

Lab # : 45337-002 **Sample ID: STMW-2** **Matrix:** Liquid **Sample Date:** 9/15/2005 3:39 PM

EPA 5030C EPA 8260B EPA 624 Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	EPA 8260B QC Batch
1,1,1,2-Tetrachloroethane	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
1,1,1-Trichloroethane	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
1,1,2,2-Tetrachloroethane	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
1,1,2-Trichloroethane	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
1,1-Dichloroethane	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
1,1-Dichloroethene	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
1,1-Dichloropropene	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
1,2,3-Trichlorobenzene	ND		2.0	10	µg/L	N/A	N/A	9/27/2005	WM1050927
1,2,3-Trichloropropane	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
1,2,4-Trichlorobenzene	ND		2.0	10	µg/L	N/A	N/A	9/27/2005	WM1050927
1,2,4-Trimethylbenzene	ND		2.0	10	µg/L	N/A	N/A	9/27/2005	WM1050927
1,2-Dibromo-3-Chloropropane	ND		2.0	10	µg/L	N/A	N/A	9/27/2005	WM1050927
1,2-Dibromoethane (EDB)	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
1,2-Dichlorobenzene	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
1,2-Dichloroethane	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
1,2-Dichloropropane	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
1,3,5-Trimethylbenzene	ND		2.0	10	µg/L	N/A	N/A	9/27/2005	WM1050927
1,3-Dichlorobenzene	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
1,3-Dichloropropane	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
1,4-Dichlorobenzene	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
1,4-Dioxane	ND		2.0	100	µg/L	N/A	N/A	9/27/2005	WM1050927
2,2-Dichloropropane	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
2-Butanone (MEK)	ND		2.0	40	µg/L	N/A	N/A	9/27/2005	WM1050927
2-Chloroethyl-vinyl Ether	ND		2.0	10	µg/L	N/A	N/A	9/27/2005	WM1050927
2-Chlorotoluene	ND		2.0	10	µg/L	N/A	N/A	9/27/2005	WM1050927
2-Hexanone	ND		2.0	40	µg/L	N/A	N/A	9/27/2005	WM1050927
4-Chlorotoluene	ND		2.0	10	µg/L	N/A	N/A	9/27/2005	WM1050927
4-Methyl-2-Pentanone(MIBK)	ND		2.0	40	µg/L	N/A	N/A	9/27/2005	WM1050927
Acetone	ND		2.0	40	µg/L	N/A	N/A	9/27/2005	WM1050927
Acetonitrile	ND		2.0	10	µg/L	N/A	N/A	9/27/2005	WM1050927
Acrolein	ND		2.0	10	µg/L	N/A	N/A	9/27/2005	WM1050927
Acrylonitrile	ND		2.0	10	µg/L	N/A	N/A	9/27/2005	WM1050927
Benzene	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
Benzyl Chloride	ND		2.0	10	µg/L	N/A	N/A	9/27/2005	WM1050927
Bromobenzene	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
Bromochloromethane	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
Bromodichloromethane	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
Bromoform	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
Bromomethane	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
Carbon Disulfide	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
Carbon Tetrachloride	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
Chlorobenzene	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
Chloroethane	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
Chloroform	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
Chloromethane	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927

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P.O. Number: 2-00-706-ST
Sample Collected by: Client

Certificate of Analysis - Data Report

Lab #: 45337-002 **Sample ID: STMW-2** **Matrix:** Liquid **Sample Date:** 9/15/2005 3:39 PM

EPA 5030C EPA 8260B EPA 624 Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	EPA 8260B QC Batch
cis-1,2-Dichloroethene	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
cis-1,3-Dichloropropene	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
Cyclohexanone	ND		2.0	40	µg/L	N/A	N/A	9/27/2005	WM1050927
Dibromochloromethane	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
Dibromomethane	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
Dichlorodifluoromethane	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
Diisopropyl Ether	ND		2.0	10	µg/L	N/A	N/A	9/27/2005	WM1050927
Ethyl Benzene	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
Freon 113	ND		2.0	10	µg/L	N/A	N/A	9/27/2005	WM1050927
Hexachlorobutadiene	ND		2.0	10	µg/L	N/A	N/A	9/27/2005	WM1050927
Iodomethane	ND		2.0	2.0	µg/L	N/A	N/A	9/27/2005	WM1050927
Isopropanol	ND		2.0	40	µg/L	N/A	N/A	9/27/2005	WM1050927
Isopropylbenzene	ND		2.0	2.0	µg/L	N/A	N/A	9/27/2005	WM1050927
Methyl-t-butyl Ether	88		2.0	2.0	µg/L	N/A	N/A	9/27/2005	WM1050927
Methylene Chloride	ND		2.0	40	µg/L	N/A	N/A	9/27/2005	WM1050927
n-Butylbenzene	ND		2.0	10	µg/L	N/A	N/A	9/27/2005	WM1050927
n-Propylbenzene	ND		2.0	10	µg/L	N/A	N/A	9/27/2005	WM1050927
Naphthalene	ND		2.0	10	µg/L	N/A	N/A	9/27/2005	WM1050927
p-Isopropyltoluene	ND		2.0	10	µg/L	N/A	N/A	9/27/2005	WM1050927
Pentachloroethane	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
sec-Butylbenzene	ND		2.0	10	µg/L	N/A	N/A	9/27/2005	WM1050927
Styrene	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
t-Amyl Methyl Ether	ND		2.0	10	µg/L	N/A	N/A	9/27/2005	WM1050927
t-Butanol (TBA)	130		2.0	20	µg/L	N/A	N/A	9/27/2005	WM1050927
tert-Butyl Ethyl Ether	ND		2.0	10	µg/L	N/A	N/A	9/27/2005	WM1050927
tert-Butylbenzene	ND		2.0	10	µg/L	N/A	N/A	9/27/2005	WM1050927
Tetrachloroethene	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
Tetrahydrofuran	ND		2.0	40	µg/L	N/A	N/A	9/27/2005	WM1050927
Toluene	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
trans-1,2-Dichloroethene	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
trans-1,3-Dichloropropene	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
trans-1,4-Dichloro-2-butene	ND		2.0	2.0	µg/L	N/A	N/A	9/27/2005	WM1050927
Trichloroethene	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
Trichlorofluoromethane	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
Vinyl Acetate	ND		2.0	10	µg/L	N/A	N/A	9/27/2005	WM1050927
Vinyl Chloride	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
Xylenes, Total	ND		2.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	82.5	70 - 130
Dibromofluoromethane	118	70 - 130
Toluene-d8	107	70 - 130

Analyzed by: XBian
Reviewed by: MaiChiTu

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

ND = Not Detected at or above the Detection Limit.
Qual = Data Qualifier

Entech Analytical Labs, Inc.

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

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

Date Received: 9/16/2005
Project ID: 2-00-706-ST
Project Name: 20570 Stanton Ave

P.O. Number: 2-00-706-ST
Sample Collected by: Client

Certificate of Analysis - Data Report

Lab # : 45337-003 **Sample ID: STMW-3** **Matrix:** Liquid **Sample Date:** 9/15/2005 1:40 PM

EPA 5030C EPA 8260B EPA 624

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	EPA 8260B QC Batch
1,1,1,2-Tetrachloroethane	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927
1,1,1-Trichloroethane	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927
1,1,2,2-Tetrachloroethane	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927
1,1,2-Trichloroethane	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927
1,1-Dichloroethane	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927
1,1-Dichloroethene	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927
1,1-Dichloropropene	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927
1,2,3-Trichlorobenzene	ND		1.0	5.0	µg/L	N/A	N/A	9/27/2005	WM1050927
1,2,3-Trichloropropane	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927
1,2,4-Trichlorobenzene	ND		1.0	5.0	µg/L	N/A	N/A	9/27/2005	WM1050927
1,2,4-Trimethylbenzene	ND		1.0	5.0	µg/L	N/A	N/A	9/27/2005	WM1050927
1,2-Dibromo-3-Chloropropane	ND		1.0	5.0	µg/L	N/A	N/A	9/27/2005	WM1050927
1,2-Dibromoethane (EDB)	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927
1,2-Dichlorobenzene	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927
1,2-Dichloroethane	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927
1,2-Dichloropropane	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927
1,3,5-Trimethylbenzene	ND		1.0	5.0	µg/L	N/A	N/A	9/27/2005	WM1050927
1,3-Dichlorobenzene	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927
1,3-Dichloropropane	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927
1,4-Dichlorobenzene	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927
1,4-Dioxane	ND		1.0	50	µg/L	N/A	N/A	9/27/2005	WM1050927
2,2-Dichloropropane	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927
2-Butanone (MEK)	ND		1.0	20	µg/L	N/A	N/A	9/27/2005	WM1050927
2-Chloroethyl-vinyl Ether	ND		1.0	5.0	µg/L	N/A	N/A	9/27/2005	WM1050927
2-Chlorotoluene	ND		1.0	5.0	µg/L	N/A	N/A	9/27/2005	WM1050927
2-Hexanone	ND		1.0	20	µg/L	N/A	N/A	9/27/2005	WM1050927
4-Chlorotoluene	ND		1.0	5.0	µg/L	N/A	N/A	9/27/2005	WM1050927
4-Methyl-2-Pentanone(MIBK)	ND		1.0	20	µg/L	N/A	N/A	9/27/2005	WM1050927
Acetone	ND		1.0	20	µg/L	N/A	N/A	9/27/2005	WM1050927
Acetonitrile	ND		1.0	5.0	µg/L	N/A	N/A	9/27/2005	WM1050927
Acrolein	ND		1.0	5.0	µg/L	N/A	N/A	9/27/2005	WM1050927
Acrylonitrile	ND		1.0	5.0	µg/L	N/A	N/A	9/27/2005	WM1050927
Benzene	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927
Benzyl Chloride	ND		1.0	5.0	µg/L	N/A	N/A	9/27/2005	WM1050927
Bromobenzene	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927
Bromochloromethane	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927
Bromodichloromethane	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927
Bromoform	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927
Bromomethane	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927
Carbon Disulfide	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927
Carbon Tetrachloride	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927
Chlorobenzene	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927
Chloroethane	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927
Chloroform	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927
Chloromethane	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927

Detection Limit = Detection Limit for Reporting.
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ND = Not Detected at or above the Detection Limit.
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131 Tully Road
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Attn: Frank Hamedi

Date Received: 9/16/2005
Project ID: 2-00-706-ST
Project Name: 20570 Stanton Ave

P.O. Number: 2-00-706-ST
Sample Collected by: Client

Certificate of Analysis - Data Report

Lab # : 45337-003 **Sample ID:** STMW-3 **Matrix:** Liquid **Sample Date:** 9/15/2005 1:40 PM

EPA 5030C EPA 8260B EPA 624

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	EPA 8260B QC Batch
cis-1,2-Dichloroethene	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927
cis-1,3-Dichloropropene	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927
clohexanone	ND		1.0	20	µg/L	N/A	N/A	9/27/2005	WM1050927
oromochloromethane	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927
Dibromomethane	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927
hlorodifluoromethane	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927
sopropyl Ether	ND		1.0	5.0	µg/L	N/A	N/A	9/27/2005	WM1050927
Ethyl Benzene	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927
con 113	ND		1.0	5.0	µg/L	N/A	N/A	9/27/2005	WM1050927
xachlorobutadiene	ND		1.0	5.0	µg/L	N/A	N/A	9/27/2005	WM1050927
Iodomethane	ND		1.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
Isopropanol	ND		1.0	20	µg/L	N/A	N/A	9/27/2005	WM1050927
propylbenzene	ND		1.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
ethyl-t-butyl Ether	1.2		1.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
Methylene Chloride	ND		1.0	20	µg/L	N/A	N/A	9/27/2005	WM1050927
Butylbenzene	ND		1.0	5.0	µg/L	N/A	N/A	9/27/2005	WM1050927
Propylbenzene	ND		1.0	5.0	µg/L	N/A	N/A	9/27/2005	WM1050927
Naphthalene	ND		1.0	5.0	µg/L	N/A	N/A	9/27/2005	WM1050927
Isopropyltoluene	ND		1.0	5.0	µg/L	N/A	N/A	9/27/2005	WM1050927
ntachloroethane	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927
sec-Butylbenzene	ND		1.0	5.0	µg/L	N/A	N/A	9/27/2005	WM1050927
Styrene	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927
t-Amyl Methyl Ether	ND		1.0	5.0	µg/L	N/A	N/A	9/27/2005	WM1050927
t-Butanol (TBA)	ND		1.0	10	µg/L	N/A	N/A	9/27/2005	WM1050927
tert-Butyl Ethyl Ether	ND		1.0	5.0	µg/L	N/A	N/A	9/27/2005	WM1050927
t-Butylbenzene	ND		1.0	5.0	µg/L	N/A	N/A	9/27/2005	WM1050927
trachloroethene	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927
Tetrahydrofuran	ND		1.0	20	µg/L	N/A	N/A	9/27/2005	WM1050927
Toluene	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927
ns-1,2-Dichloroethene	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927
trans-1,3-Dichloropropene	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927
trans-1,4-Dichloro-2-butene	ND		1.0	1.0	µg/L	N/A	N/A	9/27/2005	WM1050927
ichloroethene	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927
ichlorofluoromethane	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927
Vinyl Acetate	ND		1.0	5.0	µg/L	N/A	N/A	9/27/2005	WM1050927
nyl Chloride	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927
lenes, Total	ND		1.0	0.50	µg/L	N/A	N/A	9/27/2005	WM1050927

Surrogate	Surrogate Recovery	Control Limits (%)
4-Bromofluorobenzene	86.2	70 - 130
Dibromofluoromethane	119	70 - 130
Toluene-d8	107	70 - 130

Analyzed by: XBian
Reviewed by: MaiChiTu

tection Limit = Detection Limit for Reporting.
D/P-F = Dilution and/or Prep Factor includes sample volume adjustments.
ND = Not Detected at or above the Detection Limit.
Qual = Data Qualifier

Entech Analytical Labs, Inc.

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Method Blank - Liquid - EPA 8260B - EPA 8260B

QC Batch ID: WM1050927

Validated by: MaiChiTu - 09/28/05

QC Batch Analysis Date: 9/27/2005

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

Entech Analytical Labs, Inc.

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Method Blank - Liquid - EPA 8260B - EPA 8260B

QC Batch ID: WM1050927

Validated by: MaiChiTu - 09/28/05

QC Batch Analysis Date: 9/27/2005

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

Surrogate for Blank	% Recovery	Control Limits
4-Bromofluorobenzene	85.2	70 - 125
Dibromofluoromethane	121	70 - 125
Toluene-d8	106	70 - 125

Method Blank - Liquid - GC-MS - TPH as Gasoline - GC-MS

QC Batch ID: WM1050927

Validated by: MaiChiTu - 09/28/05

QC Batch Analysis Date: 9/27/2005

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

Surrogate for Blank	% Recovery	Control Limits
4-Bromofluorobenzene	90.4	70 - 130
Dibromofluoromethane	122	70 - 130
Toluene-d8	104	70 - 130

Entech Analytical Labs, Inc.

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Laboratory Control Sample / Duplicate - Liquid - EPA 8260B - EPA 8260B

QC Batch ID: WM1050927

Reviewed by: MaiChiTu - 09/28/05

QC Batch ID Analysis Date: 9/27/2005

LCS

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	Recovery Limits
1,1-Dichloroethene	<0.50	20	17.9	µg/L	89.5	70 - 130
Benzene	<0.50	20	20.1	µg/L	100	70 - 130
Chlorobenzene	<0.50	20	21.5	µg/L	108	70 - 130
Methyl-t-butyl Ether	<1.0	20	17.1	µg/L	85.5	70 - 130
Toluene	<0.50	20	20.4	µg/L	102	70 - 130
Trichloroethene	<0.50	20	20.9	µg/L	104	70 - 130

Surrogate	% Recovery	Control Limits
4-Bromofluorobenzene	79.2	70 - 130
Dibromofluoromethane	101	70 - 130
Toluene-d8	92	70 - 130

LCSD

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	RPD	RPD Limits	Recovery Limits
1,1-Dichloroethene	<0.50	20	17.4	µg/L	87.0	2.8	25.0	70 - 130
Benzene	<0.50	20	20.0	µg/L	100	0.50	25.0	70 - 130
Chlorobenzene	<0.50	20	21.1	µg/L	106	1.9	25.0	70 - 130
Methyl-t-butyl Ether	<1.0	20	18.4	µg/L	92.0	7.3	25.0	70 - 130
Toluene	<0.50	20	19.9	µg/L	99.5	2.5	25.0	70 - 130
Trichloroethene	<0.50	20	19.9	µg/L	99.5	4.9	25.0	70 - 130

Surrogate	% Recovery	Control Limits
4-Bromofluorobenzene	81.4	70 - 130
Dibromofluoromethane	99.8	70 - 130
Toluene-d8	92.7	70 - 130

Laboratory Control Sample / Duplicate - Liquid - GC-MS - TPH as Gasoline - GC-MS

QC Batch ID: WM1050927

Reviewed by: MaiChiTu - 09/28/05

QC Batch ID Analysis Date: 9/27/2005

LCS

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	Recovery Limits
TPH as Gasoline	<25	120	137	µg/L	109	65 - 135

Surrogate	% Recovery	Control Limits
4-Bromofluorobenzene	93.3	70 - 130
Dibromofluoromethane	103	70 - 130
Toluene-d8	101	70 - 130

LCSD

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	RPD	RPD Limits	Recovery Limits
TPH as Gasoline	<25	120	136	µg/L	109	0.59	25.0	65 - 135

Surrogate	% Recovery	Control Limits
4-Bromofluorobenzene	93.1	70 - 130
Dibromofluoromethane	105	70 - 130
Toluene-d8	103	70 - 130

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Matrix Spike / Matrix Spike Duplicate - Liquid - EPA 8260B - EPA 8260B

QC Batch ID: WM1050927

Reviewed by: MaiChiTu - 09/28/05

QC Batch ID Analysis Date: 9/27/2005

MS Sample Spiked: 45305-022

Parameter	Sample Result	Spike Amount	Spike Result	Units	Analysis Date	% Recovery	Recovery Limits
1,1-Dichloroethene	ND	20	18.6	µg/L	9/27/2005	93.0	70 - 130
Benzene	ND	20	20.4	µg/L	9/27/2005	102	70 - 130
Chlorobenzene	ND	20	20.4	µg/L	9/27/2005	102	70 - 130
Methyl-t-butyl Ether	ND	20	20.5	µg/L	9/27/2005	102	70 - 130
Toluene	ND	20	21.0	µg/L	9/27/2005	105	70 - 130
Trichloroethene	ND	20	18.5	µg/L	9/27/2005	92.5	70 - 130

Surrogate	% Recovery	Control Limits
4-Bromofluorobenzene	76.4	70 - 130
Bromofluoromethane	109	70 - 130
Toluene-d8	101	70 - 130

MSD Sample Spiked: 45305-022

Parameter	Sample Result	Spike Amount	Spike Result	Units	Analysis Date	% Recovery	RPD	RPD Limits	Recovery Limits
1,1-Dichloroethene	ND	20	18.4	µg/L	9/27/2005	92.0	1.1	25.0	70 - 130
Benzene	ND	20	19.9	µg/L	9/27/2005	99.5	2.5	25.0	70 - 130
Chlorobenzene	ND	20	20.6	µg/L	9/27/2005	103	0.98	25.0	70 - 130
Methyl-t-butyl Ether	ND	20	19.0	µg/L	9/27/2005	95.0	7.6	25.0	70 - 130
Toluene	ND	20	19.9	µg/L	9/27/2005	99.5	5.4	25.0	70 - 130
Trichloroethene	ND	20	19.0	µg/L	9/27/2005	95.0	2.7	25.0	70 - 130

Surrogate	% Recovery	Control Limits
4-Bromofluorobenzene	79.2	70 - 130
Bromofluoromethane	107	70 - 130
Toluene-d8	95.4	70 - 130

Entech Analytical Labs, Inc.

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

Method Blank - Liquid - EPA 8015 MOD. (Purgeable) - TPH as Gasoline

QC Batch ID: WGC4050921

Validated by: TFulton - 09/23/05

QC Batch Analysis Date: 9/21/2005

Parameter	Result	DF	PQLR	Units
TPH as Gasoline	ND	1	50	µg/L

Surrogate for Blank	% Recovery	Control Limits
4-Bromofluorobenzene	103	65 - 135

Intech Analytical Labs, Inc.

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

Laboratory Control Sample / Duplicate - Liquid - EPA 8015 MOD. (Purgeable) - TPH as Gasoline

QC Batch ID: WGC4050921 Reviewed by: TFulton - 09/23/05

QC Batch ID Analysis Date: 9/21/2005

LCS

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	Recovery Limits
TPH as Gasoline	<50	250	252	µg/L	101	65 - 135

Surrogate	% Recovery	Control Limits
4-Bromofluorobenzene	103	65 - 135

LCSD

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	RPD	RPD Limits	Recovery Limits
TPH as Gasoline	<50	250	240	µg/L	96.0	4.9	25.0	65 - 135

Surrogate	% Recovery	Control Limits
4-Bromofluorobenzene	92	65 - 135

Entech Analytical Labs, Inc.

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

Matrix Spike / Matrix Spike Duplicate - Liquid - EPA 8015 MOD. (Purgeable) - TPH as Gasoline

QC Batch ID: WGC4050921 Reviewed by: TFulton - 09/23/05

QC Batch ID Analysis Date: 9/21/2005

MS Sample Spiked: 45392-003

Parameter	Sample Result	Spike Amount	Spike Result	Units	Analysis Date	% Recovery	Recovery Limits
TPH as Gasoline	ND	250	246	µg/L	9/21/2005	98.4	65 - 135

Surrogate	% Recovery	Control Limits
4-Bromofluorobenzene	101	65 - 135

MSD Sample Spiked: 45392-003

Parameter	Sample Result	Spike Amount	Spike Result	Units	Analysis Date	% Recovery	RPD	RPD Limits	Recovery Limits
TPH as Gasoline	ND	250	246	µg/L	9/21/2005	98.4	0.0	25.0	65 - 135

Surrogate	% Recovery	Control Limits
4-Bromofluorobenzene	102	65 - 135

CHAIN OF CUSTODY RECORD

PROJECT NO.: 4-00-706-51 | NAME: 20540 Stanton Ave., Castro Valley

SAMPLERS: (Signature) Richard Manly

NO.	DATE	TIME	SOIL	WATER	LOCATION	CONTAINER	ANALYSES REQUESTED: TPH-D by SW8015	EPA 8260B*					REMARKS
1	9/15/05	14:42		✓	STMW-1	4	✓	✓					45337-001
2	↓	15:32		✓	STMW-2	4	✓	✓					002
3	↓	13:40		✓	STMW-3	4	✓	✓					003
													* Full lists
													* All vials are HCL preserved *

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Receive by: (Signature)
Richard Manly	9/16/05 1530				
Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
	9/16/05 1600				
Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks	
				Please send lab report to Frank Hamedi	

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

-001 GAS by GC/MS 9/29 JM

File No. 2-00-706-SI

A P P E N D I X "F"

FIELD NOTES

ENVIRO SOIL TECH CONSULTANTS

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Environmental & Geotechnical Consultants

131 TULLY ROAD, SAN JOSE, CALIFORNIA 95111

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

FILE NO.: 2-00-706-ST

DATE: 9-15-05

DEPTH TO WELL: _____

DEPTH TO WATER: 5ft .56

HEIGHT OF WATER COLUMN: _____

WELL NO.: STMW-3

SAMPLER: Rahul Mankey

1 WELL VOLUME: 2.68

5 WELL VOLUME: 13.4

ACTUAL PURGED VOLUME: 9

CASING DIAMETER: ✓ 2" _____ 4"

CALCULATIONS:

2" - x 0.1632 16.44

4" - 0.653 _____

PURGE METHOD: ✓ BAILER _____ DISPLACEMENT PUMP _____ OTHER

SAMPLE METHOD: ✓ BAILER _____ OTHER

SHEEN: ✓ NO _____ YES, DESCRIBE: _____

ODOR: ✓ NO _____ YES, DESCRIBE: _____

FIELD MEASUREMENTS

TIME	VOLUME	pH	TEMP.	E.C.
	3 gal	7.58	21.7	346
	6 gal	7.57	20.7	1113
	9 gal	7.54	20.3	1227

ENVIRO SOIL TECH CONSULTANTS

Environmental & Geotechnical Consultants

131 TULLY ROAD, SAN JOSE, CALIFORNIA 95111

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

FILE NO.: 2-00-706-ST

DATE: 9-15-05

DEPTH TO WELL: _____

DEPTH TO WATER: 6ft, 14

HEIGHT OF WATER COLUMN: _____

WELL NO.: STMW-2

SAMPLER: Richard Mundy

1 WELL VOLUME: 2.59

5 WELL VOLUME: 12.95

ACTUAL PURGED VOLUME: 9

CASING DIAMETER: ✓ 2" _____ 4"

CALCULATIONS:

2" - x 0.1632 15.86

4" - 0.653 _____

PURGE METHOD: _____ BAILER ✓ DISPLACEMENT PUMP _____ OTHER

SAMPLE METHOD: ✓ BAILER _____ OTHER

SHEEN: ✓ NO _____ YES, DESCRIBE: _____

ODOR: ✓ NO _____ YES, DESCRIBE: _____

FIELD MEASUREMENTS

TIME	VOLUME	pH	TEMP.	E.C.
_____	3 gal	7.04	23.1	777
_____	6 gal	7.13	22.6	894
_____	9 gal	7.21	21.9	943
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

ENVIRO SOIL TECH CONSULTANTS

Environmental & Geotechnical Consultants

131 TULLY ROAD, SAN JOSE, CALIFORNIA 95111

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

FILE NO.: 2-00-706-ST WELL NO.: STMW-1

DATE: 9-15-05 SAMPLER: Richard Nunes

DEPTH TO WELL: _____ 1 WELL VOLUME: 2.54

DEPTH TO WATER: 7ft .44 5 WELL VOLUME: 12.7

HEIGHT OF WATER COLUMN: _____ ACTUAL PURGED VOLUME: 9

CASING DIAMETER: ✓ 2" _____ 4"

CALCULATIONS:

2" - x 0.1632 15.56

4" - 0.653 _____

PURGE METHOD: _____ BAILER ✓ DISPLACEMENT PUMP _____ OTHER

SAMPLE METHOD: ✓ BAILER _____ OTHER

SHEEN: _____ NO ✓ YES, DESCRIBE: Rainbow

ODOR: _____ NO ✓ YES, DESCRIBE: Sewerage

FIELD MEASUREMENTS

TIME	VOLUME	pH	TEMP.	E.C.
	3gal	6.04	20.7	540
	6gal	6.01	20.2	806
	9gal	6.12	20.0	745