ANSON
ENVIRONMENTAL LTD.

771 New York Avenue
Huntington, New York 11743
516-351-3555
Fax: 516-351-3615

US
182

Imperial Cleaners

Focused Remedial Investigation
Investigation Phase Report

Site Address:

218 Lakeville Road
Lake Success, New York

November 1998

"Your Environmental Partner"

ANSON
ENVIRONMENTAL LTD.

771 New York Avenue
Huntington, New York 11743
516-351-3555
Fax: 516-351-3615

Contents

1.0 Executive Summary

Anson Environmental Ltd. (AEL) has delineated both the vertical and horizontal extent of soil and perched water contamination at the Imperial Cleaners site located at 218 Lakeville Road, Lake Success, New York, herein identified as the subject property. The fieldwork associated with the Focused Remedial Investigation (FRI) work plan, dated October 1997, for the subject property is completed. Based on the findings of the FRI work plan, AEL proposes the construction of a soil and perched water remediation system to reduce the level of volatile organic contamination identified.

2.0 Field Investigations

The FRI field investigations included the installation of five (5) perched water monitoring wells, fourteen (14) soil borings and eight (8) soil gas borings. The fieldwork associated with soil and perched water sampling started on March 30, 1998 and was completed on April 16, 1998. Further fieldwork was conducted in May of 1998. This work included a property survey and a pilot testing for the design of a soil vapor extraction system (SVES).

Mr. Robert Weitzman from the Nassau County Department of Health (NCDH) provided regulatory oversight and split a portion of the soil and perched water samples collected during the field investigations.

3.0 Soil Investigation

The on-site soil investigation included the installation of fourteen (14) soil borings and eight (8) soil gas borings. The soil borings are designated SS#1 through SS#14. Four (4) of these borings were conducted through the centers of Drywells 1 and 2 along with Leaching Pools 1 and 2. The remaining ten (10) soil borings were conducted in areas surrounding the drywell and leaching pool structures (see Figure 1).

At each of the soil boring locations (SS#1 through SS#14), soil samples were collected at discrete two (2) foot intervals from the surface grade to a depth of forty (40) feet below grade using Geoprobe equipment. Each soil sample was screened in the field by recording headspace readings measured with a photo-ionization detector – PID (Photovac model 2020). Based on the highest headspace reading from 0 to 20 feet and 20 to 40 feet below grade, two (2) soil samples from each soil boring were submitted to Environmental Testing Laboratories for analysis using EPA method 8260.

The boring log information for each soil boring is presented in Tables 1 through 14. Each Table includes the sample number, depth below grade from which the sample was retrieved, the samples that were submitted for laboratory analysis and a description of the soil sample. The analytical results of the soil samples submitted for laboratory analysis are presented in Tables 1A through 14A.

Based on laboratory analysis of the soil samples, volatile organic compounds were detected above the New York State Department of Environmental Conservation's (NYSDEC) TAGM standards at soil borings SS#4, SS#6, SS#7 and SS#10. These borings are located within Drywell #1, Leaching Pool #2 and surrounding areas approximately 10-feet from the centers of these structures, (see Figure 1).

The second part of the soils investigation included the installation of eight (8) soil gas borings designated SG#1 through SG#8, (see Figure 1). The purpose of the soil gas sampling is to further delineate the extent of soil contamination. At each soil gas boring location, vapor samples were collected at 20-feet, 25-feet and 30-feet below grade using Geoprobe equipment. A vacuum pump was used to draw soil vapor through dedicated polyethylene tubing and a photo-ionization detector (PID) measured the vapor readings. The PID readings obtained from each soil gas sampling location are presented in Table 15.

Based on the soil gas sampling, elevated PID readings were recorded at SG #4, SG #5 and SG #6 locations. These soil gas borings are located in the parking lot area behind the subject building and rear entrance of Imperial Cleaners.

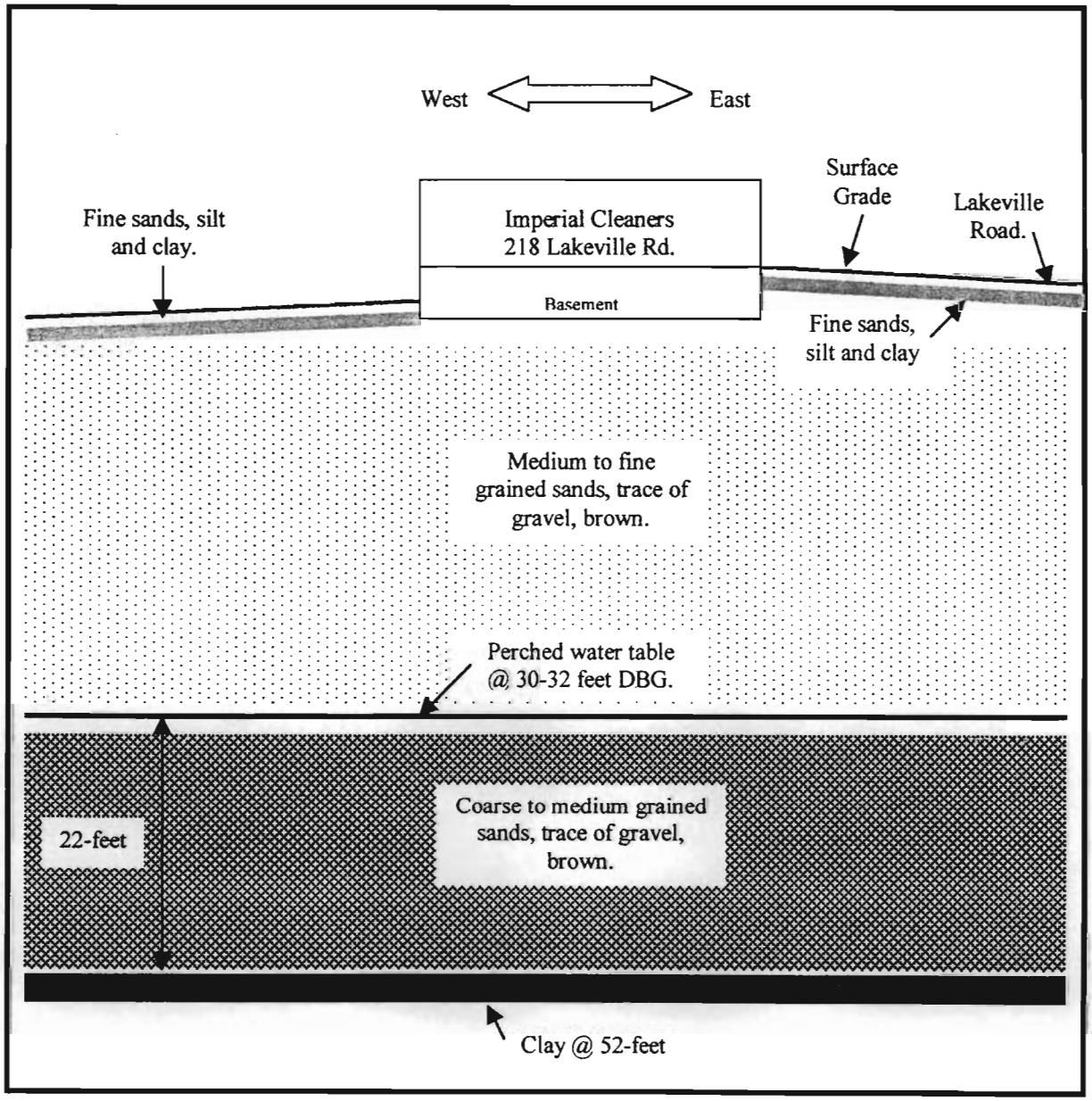
Site-Specific Geology

During the installation of soil borings, monitoring wells and previous borings, the site-specific geological conditions have been established to a depth of 54-feet below surface grade. Refer to the following Table 2 for the geologic cross-section of the subject property.

According to the United States Department of the Interior Geological Survey (USGS) for the Sea Cliff quadrangle, the elevation above sea level for the subject property is approximately 170 feet. According to the USGS water table contour map dated March-April 1984, the elevation above sea level for

the upper glacial groundwater table beneath the subject property is approximately 25 feet. Therefore, the groundwater table of the upper glacial aquifer is approximately 145 feet below grade at the subject property. The direction of groundwater flow is towards the northwest.

Figure 2 – Cross-Sectional Diagram of Site Geology.



4.0 Perched Water Investigation

The investigation of on-site perched water included the installation and sampling of five (5) monitoring wells and four (4) Geoprobe borings, (see Figure 1). The monitoring wells were installed using hollow stem augers

and are constructed of 4-inch PVC (sch.40) with 10-feet of screen (0.010-inch slot size). The screened interval of the wells extends from approximately 40-feet to 50-feet below grade. The wells were installed according to the NYSDEC's high-specification monitoring well protocol, in which the annulus around the well is filled with grout. All drill cuttings (approximately 12 yards) are stockpiled on-site and covered by plastic.

Each well was developed using a submersible centrifugal pump to withdraw approximately 10 well volumes of water. Following well development and prior to sampling the wells, each well was purged 3 to 5 well volumes using a Grundfos Redi-Flow 2 pump. The development water and purge water was disposed of on-site into drywell #1.

The perched water samples collected from the monitoring wells were submitted to Environmental Testing Laboratories for analysis using EPA method 624. Refer to Table 16 for the analytical results of the perched water samples submitted by AEL. Field and trip blanks accompanied the perched water samples and were submitted for laboratory analysis as a part of quality control and assurance.

The perched water samples collected from the monitoring wells were split with the NCDH. Refer to Table 17 for the analytical results of the perched water samples submitted by the NCDH.

Based on the laboratory analysis of the perched water samples collected from monitoring wells, volatile organic contamination was identified at monitoring wells #1, #3, #4 and #5.

In addition to monitoring well sampling, AEL collected perched water samples from four (4) Geoprobe borings designated GP-1 through GP-4, (see Figure 1). The purpose of this perched water sampling is to obtain a vertical profile of perched water quality. At each boring location, three (3) perched water samples were collected at discrete depth intervals and submitted for laboratory analysis using EPA method 624. Refer to Table 16 for the analytical results and sample depths of the Geoprobe perched water sampling.

Based on the analytical results of the perched water samples collected from the Geoprobe borings, the majority of volatile organic contamination was

identified at the shallow sample interval of 30-32 feet and 32-36 feet depth below grade.

Direction of Perched Water Flow

The direction of perched water flow is negligible, since perched water does not flow in same manner as a groundwater aquifer. Perched water tends to puddle on top of a clay layer and have little flow and direction. AEL collected depth to water readings from each monitoring well and had the elevation of each monitoring well surveyed by a licensed surveyor. Based on these measurements, the direction of perched water flow is toward the northwest, refer to Figure 3. During the installation of borings 1, 2, and 3 in June 1996, the depth of the clay layer was measured at approximately 50 to 54-feet depth below grade and sloping downwards toward the west. The sloping of the clay layer indicates a flow direction, although the concentrations of contaminants indicate very little perched water movement.

Based on the analytical results of perched water sampling and the gradient of perched water, MW-2 located down-gradient is clean in relationship to up-gradient sources. Therefore, AEL concludes that the direction of perched water flow at the subject property is negligible and is toward the northwest.

5.0 Extent of Contamination

Figures 4 and 5 illustrate the vertical and horizontal extent of soil contamination identified during the latest round of soil sampling. The extent of perched water contamination are illustrated in Figure 6. The clay aquaclude was not punctured during the perched water investigation, so it is unknown whether the Upper Glacial Aquifer has been impacted.

6.0 Remedial Activities

To remediate the soils and perched water on-site, AEL proposes soil vapor extraction (SVE) and air sparging. On May 26, 1998, AEL conducted a soil vapor extraction pilot test using a 2-horsepower electric blower connected to extraction well B1. The screened interval of B1 is between 10 to 25 feet below grade. The following measurements were recorded from the exhaust stack during the operation of B2:

Extraction Well Location	PID Reading (ppm)	Vacuum (inches of Water)	Velocity (feet per second)	Cubic Feet Per Minute (CFM)
B2	1,334	10	3000	65

During the operation of B2, vacuum readings were recorded using a digital manometer from surrounding wells B1 and floor drain #1. The vacuum reading at B1 measured .22 inches of water and the vacuum reading at floor drain #1 measured .20 inches of water. Therefore, a thirty (30) foot radius of influence was calculated from extraction well B2. Based on the volatility of the constituents and the results of the pilot test, soil vapor extraction technology is ideally suited for the vadose zone at the subject property.

Currently, there are five (5) soil vapor extraction wells constructed of 4-inch PVC with a .020-inch slot size at the subject property. The following Table summarizes the location and screened interval of these wells:

Extraction Well Location	Screened Interval (DBG in Feet)
B1	10 to 25
B2	10 to 25
B3	15 to 30
Floor Drain #1	1.5 to 6
Floor Drain #2	3 to 7

To effectively remediate the soils on-site, two (2) additional extraction wells will be installed. These extraction wells will be installed through the centers of DW-1 and LP-2. In order to operate these extraction wells, DW-1 and LP-2 will be drained and plumbed to prevent further discharge.

Leaching pool #2 is the primary sanitary waste pool for Imperial Cleaners and the adjacent vacant store. Leaching pool #1 is the overflow sanitary waste pool for LP #2. To effectively remediate LP#2 using soil vapor extraction, it must be drained and the sanitary waste will be routed to LP #1 and bypass LP #2.

Drywell #1 is the primary drainage point for parking lot run-off. This drywell is constructed of concrete blocks and drains poorly. Therefore, at a later date, drywell #2 was constructed to improve drainage. Currently, drywell #1 is operating as a catch basin that fills with water and overflows

into drywell #2 via an underground 4-inch pipe. AEL recommends back-filling drywell #1 with clean sandy fill and drilling an extraction well through the center of this structure. The parking lot run-off will be routed to drywell #2.

Perched water contamination will be remediated using air sparging technology. It is estimated that three (3) air sparging wells will be required to effectively remediate the contaminated perched water identified on-site. These wells will be installed in similar locations to that of GP-1, GP-2 and GP-4.
The air sparging wells will be installed to a depth of approximately 50-feet depth below grade. A 30-inch long micro-diffuser will be placed at the bottom of the well and 1-inch PVC riser pipe will extend to the top of the well.

Prior to operating the air sparging system, the static water level and dissolved oxygen content will be recorded from surrounding monitoring wells. A gasoline powered air compressor will then be used to inject air into the sparge well under regulated flow rates and pressures. The dissolved oxygen content, static water level and presence of air bubbles will be recorded from surrounding monitoring wells while the air is being injected into the sparge well.

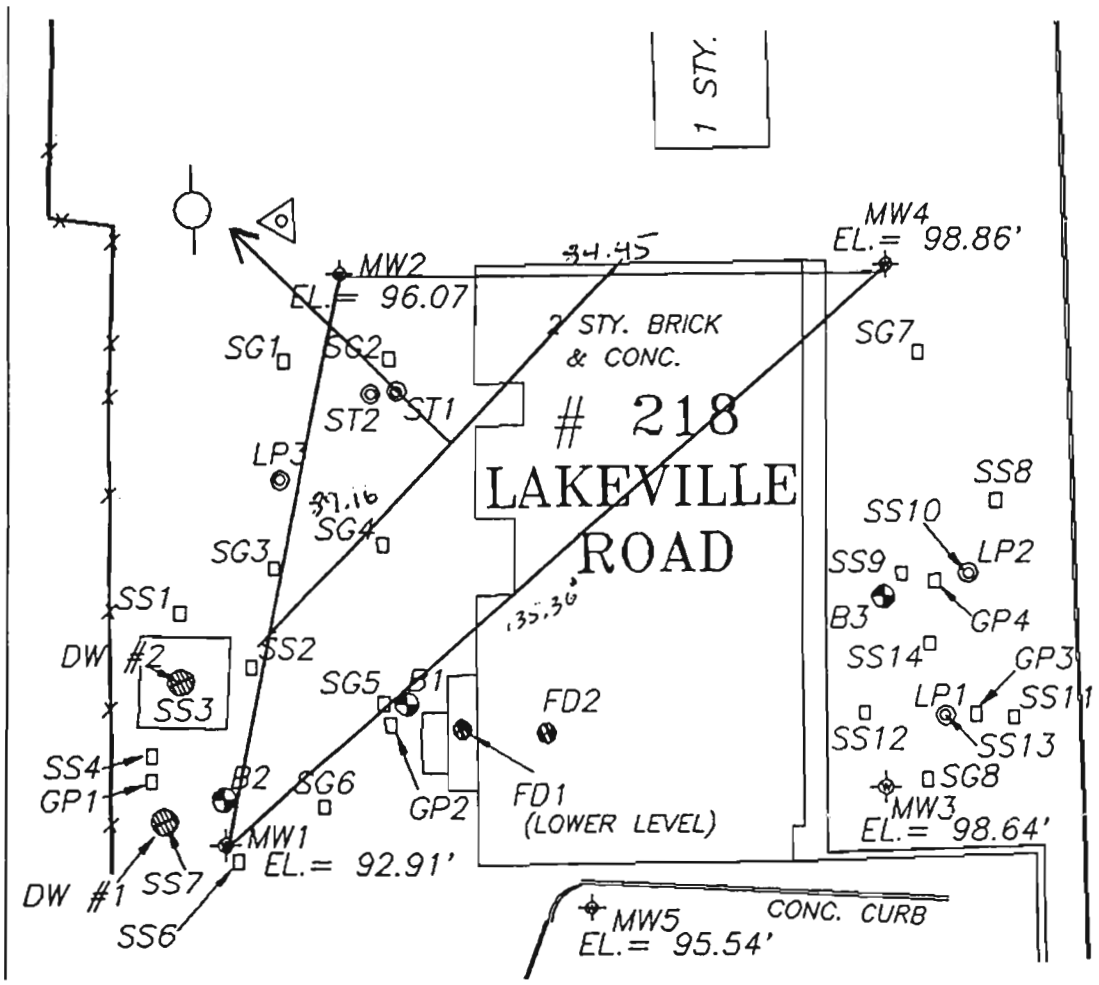
An increase in the dissolved oxygen content and/or the presence of air bubbles in surrounding monitoring wells will determine the effective radius of influence of the sparge well. The amount of pressure and airflow needed to create an effective radius of influence will be recorded and used to design the air sparging system. A Horiba U-10 Water Quality Meter will be used to measure the dissolved oxygen content within the monitoring wells.

7.0 Schedule

Once the pilot testing of the air sparging system is completed, AEL will submit the final remediation system design for approval. The permit to construct and permit to operate will be filed with the NCDH. The system installation will be completed within ninety days from the date of permission to construct.

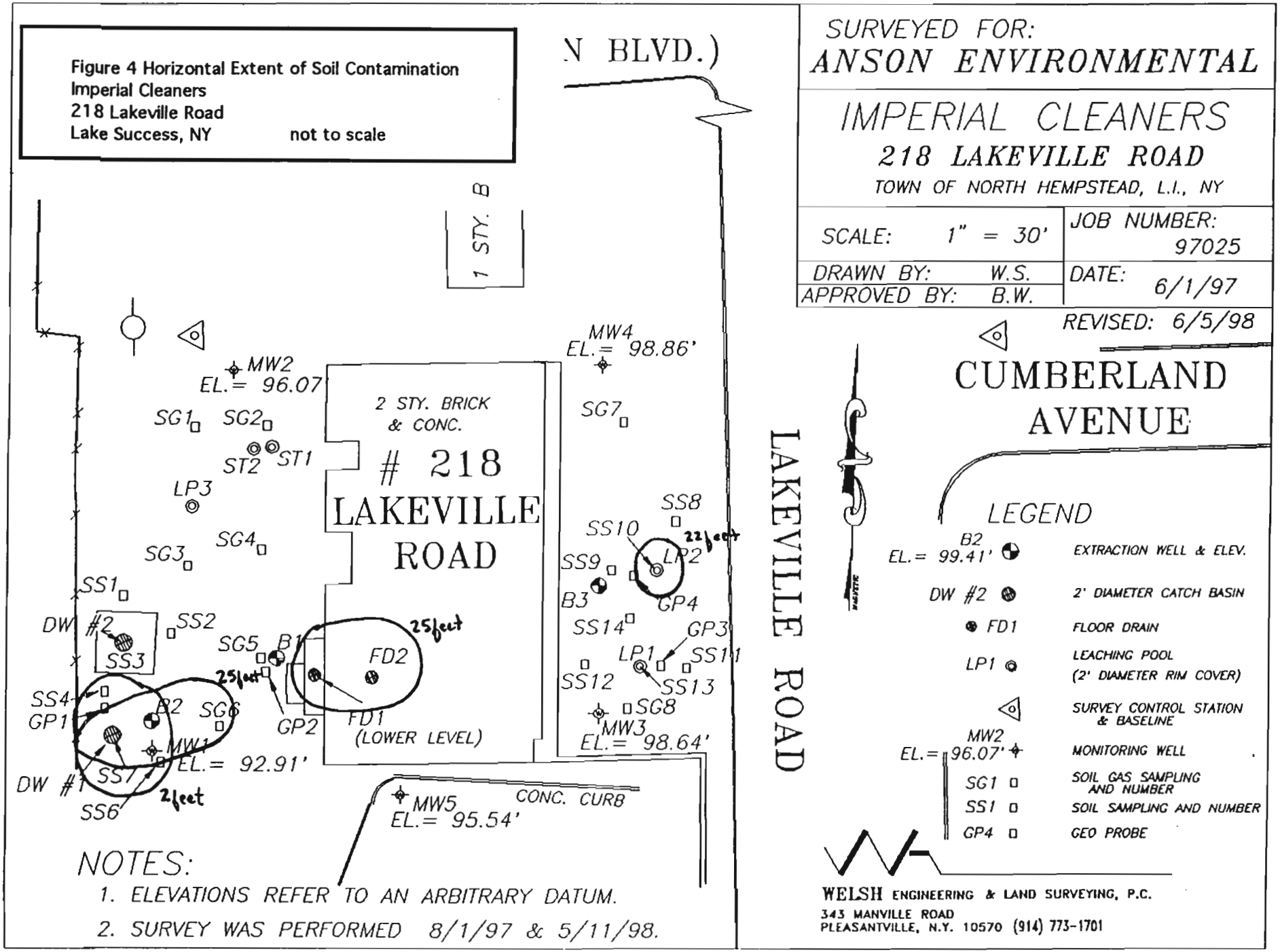
The "as built" drawings for the remediation system will be sealed by a New York State Licensed Professional Engineer.

Figure 3 – Direction of Perched Water Flow.



Well #	Depth to Water	Relative Elevation	Head	Corrected Head
MW-1	28.51	92.91	64.40	.16
MW-2	31.83	96.07	64.24	0
MW-3	33.89	98.64	64.75	.51
MW-4	34.42	98.86	64.44	.20
MW-5	30.87	95.54	64.67	.43

Figure 4 Horizontal Extent of Soil Contamination
Imperial Cleaners
218 Lakeville Road
Lake Success, NY not to scale



NOTES:
1. ELEVATIONS REFER TO AN ARBITRARY DATUM.
2. SURVEY WAS PERFORMED 8/1/97 & 5/11/98.

SURVEYED FOR:
ANSON ENVIRONMENTAL

IMPERIAL CLEANERS
218 LAKEVILLE ROAD
TOWN OF NORTH HEMPSTEAD, L.I., NY

SCALE: 1" = 30'	JOB NUMBER: 97025
DRAWN BY: W.S.	DATE: 6/1/97
APPROVED BY: B.W.	REVISED: 6/5/98

CUMBERLAND AVENUE

LEGEND

B2 EL.= 99.41'	EXTRACTION WELL & ELEV.
DW #2	2' DIAMETER CATCH BASIN
FD1	FLOOR DRAIN
LP1	LEACHING POOL (2' DIAMETER RIM COVER)
	SURVEY CONTROL STATION & BASELINE
MW2 EL.= 96.07'	MONITORING WELL
SG1	SOIL GAS SAMPLING AND NUMBER
SS1	SOIL SAMPLING AND NUMBER
GP4	GEO PROBE

WELSH ENGINEERING & LAND SURVEYING, P.C.
343 MANVILLE ROAD
PLEASANTVILLE, N.Y. 10570 (914) 773-1701

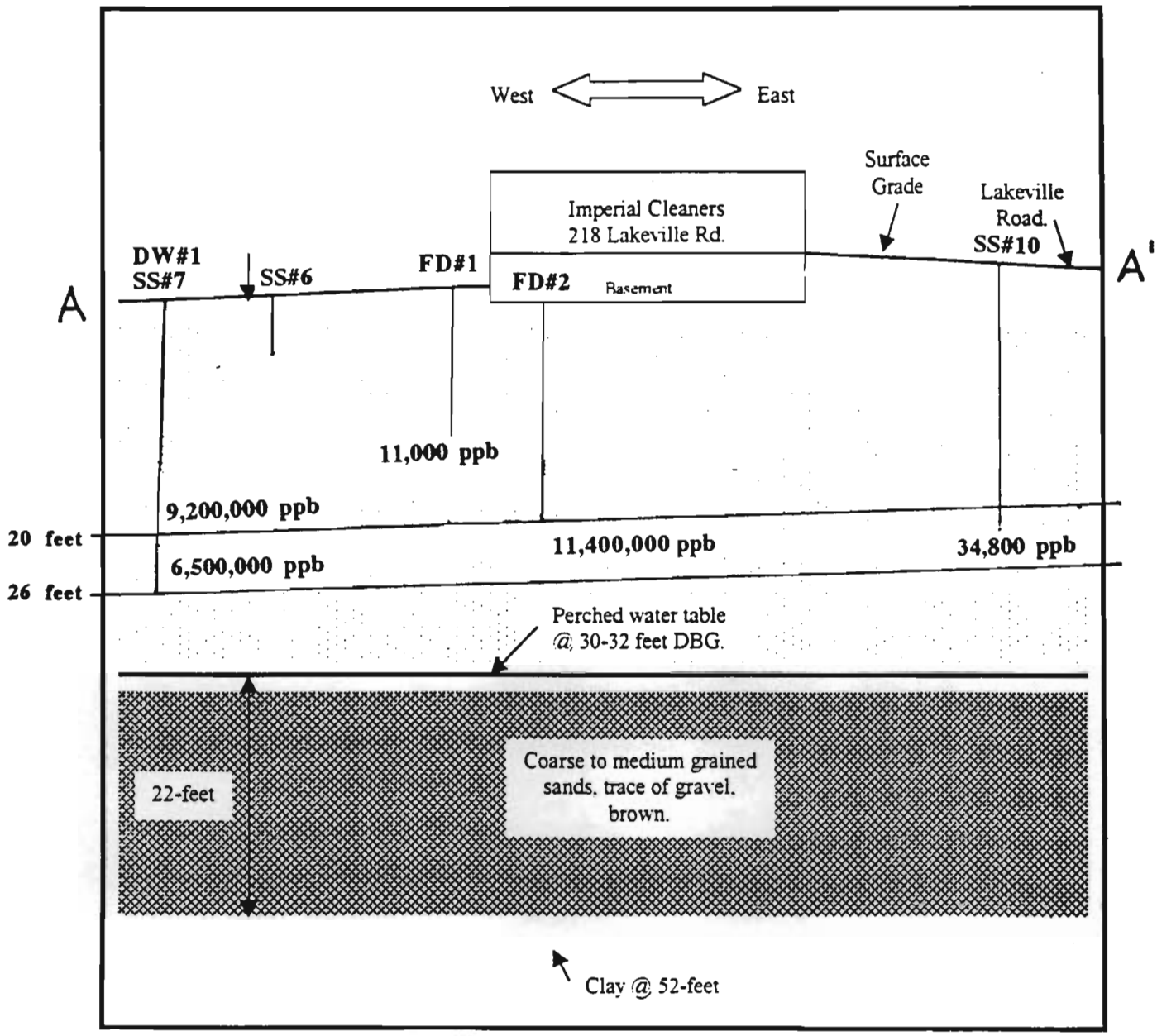
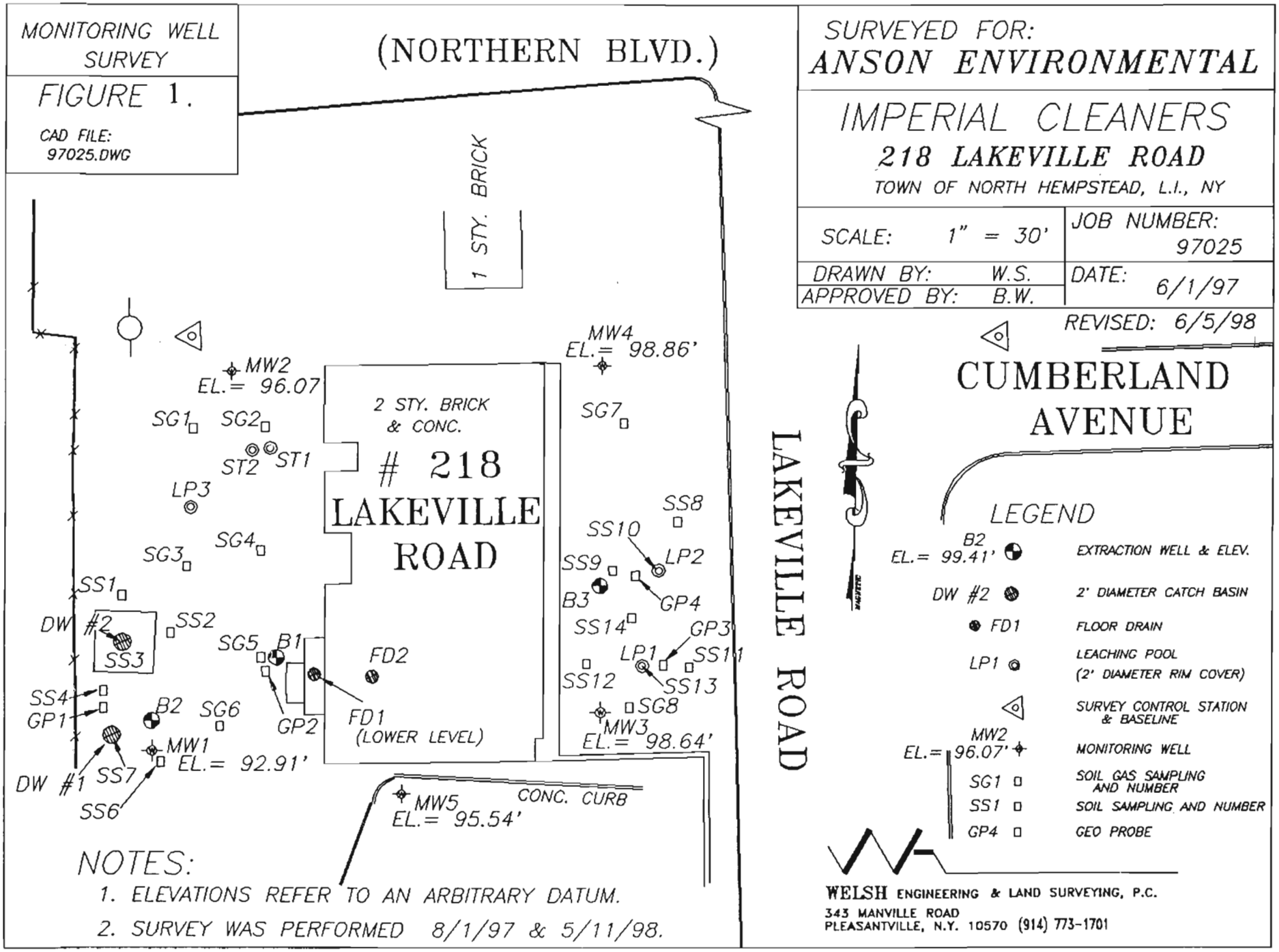


Figure 5 Vertical Extent of Soil Contamination
Imperial Cleaners
218 Lakeville Road
Lake Success, NY not to scale

MONITORING WELL SURVEY

FIGURE 1.

CAD FILE: 97025.DWG



NOTES:

1. ELEVATIONS REFER TO AN ARBITRARY DATUM.
2. SURVEY WAS PERFORMED 8/1/97 & 5/11/98.

SURVEYED FOR:
ANSON ENVIRONMENTAL

IMPERIAL CLEANERS

218 LAKEVILLE ROAD

TOWN OF NORTH HEMPSTEAD, L.I., NY

SCALE: 1" = 30'	JOB NUMBER: 97025
DRAWN BY: W.S.	DATE: 6/1/97
APPROVED BY: B.W.	

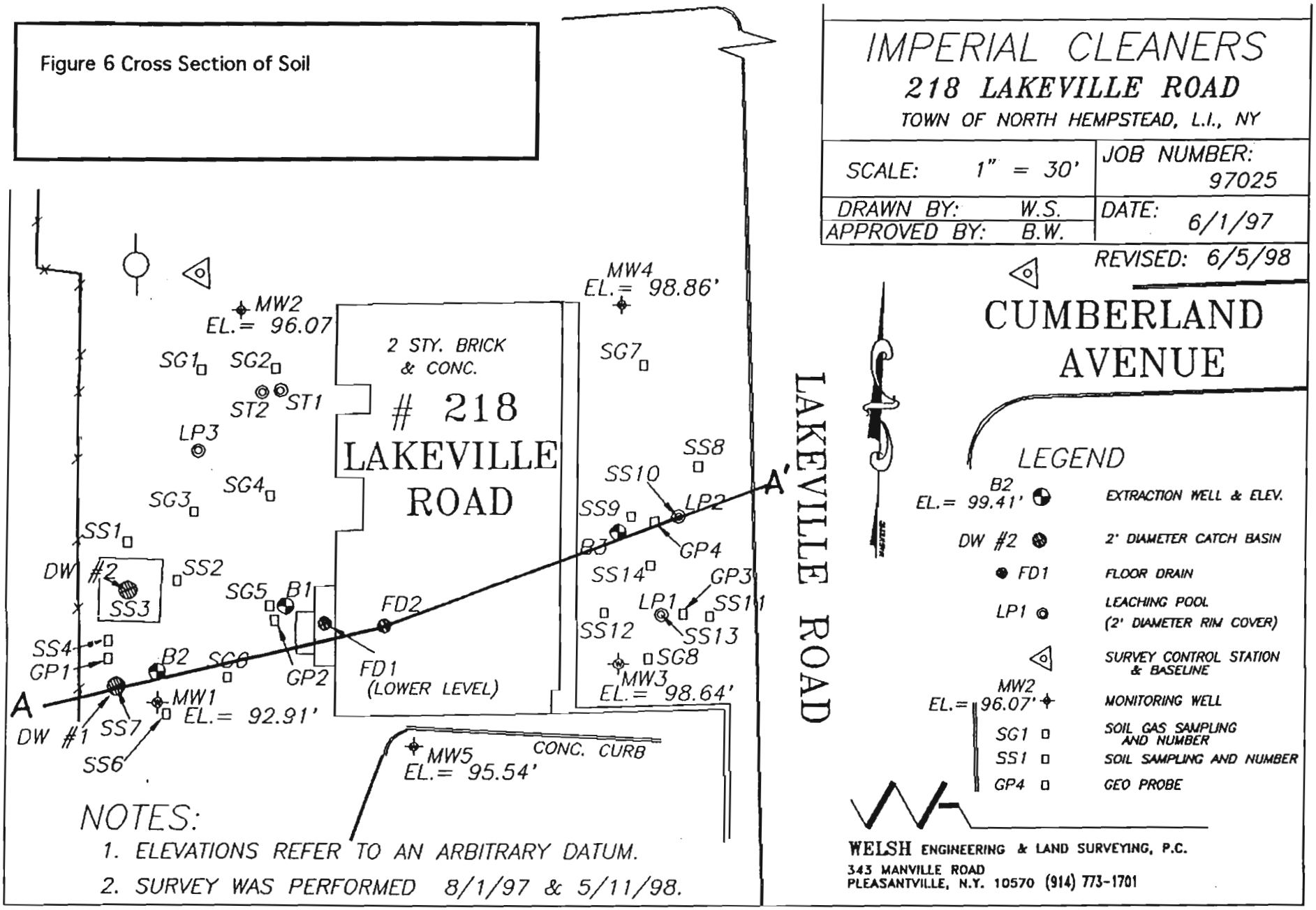
REVISED: 6/5/98

LEGEND

B2 EL.= 99.41'	EXTRACTION WELL & ELEV.
DW #2	2' DIAMETER CATCH BASIN
FD1	FLOOR DRAIN
LP1	LEACHING POOL (2' DIAMETER RIM COVER)
	SURVEY CONTROL STATION & BASELINE
MW2 EL.= 96.07'	MONITORING WELL
SG1	SOIL GAS SAMPLING AND NUMBER
SS1	SOIL SAMPLING AND NUMBER
GP4	GEO PROBE

WELSH ENGINEERING & LAND SURVEYING, P.C.
343 MANVILLE ROAD
PLEASANTVILLE, N.Y. 10570 (914) 773-1701

Figure 6 Cross Section of Soil



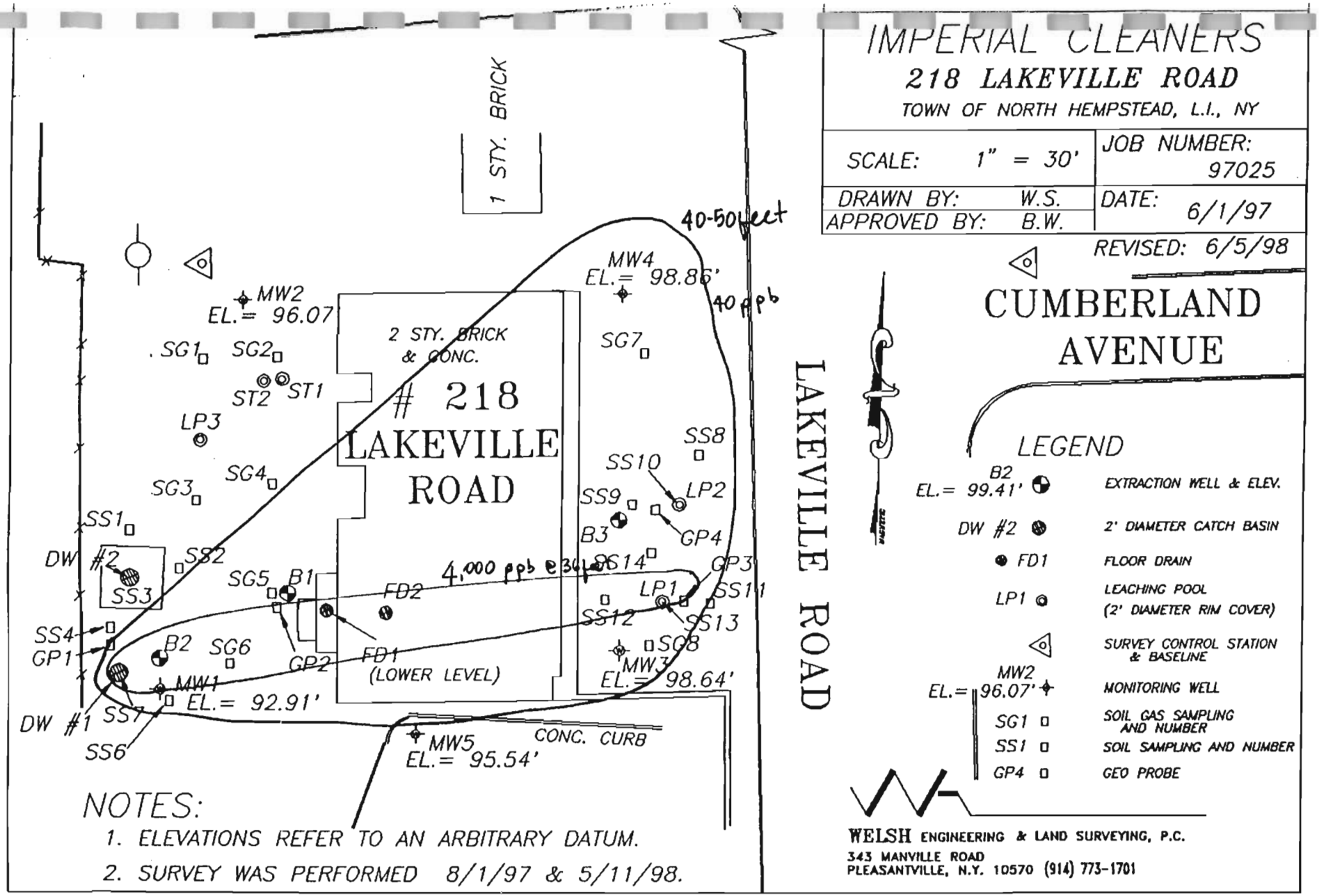


Figure 7 Horizontal Extent of Perched Water Contamination
Imperial Cleaners
218 Lakeville Road
Lake Success, NY not to scale

Tables 1 through 15 – Soil Sampling.

Table 1 - SS#1 Boring Log.

Sample Number	DBG (feet)	PID Reading (ppm)	Submitted to Lab By:	Sample Description
#1	0-2	7.4		Coarse grained sand, some gravel and fines, brown.
#2	**2-4**	**13.4**	**AEL**	Silts and some clay, light brown.
#3	4-6	0		Medium to coarse grained sand, brown.
#4	6-8	0		Medium to coarse grained sands, brown.
#5	8-10	4.8		Medium to coarse grained sands, brown.
#6	10-12	0		Medium to coarse grained sands, trace of gravel, brown.
#7	12-14	8.1		Medium to coarse grained sands, trace of gravel, brown.
#8	14-16	0		Medium to coarse grained sands, brown.
#9	16-18	7.4		Medium to coarse grained sands, brown.
#10	**18-20**	**0**	**NCDH**	Medium to coarse grained sands, trace of gravel, brown.
#11	20-22	1.7		Medium grained sands, trace of gravel, brown.
#12	22-24	0.1		Medium grained sands, brown.
#13	24-26	0		Medium to coarse grained sands, brown.
#14	26-28	26.2		Medium to coarse grained sands, some gravel, brown.
#15	28-30	9.2		Medium to coarse grained sands, some gravel, brown.
#16	**30-32**	**75.1**	**AEL**	Coarse sand and gravel, brown. Sample in WT.
#17	32-34	12.2		Coarse sand and trace of gravel, brown.
#18	34-36	0		Coarse grained sand, some gravel, brown.
#19	36-38	0		Coarse grained sand, trace of gravel, brown.
#20	38-40	0		Coarse grained sand, some gravel, brown.

Table 2 - SS#2 Boring Log.

Sample Number	DBG (feet)	PID Reading (ppm)	Submitted to Lab By:	Sample Description
#1	0-2	2.2		Backfill material, coarse sand, some gravel, dark brown.
#2	2-4	16.8		Silts and clay, light brown.
#3	4-6	11.4		Silts, coarse sand @ 5-6, brown.
#4	6-8	0.9		Medium to coarse grained sands, some gravel, brown.
#5	8-10	11.7		Coarse to medium grained sands, some gravel, brown.
#6	10-12	13.1		Medium grained sands, brown.
#7	**12-14**	**32.7**	**AEL**	Medium to coarse sand, trace of gravel,
#8	14-16	7		Medium to coarse grained sands, trace of gravel, brown.
#9	16-18	17.5		Medium grained sands, brown.
#10	18-20	29.9		Medium to coarse grained sands, trace of gravel, brown.
#11	20-22	20.5		Medium to coarse grained sands, brown.
#12	22-24	32.2		Medium grained sands, brown.
#13	24-26	0	**NCDH**	Medium to coarse grained sands, trace of gravel, brown.
#14	26-28	5.9		Coarse to medium grained sands, and some gravel.
#15	28-30	9.8		Coarse to grained sand, some gravel, brown.
#16	**30-32**	**100**	**AEL/NCDH**	Coarse to medium sand and gravel, brown. Sample in WT.
#17	32-34	0		Coarse sand and trace of gravel, brown.
#18	34-36	0		Coarse grained sand, some gravel, brown.
#19	36-38	0		Coarse grained sand, trace of gravel, brown.
#20	38-40	0		Coarse grained sand, some gravel and fines, brown.

Table 2A - SS#2 Analytical Results (ug/kg)

Analytical Parameter	AEL (12-14)	NCDH (24-26)	AEL (30-32)	NCDH (30-32)	NYSDEC TAGM Standards
Tetrachloroethene	14.9		10.5		1,400

Table 3 - SS#3 Boring Log. (Inside DW #2, DTB = 17')

Sample Number	DBG (feet)	PID Reading (ppm)	Submitted to Lab By:	Sample Description
#1	**18-20**	**0.1**	**AEL/NCDH**	Organic material, coarse sand, black in color.
#2	20-22	0		Coarse to medium grained sands, grayish/brown.
#3	22-24	0		Coarse grained sands. brown.
#4	**24-26**	**0**	**NCDH**	Coarse to medium grained sands, trace of gravel, brown.
#5	**26-28**	**3.2**	**AEL**	Coarse sand mixed w/gravel, brown.
#6	28-30	2.5		Coarse sand mixed w/gravel, sample in WT, brown.
#7	30-32	1.1		Coarse sand and some gravel brown.
#8	32-34	0.9		Coarse sand and some gravel, brown.
#9	34-36	0		Coarse sands and some gravel brown.
#10	36-38	0		Coarse sands and some gravel, brown.
#11	38-40	0		Coarse sands and some gravel, brown.

Table 1A - SS#1 Analytical Results (ug/kg)

Analytical Parameter	AEL (2-4)	NCDH (18-20)	AEL (30-32)	NYSDEC TAGM Standards
c-1,2 Dichloroethene	1.4			250
Toluene	1.7			1,500
Tetrachloroethene	195		58.3	1,400
m,p-xylene	2.7			1,200
o-xylene	1.5			1,200
1,3,5-Trimethylbenzene	1.6			2,600
1,2,4-Trimethylbenzene	2.1			2,400

Table 3A - SS#3 Analytical Results (ug/kg)

Analytical Parameter	AEL (18-20)	NCDH (18-20)	NCDH (24-26)	AEL (26-28)	NYSDEC TAGM Standards
Tetrachloroethene	26.4	250		8.2	1,400
Styrene				1.7	10,000

Table 4 - SS#4 Boring Log.

Sample Number	DBG (feet)	PID Reading (ppm)	Submitted to Lab By:	Sample Description
#1	0-2	8.1		Medium grained sands, trace of gravel, brown.
#2	2-4	0.6		Medium to coarse grained sands, brown.
#3	4-6	0.4		Coarse grained sand and gravel, brown.
#4	6-8	6.8		Medium to coarse grained sands, trace of gravel, brown.
#5	8-10	4.8		Medium to coarse grained sands, trace of gravel, brown.
#6	10-12	0		Medium grained sands, brown.
#7	12-14	15.6		Medium to coarse grained sands, brown.
#8	14-16	2		Medium to coarse grained sands, brown.
#9	16-18	42		Medium to coarse grained sands, brown
#10	**18-20**	**77.2**	**AEL**	Medium grained sands, and some fines, brown.
#11	20-22	124		Medium to fine grained sands, brown.
#12	22-24	111		Medium grained sands, and trace of fines, brown.
#13	**24-26**	**391**	**AEL**	Medium grained sands, and some fines, brown.
#14	**26-28**	**384**	**NCDH**	Medium grained sands and, some fines, trace gravel, brown.
#15	28-30	203		Coarse to medium grained, some fines, Sample in WT.
#16	30-32	0		Coarse sand and gravel, brown.
#17	32-34	0		Coarse sand and trace of gravel, brown.
#18	34-36	0		Coarse sand and trace of gravel, brown.
#19	36-38	0		Coarse sand and trace of gravel, brown.
#20	38-40	0		Coarse grained sand, brown.

Table 4A - SS#4 Analytical Results (ug/kg)

Analytical Parameter	AEL (18-20)	AEL (24-26)	NCDH (26-28)	NYSDEC TAGM Standards
c-1,2 Dichloroethene		626		250
Tetrachloroethene		5,470	13,000	1,400

Table 5 - SS#5 Boring Log.

Sample Number	DBG (feet)	PID Reading (ppm)	Submitted to Lab By:	Sample Description
#1	0-2	0		Backfill material, coarse sand, some gravel, dark brown.
#2	2-4	37.8		Fine sands and silt, some gravel, brown.
#3	4-6	8		Fine to medium grained, sands, brown.
#4	6-8	20.9		Medium to coarse grained sands, some gravel, brown.
#5	8-10	63.7		Medium grained sands, trace of gravel, brown.
#6	10-12	6.2		Medium to coarse grained sands, trace of gravel, brown.
#7	12-14	102		Medium to coarse grained sands, some gravel, brown.
#8	14-16	33.7		Medium to coarse grained sands, trace of gravel brown.
#9	16-18	153		Coarse to medium grained sands, brown
#10	**18-20**	**171**	**AEL**	Medium to coarse grained, sands, brown.
#11	20-22	319		Medium grained sands, brown.
#12	22-24	209		Medium grained sands, brown.
#13	24-26	43.6		Medium to coarse grained sands, trace of gravel.
#14	26-28	295		Medium to coarse grained sands, and some gravel.
#15	**28-30**	**317**	**AEL**	Coarse to grained sand, some gravel, Sample in WT.
#16	30-32	40.9		Coarse sand and gravel, brown.
#17	32-34	0		Coarse sand and trace of gravel, brown.
#18	34-36	14.1		Coarse grained sand, brown.
#19	36-38	0		Coarse grained sand, brown.
#20	38-40	18.8		Coarse grained sand, trace of gravel, brown.

Table 5A - SS#5 Analytical Results (ug/kg)

Analytical Parameter	AEL (18-20)	AEL (28-30)	NYSDEC TAGM Standards
c-1,2 Dichloroethene		3.4	250
Tetrachloroethene	16.4	60.3	1,400
m,p-xylene	3.4		1,200
1,3,5-Trimethylbenzene	1.7		2,600
1,2,4-Trimethylbenzene	3.9		2,400
1,4-Dichlorobenzene	1.3		8,500

Table 6 - SS#6 Boring Log.

Sample Number	DBG (feet)	PID Reading (ppm)	Submitted to Lab By:	Sample Description
#1	**0-2**	**316**	**AEL**	Backfill material, coarse sand, dark brown.
#2	2-4	121		Fine sands and some silt mixed w/large cobbles, brown.
#3	4-6	9.3		Coarse to fine grianed sands, mixed w/large cobbles, brown.
#4	6-8	4.3		Medium to coarse grained sands, brown.
#5	8-10	18.6		Medium grained sands, trace of gravel, brown.
#6	10-12	7.6		Medium to coarse grained sands, trace of gravel, brown.
#7	12-14	12		Medium to coarse grained sands, brown.
#8	14-16	11.1		Medium to coarse grained sands, trace of gravel brown.
#9	16-18	21.6		Medium to coarse grained sands, brown
#10	18-20	46.1		Medium grained sands, and some gravel, brown.
#11	20-22	56.1		Medium to coarse grained sands, brown.
#12	22-24	34.6		Medium grained sands, and trace of fines, brown.
#13	24-26	66.7		Coarse to medium grained sands, brown.
#14	**26-28**	**146**	**AEL**	Medium to coarse grained sands, and some gravel.
#15	28-30	141		Coarse to grained sand, some gravel, Sample in WT.
#16	30-32	2.8		Coarse sand and gravel, brown.
#17	32-34	0.9		Coarse sand and trace of gravel, brown.
#18	34-36	0		Coarse grained sand, brown.
#19	36-38	0		Coarse grained sand, brown.
#20	38-40	0		Coarse grained sand, brown.

Table 6A - SS#6 Analytical Results (ug/kg)

Analytical Parameter	AEL (0-2)	AEL (26-28)	NYSDEC TAGM Standards
c-1,2 Dichloroethene		1.4	250
Tetrachloroethene	32,100	8	1,400
Styrene	3,030		10,000
Naphthalene		1.3	10,000

Table 7 - SS#7 Boring Log.
(Inside DW #1, DTB = 12')

Sample Number	DBG (feet)	PID Reading (ppm)	Submitted to Lab By:	Sample Description
#1	12-14	+2,000		Organic material, coarse sand perc odor, black in color.
#2	14-16	+2,000		Medium grained sands, strong perc odor, gray in color.
#3	**16-18**	**+2,000**	**AEL**	Medium to coarse sands, strong perc odor.
#4	18-20	1,612		Medium sands and some fines, perc odor, brown.
#5	20-22	+2,000		Medium sands and some fines, perc odor, brown.
#6	**22-24**	**+2,000**	**NCDH**	Medium to fine grained sands, perc odor, grayish-brown.
#7	24-26	+2,000		Medium to coarse sands, perc odor, reddish brown.
#8	**26-28**	**+2,000**	**AEL**	Medium to coarse sands, perc odor, brown.
#9	28-30	+2,000		Coarse sands and some gravel perc odor, sample in WT.
#10	30-32	293		Coarse sands and gravel, brown.
#11	32-34	567		Coarse sands and gravel, brown.
#12	34-36	187		Coarse to medium grained sands, trace of gravel, brown.
#13	36-38	142		Medium to coarse sands, brown.
#14	38-40	85		Medium to coarse sands, brown.

Table 7A - SS#7 Analytical Results (ug/kg)

Analytical Parameter	AEL (16-18)	NCDH (22-24)	AEL (26-28)	NYSDEC TAGM Standards
c-1,2-Dichloroethene	38.3			250
Trichloroethene	579,000			700
Toluene	23.4			1,500
Tetrachloroethene	6,020,000	1,600,000	6,500,000	1,400
Chlorobenzene	3.7			1,700
Ethylbenzene	2.2			5,500
m,p-xylene	17.1			1,200
o-xylene	33.4			1,200
Isopropylbenzene	41.7		1,620	2,600
n-Propylbenzene			5,750	300
1,3,5-Trimethylbenzene	3,310		12,900	2,600
4-Isopropyltoluene	192		877	10,000
1,2,4-Trimethylbenzene	51			2,400
sec-Butylbenzene	36.5			10,000
tert-Butylbenzene	4.4			10,000
1,3-Dichlorobenzene	22.2			1,600
1,4-Dichlorobenzene	246		2,210	8,500
1,2-Dichlorobenzene	2,410	6100	11,500	7,900
1,2,4-Trichlorobenzene	11.1			2,400
Hexachlorobutadiene	9.1			10,000
Naphthalene	20			10,000

Table 8 - SS#8 Boring Log.

Sample Number	DBG (feet)	PID Reading (ppm)	Submitted to Lab By:	Sample Description
#1	0-2	2.3		Backfill material, coarse sand some fines, brown.
#2	**2-4**	**3.5**	**AEL**	Fine sands and silt, trace of clay, brown.
#3	4-6	0		Medium to coarse sand, trace of gravel/fines, brown.
#4	6-8	1.4		Coarse to medium grained sands, some gravel, brown..
#5	8-10	0		Coarse sand and gravel, trace of fines, brown.
#6	10-12	0.3		Coarse grained sand and gravel, trace fines, brown.
#7	12-14	0		Coarse grained sand and gravel, brown..
#8	14-16	2.7		Medium to coarse sand, trace of gravel, brown.
#9	16-18	0		Coarse to medium grained sands, trace of gravel, brown.
#10	18-20	0		Coarse to medium sand, trace of gravel, grayish-brown.
#11	20-22	0		Medium to coarse grained sands, brown.
#12	22-24	0.2		Coarse to medium grained sands, trace of gravel, brown.
#13	24-26	0		Coarse to medium grained sands, trace of gravel, brown.
#14	26-28	2.1		Coarse grained sands reddish-brown.
#15	28-30	0.7		Medium to coarse grained sand, brown.
#16	**30-32**	**11.3**	**AEL**	Medium to coarse grained sand, brown.
#17	32-34	3.1		Coarse sand and trace of gravel, brown. Sample in WT.
#18	34-36	0.1		Coarse grained sand and trace of gravel, brown.
#19	36-38	0		Coarse grained sand, brown.
#20	38-40	0		Coarse to medium grained sands, trace of gravel, brown.

Table 8A - SS#8 Analytical Results (ug/kg)

Analytical Parameter	AEL (2-4)	AEL (30-32)	NYSDEC TAGM Standards
Benzene	1.5		60
Tetrachloroethene		10.7	1,400
m,p-xylene	2.1	1.1	1,200
1,3,5-Trimethylbenzene	1.2		2,600
1,2,4-Trimethylbenzene	1.6		2,400
1,3-Dichlorobenzene		1.1	1,600
1,2-Dichlorobenzene		1.2	7,900

Table 9 - SS#9 Boring Log.

Sample Number	DBG (feet)	PID Reading (ppm)	Submitted to Lab By:	Sample Description
#1	0-2	0		Backfill material, medium to coarse grained sands, brown.
#2	2-4	1.6		Fine sands and silt, brown.
#3	4-6	0		Medium to coarse sand, trace of gravel/fines, brown.
#4	6-8	0		Coarse to medium grained sands, trace of gravel, brown..
#5	8-10	0		Coarse to medium sand, trace of gravel/fines, brown.
#6	10-12	0		Medium to coarse grained sands, trace of gravel, brown.
#7	12-14	0		Coarse to medium grained sands, some gravel, brown..
#8	14-16	0		Medium to coarse sand, trace of gravel/fines, gray.
#9	**16-18**	**1.6**	**AEL**	Medium to coarse grained sands, black.
#10	18-20	0		Medium to coarse grained sands, brown.
#11	20-22	4.3		Medium to coarse grained sands, brown.
#12	22-24	0.7		Coarse to medium grained sands, trace of gravel, brown.
#13	24-26	4.9		Coarse to medium grained sands, trace of gravel, brown.
#14	26-28	1.5		Coarse grained sands, brown. reddish-brown.
#15	**28-30**	**6.4**	**AEL**	Coarse grained sand and gravel, brown.
#16	30-32	3.3		Coarse to medium grained sands, trace of gravel, brown.
#17	32-34	0		Coarse sand and gravel, brown. Sample in WT.
#18	34-36	4.3		Coarse grained sand and gravel, brown.
#19	36-38	0		Coarse sand and gravel, brown.
#20	38-40	0		Coarse to medium grained sands, trace of gravel, brown.

Table 9A - SS#9 Analytical Results (ug/kg)

Analytical Parameter	AEL (16-18)	AEL (28-30)	NYSDEC TAGM Standards
Tetrachloroethene		8.3	1,400
m,p-xylene		1.2	1,200

Table 10 - SS#10 Boring Log. (Inside LP-2, DTB = 13')

Sample Number	DBG (feet)	PID Reading (ppm)	Submitted to Lab By:	Sample Description
#1	14-16	No Sample Obtained.		
#2	16-18	5.5		Coarse grained sand and some organic material, Black.
#3	18-20	40.5		Coarse grained sand and gravel, Black.
#4	**20-22**	**580**	**AEL/NCDH**	Coarse grained sand and gravel, Black.
#5	22-24	551		Coarse grained sand and gravel, Black (lighter color.)
#6	24-26	284		Medium to coarse grained sand, Brown.
#7	26-28	34.1		Medium to coarse grained sand, Brown.
#8	**28-30**	**27.1**	**AEL/NCDH**	Coarse to medium grained sand, trace of gravel, Brown.
#9	**30-32**	**1.0**	**NCDH**	Coarse to medium grained sand, trace of gravel, Brown.
#10	32-34	9.4		Coarse to medium sand, trace of gravel, Sample in WT.
#11	34-36	6.8		Coarse grained sand and trace of gravel, Brown.
#12	36-38	No Sample Obtained.		
#13	38-40	5.0		Coarse to medium grained sand, Brown.

Table 10A - SS#10 Analytical Results (ug/kg)

Analytical Parameter	AEL (20-22)	NCDH (20-22)	AEL (28-30)	NCDH (28-30)	NCDH (30-32)	NYSDEC TAGM Standards
c-1,2-Dichloroethene	1,080	910				250
Trichloroethene	4,750	1,700				700
Tetrachloroethene	34,800	6,200	4.8			1,400
n-Propylbenzene	387					300
1,3,5-Trimethylbenzene	728	360				2,600
4-Isopropyltoluene	1,190	390				10,000
1,2,4-Trimethylbenzene	2,830	990				2,400
sec-Butylbenzene	239					10,000
1,3-Dichlorobenzene	11,600	5,300	2.3			1,600
1,4-Dichlorobenzene	7,320	2,600				8,500
n-Butylbenzene	617					10,000
1,2-Dichlorobenzene	11,400	4,000	2.7			7,900
1,2,4-Trichlorobenzene	1,750	810				2,400
Hexachlorobutadiene	882	650				10,000
Naphthalene	1,390					10,000
1,2,3-Trichlorobenzene	643	350				10,000

Table 11 - SS#11 Boring Log.

Sample Number	DBG (feet)	PID Reading (ppm)	Submitted to Lab By:	Sample Description
#1	0-2	1.2		Backfill material, fine sands and silts, brown.
#2	**2-4**	**1.6**	**AEL**	Fine sands and silt, trace of gravel, brown.
#3	4-6	0		Coarse to fine grianed sands, trace of gravel, brown.
#4	6-8	0.7		Coarse grained sands, some fines and gravel, brown.
#5	8-10	0		Medium to coarse grained sands, trace of gravel, brown.
#6	10-12	0		Coarse to medium grained sands, some gravel, brown.
#7	12-14	0		Coarse grained sands, some gravel, brown.
#8	14-16	0		Coarse to medium grained sands, trace of gravel, brown.
#9	16-18	1.4		Coarse to medium sands, trace of gravel, grayish-brown.
#10	18-20	0		Medium to coarse sands, trace of gravel, grayish brown.
#11	20-22	0		Coarse grained sands, trace of gravel, brown.
#12	22-24	0		Medium to coarse grained sand, brown.
#13	24-26	0		Coarse grained sand and gravel, brown.
#14	26-28	0		Medium to coarse grained sand, brown.
#15	28-30	0		Coarse to medium grained sand, trace of gravel, brown.
#16	**30-32**	**0**	**AEL**	Medium to coarse grained sand, brown.
#17	32-34	0		Coarse to medium sands, trace of gravel, Sample in WT.
#18	34-36	0		Coarse to medium grained sand, brown.
#19	36-38	0		Coarse grained sand, brown.
#20	38-40	0		Coarse grained sand, brown.

Table 11A - SS#11 Analytical Results (ug/kg)

Analytical Parameter	AEL (2-4)	AEL (30-32)	NYSDEC TAGM Standards
Benzene	1.2		60
Toluene	1.1		1,500
Tetrachloroethene	3.7	4.8	1,400
m,p-xylene	1.9		1,200

Table12 - SS#12 Boring Log.

Sample Number	DBG (feet)	PID Reading (ppm)	Submitted to Lab By:	Sample Description
#1	0-2	2.1		Coarse sand and silts, some gravel, dark brown.
#2	2-4	6.8		Fine sands and silt, trace of gravel, brown.
#3	4-6	5.9		Coarse to fine grianed sands, trace of gravel, brown.
#4	6-8	0		Coarse grained sands, some fines and gravel, brown.
#5	8-10	0		Medium to coarse grained sands, trace of gravel, brown.
#6	10-12	0		Medium to coarse grained sands, trace of gravel, brown.
#7	12-14	5.5		Medium to coarse grained sands, trace of gravel, brown.
#8	14-16	4		Coarse to medium grained sands, trace of gravel, brown.
#9	16-18	1.6		Coarse to medium sands, trace of gravel, grayish-brown.
#10	**18-20**	**8.8**	**AEL**	Medium to coarse sands, some gravel, grayish brown.
#11	20-22	7.2		Medium grained sands, trace of gravel, brown.
#12	22-24	8.3		Coarse sand and gravel, brown.
#13	24-26	18.9		Coarse to medium grained sands, reddish-brown.
#14	**26-28**	**23.8**	**AEL**	Coarse grained sand and gravel, reddish-brown.
#15	28-30	4.4		Medium to coarse grained sand, trace of gravel, brown.
#16	30-32	4.3		Coarse to medium sand, brown.
#17	32-34	7.5		Coarse to medium grained sand, trace of gravel, brown.
#18	34-36	0		Coarse grained sand, brown.
#19	36-38	0		Coarse grained sand, some gravel, brown.
#20	38-40	0		Coarse grained sand, trace of gravel, brown.

Table 12A - SS#12 Analytical Results (ug/kg)

Analytical Parameter	AEL (18-20)	AEL (26-28)	NYSDEC TAGM Standards
Tetrachloroethene	10.4	2.7	1,400
m,p-xylene	1.4		1,200
1,2,4-Trimethylbenzene	0.92		2,400

Table 13 - SS#13 Boring Log (Inside LP-1, DTB = 16')

Sample Number	DBG (feet)	PID Reading (ppm)	Submitted to Lab By:	Sample Description
#1	16-18	0		Backfill material - coarse grained sand, tan.
#2	**18-20**	**19.2**	**AEL**	Organic material, fine to medium grained sands, gray.
#3	20-22	9.3		Medium to coarse grained sands, trace of fines, gray.
#4	22-24	1.3		Medium to coarse grained sands, trace of gravel, gray.
#5	24-26	0.5		Coarse to medium grained sand, trace of gravel, gray.
#6	26-28	7.7		Coarse to medium sand, some gravel, grayish-brown
#7	28-30	0.6		Coarse sand and some gravel, brown.
#8	**30-32**	**8.5**	**AEL**	Coarse to medium grained sand, some gravel, brown.
#9	32-34	1.9		Coarse to medium sand, some gravel. Sample in WT.
#10	34-36	0		Coarse to medium sands and some gravel, brown.
#11	36-38	0		Coarse to medium sands and trace of gravel, brown.
#12	38-40	0		Coarse to medium sands and trace of gravel, brown.

Table 13A - SS#13 Analytical Results (ug/kg)

Analytical Parameter	AEL (18-20)	AEL (30-32)	NYSDEC TAGM Standards
m,p-xylene		1.4	1,200
1,3,5-Trimethylbenzene		1.5	2,600
4-Isopropyltoluene	9.7		10,000
1,2,4-Trimethylbenzene	2.0	1.3	2,400
1,3-Dichlorobenzene	21.6		1,600
1,2-Dichlorobenzene	11.0		7,900
1,2,4-Trichlorobenzene	52.9	0.87	3,400

Table14 - SS#14 Boring Log.

Sample Number	DBG (feet)	PID Reading (ppm)	Submitted to Lab By:	Sample Description
#1	**0-2**	**11.5**	**AEL**	Backfill material, medium to fine grained sands, brown.
#2	2-4	7.1		Fine sands and silt, brown.
#3	4-6	7		Medium to coarse grained sand, trace of gravel, brown.
#4	6-8	0		Medium to coarse grained sands, trace of gravel, brown.
#5	8-10	0.8		Medium to coarse grained sands, trace of gravel, brown.
#6	10-12	0		Medium to coarse grained sands, trace of gravel, brown.
#7	12-14	5.7		Medium to coarse grained sands, some gravel, brown.
#8	14-16	0.3		Coarse to medium grained sands, trace of gravel, gray.
#9	16-18	0		Medium grained sands, trace of gravel, black.
#10	18-20	0		Medium grained sands, black.
#11	20-22	0		Medium to coarse grained sands, trace of gravel, gray.
#12	22-24	0		Coarse to medium grained sands, trace of gravel, gray.
#13	24-26	0		Coarse to medium sand, some gravel, grayish-brown.
#14	26-28	0		Coarse to medium grained sands, reddish-brown.
#15	28-30	3.8		Medium to coarse grained sand, brown.
#16	30-32	5.1		Coarse grained sand, trace of gravel, brown.
#17	**32-34**	**6.0**	**AEL**	Medium to coarse grained sand, brown.
#18	34-36	0		Medium to coarse grained sand, brown.
#19	36-38	0		Medium to coarse grained sand, brown.
#20	38-40	0		Medium to coarse grained sand, brown.

Table 14A - SS#14 Analytical Results (ug/kg)

Analytical Parameter	AEL (0-2)	AEL (32-34)	NYSDEC TAGM Standards
Toluene	2.7		1,500
Tetrachloroethene	78.5	47.3	1,400
m,p-xylene	5.7	2.9	1,200
o-xylene	3.1	1.8	1,200
1,2,4-Trimethylbenzene	4.4	8.5	2,400
1,3,5-Trimethylbenzene		4.1	2,600
Naphthalene		2.8	10,000

Table 15 - Soil Gas Sampling.

Sample Location	Depth Below Grade (feet)	Flow Rate (liters/min.)	Run Time (minutes)	PID Reading (ppm)
SG #1	20	9	3	17.6
	25	9	3	13.9
	30	9	3	11.4
SG #2	20	9	3	22.4
	25	9	3	33.4
	30	9	3	6.2
SG #3	20	8	3.5	102
	25	8	3.5	36.4
	30	8	3.5	68.7
SG #4	20	8	3.5	222
	25	8	3.5	77.3
	30	8	3.5	303
SG #5	20	9	3	867
	25	9	3	961
	30	9	3	1,021
SG #6	20	9	3	1,143
	25	9	3	1,269
	30	9	3	800
SG #7	20	8.75	3	5.7
	25	8.75	3	8.9
	30	8.75	3	52.1
SG #8	20	9	3	7.7
	25	9	3	44.1
	30	9	3	27.1

Tables 16 through 17 – Perched Water Sampling.

Table 16 - Analytical Results of Perched Water Samples Submitted by AEL. (ug/L)

Sample Location	PCE (5ug/L)	TCE (5ug/L)	Benzene (0.7ug/L)	t-1,2 DCE (5ug/L)	1,3-DCB (5ug/L)	1,4-DCB (5ug/L)	1,2-DCB (4.7ug/L)
MW-1	**38.9**						
MW-2							
MW-3	**17.6**						
MW-4	**68.6**						
MW-5	3.9						
GP-1 (30-34)	**3,830**	**6.7**					
GP-1 (38-42)	**5.9**						
GP-1 (46-50)							
GP-2 (30-34)		**16.4**					
GP-2 (38-42)	3.8						
GP-2 (46-50)	1.7						
GP-3 (32-36)	**61.4**		1.2				
GP-3 (40-44)							
GP-3 (48-52)	3.1						
GP-4 (32-36)	**7,210**	**51.6**	**3.8**	3.6	4.6	2.6	**6**
GP-4 (40-44)							
GP-4 (48-52)							

Note:

(5ug/L) = NYSDEC TAGM Groundwater Standards
PCE = Tetrachloroethene
TCE = Trichloroethene
t-1,2 DCE = t-1,2-Dichloroethene
1,3-DCB = 1,3-Dichlorobenzene
1,4-DCB = 1,4-Dichlorobenzene
1,2-DCB = 1,2-Dichlorobenzene

Table 17 - Analytical Results of Perched Water Samples Submitted by NCDH. (ug/L)

Analytical Parameter	MW-1	MW-2	MW-3	MW-4	MW-5	NYSDEC TAGM Standards
Dichlorodifluoromethane				1		No Standard
c-1,2-Dichloroethylene	8					5
Trichloroethylene	3			1		5
Tetrachloroethylene	140	2	23	99	78	5
Benzene				0.5		1
Methyl-t-Butyl Ether	3		2	1	1	50

Appendix 1

Laboratory Data Sheets for AEL's
Soil and Perched Water Sampling.

Soil Sampling Data Sheets

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

Case Narrative

Project

218 Lakeville Rd
Lake Success, NY
Handler: Jeff Bohlen

Custody Document G6284

Print Date: 04/21/98

EPA 8260:

M&P-Xylenes were calibrated at 10, 40, 100, 200 and 300 ppb levels.

All other compounds were calibrated at 5, 10, 20, 50, 100 and 150 ppb levels.

Samples were quantitated using the continuing calibration standard response factor as opposed to the initial calibration average response factor.

Reviewed by: _____

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - Total Solids

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6284
Received: 04/08/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1
Custody: G6284
Collected: 04/08/98
Location: SS #2 (12'- 14')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/14/98
Remarks:

Analyte	Concentration	Units	Dilution	MDL	Units
% Solids	91.4	%	1		%

Sample 2
Custody: G6284
Collected: 04/08/98
Location: SS #2 (30'- 32')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/14/98
Remarks:

Analyte	Concentration	Units	Dilution	MDL	Units
% Solids	85.7	%	1		%

Sample 3
Custody: G6284
Collected: 04/08/98
Location: SS #3 (18'- 20')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/14/98
Remarks:

Analyte	Concentration	Units	Dilution	MDL	Units
% Solids	69.5	%	1		%

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - Total Solids

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6284
Received: 04/08/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4
Custody: G6284
Collected: 04/08/98
Location: SS #3 (26'- 28')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/14/98
Remarks:

Analyte	Concentration	Units	Dilution	MDL	Units
% Solids	92.9	%	1		%

Sample 5
Custody: G6284
Collected: 04/08/98
Location: SS #1 (2'- 4')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/14/98
Remarks:

Analyte	Concentration	Units	Dilution	MDL	Units
% Solids	87.4	%	1		%

Reviewed by: Peggy Longo

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Member The Tyree Organization

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6284
Received: 04/08/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1
Custody: G6284
Collected: 04/08/98
Location: SS #2 (12'- 14')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/18/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Dichlorodifluoromethane	<0.7	ppb	1.09	0.7	ppb
Chloromethane	<0.37	ppb	1.09	0.37	ppb
Vinyl Chloride	<0.65	ppb	1.09	0.65	ppb
Bromomethane	<0.43	ppb	1.09	0.43	ppb
Chloroethane	<0.21	ppb	1.09	0.21	ppb
Trichlorofluoromethane	<0.12	ppb	1.09	0.12	ppb
1,1-Dichloroethene	<0.23	ppb	1.09	0.23	ppb
Methylene Chloride	<0.64	ppb	1.09	0.64	ppb
t-1,2-Dichloroethene	<0.45	ppb	1.09	0.45	ppb
1,1-Dichloroethane	<0.17	ppb	1.09	0.17	ppb
2,2-Dichloropropane	<0.25	ppb	1.09	0.25	ppb
c-1,2-Dichloroethene	<0.55	ppb	1.09	0.55	ppb
Chloroform	<0.19	ppb	1.09	0.19	ppb
Bromochloromethane	<0.27	ppb	1.09	0.27	ppb
1,1,1-Trichloroethane	<0.31	ppb	1.09	0.31	ppb
1,1-Dichloropropene	<0.43	ppb	1.09	0.43	ppb
Carbon Tetrachloride	<0.29	ppb	1.09	0.29	ppb
1,2-Dichloroethane	<0.33	ppb	1.09	0.33	ppb
Benzene	<0.31	ppb	1.09	0.31	ppb
Trichloroethene	<0.33	ppb	1.09	0.33	ppb
1,2-Dichloropropane	<0.2	ppb	1.09	0.2	ppb
Bromodichloromethane	<0.21	ppb	1.09	0.21	ppb
Dibromomethane	<0.58	ppb	1.09	0.58	ppb
c-1,3-Dichloropropene	<0.27	ppb	1.09	0.27	ppb
Toluene	<0.36	ppb	1.09	0.36	ppb
t-1,3-Dichloropropene	<0.45	ppb	1.09	0.45	ppb
1,1,2-Trichloroethane	<0.53	ppb	1.09	0.53	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6284
Received: 04/08/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1 (continued)
Custody: G6284
Collected: 04/08/98
Location: SS #2 (12'- 14')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/18/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,3-Dichloropropane	<0.51	ppb	1.09	0.51	ppb
Tetrachloroethene	14.9	ppb	1.09	0.31	ppb
Dibromochloromethane	<0.32	ppb	1.09	0.32	ppb
1,2-Dibromoethane	<0.55	ppb	1.09	0.55	ppb
Chlorobenzene	<0.32	ppb	1.09	0.32	ppb
1,1,1,2-Tetrachloroethane	<0.35	ppb	1.09	0.35	ppb
Ethylbenzene	<0.37	ppb	1.09	0.37	ppb
m,p-xylene	<0.69	ppb	1.09	0.69	ppb
o-xylene	<0.31	ppb	1.09	0.31	ppb
Styrene	<0.32	ppb	1.09	0.32	ppb
Isopropylbenzene	<0.28	ppb	1.09	0.28	ppb
Bromoform	<0.52	ppb	1.09	0.52	ppb
1,1,2,2-Tetrachloroethane	<0.55	ppb	1.09	0.55	ppb
1,2,3-Trichloropropane	<0.5	ppb	1.09	0.5	ppb
n-Propylbenzene	<0.45	ppb	1.09	0.45	ppb
Bromobenzene	<0.48	ppb	1.09	0.48	ppb
1,3,5-Trimethylbenzene	<0.33	ppb	1.09	0.33	ppb
2-Chlorotoluene	<0.28	ppb	1.09	0.28	ppb
4-Chlorotoluene	<0.37	ppb	1.09	0.37	ppb
4-Isopropyltoluene	<0.39	ppb	1.09	0.39	ppb
1,2,4-Trimethylbenzene	<0.45	ppb	1.09	0.45	ppb
sec-Butylbenzene	<0.39	ppb	1.09	0.39	ppb
tert-Butylbenzene	<0.57	ppb	1.09	0.57	ppb
1,3-Dichlorobenzene	<0.35	ppb	1.09	0.35	ppb
1,4-Dichlorobenzene	<0.35	ppb	1.09	0.35	ppb
n-Butylbenzene	<0.43	ppb	1.09	0.43	ppb
1,2-Dichlorobenzene	<0.29	ppb	1.09	0.29	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6284
Received: 04/08/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1 (continued)
Custody: G6284
Collected: 04/08/98
Location: SS #2 (12'- 14')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/18/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,2-Dibromo-3-chloropropane	**<0.78**	ppb	1.09	0.78	ppb
1,2,4-Trichlorobenzene	**<0.45**	ppb	1.09	0.45	ppb
Hexachlorobutadiene	**<0.38**	ppb	1.09	0.38	ppb
Naphthalene	**<0.6**	ppb	1.09	0.6	ppb
1,2,3-Trichlorobenzene	**<0.33**	ppb	1.09	0.33	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6284
Received: 04/08/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 2
Custody: G6284
Collected: 04/08/98
Location: SS #2 (30'- 32')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/18/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Dichlorodifluoromethane	<0.75	ppb	1.17	0.75	ppb
Chloromethane	<0.4	ppb	1.17	0.4	ppb
Vinyl Chloride	<0.7	ppb	1.17	0.7	ppb
Bromomethane	<0.46	ppb	1.17	0.46	ppb
Chloroethane	<0.22	ppb	1.17	0.22	ppb
Trichlorofluoromethane	<0.13	ppb	1.17	0.13	ppb
1,1-Dichloroethene	<0.25	ppb	1.17	0.25	ppb
Methylene Chloride	<0.69	ppb	1.17	0.69	ppb
t-1,2-Dichloroethene	<0.48	ppb	1.17	0.48	ppb
1,1-Dichloroethane	<0.19	ppb	1.17	0.19	ppb
2,2-Dichloropropane	<0.27	ppb	1.17	0.27	ppb
c-1,2-Dichloroethene	<0.58	ppb	1.17	0.58	ppb
Chloroform	<0.2	ppb	1.17	0.2	ppb
Bromochloromethane	<0.29	ppb	1.17	0.29	ppb
1,1,1-Trichloroethane	<0.33	ppb	1.17	0.33	ppb
1,1-Dichloropropene	<0.46	ppb	1.17	0.46	ppb
Carbon Tetrachloride	<0.32	ppb	1.17	0.32	ppb
1,2-Dichloroethane	<0.35	ppb	1.17	0.35	ppb
Benzene	<0.33	ppb	1.17	0.33	ppb
Trichloroethene	<0.35	ppb	1.17	0.35	ppb
1,2-Dichloropropane	<0.21	ppb	1.17	0.21	ppb
Bromodichloromethane	<0.22	ppb	1.17	0.22	ppb
Dibromomethane	<0.62	ppb	1.17	0.62	ppb
c-1,3-Dichloropropene	<0.29	ppb	1.17	0.29	ppb
Toluene	<0.39	ppb	1.17	0.39	ppb
t-1,3-Dichloropropene	<0.48	ppb	1.17	0.48	ppb
1,1,2-Trichloroethane	<0.57	ppb	1.17	0.57	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6284
Received: 04/08/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 2 (continued)
Custody: G6284
Collected: 04/08/98
Location: SS #2 (30'- 32')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/18/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,3-Dichloropropane	<0.55	ppb	1.17	0.55	ppb
Tetrachloroethene	10.5	ppb	1.17	0.33	ppb
Dibromochloromethane	<0.34	ppb	1.17	0.34	ppb
1,2-Dibromoethane	<0.58	ppb	1.17	0.58	ppb
Chlorobenzene	<0.34	ppb	1.17	0.34	ppb
1,1,1,2-Tetrachloroethane	<0.37	ppb	1.17	0.37	ppb
Ethylbenzene	<0.4	ppb	1.17	0.4	ppb
m,p-xylene	<0.74	ppb	1.17	0.74	ppb
o-xylene	<0.33	ppb	1.17	0.33	ppb
Styrene	<0.34	ppb	1.17	0.34	ppb
Isopropylbenzene	<0.3	ppb	1.17	0.3	ppb
Bromoform	<0.56	ppb	1.17	0.56	ppb
1,1,2,2-Tetrachloroethane	<0.58	ppb	1.17	0.58	ppb
1,2,3-Trichloropropane	<0.54	ppb	1.17	0.54	ppb
n-Propylbenzene	<0.48	ppb	1.17	0.48	ppb
Bromobenzene	<0.51	ppb	1.17	0.51	ppb
1,3,5-Trimethylbenzene	<0.35	ppb	1.17	0.35	ppb
2-Chlorotoluene	<0.3	ppb	1.17	0.3	ppb
4-Chlorotoluene	<0.4	ppb	1.17	0.4	ppb
4-Isopropyltoluene	<0.42	ppb	1.17	0.42	ppb
1,2,4-Trimethylbenzene	<0.48	ppb	1.17	0.48	ppb
sec-Butylbenzene	<0.42	ppb	1.17	0.42	ppb
tert-Butylbenzene	<0.61	ppb	1.17	0.61	ppb
1,3-Dichlorobenzene	<0.37	ppb	1.17	0.37	ppb
1,4-Dichlorobenzene	<0.37	ppb	1.17	0.37	ppb
n-Butylbenzene	<0.46	ppb	1.17	0.46	ppb
1,2-Dichlorobenzene	<0.32	ppb	1.17	0.32	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6284
Received: 04/08/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 2 (continued)
Custody: G6284
Collected: 04/08/98
Location: SS #2 (30'- 32')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/18/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,2-Dibromo-3-chloropropane	**<0.84**	ppb	1.17	0.84	ppb
1,2,4-Trichlorobenzene	**<0.48**	ppb	1.17	0.48	ppb
Hexachlorobutadiene	**<0.41**	ppb	1.17	0.41	ppb
Naphthalene	**<0.64**	ppb	1.17	0.64	ppb
1,2,3-Trichlorobenzene	**<0.35**	ppb	1.17	0.35	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6284
Received: 04/08/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 3
Custody: G6284
Collected: 04/08/98
Location: SS #3 (18'- 20')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/18/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Dichlorodifluoromethane	<0.92	ppb	1.44	0.92	ppb
Chloromethane	<0.49	ppb	1.44	0.49	ppb
Vinyl Chloride	<0.86	ppb	1.44	0.86	ppb
Bromomethane	<0.56	ppb	1.44	0.56	ppb
Chloroethane	<0.27	ppb	1.44	0.27	ppb
Trichlorofluoromethane	<0.16	ppb	1.44	0.16	ppb
1,1-Dichloroethene	<0.3	ppb	1.44	0.3	ppb
Methylene Chloride	<0.85	ppb	1.44	0.85	ppb
t-1,2-Dichloroethene	<0.59	ppb	1.44	0.59	ppb
1,1-Dichloroethane	<0.23	ppb	1.44	0.23	ppb
2,2-Dichloropropane	<0.33	ppb	1.44	0.33	ppb
c-1,2-Dichloroethene	<0.72	ppb	1.44	0.72	ppb
Chloroform	<0.24	ppb	1.44	0.24	ppb
Bromochloromethane	<0.36	ppb	1.44	0.36	ppb
1,1,1-Trichloroethane	<0.4	ppb	1.44	0.4	ppb
1,1-Dichloropropene	<0.56	ppb	1.44	0.56	ppb
Carbon Tetrachloride	<0.39	ppb	1.44	0.39	ppb
1,2-Dichloroethane	<0.43	ppb	1.44	0.43	ppb
Benzene	<0.4	ppb	1.44	0.4	ppb
Trichloroethene	<0.43	ppb	1.44	0.43	ppb
1,2-Dichloropropane	<0.26	ppb	1.44	0.26	ppb
Bromodichloromethane	<0.27	ppb	1.44	0.27	ppb
Dibromomethane	<0.76	ppb	1.44	0.76	ppb
c-1,3-Dichloropropene	<0.36	ppb	1.44	0.36	ppb
Toluene	<0.48	ppb	1.44	0.48	ppb
t-1,3-Dichloropropene	<0.59	ppb	1.44	0.59	ppb
1,1,2-Trichloroethane	<0.71	ppb	1.44	0.71	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6284
Received: 04/08/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 3 (continued)
Custody: G6284
Collected: 04/08/98
Location: SS #3 (18'- 20')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/18/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,3-Dichloropropane	<0.68	ppb	1.44	0.68	ppb
Tetrachloroethene	26.4	ppb	1.44	0.4	ppb
Dibromochloromethane	<0.42	ppb	1.44	0.42	ppb
1,2-Dibromoethane	<0.72	ppb	1.44	0.72	ppb
Chlorobenzene	<0.42	ppb	1.44	0.42	ppb
1,1,1,2-Tetrachloroethane	<0.46	ppb	1.44	0.46	ppb
Ethylbenzene	<0.49	ppb	1.44	0.49	ppb
m,p-xylene	<0.91	ppb	1.44	0.91	ppb
o-xylene	<0.4	ppb	1.44	0.4	ppb
Styrene	<0.42	ppb	1.44	0.42	ppb
Isopropylbenzene	<0.37	ppb	1.44	0.37	ppb
Bromoform	<0.69	ppb	1.44	0.69	ppb
1,1,2,2-Tetrachloroethane	<0.72	ppb	1.44	0.72	ppb
1,2,3-Trichloropropane	<0.66	ppb	1.44	0.66	ppb
n-Propylbenzene	<0.59	ppb	1.44	0.59	ppb
Bromobenzene	<0.63	ppb	1.44	0.63	ppb
1,3,5-Trimethylbenzene	<0.43	ppb	1.44	0.43	ppb
2-Chlorotoluene	<0.37	ppb	1.44	0.37	ppb
4-Chlorotoluene	<0.49	ppb	1.44	0.49	ppb
4-Isopropyltoluene	<0.52	ppb	1.44	0.52	ppb
1,2,4-Trimethylbenzene	<0.59	ppb	1.44	0.59	ppb
sec-Butylbenzene	<0.52	ppb	1.44	0.52	ppb
tert-Butylbenzene	<0.75	ppb	1.44	0.75	ppb
1,3-Dichlorobenzene	<0.46	ppb	1.44	0.46	ppb
1,4-Dichlorobenzene	<0.46	ppb	1.44	0.46	ppb
n-Butylbenzene	<0.56	ppb	1.44	0.56	ppb
1,2-Dichlorobenzene	<0.39	ppb	1.44	0.39	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6284
Received: 04/08/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 3 (continued)
Custody: G6284
Collected: 04/08/98
Location: SS #3 (18'- 20')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/18/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,2-Dibromo-3-chloropropane	**<1**	ppb	1.44	1	ppb
1,2,4-Trichlorobenzene	**<0.59**	ppb	1.44	0.59	ppb
Hexachlorobutadiene	**<0.5**	ppb	1.44	0.5	ppb
Naphthalene	**<0.79**	ppb	1.44	0.79	ppb
1,2,3-Trichlorobenzene	**<0.43**	ppb	1.44	0.43	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6284
Received: 04/08/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4
Custody: G6284
Collected: 04/08/98
Location: SS #3 (26'- 28')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/18/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Dichlorodifluoromethane	<0.69	ppb	1.08	0.69	ppb
Chloromethane	<0.37	ppb	1.08	0.37	ppb
Vinyl Chloride	<0.65	ppb	1.08	0.65	ppb
Bromomethane	<0.42	ppb	1.08	0.42	ppb
Chloroethane	<0.21	ppb	1.08	0.21	ppb
Trichlorofluoromethane	<0.12	ppb	1.08	0.12	ppb
1,1-Dichloroethene	<0.23	ppb	1.08	0.23	ppb
Methylene Chloride	<0.64	ppb	1.08	0.64	ppb
t-1,2-Dichloroethene	<0.44	ppb	1.08	0.44	ppb
1,1-Dichloroethane	<0.17	ppb	1.08	0.17	ppb
2,2-Dichloropropane	<0.25	ppb	1.08	0.25	ppb
c-1,2-Dichloroethene	<0.54	ppb	1.08	0.54	ppb
Chloroform	<0.18	ppb	1.08	0.18	ppb
Bromochloromethane	<0.27	ppb	1.08	0.27	ppb
1,1,1-Trichloroethane	<0.3	ppb	1.08	0.3	ppb
1,1-Dichloropropene	<0.42	ppb	1.08	0.42	ppb
Carbon Tetrachloride	<0.29	ppb	1.08	0.29	ppb
1,2-Dichloroethane	<0.32	ppb	1.08	0.32	ppb
Benzene	<0.3	ppb	1.08	0.3	ppb
Trichloroethene	<0.32	ppb	1.08	0.32	ppb
1,2-Dichloropropane	<0.19	ppb	1.08	0.19	ppb
Bromodichloromethane	<0.21	ppb	1.08	0.21	ppb
Dibromomethane	<0.57	ppb	1.08	0.57	ppb
c-1,3-Dichloropropene	<0.27	ppb	1.08	0.27	ppb
Toluene	<0.36	ppb	1.08	0.36	ppb
t-1,3-Dichloropropene	<0.44	ppb	1.08	0.44	ppb
1,1,2-Trichloroethane	<0.53	ppb	1.08	0.53	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6284
Received: 04/08/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4 (continued)
Custody: G6284
Collected: 04/08/98
Location: SS #3 (26'- 28')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/18/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,3-Dichloropropane	<0.51	ppb	1.08	0.51	ppb
Tetrachloroethene	8.2	ppb	1.08	0.3	ppb
Dibromochloromethane	<0.31	ppb	1.08	0.31	ppb
1,2-Dibromoethane	<0.54	ppb	1.08	0.54	ppb
Chlorobenzene	<0.31	ppb	1.08	0.31	ppb
1,1,1,2-Tetrachloroethane	<0.35	ppb	1.08	0.35	ppb
Ethylbenzene	<0.37	ppb	1.08	0.37	ppb
m,p-xylene	<0.68	ppb	1.08	0.68	ppb
o-xylene	<0.3	ppb	1.08	0.3	ppb
Styrene	1.7	ppb	1.08	0.31	ppb
Isopropylbenzene	<0.28	ppb	1.08	0.28	ppb
Bromoform	<0.52	ppb	1.08	0.52	ppb
1,1,2,2-Tetrachloroethane	<0.54	ppb	1.08	0.54	ppb
1,2,3-Trichloropropane	<0.5	ppb	1.08	0.5	ppb
n-Propylbenzene	<0.44	ppb	1.08	0.44	ppb
Bromobenzene	<0.48	ppb	1.08	0.48	ppb
1,3,5-Trimethylbenzene	<0.32	ppb	1.08	0.32	ppb
2-Chlorotoluene	<0.28	ppb	1.08	0.28	ppb
4-Chlorotoluene	<0.37	ppb	1.08	0.37	ppb
4-Isopropyltoluene	<0.39	ppb	1.08	0.39	ppb
1,2,4-Trimethylbenzene	<0.44	ppb	1.08	0.44	ppb
sec-Butylbenzene	<0.39	ppb	1.08	0.39	ppb
tert-Butylbenzene	<0.56	ppb	1.08	0.56	ppb
1,3-Dichlorobenzene	<0.35	ppb	1.08	0.35	ppb
1,4-Dichlorobenzene	<0.35	ppb	1.08	0.35	ppb
n-Butylbenzene	<0.42	ppb	1.08	0.42	ppb
1,2-Dichlorobenzene	<0.29	ppb	1.08	0.29	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6284
Received: 04/08/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4 (continued)
Custody: G6284
Collected: 04/08/98
Location: SS #3 (26'- 28')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/18/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,2-Dibromo-3-chloropropane	**<0.78**	ppb	1.08	0.78	ppb
1,2,4-Trichlorobenzene	**<0.44**	ppb	1.08	0.44	ppb
Hexachlorobutadiene	**<0.38**	ppb	1.08	0.38	ppb
Naphthalene	**<0.59**	ppb	1.08	0.59	ppb
1,2,3-Trichlorobenzene	**<0.32**	ppb	1.08	0.32	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6284
Received: 04/08/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 5
Custody: G6284
Collected: 04/08/98
Location: SS #1 (2'- 4')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/18/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Dichlorodifluoromethane	<0.73	ppb	1.14	0.73	ppb
Chloromethane	<0.39	ppb	1.14	0.39	ppb
Vinyl Chloride	<0.68	ppb	1.14	0.68	ppb
Bromomethane	<0.44	ppb	1.14	0.44	ppb
Chloroethane	<0.22	ppb	1.14	0.22	ppb
Trichlorofluoromethane	<0.13	ppb	1.14	0.13	ppb
1,1-Dichloroethene	<0.24	ppb	1.14	0.24	ppb
Methylene Chloride	<0.67	ppb	1.14	0.67	ppb
t-1,2-Dichloroethene	<0.47	ppb	1.14	0.47	ppb
1,1-Dichloroethane	<0.18	ppb	1.14	0.18	ppb
2,2-Dichloropropane	<0.26	ppb	1.14	0.26	ppb
c-1,2-Dichloroethene	1.4	ppb	1.14	0.57	ppb
Chloroform	<0.19	ppb	1.14	0.19	ppb
Bromochloromethane	<0.29	ppb	1.14	0.29	ppb
1,1,1-Trichloroethane	<0.32	ppb	1.14	0.32	ppb
1,1-Dichloropropene	<0.44	ppb	1.14	0.44	ppb
Carbon Tetrachloride	<0.31	ppb	1.14	0.31	ppb
1,2-Dichloroethane	<0.34	ppb	1.14	0.34	ppb
Benzene	<0.32	ppb	1.14	0.32	ppb
Trichloroethene	<0.34	ppb	1.14	0.34	ppb
1,2-Dichloropropane	<0.21	ppb	1.14	0.21	ppb
Bromodichloromethane	<0.22	ppb	1.14	0.22	ppb
Dibromomethane	<0.6	ppb	1.14	0.6	ppb
c-1,3-Dichloropropene	<0.29	ppb	1.14	0.29	ppb
Toluene	1.7	ppb	1.14	0.38	ppb
t-1,3-Dichloropropene	<0.47	ppb	1.14	0.47	ppb
1,1,2-Trichloroethane	<0.56	ppb	1.14	0.56	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6284
Received: 04/08/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 5 (continued)
Custody: G6284
Collected: 04/08/98
Location: SS #1 (2'- 4')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/18/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,3-Dichloropropane	<0.54	ppb	1.14	0.54	ppb
Tetrachloroethene	195	ppb	143	41	ppb
Dibromochloromethane	<0.33	ppb	1.14	0.33	ppb
1,2-Dibromoethane	<0.57	ppb	1.14	0.57	ppb
Chlorobenzene	<0.33	ppb	1.14	0.33	ppb
1,1,1,2-Tetrachloroethane	<0.36	ppb	1.14	0.36	ppb
Ethylbenzene	<0.39	ppb	1.14	0.39	ppb
m,p-xylene	2.7	ppb	1.14	0.72	ppb
o-xylene	1.5	ppb	1.14	0.32	ppb
Styrene	<0.33	ppb	1.14	0.33	ppb
Isopropylbenzene	<0.3	ppb	1.14	0.3	ppb
Bromoform	<0.55	ppb	1.14	0.55	ppb
1,1,2,2-Tetrachloroethane	<0.57	ppb	1.14	0.57	ppb
1,2,3-Trichloropropane	<0.52	ppb	1.14	0.52	ppb
n-Propylbenzene	<0.47	ppb	1.14	0.47	ppb
Bromobenzene	<0.5	ppb	1.14	0.5	ppb
1,3,5-Trimethylbenzene	1.6	ppb	1.14	0.34	ppb
2-Chlorotoluene	<0.3	ppb	1.14	0.3	ppb
4-Chlorotoluene	<0.39	ppb	1.14	0.39	ppb
4-Isopropyltoluene	<0.41	ppb	1.14	0.41	ppb
1,2,4-Trimethylbenzene	2.1	ppb	1.14	0.47	ppb
sec-Butylbenzene	<0.41	ppb	1.14	0.41	ppb
tert-Butylbenzene	<0.59	ppb	1.14	0.59	ppb
1,3-Dichlorobenzene	<0.36	ppb	1.14	0.36	ppb
1,4-Dichlorobenzene	<0.36	ppb	1.14	0.36	ppb
n-Butylbenzene	<0.44	ppb	1.14	0.44	ppb
1,2-Dichlorobenzene	<0.31	ppb	1.14	0.31	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6284
Received: 04/08/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 5 (continued)
Custody: G6284
Collected: 04/08/98
Location: SS #1 (2'- 4')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/18/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,2-Dibromo-3-chloropropane	<0.82	ppb	1.14	0.82	ppb
1,2,4-Trichlorobenzene	<0.47	ppb	1.14	0.47	ppb
Hexachlorobutadiene	<0.4	ppb	1.14	0.4	ppb
Naphthalene	<0.63	ppb	1.14	0.63	ppb
1,2,3-Trichlorobenzene	<0.34	ppb	1.14	0.34	ppb

Reviewed by: Peggy Lowe

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

ETL

Environmental Testing Laboratories, Inc.

208 Route 109 • Farmingdale • New York 11735

516-249-1456
516-249-3150
FAX 516-249-8344

NY NH MA VT
NJ RI DE ME
CT PA MD VA

SOIL, WATER & AIR ANALYSIS • ORGANIC/INORGANIC • PETRO CHEMICAL

CHAIN OF CUSTODY DOCUMENT

G 6284

SHIPPING COPY

Project Name: 218 Lakeville Rd | Project Manager: Jeff Bohlen
Sampler (Signature): | (Print):

Project Address: LAKE Success

Bill to: Anson Env. J/N: 15085 ☐ Rush by / /

SAMPLE INFO — Type: SS = Split Spoon; G = Grab; C = Composite; B = Blank. Matrix: L = Liquid; S = Soil; SL = Sludge; A* = Air; W = Wipe. * Air - include: Vol. (Liters) Flow (CFM)

ID	Date	Time	Type	Matrix	Sample Location	601/8010	602/8020	BTX/BTEX	MTBE	624/8240/8260	625/8270/BN	PCB/Pesticides	Pet. Prods.	TCLP Metals	RCRA Metals	Reactivity	pH - Corrosivity	Ignitability	418.1 -TRPH
1	4/8/98		SS	S	SS#2 (12'-14')					X									
2	↓		↓	↓	SS#2 (30'-32')														
3	↓		↓	↓	SS#3 (18'-20')														
4	↓		↓	↓	SS#5 (16'-18')														
5	↓		↓	↓	SS#1 (2-4)														
6																			
7																			
8																			
9																			
10																			
11																			
12																			
13																			

Relinquished by (Signature): [signature]	Date 4/8/98 Time 2:50	Printed Name & Agent: Jeff Bohlen (AEL)	Received by (Signature):	Date Time	Printed Name & Agent:
Relinquished by (Signature):	Date Time	Printed Name & Agent:	Comments & Special Instructions:		Disposal Facility:
Received for Lab by (Signature): [signature]	Date 4/9/98 Time 3:50pm	Printed Name: Pauline Pecorella	Number & Type of Containers: 5-2oz + 5-8oz 5°C		Preservatives:

4/9/98

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

CASE NARRATIVE

Project

218 Lakeville Rd
Lake Success, NY
Handler: Jeff Bohlen

Custody Document G6289

Print Date: 04/21/98

8260

M&P-Xylenes were calibrated at 10, 40, 100, 200 and 300 ppb levels.

All other compounds were calibrated at 5, 10, 20, 50, 100 and 150 ppb levels.

Samples were quantitated using the continuing calibration standard response factor as opposed to the initial calibration average response factor.

Sample G6289-1 contained 1,4-Dichlorobenzene at a concentration slightly above the low level soil maximum calibration limit. This compound was diluted out of the medium level soil analysis.

Reviewed by: _____

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6289
Received: 04/06/98 4:00 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1
Custody: G6289
Collected: 04/06/98
Location: SS #7 (16'- 18')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/14/98
Remarks: See case narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Dichlorodifluoromethane	<0.89	ppb	1.39	0.89	ppb
Chloromethane	<0.47	ppb	1.39	0.47	ppb
Vinyl Chloride	<0.83	ppb	1.39	0.83	ppb
Bromomethane	<0.54	ppb	1.39	0.54	ppb
Chloroethane	<0.26	ppb	1.39	0.26	ppb
Trichlorofluoromethane	<0.15	ppb	1.39	0.15	ppb
1,1-Dichloroethene	<0.29	ppb	1.39	0.29	ppb
Methylene Chloride	<0.82	ppb	1.39	0.82	ppb
t-1,2-Dichloroethene	<0.57	ppb	1.39	0.57	ppb
1,1-Dichloroethane	<0.22	ppb	1.39	0.22	ppb
2,2-Dichloropropane	<0.32	ppb	1.39	0.32	ppb
c-1,2-Dichloroethene	38.3	ppb	1.39	0.7	ppb
Chloroform	<0.24	ppb	1.39	0.24	ppb
Bromochloromethane	<0.35	ppb	1.39	0.35	ppb
1,1,1-Trichloroethane	<0.39	ppb	1.39	0.39	ppb
1,1-Dichloropropene	<0.54	ppb	1.39	0.54	ppb
Carbon Tetrachloride	<0.38	ppb	1.39	0.38	ppb
1,2-Dichloroethane	<0.42	ppb	1.39	0.42	ppb
Benzene	<0.39	ppb	1.39	0.39	ppb
Trichloroethene	579000	ppb	174,338	47000	ppb
1,2-Dichloropropane	<0.25	ppb	1.39	0.25	ppb
Bromodichloromethane	<0.26	ppb	1.39	0.26	ppb
Dibromomethane	<0.74	ppb	1.39	0.74	ppb
c-1,3-Dichloropropene	<0.35	ppb	1.39	0.35	ppb
Toluene	23.4	ppb	1.39	0.46	ppb
t-1,3-Dichloropropene	<0.57	ppb	1.39	0.57	ppb
1,1,2-Trichloroethane	<0.68	ppb	1.39	0.68	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6289
Received: 04/06/98 4:00 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1 (continued)
Custody: G6289
Collected: 04/06/98
Location: SS #7 (16'- 18')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/14/98
Remarks: See case narrative

Analyte	Concentration	Units	Dilution	MDL	Units	
1,3-Dichloropropane	<0.65	ppb	1.39	0.65	ppb	
Tetrachloroethene	6020000	ppb	174,338	51000	ppb	
Dibromochloromethane	<0.4	ppb	1.39	0.4	ppb	
1,2-Dibromoethane	<0.7	ppb	1.39	0.7	ppb	
Chlorobenzene	3.7	ppb	1.39	0.4	ppb	
1,1,1,2-Tetrachloroethane	<0.44	ppb	1.39	0.44	ppb	
Ethylbenzene	2.2	ppb	1.39	0.47	ppb	
m,p-xylene	17.1	ppb	1.39	0.88	ppb	
o-xylene	33.4	ppb	1.39	0.39	ppb	
Styrene	<0.4	ppb	1.39	0.4	ppb	
Isopropylbenzene	41.7	ppb	1.39	0.36	ppb	
Bromoform	<0.67	ppb	1.39	0.67	ppb	
1,1,2,2-Tetrachloroethane	<0.7	ppb	1.39	0.7	ppb	
1,2,3-Trichloropropane	<0.64	ppb	1.39	0.64	ppb	
n-Propylbenzene	<0.57	ppb	1.39	0.57	ppb	
Bromobenzene	<0.61	ppb	1.39	0.61	ppb	
1,3,5-Trimethylbenzene	3310	ppb	872	1050	ppb	
2-Chlorotoluene	<0.36	ppb	1.39	0.36	ppb	
4-Chlorotoluene	<0.47	ppb	1.39	0.47	ppb	
4-Isopropyltoluene	192	ppb	1.39	0.5	ppb	
1,2,4-Trimethylbenzene	51.0	ppb	1.39	0.57	ppb	
sec-Butylbenzene	36.5	ppb	1.39	0.5	ppb	
tert-Butylbenzene	4.4	ppb	1.39	0.72	ppb	
1,3-Dichlorobenzene	22.2	ppb	1.39	0.44	ppb	
1,4-Dichlorobenzene	246	ppb	1.39	0.44	ppb	E
n-Butylbenzene	<0.54	ppb	1.39	0.54	ppb	
1,2-Dichlorobenzene	2410	ppb	872	170	ppb	

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6289
Received: 04/06/98 4:00 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1 (continued)
Custody: G6289
Collected: 04/06/98
Location: SS #7 (16'- 18')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/14/98
Remarks: See case narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,2-Dibromo-3-chloropropane	<1	ppb	1.39	1	ppb
1,2,4-Trichlorobenzene	**11.1**	ppb	1.39	0.57	ppb
Hexachlorobutadiene	**9.1**	ppb	1.39	0.49	ppb
Naphthalene	**20.0**	ppb	1.39	0.76	ppb
1,2,3-Trichlorobenzene	**<0.42**	ppb	1.39	0.42	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Member The Tyree Organization

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6289
Received: 04/06/98 4:00 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 2
Custody: G6289
Collected: 04/06/98
Location: SS #7 (26'- 28')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/14/98
Remarks: See case narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Dichlorodifluoromethane	<580	ppb	654	580	ppb
Chloromethane	<390	ppb	654	390	ppb
Vinyl Chloride	<290	ppb	654	290	ppb
Bromomethane	<430	ppb	654	430	ppb
Chloroethane	<530	ppb	654	530	ppb
Trichlorofluoromethane	<290	ppb	654	290	ppb
1,1-Dichloroethene	<310	ppb	654	310	ppb
Methylene Chloride	<200	ppb	654	200	ppb
t-1,2-Dichloroethene	<180	ppb	654	180	ppb
1,1-Dichloroethane	<120	ppb	654	120	ppb
2,2-Dichloropropane	<270	ppb	654	270	ppb
c-1,2-Dichloroethene	<220	ppb	654	220	ppb
Chloroform	<170	ppb	654	170	ppb
Bromochloromethane	<200	ppb	654	200	ppb
1,1,1-Trichloroethane	<240	ppb	654	240	ppb
1,1-Dichloropropene	<968	ppb	654	968	ppb
Carbon Tetrachloride	<230	ppb	654	230	ppb
1,2-Dichloroethane	<120	ppb	654	120	ppb
Benzene	<280	ppb	654	280	ppb
Trichloroethene	<180	ppb	654	180	ppb
1,2-Dichloropropane	<180	ppb	654	180	ppb
Bromodichloromethane	<78	ppb	654	78	ppb
Dibromomethane	<200	ppb	654	200	ppb
c-1,3-Dichloropropene	<120	ppb	654	120	ppb
Toluene	<300	ppb	654	300	ppb
t-1,3-Dichloropropene	<140	ppb	654	140	ppb
1,1,2-Trichloroethane	<240	ppb	654	240	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6289
Received: 04/06/98 4:00 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 2 (continued)
Custody: G6289
Collected: 04/06/98
Location: SS #7 (26'- 28')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/14/98
Remarks: See case narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,3-Dichloropropane	<72	ppb	654	72	ppb
Tetrachloroethene	6500000	ppb	130,890	38000	ppb
Dibromochloromethane	<120	ppb	654	120	ppb
1,2-Dibromoethane	<92	ppb	654	92	ppb
Chlorobenzene	<140	ppb	654	140	ppb
1,1,1,2-Tetrachloroethane	<210	ppb	654	210	ppb
Ethylbenzene	<140	ppb	654	140	ppb
m,p-xylene	<290	ppb	654	290	ppb
o-xylene	<180	ppb	654	180	ppb
Styrene	<200	ppb	654	200	ppb
Isopropylbenzene	1620	ppb	654	140	ppb
Bromoform	<130	ppb	654	130	ppb
1,1,2,2-Tetrachloroethane	<92	ppb	654	92	ppb
1,2,3-Trichloropropane	<470	ppb	654	470	ppb
n-Propylbenzene	5750	ppb	654	460	ppb
Bromobenzene	<120	ppb	654	120	ppb
1,3,5-Trimethylbenzene	12900	ppb	654	785	ppb
2-Chlorotoluene	<180	ppb	654	180	ppb
4-Chlorotoluene	<92	ppb	654	92	ppb
4-Isopropyltoluene	877	ppb	654	200	ppb
1,2,4-Trimethylbenzene	<2160	ppb	654	2160	ppb
sec-Butylbenzene	<240	ppb	654	240	ppb
tert-Butylbenzene	<200	ppb	654	200	ppb
1,3-Dichlorobenzene	<72	ppb	654	72	ppb
1,4-Dichlorobenzene	2210	ppb	654	92	ppb
n-Butylbenzene	<210	ppb	654	210	ppb
1,2-Dichlorobenzene	11500	ppb	654	120	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6289
Received: 04/06/98 4:00 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 2 (continued)
Custody: G6289
Collected: 04/06/98
Location: SS #7 (26'- 28')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/14/98
Remarks: See case narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,2-Dibromo-3-chloropropane	<290	ppb	654	290	ppb
1,2,4-Trichlorobenzene	<180	ppb	654	180	ppb
Hexachlorobutadiene	<210	ppb	654	210	ppb
Naphthalene	<120	ppb	654	120	ppb
1,2,3-Trichlorobenzene	<85	ppb	654	85	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6289
Received: 04/06/98 4:00 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 3
Custody: G6289
Collected: 04/06/98
Location: SS #4 (18'- 20')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/14/98
Remarks: See case narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Dichlorodifluoromethane	<230	ppb	267	230	ppb
Chloromethane	<160	ppb	267	160	ppb
Vinyl Chloride	<120	ppb	267	120	ppb
Bromomethane	<180	ppb	267	180	ppb
Chloroethane	<220	ppb	267	220	ppb
Trichlorofluoromethane	<120	ppb	267	120	ppb
1,1-Dichloroethene	<130	ppb	267	130	ppb
Methylene Chloride	<80	ppb	267	80	ppb
t-1,2-Dichloroethene	<75	ppb	267	75	ppb
1,1-Dichloroethane	<48	ppb	267	48	ppb
2,2-Dichloropropane	<110	ppb	267	110	ppb
c-1,2-Dichloroethene	<91	ppb	267	91	ppb
Chloroform	<69	ppb	267	69	ppb
Bromochloromethane	<80	ppb	267	80	ppb
1,1,1-Trichloroethane	<96	ppb	267	96	ppb
1,1-Dichloropropene	<395	ppb	267	395	ppb
Carbon Tetrachloride	<93	ppb	267	93	ppb
1,2-Dichloroethane	<51	ppb	267	51	ppb
Benzene	<110	ppb	267	110	ppb
Trichloroethene	<72	ppb	267	72	ppb
1,2-Dichloropropane	<72	ppb	267	72	ppb
Bromodichloromethane	<32	ppb	267	32	ppb
Dibromomethane	<83	ppb	267	83	ppb
c-1,3-Dichloropropene	<51	ppb	267	51	ppb
Toluene	<120	ppb	267	120	ppb
t-1,3-Dichloropropene	<56	ppb	267	56	ppb
1,1,2-Trichloroethane	<99	ppb	267	99	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6289
Received: 04/06/98 4:00 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 3 (continued)
Custody: G6289
Collected: 04/06/98
Location: SS #4 (18'- 20')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/14/98
Remarks: See case narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,3-Dichloropropane	<29	ppb	267	29	ppb
Tetrachloroethene	<77	ppb	267	77	ppb
Dibromochloromethane	<48	ppb	267	48	ppb
1,2-Dibromoethane	<37	ppb	267	37	ppb
Chlorobenzene	<59	ppb	267	59	ppb
1,1,1,2-Tetrachloroethane	<85	ppb	267	85	ppb
Ethylbenzene	<56	ppb	267	56	ppb
m,p-xylene	<120	ppb	267	120	ppb
o-xylene	<72	ppb	267	72	ppb
Styrene	<80	ppb	267	80	ppb
Isopropylbenzene	<56	ppb	267	56	ppb
Bromoform	<53	ppb	267	53	ppb
1,1,2,2-Tetrachloroethane	<37	ppb	267	37	ppb
1,2,3-Trichloropropane	<190	ppb	267	190	ppb
n-Propylbenzene	<190	ppb	267	190	ppb
Bromobenzene	<51	ppb	267	51	ppb
1,3,5-Trimethylbenzene	<320	ppb	267	320	ppb
2-Chlorotoluene	<72	ppb	267	72	ppb
4-Chlorotoluene	<37	ppb	267	37	ppb
4-Isopropyltoluene	<83	ppb	267	83	ppb
1,2,4-Trimethylbenzene	<881	ppb	267	881	ppb
sec-Butylbenzene	<96	ppb	267	96	ppb
tert-Butylbenzene	<80	ppb	267	80	ppb
1,3-Dichlorobenzene	<29	ppb	267	29	ppb
1,4-Dichlorobenzene	<37	ppb	267	37	ppb
n-Butylbenzene	<85	ppb	267	85	ppb
1,2-Dichlorobenzene	<51	ppb	267	51	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6289
Received: 04/06/98 4:00 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 3 (continued)
Custody: G6289
Collected: 04/06/98
Location: SS #4 (18'- 20')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/14/98
Remarks: See case narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,2-Dibromo-3-chloropropane	<120	ppb	267	120	ppb
1,2,4-Trichlorobenzene	<72	ppb	267	72	ppb
Hexachlorobutadiene	<85	ppb	267	85	ppb
Naphthalene	<48	ppb	267	48	ppb
1,2,3-Trichlorobenzene	<35	ppb	267	35	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6289
Received: 04/06/98 4:00 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4
Custody: G6289
Collected: 04/06/98
Location: SS #4 (24'- 26')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/14/98
Remarks: See case narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Dichlorodifluoromethane	<130	ppb	145	130	ppb
Chloromethane	<87	ppb	145	87	ppb
Vinyl Chloride	<65	ppb	145	65	ppb
Bromomethane	<96	ppb	145	96	ppb
Chloroethane	<120	ppb	145	120	ppb
Trichlorofluoromethane	<65	ppb	145	65	ppb
1,1-Dichloroethene	<70	ppb	145	70	ppb
Methylene Chloride	<43	ppb	145	43	ppb
t-1,2-Dichloroethene	<41	ppb	145	41	ppb
1,1-Dichloroethane	<26	ppb	145	26	ppb
2,2-Dichloropropane	<59	ppb	145	59	ppb
c-1,2-Dichloroethene	626	ppb	145	49	ppb
Chloroform	<38	ppb	145	38	ppb
Bromochloromethane	<43	ppb	145	43	ppb
1,1,1-Trichloroethane	<52	ppb	145	52	ppb
1,1-Dichloropropene	<215	ppb	145	215	ppb
Carbon Tetrachloride	<51	ppb	145	51	ppb
1,2-Dichloroethane	<28	ppb	145	28	ppb
Benzene	<62	ppb	145	62	ppb
Trichloroethene	<39	ppb	145	39	ppb
1,2-Dichloropropane	<39	ppb	145	39	ppb
Bromodichloromethane	<17	ppb	145	17	ppb
Dibromomethane	<45	ppb	145	45	ppb
c-1,3-Dichloropropene	<28	ppb	145	28	ppb
Toluene	<67	ppb	145	67	ppb
t-1,3-Dichloropropene	<30	ppb	145	30	ppb
1,1,2-Trichloroethane	<54	ppb	145	54	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6289
Received: 04/06/98 4:00 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4 (continued)
Custody: G6289
Collected: 04/06/98
Location: SS #4 (24'- 26')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/14/98
Remarks: See case narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,3-Dichloropropane	<16	ppb	145	16	ppb
Tetrachloroethene	5470	ppb	145	42	ppb
Dibromochloromethane	<26	ppb	145	26	ppb
1,2-Dibromoethane	<20	ppb	145	20	ppb
Chlorobenzene	<32	ppb	145	32	ppb
1,1,1,2-Tetrachloroethane	<46	ppb	145	46	ppb
Ethylbenzene	<30	ppb	145	30	ppb
m,p-xylene	<65	ppb	145	65	ppb
o-xylene	<39	ppb	145	39	ppb
Styrene	<43	ppb	145	43	ppb
Isopropylbenzene	<30	ppb	145	30	ppb
Bromoform	<29	ppb	145	29	ppb
1,1,2,2-Tetrachloroethane	<20	ppb	145	20	ppb
1,2,3-Trichloropropane	<100	ppb	145	100	ppb
n-Propylbenzene	<100	ppb	145	100	ppb
Bromobenzene	<28	ppb	145	28	ppb
1,3,5-Trimethylbenzene	<174	ppb	145	174	ppb
2-Chlorotoluene	<39	ppb	145	39	ppb
4-Chlorotoluene	<20	ppb	145	20	ppb
4-Isopropyltoluene	<45	ppb	145	45	ppb
1,2,4-Trimethylbenzene	<479	ppb	145	479	ppb
sec-Butylbenzene	<52	ppb	145	52	ppb
tert-Butylbenzene	<43	ppb	145	43	ppb
1,3-Dichlorobenzene	<16	ppb	145	16	ppb
1,4-Dichlorobenzene	<20	ppb	145	20	ppb
n-Butylbenzene	<46	ppb	145	46	ppb
1,2-Dichlorobenzene	<28	ppb	145	28	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6289
Received: 04/06/98 4:00 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4 (continued)
Custody: G6289
Collected: 04/06/98
Location: SS #4 (24'- 26')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/14/98
Remarks: See case narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,2-Dibromo-3-chloropropane	<65	ppb	145	65	ppb
1,2,4-Trichlorobenzene	<39	ppb	145	39	ppb
Hexachlorobutadiene	<46	ppb	145	46	ppb
Naphthalene	<26	ppb	145	26	ppb
1,2,3-Trichlorobenzene	<19	ppb	145	19	ppb

Reviewed by: Peggy Longo PM

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Member
The Tyree Organization

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - Total Solids

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6289
Received: 04/06/98 4:00 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1
Custody: G6289
Collected: 04/06/98
Location: SS #7 (16'- 18')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/07/98
Remarks:

Analyte	Concentration	Units	Dilution	MDL	Units
% Solids	71.7	%	1		%

Sample 2
Custody: G6289
Collected: 04/06/98
Location: SS #7 (26'- 28')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/07/98
Remarks:

Analyte	Concentration	Units	Dilution	MDL	Units
% Solids	95.5	%	1		%

Sample 3
Custody: G6289
Collected: 04/06/98
Location: SS #4 (18'- 20')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/07/98
Remarks:

Analyte	Concentration	Units	Dilution	MDL	Units
% Solids	93.6	%	1		%

---

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

ETL
Environmental Testing Laboratories, Inc.

516-249-1456
516-249-3150
FAX 516-249-8344

208 Route 109 • Farmingdale • New York 11735

NY NH MA VT
NJ RI DE ME
CT PA MD VA

SOIL, WATER & AIR ANALYSIS • ORGANIC/INORGANIC • PETRO CHEMICAL

CHAIN OF CUSTODY DOCUMENT

G 6286

Project Name: [illegible] Rd | Project Manager: Jeff Bohlen

Sampler (Signature): [signature] (Print): Jeff Bohlen

Project Address: Lake Success

Bill to: Anson Env. J/N: 95085 | ☐ Rush by / /

SAMPLE INFO | Type: SS = Split Spoon; G = Grab; C = Composite; B = Blank | Matrix: L = Liquid; S = Soil; SL = Sludge; A = Air; W = Wipe | * Air - Vol. (Liters) include : Flow (CFM)

ID	Date	Time	Type	Matrix	Sample Location	601/8010	602/8020	BTX/BTEX	MTBE	624/8240/8260	625/8270/BN	PCB/Pesticides	Pet. Prods.	TCLP Metals	RCRA Metals	Reactivity	pH - Corrosivity	Ignitability	418.1 -TRPH
1	4/13		SS	S	SS#9 (28'-30')				X										
2					SS#8 (2'-4')														
3					SS#10 (20'-22')														
4					SS#10 (28'-30')														
5					SS#8 (30'-32')														
6																			
7																			
8																			
9																			
10																			
11																			
12																			
13																			

Relinquished by (Signature):	Date / Time	Printed Name & Agent:	Received by (Signature):	Date / Time	Printed Name & Agent:
[signature]	4/13/98	[illegible] (AEL)			
Relinquished by (Signature):	Date 4/13/98 Time 5:10 PM	Printed Name & Agent: J. TEGINS (AEL)	Comments & Special Instructions:		Disposal Facility:
Received for Lab by (Signature):	Date 4/13/98 Time 5:10 pm	Printed Name: Jacqueline Peluso	Number & Type of Containers: 5-8oz, 3-4oz, 2-2oz. (5°C)		Preservatives:

SHIPPING COPY

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6287
Received: 04/09/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1
Custody: G6287
Collected: 04/09/98
Location: SS #1 (30'-32')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/18/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Dichlorodifluoromethane	<0.77	ppb	1.20	0.77	ppb
Chloromethane	<0.41	ppb	1.20	0.41	ppb
Vinyl Chloride	<0.72	ppb	1.20	0.72	ppb
Bromomethane	<0.47	ppb	1.20	0.47	ppb
Chloroethane	<0.23	ppb	1.20	0.23	ppb
Trichlorofluoromethane	<0.13	ppb	1.20	0.13	ppb
1,1-Dichloroethene	<0.25	ppb	1.20	0.25	ppb
Methylene Chloride	<0.71	ppb	1.20	0.71	ppb
t-1,2-Dichloroethene	<0.49	ppb	1.20	0.49	ppb
1,1-Dichloroethane	<0.19	ppb	1.20	0.19	ppb
2,2-Dichloropropane	<0.28	ppb	1.20	0.28	ppb
c-1,2-Dichloroethene	<0.60	ppb	1.20	0.60	ppb
Chloroform	<0.2	ppb	1.20	0.2	ppb
Bromochloromethane	<0.30	ppb	1.20	0.30	ppb
1,1,1-Trichloroethane	<0.34	ppb	1.20	0.34	ppb
1,1-Dichloropropene	<0.47	ppb	1.20	0.47	ppb
Carbon Tetrachloride	<0.32	ppb	1.20	0.32	ppb
1,2-Dichloroethane	<0.36	ppb	1.20	0.36	ppb
Benzene	<0.34	ppb	1.20	0.34	ppb
Trichloroethene	<0.36	ppb	1.20	0.36	ppb
1,2-Dichloropropane	<0.22	ppb	1.20	0.22	ppb
Bromodichloromethane	<0.23	ppb	1.20	0.23	ppb
Dibromomethane	<0.64	ppb	1.20	0.64	ppb
c-1,3-Dichloropropene	<0.30	ppb	1.20	0.30	ppb
Toluene	<0.4	ppb	1.20	0.4	ppb
t-1,3-Dichloropropene	<0.49	ppb	1.20	0.49	ppb
1,1,2-Trichloroethane	<0.59	ppb	1.20	0.59	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6287
Received: 04/09/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1 (continued)
Custody: G6287
Collected: 04/09/98
Location: SS #1 (30'-32')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/18/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,3-Dichloropropane	<0.56	ppb	1.20	0.56	ppb
Tetrachloroethene	58.3	ppb	1.20	0.34	ppb
Dibromochloromethane	<0.35	ppb	1.20	0.35	ppb
1,2-Dibromoethane	<0.60	ppb	1.20	0.60	ppb
Chlorobenzene	<0.35	ppb	1.20	0.35	ppb
1,1,1,2-Tetrachloroethane	<0.38	ppb	1.20	0.38	ppb
Ethylbenzene	<0.41	ppb	1.20	0.41	ppb
m,p-xylene	<0.76	ppb	1.20	0.76	ppb
o-xylene	<0.34	ppb	1.20	0.34	ppb
Styrene	<0.35	ppb	1.20	0.35	ppb
Isopropylbenzene	<0.31	ppb	1.20	0.31	ppb
Bromoform	<0.58	ppb	1.20	0.58	ppb
1,1,2,2-Tetrachloroethane	<0.60	ppb	1.20	0.60	ppb
1,2,3-Trichloropropane	<0.55	ppb	1.20	0.55	ppb
n-Propylbenzene	<0.49	ppb	1.20	0.49	ppb
Bromobenzene	<0.53	ppb	1.20	0.53	ppb
1,3,5-Trimethylbenzene	<0.36	ppb	1.20	0.36	ppb
2-Chlorotoluene	<0.31	ppb	1.20	0.31	ppb
4-Chlorotoluene	<0.41	ppb	1.20	0.41	ppb
4-Isopropyltoluene	<0.43	ppb	1.20	0.43	ppb
1,2,4-Trimethylbenzene	<0.49	ppb	1.20	0.49	ppb
sec-Butylbenzene	<0.43	ppb	1.20	0.43	ppb
tert-Butylbenzene	<0.62	ppb	1.20	0.62	ppb
1,3-Dichlorobenzene	<0.38	ppb	1.20	0.38	ppb
1,4-Dichlorobenzene	<0.38	ppb	1.20	0.38	ppb
n-Butylbenzene	<0.47	ppb	1.20	0.47	ppb
1,2-Dichlorobenzene	<0.32	ppb	1.20	0.32	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - Total Solids

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286
Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4
Custody: G6286
Collected: 04/13/98
Location: SS #10 (28'-30')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/15/98
Remarks:

Analyte	Concentration	Units	Dilution	MDL	Units
% Solids	93.7	%	1		%

Sample 5
Custody: G6286
Collected: 04/13/98
Location: SS #8 (30'-32')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/15/98
Remarks:

Analyte	Concentration	Units	Dilution	MDL	Units
% Solids	93.7	%	1		%

Reviewed by: Patricia Werner

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286
Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 2
Custody: G6286
Collected: 04/13/98
Location: SS #8 (2'-4')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Dichlorodifluoromethane	<0.76	ppb	1.18	0.76	ppb
Chloromethane	<0.4	ppb	1.18	0.4	ppb
Vinyl Chloride	<0.71	ppb	1.18	0.71	ppb
Bromomethane	<0.46	ppb	1.18	0.46	ppb
Chloroethane	<0.22	ppb	1.18	0.22	ppb
Trichlorofluoromethane	<0.13	ppb	1.18	0.13	ppb
1,1-Dichloroethene	<0.25	ppb	1.18	0.25	ppb
Methylene Chloride	<0.7	ppb	1.18	0.7	ppb
t-1,2-Dichloroethene	<0.48	ppb	1.18	0.48	ppb
1,1-Dichloroethane	<0.19	ppb	1.18	0.19	ppb
2,2-Dichloropropane	<0.27	ppb	1.18	0.27	ppb
c-1,2-Dichloroethene	<0.59	ppb	1.18	0.59	ppb
Chloroform	<0.2	ppb	1.18	0.2	ppb
Bromochloromethane	<0.29	ppb	1.18	0.29	ppb
1,1,1-Trichloroethane	<0.33	ppb	1.18	0.33	ppb
1,1-Dichloropropene	<0.46	ppb	1.18	0.46	ppb
Carbon Tetrachloride	<0.32	ppb	1.18	0.32	ppb
1,2-Dichloroethane	<0.35	ppb	1.18	0.35	ppb
Benzene	1.5	ppb	1.18	0.33	ppb
Trichloroethene	<0.35	ppb	1.18	0.35	ppb
1,2-Dichloropropane	<0.21	ppb	1.18	0.21	ppb
Bromodichloromethane	<0.22	ppb	1.18	0.22	ppb
Dibromomethane	<0.63	ppb	1.18	0.63	ppb
c-1,3-Dichloropropene	<0.29	ppb	1.18	0.29	ppb
Toluene	<0.39	ppb	1.18	0.39	ppb
t-1,3-Dichloropropene	<0.48	ppb	1.18	0.48	ppb
1,1,2-Trichloroethane	<0.58	ppb	1.18	0.58	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286
Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 2 (continued)
Custody: G6286
Collected: 04/13/98
Location: SS #8 (2'-4')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,3-Dichloropropane	<0.55	ppb	1.18	0.55	ppb
Tetrachloroethene	<0.33	ppb	1.18	0.33	ppb
Dibromochloromethane	<0.34	ppb	1.18	0.34	ppb
1,2-Dibromoethane	<0.59	ppb	1.18	0.59	ppb
Chlorobenzene	<0.34	ppb	1.18	0.34	ppb
1,1,1,2-Tetrachloroethane	<0.38	ppb	1.18	0.38	ppb
Ethylbenzene	<0.4	ppb	1.18	0.4	ppb
m,p-xylene	2.1	ppb	1.18	0.74	ppb
o-xylene	<0.33	ppb	1.18	0.33	ppb
Styrene	<0.34	ppb	1.18	0.34	ppb
Isopropylbenzene	<0.31	ppb	1.18	0.31	ppb
Bromoform	<0.57	ppb	1.18	0.57	ppb
1,1,2,2-Tetrachloroethane	<0.59	ppb	1.18	0.59	ppb
1,2,3-Trichloropropane	<0.54	ppb	1.18	0.54	ppb
n-Propylbenzene	<0.48	ppb	1.18	0.48	ppb
Bromobenzene	<0.52	ppb	1.18	0.52	ppb
1,3,5-Trimethylbenzene	1.2	ppb	1.18	0.35	ppb
2-Chlorotoluene	<0.31	ppb	1.18	0.31	ppb
4-Chlorotoluene	<0.4	ppb	1.18	0.4	ppb
4-Isopropyltoluene	<0.42	ppb	1.18	0.42	ppb
1,2,4-Trimethylbenzene	1.6	ppb	1.18	0.48	ppb
sec-Butylbenzene	<0.42	ppb	1.18	0.42	ppb
tert-Butylbenzene	<0.61	ppb	1.18	0.61	ppb
1,3-Dichlorobenzene	<0.38	ppb	1.18	0.38	ppb
1,4-Dichlorobenzene	<0.38	ppb	1.18	0.38	ppb
n-Butylbenzene	<0.46	ppb	1.18	0.46	ppb
1,2-Dichlorobenzene	<0.32	ppb	1.18	0.32	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286
Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 2 (continued)
Custody: G6286
Collected: 04/13/98
Location: SS #8 (2'-4')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,2-Dibromo-3-chloropropane	**<0.85**	ppb	1.18	0.85	ppb
1,2,4-Trichlorobenzene	**<0.48**	ppb	1.18	0.48	ppb
Hexachlorobutadiene	**<0.41**	ppb	1.18	0.41	ppb
Naphthalene	**<0.65**	ppb	1.18	0.65	ppb
1,2,3-Trichlorobenzene	**<0.35**	ppb	1.18	0.35	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286
Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 3
Custody: G6286
Collected: 04/13/98
Location: SS #10 (20'-22')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units	
Dichlorodifluoromethane	<120	ppb	141	120	ppb	
Chloromethane	<85	ppb	141	85	ppb	
Vinyl Chloride	<63	ppb	141	63	ppb	
Bromomethane	<93	ppb	141	93	ppb	
Chloroethane	<110	ppb	141	110	ppb	
Trichlorofluoromethane	<63	ppb	141	63	ppb	
1,1-Dichloroethene	<68	ppb	141	68	ppb	
Methylene Chloride	<42	ppb	141	42	ppb	
t-1,2-Dichloroethene	<39	ppb	141	39	ppb	
1,1-Dichloroethane	<25	ppb	141	25	ppb	
2,2-Dichloropropane	<58	ppb	141	58	ppb	
c-1,2-Dichloroethene	1080	ppb	141	48	ppb	
Chloroform	<37	ppb	141	37	ppb	
Bromochloromethane	<42	ppb	141	42	ppb	
1,1,1-Trichloroethane	<51	ppb	141	51	ppb	
1,1-Dichloropropene	<209	ppb	141	209	ppb	
Carbon Tetrachloride	<49	ppb	141	49	ppb	
1,2-Dichloroethane	<27	ppb	141	27	ppb	
Benzene	<61	ppb	141	61	ppb	
Trichloroethene	4750	ppb	141	38	ppb	B
1,2-Dichloropropane	<38	ppb	141	38	ppb	
Bromodichloromethane	<17	ppb	141	17	ppb	
Dibromomethane	<44	ppb	141	44	ppb	
c-1,3-Dichloropropene	<27	ppb	141	27	ppb	
Toluene	<65	ppb	141	65	ppb	
t-1,3-Dichloropropene	<30	ppb	141	30	ppb	
1,1,2-Trichloroethane	<52	ppb	141	52	ppb	

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286
Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 3 (continued)
Custody: G6286
Collected: 04/13/98
Location: SS #10 (20'-22')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,3-Dichloropropane	<16	ppb	141	16	ppb
Tetrachloroethene	34800	ppb	1,414	410	ppb
Dibromochloromethane	<25	ppb	141	25	ppb
1,2-Dibromoethane	<20	ppb	141	20	ppb
Chlorobenzene	<31	ppb	141	31	ppb
1,1,1,2-Tetrachloroethane	<45	ppb	141	45	ppb
Ethylbenzene	<30	ppb	141	30	ppb
m,p-xylene	<63	ppb	141	63	ppb
o-xylene	<38	ppb	141	38	ppb
Styrene	<42	ppb	141	42	ppb
Isopropylbenzene	<30	ppb	141	30	ppb
Bromoform	<28	ppb	141	28	ppb
1,1,2,2-Tetrachloroethane	<20	ppb	141	20	ppb
1,2,3-Trichloropropane	<100	ppb	141	100	ppb
n-Propylbenzene	387	ppb	141	99	ppb
Bromobenzene	<27	ppb	141	27	ppb
1,3,5-Trimethylbenzene	728	ppb	141	169	ppb
2-Chlorotoluene	<38	ppb	141	38	ppb
4-Chlorotoluene	<20	ppb	141	20	ppb
4-Isopropyltoluene	1190	ppb	141	44	ppb
1,2,4-Trimethylbenzene	2830	ppb	141	465	ppb
sec-Butylbenzene	239	ppb	141	51	ppb
tert-Butylbenzene	<42	ppb	141	42	ppb
1,3-Dichlorobenzene	11600	ppb	141	16	ppb
1,4-Dichlorobenzene	7320	ppb	141	20	ppb
n-Butylbenzene	617	ppb	141	45	ppb
1,2-Dichlorobenzene	11400	ppb	141	27	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286
Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 3 (continued)
Custody: G6286
Collected: 04/13/98
Location: SS #10 (20'-22')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,2-Dibromo-3-chloropropane	**<63**	ppb	141	63	ppb
1,2,4-Trichlorobenzene	**1750**	ppb	141	38	ppb
Hexachlorobutadiene	**882**	ppb	141	45	ppb
Naphthalene	**1390**	ppb	141	25	ppb
1,2,3-Trichlorobenzene	**643**	ppb	141	18	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; *nd*=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286
Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4
Custody: G6286
Collected: 04/13/98
Location: SS #10 (28'-30')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Dichlorodifluoromethane	<0.68	ppb	1.07	0.68	ppb
Chloromethane	<0.36	ppb	1.07	0.36	ppb
Vinyl Chloride	<0.64	ppb	1.07	0.64	ppb
Bromomethane	<0.42	ppb	1.07	0.42	ppb
Chloroethane	<0.2	ppb	1.07	0.2	ppb
Trichlorofluoromethane	<0.12	ppb	1.07	0.12	ppb
1,1-Dichloroethene	<0.22	ppb	1.07	0.22	ppb
Methylene Chloride	<0.63	ppb	1.07	0.63	ppb
t-1,2-Dichloroethene	<0.44	ppb	1.07	0.44	ppb
1,1-Dichloroethane	<0.17	ppb	1.07	0.17	ppb
2,2-Dichloropropane	<0.25	ppb	1.07	0.25	ppb
c-1,2-Dichloroethene	<0.54	ppb	1.07	0.54	ppb
Chloroform	<0.18	ppb	1.07	0.18	ppb
Bromochloromethane	<0.27	ppb	1.07	0.27	ppb
1,1,1-Trichloroethane	<0.3	ppb	1.07	0.3	ppb
1,1-Dichloropropene	<0.42	ppb	1.07	0.42	ppb
Carbon Tetrachloride	<0.29	ppb	1.07	0.29	ppb
1,2-Dichloroethane	<0.32	ppb	1.07	0.32	ppb
Benzene	<0.3	ppb	1.07	0.3	ppb
Trichloroethene	<0.32	ppb	1.07	0.32	ppb
1,2-Dichloropropane	<0.19	ppb	1.07	0.19	ppb
Bromodichloromethane	<0.2	ppb	1.07	0.2	ppb
Dibromomethane	<0.57	ppb	1.07	0.57	ppb
c-1,3-Dichloropropene	<0.27	ppb	1.07	0.27	ppb
Toluene	<0.35	ppb	1.07	0.35	ppb
t-1,3-Dichloropropene	<0.44	ppb	1.07	0.44	ppb
1,1,2-Trichloroethane	<0.52	ppb	1.07	0.52	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286
Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4 (continued)
Custody: G6286
Collected: 04/13/98
Location: SS #10 (28'-30')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,3-Dichloropropane	<0.5	ppb	1.07	0.5	ppb
Tetrachloroethene	4.8	ppb	1.07	0.3	ppb
Dibromochloromethane	<0.31	ppb	1.07	0.31	ppb
1,2-Dibromoethane	<0.54	ppb	1.07	0.54	ppb
Chlorobenzene	<0.31	ppb	1.07	0.31	ppb
1,1,1,2-Tetrachloroethane	<0.34	ppb	1.07	0.34	ppb
Ethylbenzene	<0.36	ppb	1.07	0.36	ppb
m,p-xylene	<0.67	ppb	1.07	0.67	ppb
o-xylene	<0.3	ppb	1.07	0.3	ppb
Styrene	<0.31	ppb	1.07	0.31	ppb
Isopropylbenzene	<0.28	ppb	1.07	0.28	ppb
Bromoform	<0.51	ppb	1.07	0.51	ppb
1,1,2,2-Tetrachloroethane	<0.54	ppb	1.07	0.54	ppb
1,2,3-Trichloropropane	<0.49	ppb	1.07	0.49	ppb
n-Propylbenzene	<0.44	ppb	1.07	0.44	ppb
Bromobenzene	<0.47	ppb	1.07	0.47	ppb
1,3,5-Trimethylbenzene	<0.32	ppb	1.07	0.32	ppb
2-Chlorotoluene	<0.28	ppb	1.07	0.28	ppb
4-Chlorotoluene	<0.36	ppb	1.07	0.36	ppb
4-Isopropyltoluene	<0.39	ppb	1.07	0.39	ppb
1,2,4-Trimethylbenzene	<0.44	ppb	1.07	0.44	ppb
sec-Butylbenzene	<0.39	ppb	1.07	0.39	ppb
tert-Butylbenzene	<0.56	ppb	1.07	0.56	ppb
1,3-Dichlorobenzene	2.3	ppb	1.07	0.34	ppb
1,4-Dichlorobenzene	<0.34	ppb	1.07	0.34	ppb
n-Butylbenzene	<0.42	ppb	1.07	0.42	ppb
1,2-Dichlorobenzene	2.7	ppb	1.07	0.29	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286
Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4 (continued)
Custody: G6286
Collected: 04/13/98
Location: SS #10 (28'-30')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,2-Dibromo-3-chloropropane	**<0.77**	ppb	1.07	0.77	ppb
1,2,4-Trichlorobenzene	**<0.44**	ppb	1.07	0.44	ppb
Hexachlorobutadiene	**<0.37**	ppb	1.07	0.37	ppb
Naphthalene	**<0.59**	ppb	1.07	0.59	ppb
1,2,3-Trichlorobenzene	**<0.32**	ppb	1.07	0.32	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method *Detection Limit; nd=Not Determined*; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286
Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 5
Custody: G6286
Collected: 04/13/98
Location: SS #8 (30'-32')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Dichlorodifluoromethane	<0.68	ppb	1.07	0.68	ppb
Chloromethane	<0.36	ppb	1.07	0.36	ppb
Vinyl Chloride	<0.64	ppb	1.07	0.64	ppb
Bromomethane	<0.42	ppb	1.07	0.42	ppb
Chloroethane	<0.2	ppb	1.07	0.2	ppb
Trichlorofluoromethane	<0.12	ppb	1.07	0.12	ppb
1,1-Dichloroethene	<0.22	ppb	1.07	0.22	ppb
Methylene Chloride	<0.63	ppb	1.07	0.63	ppb
t-1,2-Dichloroethene	<0.44	ppb	1.07	0.44	ppb
1,1-Dichloroethane	<0.17	ppb	1.07	0.17	ppb
2,2-Dichloropropane	<0.25	ppb	1.07	0.25	ppb
c-1,2-Dichloroethene	<0.54	ppb	1.07	0.54	ppb
Chloroform	<0.18	ppb	1.07	0.18	ppb
Bromochloromethane	<0.27	ppb	1.07	0.27	ppb
1,1,1-Trichloroethane	<0.3	ppb	1.07	0.3	ppb
1,1-Dichloropropene	<0.42	ppb	1.07	0.42	ppb
Carbon Tetrachloride	<0.29	ppb	1.07	0.29	ppb
1,2-Dichloroethane	<0.32	ppb	1.07	0.32	ppb
Benzene	<0.3	ppb	1.07	0.3	ppb
Trichloroethene	<0.32	ppb	1.07	0.32	ppb
1,2-Dichloropropane	<0.19	ppb	1.07	0.19	ppb
Bromodichloromethane	<0.2	ppb	1.07	0.2	ppb
Dibromomethane	<0.57	ppb	1.07	0.57	ppb
c-1,3-Dichloropropene	<0.27	ppb	1.07	0.27	ppb
Toluene	<0.35	ppb	1.07	0.35	ppb
t-1,3-Dichloropropene	<0.44	ppb	1.07	0.44	ppb
1,1,2-Trichloroethane	<0.52	ppb	1.07	0.52	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

Case Narrative

Project

218 Lakeville Rd
Lake Success, NY
Handler: Jeff Bohlen

Custody Document G6287

Print Date: 04/21/98

EPA 8260:

M&P-Xylenes were calibrated at 10, 40, 100, 200 and 300 ppb levels.

All other compounds were calibrated at 5, 10, 20, 50, 100 and 150 ppb levels.

Samples were quantitated using the continuing calibration standard response factor as opposed to the initial calibration average response factor.

Reviewed by: Peggy Longo PW

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6287
Received: 04/09/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1 (continued)
Custody: G6287
Collected: 04/09/98
Location: SS #1 (30'-32')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/18/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,2-Dibromo-3-chloropropane	<0.86	ppb	1.20	0.86	ppb
1,2,4-Trichlorobenzene	<0.49	ppb	1.20	0.49	ppb
Hexachlorobutadiene	<0.42	ppb	1.20	0.42	ppb
Naphthalene	<0.66	ppb	1.20	0.66	ppb
1,2,3-Trichlorobenzene	<0.36	ppb	1.20	0.36	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Member
The Tyree Organization

ETL
Environmental Testing Laboratories, Inc.

516-249-1456
516-249-3150
FAX 516-249-8344

208 Route 109 • Farmingdale • New York 11735

NY NH MA VT
NJ RI DE ME
CT PA MD VA

SOIL, WATER & AIR ANALYSIS • ORGANIC/INORGANIC • PETRO CHEMICAL

CHAIN OF CUSTODY DOCUMENT

G 6289

Project Name: [illegible] Project Manager: Jeff Bohler

Sampler (Signature): Jeff Bohler (Print):

Project Address: [illegible]

Bill to: [illegible] J/N: 10955 ☐ Rush by / /

SAMPLE INFO

Type: SS = Split Spoon; G = Grab; C = Composite; B = Blank
Matrix: L = Liquid, S = Soil; SL = Sludge; A* = Air; W = Wipe

* Air - Vol. (Liters) include Flow (CFM)

ID	Date	Time	Type	Matrix	Sample Location	601/8010	602/8020	BTX/BTEX	MTBE	624/8240/8260	625/8270/BN	PCB/Pesticides	Pet. Prods.	TCLP Metals	RCRA Metals	Reactivity	pH - Corrosivity	Ignitability	418.1 - TRPH
1	4/6/98		SS	S	SS "7 (16'-18')				X										
2	↓		↓	↓	SS "7 (26'-28')				X										
3					SS "4 (18'-20')				X										
4	↓		↓	↓	SS "4 (24'-26')				X										
5																			
6																			
7																			
8																			
9																			
10																			
11																			
12																			
13																			

Relinquished by (Signature): [illegible]	Date 4/6/98 Time 3:45	Printed Name & Agent: [illegible]	Received by (Signature):	Date Time	Printed Name & Agent:
Relinquished by (Signature):	Date Time	Printed Name & Agent:	Comments & Special Instructions:		Disposal Facility:
Received for Lab by (Signature): [illegible]	Date 4/6/98 Time 3:45 PM	Printed Name: [illegible]	Number & Type of Containers: 3-4oz + 5-2oz (6x)		Preservatives:

4/7/98 am

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

Case Narrative

Project

218 Lakeville Rd
Lake Success, NY
Handler: Jeff Bohlen

Custody Document G6288

Print Date: 05/21/98

EPA 624 & EPA 8260 :

M&P-Xylenes were calibrated at 10, 40, 100, 200 and 300 ppb levels.

All other compounds were calibrated at 5, 10, 20, 50, 100 and 150 ppb levels.

Samples were quantitated using the continuing calibration standard response factor as opposed to the initial calibration average response factor.

Reviewed by: Peggy Chyo

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6288
Received: 04/07/98 4:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 2
Custody: G6288
Collected: 04/07/98
Location: SS #5 (18'-20')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/11/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Dichlorodifluoromethane	<0.72	ppb	1.13	0.72	ppb
Chloromethane	<0.38	ppb	1.13	0.38	ppb
Vinyl Chloride	<0.68	ppb	1.13	0.68	ppb
Bromomethane	<0.44	ppb	1.13	0.44	ppb
Chloroethane	<0.21	ppb	1.13	0.21	ppb
Trichlorofluoromethane	<0.12	ppb	1.13	0.12	ppb
1,1-Dichloroethene	<0.24	ppb	1.13	0.24	ppb
Methylene Chloride	<0.67	ppb	1.13	0.67	ppb
t-1,2-Dichloroethene	<0.46	ppb	1.13	0.46	ppb
1,1-Dichloroethane	<0.18	ppb	1.13	0.18	ppb
2,2-Dichloropropane	<0.26	ppb	1.13	0.26	ppb
c-1,2-Dichloroethene	<0.57	ppb	1.13	0.57	ppb
Chloroform	<0.19	ppb	1.13	0.19	ppb
Bromochloromethane	<0.28	ppb	1.13	0.28	ppb
1,1,1-Trichloroethane	<0.32	ppb	1.13	0.32	ppb
1,1-Dichloropropene	<0.44	ppb	1.13	0.44	ppb
Carbon Tetrachloride	<0.31	ppb	1.13	0.31	ppb
1,2-Dichloroethane	<0.34	ppb	1.13	0.34	ppb
Benzene	<0.32	ppb	1.13	0.32	ppb
Trichloroethene	<0.34	ppb	1.13	0.34	ppb
1,2-Dichloropropane	<0.2	ppb	1.13	0.2	ppb
Bromodichloromethane	<0.21	ppb	1.13	0.21	ppb
Dibromomethane	<0.6	ppb	1.13	0.6	ppb
c-1,3-Dichloropropene	<0.28	ppb	1.13	0.28	ppb
Toluene	<0.37	ppb	1.13	0.37	ppb
t-1,3-Dichloropropene	<0.46	ppb	1.13	0.46	ppb
1,1,2-Trichloroethane	<0.55	ppb	1.13	0.55	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6288
Received: 04/07/98 4:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 2 (continued)
Custody: G6288
Collected: 04/07/98
Location: SS #5 (18'-20')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/11/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,3-Dichloropropane	<0.53	ppb	1.13	0.53	ppb
Tetrachloroethene	16.4	ppb	1.13	0.32	ppb
Dibromochloromethane	<0.33	ppb	1.13	0.33	ppb
1,2-Dibromoethane	<0.57	ppb	1.13	0.57	ppb
Chlorobenzene	<0.33	ppb	1.13	0.33	ppb
1,1,1,2-Tetrachloroethane	<0.36	ppb	1.13	0.36	ppb
Ethylbenzene	<0.38	ppb	1.13	0.38	ppb
m,p-xylene	3.4	ppb	1.13	0.71	ppb
o-xylene	<0.32	ppb	1.13	0.32	ppb
Styrene	<0.33	ppb	1.13	0.33	ppb
Isopropylbenzene	<0.29	ppb	1.13	0.29	ppb
Bromoform	<0.54	ppb	1.13	0.54	ppb
1,1,2,2-Tetrachloroethane	<0.57	ppb	1.13	0.57	ppb
1,2,3-Trichloropropane	<0.52	ppb	1.13	0.52	ppb
n-Propylbenzene	<0.46	ppb	1.13	0.46	ppb
Bromobenzene	<0.5	ppb	1.13	0.5	ppb
1,3,5-Trimethylbenzene	1.7	ppb	1.13	0.34	ppb
2-Chlorotoluene	<0.29	ppb	1.13	0.29	ppb
4-Chlorotoluene	<0.38	ppb	1.13	0.38	ppb
4-Isopropyltoluene	<0.41	ppb	1.13	0.41	ppb
1,2,4-Trimethylbenzene	3.9	ppb	1.13	0.46	ppb
sec-Butylbenzene	<0.41	ppb	1.13	0.41	ppb
tert-Butylbenzene	<0.59	ppb	1.13	0.59	ppb
1,3-Dichlorobenzene	<0.36	ppb	1.13	0.36	ppb
1,4-Dichlorobenzene	1.3	ppb	1.13	0.36	ppb
n-Butylbenzene	<0.44	ppb	1.13	0.44	ppb
1,2-Dichlorobenzene	<0.31	ppb	1.13	0.31	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6288
Received: 04/07/98 4:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 2 (continued)
Custody: G6288
Collected: 04/07/98
Location: SS #5 (18'-20')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/11/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,2-Dibromo-3-chloropropane	**<0.81**	ppb	1.13	0.81	ppb
1,2,4-Trichlorobenzene	**<0.46**	ppb	1.13	0.46	ppb
Hexachlorobutadiene	**<0.4**	ppb	1.13	0.4	ppb
Naphthalene	**<0.62**	ppb	1.13	0.62	ppb
1,2,3-Trichlorobenzene	**<0.34**	ppb	1.13	0.34	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6288
Received: 04/07/98 4:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 3
Custody: G6288
Collected: 04/07/98
Location: SS #5 (28'-30')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/11/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Dichlorodifluoromethane	<0.72	ppb	1.13	0.72	ppb
Chloromethane	<0.38	ppb	1.13	0.38	ppb
Vinyl Chloride	<0.68	ppb	1.13	0.68	ppb
Bromomethane	<0.44	ppb	1.13	0.44	ppb
Chloroethane	<0.21	ppb	1.13	0.21	ppb
Trichlorofluoromethane	<0.12	ppb	1.13	0.12	ppb
1,1-Dichloroethene	<0.24	ppb	1.13	0.24	ppb
Methylene Chloride	<0.67	ppb	1.13	0.67	ppb
t-1,2-Dichloroethene	<0.46	ppb	1.13	0.46	ppb
1,1-Dichloroethane	<0.18	ppb	1.13	0.18	ppb
2,2-Dichloropropane	<0.26	ppb	1.13	0.26	ppb
c-1,2-Dichloroethene	3.4	ppb	1.13	0.57	ppb
Chloroform	<0.19	ppb	1.13	0.19	ppb
Bromochloromethane	<0.28	ppb	1.13	0.28	ppb
1,1,1-Trichloroethane	<0.32	ppb	1.13	0.32	ppb
1,1-Dichloropropene	<0.44	ppb	1.13	0.44	ppb
Carbon Tetrachloride	<0.31	ppb	1.13	0.31	ppb
1,2-Dichloroethane	<0.34	ppb	1.13	0.34	ppb
Benzene	<0.32	ppb	1.13	0.32	ppb
Trichloroethene	<0.34	ppb	1.13	0.34	ppb
1,2-Dichloropropane	<0.2	ppb	1.13	0.2	ppb
Bromodichloromethane	<0.21	ppb	1.13	0.21	ppb
Dibromomethane	<0.6	ppb	1.13	0.6	ppb
c-1,3-Dichloropropene	<0.28	ppb	1.13	0.28	ppb
Toluene	<0.37	ppb	1.13	0.37	ppb
t-1,3-Dichloropropene	<0.46	ppb	1.13	0.46	ppb
1,1,2-Trichloroethane	<0.55	ppb	1.13	0.55	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6288
Received: 04/07/98 4:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 3 (continued)
Custody: G6288
Collected: 04/07/98
Location: SS #5 (28'-30')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/11/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,3-Dichloropropane	<0.53	ppb	1.13	0.53	ppb
Tetrachloroethene	60.3	ppb	1.13	0.32	ppb
Dibromochloromethane	<0.33	ppb	1.13	0.33	ppb
1,2-Dibromoethane	<0.57	ppb	1.13	0.57	ppb
Chlorobenzene	<0.33	ppb	1.13	0.33	ppb
1,1,1,2-Tetrachloroethane	<0.36	ppb	1.13	0.36	ppb
Ethylbenzene	<0.38	ppb	1.13	0.38	ppb
m,p-xylene	<0.71	ppb	1.13	0.71	ppb
o-xylene	<0.32	ppb	1.13	0.32	ppb
Styrene	<0.33	ppb	1.13	0.33	ppb
Isopropylbenzene	<0.29	ppb	1.13	0.29	ppb
Bromoform	<0.54	ppb	1.13	0.54	ppb
1,1,2,2-Tetrachloroethane	<0.57	ppb	1.13	0.57	ppb
1,2,3-Trichloropropane	<0.52	ppb	1.13	0.52	ppb
n-Propylbenzene	<0.46	ppb	1.13	0.46	ppb
Bromobenzene	<0.5	ppb	1.13	0.5	ppb
1,3,5-Trimethylbenzene	<0.34	ppb	1.13	0.34	ppb
2-Chlorotoluene	<0.29	ppb	1.13	0.29	ppb
4-Chlorotoluene	<0.38	ppb	1.13	0.38	ppb
4-Isopropyltoluene	<0.41	ppb	1.13	0.41	ppb
1,2,4-Trimethylbenzene	<0.46	ppb	1.13	0.46	ppb
sec-Butylbenzene	<0.41	ppb	1.13	0.41	ppb
tert-Butylbenzene	<0.59	ppb	1.13	0.59	ppb
1,3-Dichlorobenzene	<0.36	ppb	1.13	0.36	ppb
1,4-Dichlorobenzene	<0.36	ppb	1.13	0.36	ppb
n-Butylbenzene	<0.44	ppb	1.13	0.44	ppb
1,2-Dichlorobenzene	<0.31	ppb	1.13	0.31	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6288
Received: 04/07/98 4:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 3 (continued)
Custody: G6288
Collected: 04/07/98
Location: SS #5 (28'-30')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/11/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,2-Dibromo-3-chloropropane	**<0.81**	ppb	1.13	0.81	ppb
1,2,4-Trichlorobenzene	**<0.46**	ppb	1.13	0.46	ppb
Hexachlorobutadiene	**<0.4**	ppb	1.13	0.4	ppb
Naphthalene	**<0.62**	ppb	1.13	0.62	ppb
1,2,3-Trichlorobenzene	**<0.34**	ppb	1.13	0.34	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6288
Received: 04/07/98 4:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4
Custody: G6288
Collected: 04/07/98
Location: SS #6 (0'-2')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/11/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Dichlorodifluoromethane	<1300	ppb	1,448	1300	ppb
Chloromethane	<870	ppb	1,448	870	ppb
Vinyl Chloride	<650	ppb	1,448	650	ppb
Bromomethane	<960	ppb	1,448	960	ppb
Chloroethane	<1200	ppb	1,448	1200	ppb
Trichlorofluoromethane	<650	ppb	1,448	650	ppb
1,1-Dichloroethene	<700	ppb	1,448	700	ppb
Methylene Chloride	<430	ppb	1,448	430	ppb
t-1,2-Dichloroethene	<410	ppb	1,448	410	ppb
1,1-Dichloroethane	<260	ppb	1,448	260	ppb
2,2-Dichloropropane	<590	ppb	1,448	590	ppb
c-1,2-Dichloroethene	<490	ppb	1,448	490	ppb
Chloroform	<380	ppb	1,448	380	ppb
Bromochloromethane	<430	ppb	1,448	430	ppb
1,1,1-Trichloroethane	<520	ppb	1,448	520	ppb
1,1-Dichloropropene	<2140	ppb	1,448	2140	ppb
Carbon Tetrachloride	<510	ppb	1,448	510	ppb
1,2-Dichloroethane	<280	ppb	1,448	280	ppb
Benzene	<620	ppb	1,448	620	ppb
Trichloroethene	<390	ppb	1,448	390	ppb
1,2-Dichloropropane	<390	ppb	1,448	390	ppb
Bromodichloromethane	<170	ppb	1,448	170	ppb
Dibromomethane	<450	ppb	1,448	450	ppb
c-1,3-Dichloropropene	<280	ppb	1,448	280	ppb
Toluene	<670	ppb	1,448	670	ppb
t-1,3-Dichloropropene	<300	ppb	1,448	300	ppb
1,1,2-Trichloroethane	<540	ppb	1,448	540	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6288
Received: 04/07/98 4:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4 (continued)
Custody: G6288
Collected: 04/07/98
Location: SS #6 (0'-2')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/11/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,3-Dichloropropane	<160	ppb	1,448	160	ppb
Tetrachloroethene	32100	ppb	1,448	420	ppb
Dibromochloromethane	<260	ppb	1,448	260	ppb
1,2-Dibromoethane	<200	ppb	1,448	200	ppb
Chlorobenzene	<320	ppb	1,448	320	ppb
1,1,1,2-Tetrachloroethane	<460	ppb	1,448	460	ppb
Ethylbenzene	<300	ppb	1,448	300	ppb
m,p-xylene	<650	ppb	1,448	650	ppb
o-xylene	<390	ppb	1,448	390	ppb
Styrene	3030	ppb	1,448	430	ppb
Isopropylbenzene	<300	ppb	1,448	300	ppb
Bromoform	<290	ppb	1,448	290	ppb
1,1,2,2-Tetrachloroethane	<200	ppb	1,448	200	ppb
1,2,3-Trichloropropane	<1000	ppb	1,448	1000	ppb
n-Propylbenzene	<1000	ppb	1,448	1000	ppb
Bromobenzene	<280	ppb	1,448	280	ppb
1,3,5-Trimethylbenzene	<1740	ppb	1,448	1740	ppb
2-Chlorotoluene	<390	ppb	1,448	390	ppb
4-Chlorotoluene	<200	ppb	1,448	200	ppb
4-Isopropyltoluene	<450	ppb	1,448	450	ppb
1,2,4-Trimethylbenzene	<4780	ppb	1,448	4780	ppb
sec-Butylbenzene	<520	ppb	1,448	520	ppb
tert-Butylbenzene	<430	ppb	1,448	430	ppb
1,3-Dichlorobenzene	<160	ppb	1,448	160	ppb
1,4-Dichlorobenzene	<200	ppb	1,448	200	ppb
n-Butylbenzene	<460	ppb	1,448	460	ppb
1,2-Dichlorobenzene	<280	ppb	1,448	280	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6288
Received: 04/07/98 4:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4 (continued)
Custody: G6288
Collected: 04/07/98
Location: SS #6 (0'-2')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/11/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,2-Dibromo-3-chloropropane	<650	ppb	1,448	650	ppb
1,2,4-Trichlorobenzene	<390	ppb	1,448	390	ppb
Hexachlorobutadiene	<460	ppb	1,448	460	ppb
Naphthalene	<260	ppb	1,448	260	ppb
1,2,3-Trichlorobenzene	<190	ppb	1,448	190	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6288
Received: 04/07/98 4:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 5
Custody: G6288
Collected: 04/07/98
Location: SS #6 (26'-28')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/11/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Dichlorodifluoromethane	<0.68	ppb	1.06	0.68	ppb
Chloromethane	<0.36	ppb	1.06	0.36	ppb
Vinyl Chloride	<0.64	ppb	1.06	0.64	ppb
Bromomethane	<0.41	ppb	1.06	0.41	ppb
Chloroethane	<0.2	ppb	1.06	0.2	ppb
Trichlorofluoromethane	<0.12	ppb	1.06	0.12	ppb
1,1-Dichloroethene	<0.22	ppb	1.06	0.22	ppb
Methylene Chloride	<0.63	ppb	1.06	0.63	ppb
t-1,2-Dichloroethene	<0.43	ppb	1.06	0.43	ppb
1,1-Dichloroethane	<0.17	ppb	1.06	0.17	ppb
2,2-Dichloropropane	<0.24	ppb	1.06	0.24	ppb
c-1,2-Dichloroethene	1.4	ppb	1.06	0.53	ppb
Chloroform	<0.18	ppb	1.06	0.18	ppb
Bromochloromethane	<0.27	ppb	1.06	0.27	ppb
1,1,1-Trichloroethane	<0.3	ppb	1.06	0.3	ppb
1,1-Dichloropropene	<0.41	ppb	1.06	0.41	ppb
Carbon Tetrachloride	<0.29	ppb	1.06	0.29	ppb
1,2-Dichloroethane	<0.32	ppb	1.06	0.32	ppb
Benzene	<0.3	ppb	1.06	0.3	ppb
Trichloroethene	<0.32	ppb	1.06	0.32	ppb
1,2-Dichloropropane	<0.19	ppb	1.06	0.19	ppb
Bromodichloromethane	<0.2	ppb	1.06	0.2	ppb
Dibromomethane	<0.56	ppb	1.06	0.56	ppb
c-1,3-Dichloropropene	<0.27	ppb	1.06	0.27	ppb
Toluene	<0.35	ppb	1.06	0.35	ppb
t-1,3-Dichloropropene	<0.43	ppb	1.06	0.43	ppb
1,1,2-Trichloroethane	<0.52	ppb	1.06	0.52	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6288
Received: 04/07/98 4:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 5 (continued)
Custody: G6288
Collected: 04/07/98
Location: SS #6 (26'-28')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/11/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,3-Dichloropropane	<0.5	ppb	1.06	0.5	ppb
Tetrachloroethene	8.0	ppb	5.3	1.5	ppb
Dibromochloromethane	<0.31	ppb	1.06	0.31	ppb
1,2-Dibromoethane	<0.53	ppb	1.06	0.53	ppb
Chlorobenzene	<0.31	ppb	1.06	0.31	ppb
1,1,1,2-Tetrachloroethane	<0.34	ppb	1.06	0.34	ppb
Ethylbenzene	<0.36	ppb	1.06	0.36	ppb
m,p-xylene	<0.67	ppb	1.06	0.67	ppb
o-xylene	<0.3	ppb	1.06	0.3	ppb
Styrene	<0.31	ppb	1.06	0.31	ppb
Isopropylbenzene	<0.28	ppb	1.06	0.28	ppb
Bromoform	<0.51	ppb	1.06	0.51	ppb
1,1,2,2-Tetrachloroethane	<0.53	ppb	1.06	0.53	ppb
1,2,3-Trichloropropane	<0.49	ppb	1.06	0.49	ppb
n-Propylbenzene	<0.43	ppb	1.06	0.43	ppb
Bromobenzene	<0.47	ppb	1.06	0.47	ppb
1,3,5-Trimethylbenzene	<0.32	ppb	1.06	0.32	ppb
2-Chlorotoluene	<0.28	ppb	1.06	0.28	ppb
4-Chlorotoluene	<0.36	ppb	1.06	0.36	ppb
4-Isopropyltoluene	<0.38	ppb	1.06	0.38	ppb
1,2,4-Trimethylbenzene	<0.43	ppb	1.06	0.43	ppb
sec-Butylbenzene	<0.38	ppb	1.06	0.38	ppb
tert-Butylbenzene	<0.55	ppb	1.06	0.55	ppb
1,3-Dichlorobenzene	<0.34	ppb	1.06	0.34	ppb
1,4-Dichlorobenzene	<0.34	ppb	1.06	0.34	ppb
n-Butylbenzene	<0.41	ppb	1.06	0.41	ppb
1,2-Dichlorobenzene	<0.29	ppb	1.06	0.29	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6288
Received: 04/07/98 4:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 5 (continued)
Custody: G6288
Collected: 04/07/98
Location: SS #6 (26'-28')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/11/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,2-Dibromo-3-chloropropane	**<0.76**	ppb	1.06	0.76	ppb
1,2,4-Trichlorobenzene	**<0.43**	ppb	1.06	0.43	ppb
Hexachlorobutadiene	**<0.37**	ppb	1.06	0.37	ppb
Naphthalene	**1.3**	ppb	1.06	0.58	ppb
1,2,3-Trichlorobenzene	**<0.32**	ppb	1.06	0.32	ppb

Reviewed by: Patricia Werner

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - Ketones & Ethers (624/8260)

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6288
Received: 04/07/98 4:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4
Custody: G6288
Collected: 04/07/98
Location: SS #6 (0'-2')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/11/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
MTBE	<4170	ppb	1,448	4170	ppb

Sample 5
Custody: G6288
Collected: 04/07/98
Location: SS #6 (26'-28')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/11/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
MTBE	<0.71	ppb	1.06	0.71	ppb

Reviewed by: Patricia Werner

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - Total Solids

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6288
Received: 04/07/98 4:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 2
Custody: G6288
Collected: 04/07/98
Location: SS #5 (18'-20')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/09/98
Remarks:

Analyte	Concentration	Units	Dilution	MDL	Units
% Solids	88.4	%	1		%

Sample 3
Custody: G6288
Collected: 04/07/98
Location: SS #5 (28'-30')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/09/98
Remarks:

Analyte	Concentration	Units	Dilution	MDL	Units
% Solids	88.2	%	1		%

Sample 4
Custody: G6288
Collected: 04/07/98
Location: SS #6 (0'-2')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/09/98
Remarks:

Analyte	Concentration	Units	Dilution	MDL	Units
% Solids	86.3	%	1		%

---

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - Total Solids

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6288
Received: 04/07/98 4:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 5
Custody: G6288
Collected: 04/07/98
Location: SS #6 (26'-28')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/09/98
Remarks:

Analyte	Concentration	Units	Dilution	MDL	Units
% Solids	94.3	%	1		%

Reviewed by: Patricia Werner PD

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - Ketones & Ethers (624/8260)

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6288
Received: 04/07/98 4:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1
Custody: G6288
Collected: 04/07/98 11:45 AM
Location: MW-4
Remarks:
Type: Grab
Matrix: Liquid

Analysis Information
Analyzed: 04/11/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
MTBE	<0.88	ppb	1	0.88	ppb

Sample 2
Custody: G6288
Collected: 04/07/98
Location: SS #5 (18'-20')
Remarks:
Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/11/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
MTBE	<0.76	ppb	1.13	0.76	ppb

Sample 3
Custody: G6288
Collected: 04/07/98
Location: SS #5 (28'-30')
Remarks:
Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/11/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
MTBE	<0.76	ppb	1.13	0.76	ppb

---

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. *Soil sample based on dry weight basis;* Air MDLs based on 1 L of sample. ELAP Cert #10969.

ETL
Environmental Testing Laboratories, Inc.

516-249-1456
516-249-3150
FAX 516-249-8344

208 Route 109 • Farmingdale • New York 11735

NY NH MA VT
NJ RI DE ME
CT PA. MD VA ___

SOIL, WATER & AIR ANALYSIS • ORGANIC/INORGANIC • PETRO CHEMICAL

CHAIN OF CUSTODY DOCUMENT

divided

G 6288

Project Name: 218 Lakeville Rd. | Project Manager: Jeff Bohlen | Sampler (Signature): [signature] (Print): Jeff Bohlen

Project Address: Lake Success

Bill to: Anson Environmental | PO/N: 95055 | ☐ Rush by / /

SAMPLE INFO | Type: SS = Split Spoon; G = Grab; C = Composite; B = Blank | Matrix: L = Liquid; S = Soil; SL = Sludge; A* = Air; W = Wipe | * Air - Vol. (Liters) include Flow (CFM)

ID	Date	Time	Type	Matrix	Sample Location	601/8010	602/8020	BTX/BTEX	MTBE	624/8240/8260	625/8270/BN	PCB/Pesticides	Pet. Prods.	TCLP Metals	RCRA Metals	Reactivity	pH - Corrosivity	Ignitability	418.1 - TRPH
1	4/7/98	11:45 a.m.	G	L	MW-4					624									
2			SS	S	SS#5 (18'-20')					8260									
3					SS#5 (28'-30')														
4					SS#6 (0'-2')														
5					SS#6 (26'-28')														
6																			
7																			
8																			
9																			
10																			
11																			
12																			
13																			

Relinquished by (Signature): [signature]	Date 4/7/98 Time 4:10 pm	Printed Name & Agent: Jeff Bohlen (AEL)	Received by (Signature):	Date Time	Printed Name & Agent:
Relinquished by (Signature):	Date Time	Printed Name & Agent:	Comments & Special Instructions:		Disposal Facility:
Received for Lab by (Signature): [signature]	Date 4/7/98 Time 4:10pm	Printed Name: [illegible]	Number & Type of Containers: 2-VOAs 3 8oz + 5-2oz (6c)		Preservatives: HCL

4/7/98

SHIPPING COPY

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

Case Narrative

Project

218 Lakeville Rd
Lake Success, NY
Handler: Jeff Bohlen

Custody Document G6286

Print Date: 05/21/98

EPA 8260:

M&P-Xylenes were calibrated at 10, 40, 100, 200 and 300 ppb levels.

All other compounds were calibrated at 5, 10, 20, 50, 100 and 150 ppb levels.

Samples were quantitated using the continuing calibration standard response factor as opposed to the initial calibration average response factor.

Reviewed by: Peggy Lodge

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286
Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1
Custody: G6286
Collected: 04/13/98
Location: SS #9 (28'-30')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Dichlorodifluoromethane	<0.68	ppb	1.07	0.68	ppb
Chloromethane	<0.36	ppb	1.07	0.36	ppb
Vinyl Chloride	<0.64	ppb	1.07	0.64	ppb
Bromomethane	<0.42	ppb	1.07	0.42	ppb
Chloroethane	<0.2	ppb	1.07	0.2	ppb
Trichlorofluoromethane	<0.12	ppb	1.07	0.12	ppb
1,1-Dichloroethene	<0.22	ppb	1.07	0.22	ppb
Methylene Chloride	<0.63	ppb	1.07	0.63	ppb
t-1,2-Dichloroethene	<0.44	ppb	1.07	0.44	ppb
1,1-Dichloroethane	<0.17	ppb	1.07	0.17	ppb
2,2-Dichloropropane	<0.25	ppb	1.07	0.25	ppb
c-1,2-Dichloroethene	<0.54	ppb	1.07	0.54	ppb
Chloroform	<0.18	ppb	1.07	0.18	ppb
Bromochloromethane	<0.27	ppb	1.07	0.27	ppb
1,1,1-Trichloroethane	<0.3	ppb	1.07	0.3	ppb
1,1-Dichloropropene	<0.42	ppb	1.07	0.42	ppb
Carbon Tetrachloride	<0.29	ppb	1.07	0.29	ppb
1,2-Dichloroethane	<0.32	ppb	1.07	0.32	ppb
Benzene	<0.3	ppb	1.07	0.3	ppb
Trichloroethene	<0.32	ppb	1.07	0.32	ppb
1,2-Dichloropropane	<0.19	ppb	1.07	0.19	ppb
Bromodichloromethane	<0.2	ppb	1.07	0.2	ppb
Dibromomethane	<0.57	ppb	1.07	0.57	ppb
c-1,3-Dichloropropene	<0.27	ppb	1.07	0.27	ppb
Toluene	<0.35	ppb	1.07	0.35	ppb
t-1,3-Dichloropropene	<0.44	ppb	1.07	0.44	ppb
1,1,2-Trichloroethane	<0.52	ppb	1.07	0.52	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286
Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1 (continued)
Custody: G6286
Collected: 04/13/98
Location: SS #9 (28'-30')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,3-Dichloropropane	<0.5	ppb	1.07	0.5	ppb
Tetrachloroethene	8.3	ppb	1.07	0.3	ppb
Dibromochloromethane	<0.31	ppb	1.07	0.31	ppb
1,2-Dibromoethane	<0.54	ppb	1.07	0.54	ppb
Chlorobenzene	<0.31	ppb	1.07	0.31	ppb
1,1,1,2-Tetrachloroethane	<0.34	ppb	1.07	0.34	ppb
Ethylbenzene	<0.36	ppb	1.07	0.36	ppb
m,p-xylene	1.2	ppb	1.07	0.67	ppb
o-xylene	<0.3	ppb	1.07	0.3	ppb
Styrene	<0.31	ppb	1.07	0.31	ppb
Isopropylbenzene	<0.28	ppb	1.07	0.28	ppb
Bromoform	<0.51	ppb	1.07	0.51	ppb
1,1,2,2-Tetrachloroethane	<0.54	ppb	1.07	0.54	ppb
1,2,3-Trichloropropane	<0.49	ppb	1.07	0.49	ppb
n-Propylbenzene	<0.44	ppb	1.07	0.44	ppb
Bromobenzene	<0.47	ppb	1.07	0.47	ppb
1,3,5-Trimethylbenzene	<0.32	ppb	1.07	0.32	ppb
2-Chlorotoluene	<0.28	ppb	1.07	0.28	ppb
4-Chlorotoluene	<0.36	ppb	1.07	0.36	ppb
4-Isopropyltoluene	<0.39	ppb	1.07	0.39	ppb
1,2,4-Trimethylbenzene	<0.44	ppb	1.07	0.44	ppb
sec-Butylbenzene	<0.39	ppb	1.07	0.39	ppb
tert-Butylbenzene	<0.56	ppb	1.07	0.56	ppb
1,3-Dichiorobenzene	<0.34	ppb	1.07	0.34	ppb
1,4-Dichlorobenzene	<0.34	ppb	1.07	0.34	ppb
n-Butylbenzene	<0.42	ppb	1.07	0.42	ppb
1,2-Dichlorobenzene	<0.29	ppb	1.07	0.29	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286
Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1 (continued)
Custody: G6286
Collected: 04/13/98
Location: SS #9 (28'-30')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,2-Dibromo-3-chloropropane	**<0.77**	ppb	1.07	0.77	ppb
1,2,4-Trichlorobenzene	**<0.44**	ppb	1.07	0.44	ppb
Hexachlorobutadiene	**<0.37**	ppb	1.07	0.37	ppb
Naphthalene	**<0.59**	ppb	1.07	0.59	ppb
1,2,3-Trichlorobenzene	**<0.32**	ppb	1.07	0.32	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286
Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 2
Custody: G6286
Collected: 04/13/98
Location: SS #8 (2'-4')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Dichlorodifluoromethane	<0.76	ppb	1.18	0.76	ppb
Chloromethane	<0.4	ppb	1.18	0.4	ppb
Vinyl Chloride	<0.71	ppb	1.18	0.71	ppb
Bromomethane	<0.46	ppb	1.18	0.46	ppb
Chloroethane	<0.22	ppb	1.18	0.22	ppb
Trichlorofluoromethane	<0.13	ppb	1.18	0.13	ppb
1,1-Dichloroethene	<0.25	ppb	1.18	0.25	ppb
Methylene Chloride	<0.7	ppb	1.18	0.7	ppb
t-1,2-Dichloroethene	<0.48	ppb	1.18	0.48	ppb
1,1-Dichloroethane	<0.19	ppb	1.18	0.19	ppb
2,2-Dichloropropane	<0.27	ppb	1.18	0.27	ppb
c-1,2-Dichloroethene	<0.59	ppb	1.18	0.59	ppb
Chloroform	<0.2	ppb	1.18	0.2	ppb
Bromochloromethane	<0.29	ppb	1.18	0.29	ppb
1,1,1-Trichloroethane	<0.33	ppb	1.18	0.33	ppb
1,1-Dichloropropene	<0.46	ppb	1.18	0.46	ppb
Carbon Tetrachloride	<0.32	ppb	1.18	0.32	ppb
1,2-Dichloroethane	<0.35	ppb	1.18	0.35	ppb
Benzene	1.5	ppb	1.18	0.33	ppb
Trichloroethene	<0.35	ppb	1.18	0.35	ppb
1,2-Dichloropropane	<0.21	ppb	1.18	0.21	ppb
Bromodichloromethane	<0.22	ppb	1.18	0.22	ppb
Dibromomethane	<0.63	ppb	1.18	0.63	ppb
c-1,3-Dichloropropene	<0.29	ppb	1.18	0.29	ppb
Toluene	<0.39	ppb	1.18	0.39	ppb
t-1,3-Dichloropropene	<0.48	ppb	1.18	0.48	ppb
1,1,2-Trichloroethane	<0.58	ppb	1.18	0.58	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286
Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 2 (continued)
Custody: G6286
Collected: 04/13/98
Location: SS #8 (2'-4')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,3-Dichloropropane	<0.55	ppb	1.18	0.55	ppb
Tetrachloroethene	<0.33	ppb	1.18	0.33	ppb
Dibromochloromethane	<0.34	ppb	1.18	0.34	ppb
1,2-Dibromoethane	<0.59	ppb	1.18	0.59	ppb
Chlorobenzene	<0.34	ppb	1.18	0.34	ppb
1,1,1,2-Tetrachloroethane	<0.38	ppb	1.18	0.38	ppb
Ethylbenzene	<0.4	ppb	1.18	0.4	ppb
m,p-xylene	2.1	ppb	1.18	0.74	ppb
o-xylene	<0.33	ppb	1.18	0.33	ppb
Styrene	<0.34	ppb	1.18	0.34	ppb
Isopropylbenzene	<0.31	ppb	1.18	0.31	ppb
Bromoform	<0.57	ppb	1.18	0.57	ppb
1,1,2,2-Tetrachloroethane	<0.59	ppb	1.18	0.59	ppb
1,2,3-Trichloropropane	<0.54	ppb	1.18	0.54	ppb
n-Propylbenzene	<0.48	ppb	1.18	0.48	ppb
Bromobenzene	<0.52	ppb	1.18	0.52	ppb
1,3,5-Trimethylbenzene	1.2	ppb	1.18	0.35	ppb
2-Chlorotoluene	<0.31	ppb	1.18	0.31	ppb
4-Chlorotoluene	<0.4	ppb	1.18	0.4	ppb
4-Isopropyltoluene	<0.42	ppb	1.18	0.42	ppb
1,2,4-Trimethylbenzene	1.6	ppb	1.18	0.48	ppb
sec-Butylbenzene	<0.42	ppb	1.18	0.42	ppb
tert-Butylbenzene	<0.61	ppb	1.18	0.61	ppb
1,3-Dichlorobenzene	<0.38	ppb	1.18	0.38	ppb
1,4-Dichlorobenzene	<0.38	ppb	1.18	0.38	ppb
n-Butylbenzene	<0.46	ppb	1.18	0.46	ppb
1,2-Dichlorobenzene	<0.32	ppb	1.18	0.32	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286
Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 2 (continued)
Custody: G6286
Collected: 04/13/98
Location: SS #8 (2'-4')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,2-Dibromo-3-chloropropane	**<0.85**	ppb	1.18	0.85	ppb
1,2,4-Trichlorobenzene	**<0.48**	ppb	1.18	0.48	ppb
Hexachlorobutadiene	**<0.41**	ppb	1.18	0.41	ppb
Naphthalene	**<0.65**	ppb	1.18	0.65	ppb
1,2,3-Trichlorobenzene	**<0.35**	ppb	1.18	0.35	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286
Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 3
Custody: G6286
Collected: 04/13/98
Location: SS #10 (20'-22')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units	
Dichlorodifluoromethane	<120	ppb	141	120	ppb	
Chloromethane	<85	ppb	141	85	ppb	
Vinyl Chloride	<63	ppb	141	63	ppb	
Bromomethane	<93	ppb	141	93	ppb	
Chloroethane	<110	ppb	141	110	ppb	
Trichlorofluoromethane	<63	ppb	141	63	ppb	
1,1-Dichloroethene	<68	ppb	141	68	ppb	
Methylene Chloride	<42	ppb	141	42	ppb	
t-1,2-Dichloroethene	<39	ppb	141	39	ppb	
1,1-Dichloroethane	<25	ppb	141	25	ppb	
2,2-Dichloropropane	<58	ppb	141	58	ppb	
c-1,2-Dichloroethene	1080	ppb	141	48	ppb	
Chloroform	<37	ppb	141	37	ppb	
Bromochloromethane	<42	ppb	141	42	ppb	
1,1,1-Trichloroethane	<51	ppb	141	51	ppb	
1,1-Dichloropropene	<209	ppb	141	209	ppb	
Carbon Tetrachloride	<49	ppb	141	49	ppb	
1,2-Dichloroethane	<27	ppb	141	27	ppb	
Benzene	<61	ppb	141	61	ppb	
Trichloroethene	4750	ppb	141	38	ppb	B
1,2-Dichloropropane	<38	ppb	141	38	ppb	
Bromodichloromethane	<17	ppb	141	17	ppb	
Dibromomethane	<44	ppb	141	44	ppb	
c-1,3-Dichloropropene	<27	ppb	141	27	ppb	
Toluene	<65	ppb	141	65	ppb	
t-1,3-Dichloropropene	<30	ppb	141	30	ppb	
1,1,2-Trichloroethane	<52	ppb	141	52	ppb	

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286
Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 3 (continued)
Custody: G6286
Collected: 04/13/98
Location: SS #10 (20'-22')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,3-Dichloropropane	<16	ppb	141	16	ppb
Tetrachloroethene	34800	ppb	1,414	410	ppb
Dibromochloromethane	<25	ppb	141	25	ppb
1,2-Dibromoethane	<20	ppb	141	20	ppb
Chlorobenzene	<31	ppb	141	31	ppb
1,1,1,2-Tetrachloroethane	<45	ppb	141	45	ppb
Ethylbenzene	<30	ppb	141	30	ppb
m,p-xylene	<63	ppb	141	63	ppb
o-xylene	<38	ppb	141	38	ppb
Styrene	<42	ppb	141	42	ppb
Isopropylbenzene	<30	ppb	141	30	ppb
Bromoform	<28	ppb	141	28	ppb
1,1,2,2-Tetrachloroethane	<20	ppb	141	20	ppb
1,2,3-Trichloropropane	<100	ppb	141	100	ppb
n-Propylbenzene	387	ppb	141	99	ppb
Bromobenzene	<27	ppb	141	27	ppb
1,3,5-Trimethylbenzene	728	ppb	141	169	ppb
2-Chlorotoluene	<38	ppb	141	38	ppb
4-Chlorotoluene	<20	ppb	141	20	ppb
4-Isopropyltoluene	1190	ppb	141	44	ppb
1,2,4-Trimethylbenzene	2830	ppb	141	465	ppb
sec-Butylbenzene	239	ppb	141	51	ppb
tert-Butylbenzene	<42	ppb	141	42	ppb
1,3-Dichlorobenzene	11600	ppb	141	16	ppb
1,4-Dichlorobenzene	7320	ppb	141	20	ppb
n-Butylbenzene	617	ppb	141	45	ppb
1,2-Dichlorobenzene	11400	ppb	141	27	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286
Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 3 (continued)
Custody: G6286
Collected: 04/13/98
Location: SS #10 (20'-22')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,2-Dibromo-3-chloropropane	<63	ppb	141	63	ppb
1,2,4-Trichlorobenzene	1750	ppb	141	38	ppb
Hexachlorobutadiene	882	ppb	141	45	ppb
Naphthalene	1390	ppb	141	25	ppb
1,2,3-Trichlorobenzene	643	ppb	141	18	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286
Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4
Custody: G6286
Collected: 04/13/98
Location: SS #10 (28'-30')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Dichlorodifluoromethane	<0.68	ppb	1.07	0.68	ppb
Chloromethane	<0.36	ppb	1.07	0.36	ppb
Vinyl Chloride	<0.64	ppb	1.07	0.64	ppb
Bromomethane	<0.42	ppb	1.07	0.42	ppb
Chloroethane	<0.2	ppb	1.07	0.2	ppb
Trichlorofluoromethane	<0.12	ppb	1.07	0.12	ppb
1,1-Dichloroethene	<0.22	ppb	1.07	0.22	ppb
Methylene Chloride	<0.63	ppb	1.07	0.63	ppb
t-1,2-Dichloroethene	<0.44	ppb	1.07	0.44	ppb
1,1-Dichloroethane	<0.17	ppb	1.07	0.17	ppb
2,2-Dichloropropane	<0.25	ppb	1.07	0.25	ppb
c-1,2-Dichloroethene	<0.54	ppb	1.07	0.54	ppb
Chloroform	<0.18	ppb	1.07	0.18	ppb
Bromochloromethane	<0.27	ppb	1.07	0.27	ppb
1,1,1-Trichloroethane	<0.3	ppb	1.07	0.3	ppb
1,1-Dichloropropene	<0.42	ppb	1.07	0.42	ppb
Carbon Tetrachloride	<0.29	ppb	1.07	0.29	ppb
1,2-Dichloroethane	<0.32	ppb	1.07	0.32	ppb
Benzene	<0.3	ppb	1.07	0.3	ppb
Trichloroethene	<0.32	ppb	1.07	0.32	ppb
1,2-Dichloropropane	<0.19	ppb	1.07	0.19	ppb
Bromodichloromethane	<0.2	ppb	1.07	0.2	ppb
Dibromomethane	<0.57	ppb	1.07	0.57	ppb
c-1,3-Dichloropropene	<0.27	ppb	1.07	0.27	ppb
Toluene	<0.35	ppb	1.07	0.35	ppb
t-1,3-Dichloropropene	<0.44	ppb	1.07	0.44	ppb
1,1,2-Trichloroethane	<0.52	ppb	1.07	0.52	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286
Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4 (continued)
Custody: G6286
Collected: 04/13/98
Location: SS #10 (28'-30')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,3-Dichloropropane	<0.5	ppb	1.07	0.5	ppb
Tetrachloroethene	4.8	ppb	1.07	0.3	ppb
Dibromochloromethane	<0.31	ppb	1.07	0.31	ppb
1,2-Dibromoethane	<0.54	ppb	1.07	0.54	ppb
Chlorobenzene	<0.31	ppb	1.07	0.31	ppb
1,1,1,2-Tetrachloroethane	<0.34	ppb	1.07	0.34	ppb
Ethylbenzene	<0.36	ppb	1.07	0.36	ppb
m,p-xylene	<0.67	ppb	1.07	0.67	ppb
o-xylene	<0.3	ppb	1.07	0.3	ppb
Styrene	<0.31	ppb	1.07	0.31	ppb
Isopropylbenzene	<0.28	ppb	1.07	0.28	ppb
Bromoform	<0.51	ppb	1.07	0.51	ppb
1,1,2,2-Tetrachloroethane	<0.54	ppb	1.07	0.54	ppb
1,2,3-Trichloropropane	<0.49	ppb	1.07	0.49	ppb
n-Propylbenzene	<0.44	ppb	1.07	0.44	ppb
Bromobenzene	<0.47	ppb	1.07	0.47	ppb
1,3,5-Trimethylbenzene	<0.32	ppb	1.07	0.32	ppb
2-Chlorotoluene	<0.28	ppb	1.07	0.28	ppb
4-Chlorotoluene	<0.36	ppb	1.07	0.36	ppb
4-Isopropyltoluene	<0.39	ppb	1.07	0.39	ppb
1,2,4-Trimethylbenzene	<0.44	ppb	1.07	0.44	ppb
sec-Butylbenzene	<0.39	ppb	1.07	0.39	ppb
tert-Butylbenzene	<0.56	ppb	1.07	0.56	ppb
1,3-Dichlorobenzene	2.3	ppb	1.07	0.34	ppb
1,4-Dichlorobenzene	<0.34	ppb	1.07	0.34	ppb
n-Butylbenzene	<0.42	ppb	1.07	0.42	ppb
1,2-Dichlorobenzene	2.7	ppb	1.07	0.29	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286
Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4 (continued)
Custody: G6286
Collected: 04/13/98
Location: SS #10 (28'-30')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,2-Dibromo-3-chloropropane	**<0.77**	ppb	1.07	0.77	ppb
1,2,4-Trichlorobenzene	**<0.44**	ppb	1.07	0.44	ppb
Hexachlorobutadiene	**<0.37**	ppb	1.07	0.37	ppb
Naphthalene	**<0.59**	ppb	1.07	0.59	ppb
1,2,3-Trichlorobenzene	**<0.32**	ppb	1.07	0.32	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286
Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 5
Custody: G6286
Collected: 04/13/98
Location: SS #8 (30'-32')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Dichlorodifluoromethane	<0.68	ppb	1.07	0.68	ppb
Chloromethane	<0.36	ppb	1.07	0.36	ppb
Vinyl Chloride	<0.64	ppb	1.07	0.64	ppb
Bromomethane	<0.42	ppb	1.07	0.42	ppb
Chloroethane	<0.2	ppb	1.07	0.2	ppb
Trichlorofluoromethane	<0.12	ppb	1.07	0.12	ppb
1,1-Dichloroethene	<0.22	ppb	1.07	0.22	ppb
Methylene Chloride	<0.63	ppb	1.07	0.63	ppb
t-1,2-Dichloroethene	<0.44	ppb	1.07	0.44	ppb
1,1-Dichloroethane	<0.17	ppb	1.07	0.17	ppb
2,2-Dichloropropane	<0.25	ppb	1.07	0.25	ppb
c-1,2-Dichloroethene	<0.54	ppb	1.07	0.54	ppb
Chloroform	<0.18	ppb	1.07	0.18	ppb
Bromochloromethane	<0.27	ppb	1.07	0.27	ppb
1,1,1-Trichloroethane	<0.3	ppb	1.07	0.3	ppb
1,1-Dichloropropene	<0.42	ppb	1.07	0.42	ppb
Carbon Tetrachloride	<0.29	ppb	1.07	0.29	ppb
1,2-Dichloroethane	<0.32	ppb	1.07	0.32	ppb
Benzene	<0.3	ppb	1.07	0.3	ppb
Trichloroethene	<0.32	ppb	1.07	0.32	ppb
1,2-Dichloropropane	<0.19	ppb	1.07	0.19	ppb
Bromodichloromethane	<0.2	ppb	1.07	0.2	ppb
Dibromomethane	<0.57	ppb	1.07	0.57	ppb
c-1,3-Dichloropropene	<0.27	ppb	1.07	0.27	ppb
Toluene	<0.35	ppb	1.07	0.35	ppb
t-1,3-Dichloropropene	<0.44	ppb	1.07	0.44	ppb
1,1,2-Trichloroethane	<0.52	ppb	1.07	0.52	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286
Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 5 (continued)
Custody: G6286
Collected: 04/13/98
Location: SS #8 (30'-32')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,3-Dichloropropane	<0.5	ppb	1.07	0.5	ppb
Tetrachloroethene	10.7	ppb	1.07	0.3	ppb
Dibromochloromethane	<0.31	ppb	1.07	0.31	ppb
1,2-Dibromoethane	<0.54	ppb	1.07	0.54	ppb
Chlorobenzene	<0.31	ppb	1.07	0.31	ppb
1,1,1,2-Tetrachloroethane	<0.34	ppb	1.07	0.34	ppb
Ethylbenzene	<0.36	ppb	1.07	0.36	ppb
m,p-xylene	1.1	ppb	1.07	0.67	ppb
o-xylene	<0.3	ppb	1.07	0.3	ppb
Styrene	<0.31	ppb	1.07	0.31	ppb
Isopropylbenzene	<0.28	ppb	1.07	0.28	ppb
Bromoform	<0.51	ppb	1.07	0.51	ppb
1,1,2,2-Tetrachloroethane	<0.54	ppb	1.07	0.54	ppb
1,2,3-Trichloropropane	<0.49	ppb	1.07	0.49	ppb
n-Propylbenzene	<0.44	ppb	1.07	0.44	ppb
Bromobenzene	<0.47	ppb	1.07	0.47	ppb
1,3,5-Trimethylbenzene	<0.32	ppb	1.07	0.32	ppb
2-Chlorotoluene	<0.28	ppb	1.07	0.28	ppb
4-Chlorotoluene	<0.36	ppb	1.07	0.36	ppb
4-Isopropyltoluene	<0.39	ppb	1.07	0.39	ppb
1,2,4-Trimethylbenzene	<0.44	ppb	1.07	0.44	ppb
sec-Butylbenzene	<0.39	ppb	1.07	0.39	ppb
tert-Butylbenzene	<0.56	ppb	1.07	0.56	ppb
1,3-Dichlorobenzene	1.1	ppb	1.07	0.34	ppb
1,4-Dichlorobenzene	<0.34	ppb	1.07	0.34	ppb
n-Butylbenzene	<0.42	ppb	1.07	0.42	ppb
1,2-Dichlorobenzene	1.2	ppb	1.07	0.29	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286
Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 5 (continued)
Custody: G6286
Collected: 04/13/98
Location: SS #8 (30'-32')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,2-Dibromo-3-chloropropane	**<0.77**	ppb	1.07	0.77	ppb
1,2,4-Trichlorobenzene	**<0.44**	ppb	1.07	0.44	ppb
Hexachlorobutadiene	**<0.37**	ppb	1.07	0.37	ppb
Naphthalene	**<0.59**	ppb	1.07	0.59	ppb
1,2,3-Trichlorobenzene	**<0.32**	ppb	1.07	0.32	ppb

Reviewed by: Patricia Werner

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - Ketones & Ethers (624/8260)

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286
Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1
Custody: G6286
Collected: 04/13/98
Location: SS #9 (28'-30')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
MTBE	<0.72	ppb	1.07	0.72	ppb

Sample 2
Custody: G6286
Collected: 04/13/98
Location: SS #8 (2'-4')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
MTBE	38.8	ppb	1.18	0.79	ppb

Sample 3
Custody: G6286
Collected: 04/13/98
Location: SS #10 (20'-22')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
MTBE	468	ppb	141	406	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method *Detection Limit*; *nd=Not Determined*; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - Ketones & Ethers (624/8260)

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286
Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4
Custody: G6286
Collected: 04/13/98
Location: SS #10 (28'-30')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
MTBE	8.8	ppb	1.07	0.72	ppb

Sample 5
Custody: G6286
Collected: 04/13/98
Location: SS #8 (30'-32')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
MTBE	6.4	ppb	1.07	0.72	ppb

Reviewed by: Patricia Werner

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6287
Received: 04/09/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 2
Custody: G6287
Collected: 04/09/98
Location: SS #13 (18'-20')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/18/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Dichlorodifluoromethane	<1.4	ppb	2.15	1.4	ppb
Chloromethane	<0.73	ppb	2.15	0.73	ppb
Vinyl Chloride	<1.3	ppb	2.15	1.3	ppb
Bromomethane	<0.84	ppb	2.15	0.84	ppb
Chloroethane	<0.41	ppb	2.15	0.41	ppb
Trichlorofluoromethane	<0.24	ppb	2.15	0.24	ppb
1,1-Dichloroethene	<0.45	ppb	2.15	0.45	ppb
Methylene Chloride	<1.3	ppb	2.15	1.3	ppb
t-1,2-Dichloroethene	<0.88	ppb	2.15	0.88	ppb
1,1-Dichloroethane	<0.34	ppb	2.15	0.34	ppb
2,2-Dichloropropane	<0.49	ppb	2.15	0.49	ppb
c-1,2-Dichloroethene	<1.1	ppb	2.15	1.1	ppb
Chloroform	<0.37	ppb	2.15	0.37	ppb
Bromochloromethane	<0.54	ppb	2.15	0.54	ppb
1,1,1-Trichloroethane	<0.6	ppb	2.15	0.6	ppb
1,1-Dichloropropene	<0.84	ppb	2.15	0.84	ppb
Carbon Tetrachloride	<0.58	ppb	2.15	0.58	ppb
1,2-Dichloroethane	<0.65	ppb	2.15	0.65	ppb
Benzene	<0.6	ppb	2.15	0.6	ppb
Trichloroethene	<0.65	ppb	2.15	0.65	ppb
1,2-Dichloropropane	<0.39	ppb	2.15	0.39	ppb
Bromodichloromethane	<0.41	ppb	2.15	0.41	ppb
Dibromomethane	<1.1	ppb	2.15	1.1	ppb
c-1,3-Dichloropropene	<0.54	ppb	2.15	0.54	ppb
Toluene	<0.71	ppb	2.15	0.71	ppb
t-1,3-Dichloropropene	<0.88	ppb	2.15	0.88	ppb
1,1,2-Trichloroethane	<1.1	ppb	2.15	1.1	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6287
Received: 04/09/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 2 (continued)
Custody: G6287
Collected: 04/09/98
Location: SS #13 (18'-20')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/18/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,3-Dichloropropane	<1	ppb	2.15	1	ppb
Tetrachloroethene	<0.6	ppb	2.15	0.6	ppb
Dibromochloromethane	<0.62	ppb	2.15	0.62	ppb
1,2-Dibromoethane	<1.1	ppb	2.15	1.1	ppb
Chlorobenzene	<0.62	ppb	2.15	0.62	ppb
1,1,1,2-Tetrachloroethane	<0.69	ppb	2.15	0.69	ppb
Ethylbenzene	<0.73	ppb	2.15	0.73	ppb
m,p-xylene	<1.4	ppb	2.15	1.4	ppb
o-xylene	<0.6	ppb	2.15	0.6	ppb
Styrene	<0.62	ppb	2.15	0.62	ppb
Isopropylbenzene	<0.56	ppb	2.15	0.56	ppb
Bromoform	<1	ppb	2.15	1	ppb
1,1,2,2-Tetrachloroethane	<1.1	ppb	2.15	1.1	ppb
1,2,3-Trichloropropane	<0.99	ppb	2.15	0.99	ppb
n-Propylbenzene	<0.88	ppb	2.15	0.88	ppb
Bromobenzene	<0.95	ppb	2.15	0.95	ppb
1,3,5-Trimethylbenzene	8.7	ppb	2.15	0.65	ppb
2-Chlorotoluene	<0.56	ppb	2.15	0.56	ppb
4-Chlorotoluene	<0.73	ppb	2.15	0.73	ppb
4-Isopropyltoluene	9.7	ppb	2.15	0.77	ppb
1,2,4-Trimethylbenzene	2.0	ppb	2.15	0.88	ppb
sec-Butylbenzene	<0.77	ppb	2.15	0.77	ppb
tert-Butylbenzene	<1.1	ppb	2.15	1.1	ppb
1,3-Dichlorobenzene	21.6	ppb	2.15	0.69	ppb
1,4-Dichlorobenzene	<0.69	ppb	2.15	0.69	ppb
n-Butylbenzene	<0.84	ppb	2.15	0.84	ppb
1,2-Dichlorobenzene	11.0	ppb	2.15	0.58	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6287
Received: 04/09/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 2 (continued)
Custody: G6287
Collected: 04/09/98
Location: SS #13 (18'-20')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/18/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,2-Dibromo-3-chloropropane	**<1.5**	ppb	2.15	1.5	ppb
1,2,4-Trichlorobenzene	**52.9**	ppb	2.15	0.88	ppb
Hexachlorobutadiene	**<0.75**	ppb	2.15	0.75	ppb
Naphthalene	**<1.2**	ppb	2.15	1.2	ppb
1,2,3-Trichlorobenzene	**<0.65**	ppb	2.15	0.65	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6287
Received: 04/09/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 3
Custody: G6287
Collected: 04/09/98
Location: SS #13 (30'-32')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/18/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Dichlorodifluoromethane	<0.69	ppb	1.08	0.69	ppb
Chloromethane	<0.37	ppb	1.08	0.37	ppb
Vinyl Chloride	<0.65	ppb	1.08	0.65	ppb
Bromomethane	<0.42	ppb	1.08	0.42	ppb
Chloroethane	<0.21	ppb	1.08	0.21	ppb
Trichlorofluoromethane	<0.12	ppb	1.08	0.12	ppb
1,1-Dichloroethene	<0.23	ppb	1.08	0.23	ppb
Methylene Chloride	<0.64	ppb	1.08	0.64	ppb
t-1,2-Dichloroethene	<0.44	ppb	1.08	0.44	ppb
1,1-Dichloroethane	<0.17	ppb	1.08	0.17	ppb
2,2-Dichloropropane	<0.25	ppb	1.08	0.25	ppb
c-1,2-Dichloroethene	<0.54	ppb	1.08	0.54	ppb
Chloroform	<0.18	ppb	1.08	0.18	ppb
Bromochloromethane	<0.27	ppb	1.08	0.27	ppb
1,1,1-Trichloroethane	<0.3	ppb	1.08	0.3	ppb
1,1-Dichloropropene	<0.42	ppb	1.08	0.42	ppb
Carbon Tetrachloride	<0.29	ppb	1.08	0.29	ppb
1,2-Dichloroethane	<0.32	ppb	1.08	0.32	ppb
Benzene	<0.3	ppb	1.08	0.3	ppb
Trichloroethene	<0.32	ppb	1.08	0.32	ppb
1,2-Dichloropropane	<0.19	ppb	1.08	0.19	ppb
Bromodichloromethane	<0.21	ppb	1.08	0.21	ppb
Dibromomethane	<0.57	ppb	1.08	0.57	ppb
c-1,3-Dichloropropene	<0.27	ppb	1.08	0.27	ppb
Toluene	<0.36	ppb	1.08	0.36	ppb
t-1,3-Dichloropropene	<0.44	ppb	1.08	0.44	ppb
1,1,2-Trichloroethane	<0.53	ppb	1.08	0.53	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Member The Tyree Organization

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6287
Received: 04/09/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 3 (continued)
Custody: G6287
Collected: 04/09/98
Location: SS #13 (30'-32')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/18/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,3-Dichloropropane	<0.51	ppb	1.08	0.51	ppb
Tetrachloroethene	<0.3	ppb	1.08	0.3	ppb
Dibromochloromethane	<0.31	ppb	1.08	0.31	ppb
1,2-Dibromoethane	<0.54	ppb	1.08	0.54	ppb
Chlorobenzene	<0.31	ppb	1.08	0.31	ppb
1,1,1,2-Tetrachloroethane	<0.35	ppb	1.08	0.35	ppb
Ethylbenzene	<0.37	ppb	1.08	0.37	ppb
m,p-xylene	1.4	ppb	1.08	0.68	ppb
o-xylene	<0.3	ppb	1.08	0.3	ppb
Styrene	<0.31	ppb	1.08	0.31	ppb
Isopropylbenzene	<0.28	ppb	1.08	0.28	ppb
Bromoform	<0.52	ppb	1.08	0.52	ppb
1,1,2,2-Tetrachloroethane	<0.54	ppb	1.08	0.54	ppb
1,2,3-Trichloropropane	<0.5	ppb	1.08	0.5	ppb
n-Propylbenzene	<0.44	ppb	1.08	0.44	ppb
Bromobenzene	<0.48	ppb	1.08	0.48	ppb
1,3,5-Trimethylbenzene	1.5	ppb	1.08	0.32	ppb
2-Chlorotoluene	<0.28	ppb	1.08	0.28	ppb
4-Chlorotoluene	<0.37	ppb	1.08	0.37	ppb
4-Isopropyltoluene	<0.39	ppb	1.08	0.39	ppb
1,2,4-Trimethylbenzene	1.3	ppb	1.08	0.44	ppb
sec-Butylbenzene	<0.39	ppb	1.08	0.39	ppb
tert-Butylbenzene	<0.56	ppb	1.08	0.56	ppb
1,3-Dichlorobenzene	<0.35	ppb	1.08	0.35	ppb
1,4-Dichlorobenzene	<0.35	ppb	1.08	0.35	ppb
n-Butylbenzene	<0.42	ppb	1.08	0.42	ppb
1,2-Dichlorobenzene	<0.29	ppb	1.08	0.29	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6287
Received: 04/09/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 3 (continued)
Custody: G6287
Collected: 04/09/98
Location: SS #13 (30'-32')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/18/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,2-Dibromo-3-chloropropane	**<0.78**	ppb	1.08	0.78	ppb
1,2,4-Trichlorobenzene	**0.87**	ppb	1.08	0.44	ppb
Hexachlorobutadiene	**<0.38**	ppb	1.08	0.38	ppb
Naphthalene	**<0.59**	ppb	1.08	0.59	ppb
1,2,3-Trichlorobenzene	**<0.32**	ppb	1.08	0.32	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6287
Received: 04/09/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4
Custody: G6287
Collected: 04/09/98
Location: SS #12 (18'-20')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/18/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Dichlorodifluoromethane	<0.7	ppb	1.09	0.7	ppb
Chloromethane	<0.37	ppb	1.09	0.37	ppb
Vinyl Chloride	<0.65	ppb	1.09	0.65	ppb
Bromomethane	<0.43	ppb	1.09	0.43	ppb
Chloroethane	<0.21	ppb	1.09	0.21	ppb
Trichlorofluoromethane	<0.12	ppb	1.09	0.12	ppb
1,1-Dichloroethene	<0.23	ppb	1.09	0.23	ppb
Methylene Chloride	<0.64	ppb	1.09	0.64	ppb
t-1,2-Dichloroethene	<0.45	ppb	1.09	0.45	ppb
1,1-Dichloroethane	<0.17	ppb	1.09	0.17	ppb
2,2-Dichloropropane	<0.25	ppb	1.09	0.25	ppb
c-1,2-Dichloroethene	<0.55	ppb	1.09	0.55	ppb
Chloroform	<0.19	ppb	1.09	0.19	ppb
Bromochloromethane	<0.27	ppb	1.09	0.27	ppb
1,1,1-Trichloroethane	<0.31	ppb	1.09	0.31	ppb
1,1-Dichloropropene	<0.43	ppb	1.09	0.43	ppb
Carbon Tetrachloride	<0.29	ppb	1.09	0.29	ppb
1,2-Dichloroethane	<0.33	ppb	1.09	0.33	ppb
Benzene	<0.31	ppb	1.09	0.31	ppb
Trichloroethene	<0.33	ppb	1.09	0.33	ppb
1,2-Dichloropropane	<0.2	ppb	1.09	0.2	ppb
Bromodichloromethane	<0.21	ppb	1.09	0.21	ppb
Dibromomethane	<0.58	ppb	1.09	0.58	ppb
c-1,3-Dichloropropene	<0.27	ppb	1.09	0.27	ppb
Toluene	0.94	ppb	1.09	0.36	ppb
t-1,3-Dichloropropene	<0.45	ppb	1.09	0.45	ppb
1,1,2-Trichloroethane	<0.53	ppb	1.09	0.53	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6287
Received: 04/09/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4 (continued)
Custody: G6287
Collected: 04/09/98
Location: SS #12 (18'-20')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/18/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,3-Dichloropropane	<0.51	ppb	1.09	0.51	ppb
Tetrachloroethene	10.4	ppb	1.09	0.31	ppb
Dibromochloromethane	<0.32	ppb	1.09	0.32	ppb
1,2-Dibromoethane	<0.55	ppb	1.09	0.55	ppb
Chlorobenzene	<0.32	ppb	1.09	0.32	ppb
1,1,1,2-Tetrachloroethane	<0.35	ppb	1.09	0.35	ppb
Ethylbenzene	<0.37	ppb	1.09	0.37	ppb
m,p-xylene	1.4	ppb	1.09	0.69	ppb
o-xylene	<0.31	ppb	1.09	0.31	ppb
Styrene	<0.32	ppb	1.09	0.32	ppb
Isopropylbenzene	<0.28	ppb	1.09	0.28	ppb
Bromoform	<0.52	ppb	1.09	0.52	ppb
1,1,2,2-Tetrachloroethane	<0.55	ppb	1.09	0.55	ppb
1,2,3-Trichloropropane	<0.5	ppb	1.09	0.5	ppb
n-Propylbenzene	<0.45	ppb	1.09	0.45	ppb
Bromobenzene	<0.48	ppb	1.09	0.48	ppb
1,3,5-Trimethylbenzene	<0.33	ppb	1.09	0.33	ppb
2-Chlorotoluene	<0.28	ppb	1.09	0.28	ppb
4-Chlorotoluene	<0.37	ppb	1.09	0.37	ppb
4-Isopropyltoluene	<0.39	ppb	1.09	0.39	ppb
1,2,4-Trimethylbenzene	0.92	ppb	1.09	0.45	ppb
sec-Butylbenzene	<0.39	ppb	1.09	0.39	ppb
tert-Butylbenzene	<0.57	ppb	1.09	0.57	ppb
1,3-Dichlorobenzene	<0.35	ppb	1.09	0.35	ppb
1,4-Dichlorobenzene	<0.35	ppb	1.09	0.35	ppb
n-Butylbenzene	<0.43	ppb	1.09	0.43	ppb
1,2-Dichlorobenzene	<0.29	ppb	1.09	0.29	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6287
Received: 04/09/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4 (continued)
Custody: G6287
Collected: 04/09/98
Location: SS #12 (18'-20')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/18/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,2-Dibromo-3-chloropropane	**<0.78**	ppb	1.09	0.78	ppb
1,2,4-Trichlorobenzene	**<0.45**	ppb	1.09	0.45	ppb
Hexachlorobutadiene	**<0.38**	ppb	1.09	0.38	ppb
Naphthalene	**<0.6**	ppb	1.09	0.6	ppb
1,2,3-Trichlorobenzene	**<0.33**	ppb	1.09	0.33	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6287
Received: 04/09/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 5
Custody: G6287
Collected: 04/09/98
Location: SS #12 (26'-28')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/18/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Dichlorodifluoromethane	<0.7	ppb	1.10	0.7	ppb
Chloromethane	<0.37	ppb	1.10	0.37	ppb
Vinyl Chloride	<0.66	ppb	1.10	0.66	ppb
Bromomethane	<0.43	ppb	1.10	0.43	ppb
Chloroethane	<0.21	ppb	1.10	0.21	ppb
Trichlorofluoromethane	<0.12	ppb	1.10	0.12	ppb
1,1-Dichloroethene	<0.23	ppb	1.10	0.23	ppb
Methylene Chloride	<0.65	ppb	1.10	0.65	ppb
t-1,2-Dichloroethene	<0.45	ppb	1.10	0.45	ppb
1,1-Dichloroethane	<0.18	ppb	1.10	0.18	ppb
2,2-Dichloropropane	<0.25	ppb	1.10	0.25	ppb
c-1,2-Dichloroethene	<0.55	ppb	1.10	0.55	ppb
Chloroform	<0.19	ppb	1.10	0.19	ppb
Bromochloromethane	<0.28	ppb	1.10	0.28	ppb
1,1,1-Trichloroethane	<0.31	ppb	1.10	0.31	ppb
1,1-Dichloropropene	<0.43	ppb	1.10	0.43	ppb
Carbon Tetrachloride	<0.3	ppb	1.10	0.3	ppb
1,2-Dichloroethane	<0.33	ppb	1.10	0.33	ppb
Benzene	<0.31	ppb	1.10	0.31	ppb
Trichloroethene	<0.33	ppb	1.10	0.33	ppb
1,2-Dichloropropane	<0.2	ppb	1.10	0.2	ppb
Bromodichloromethane	<0.21	ppb	1.10	0.21	ppb
Dibromomethane	<0.58	ppb	1.10	0.58	ppb
c-1,3-Dichloropropene	<0.28	ppb	1.10	0.28	ppb
Toluene	<0.36	ppb	1.10	0.36	ppb
t-1,3-Dichloropropene	<0.45	ppb	1.10	0.45	ppb
1,1,2-Trichloroethane	<0.54	ppb	1.10	0.54	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6287
Received: 04/09/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 5 (continued)
Custody: G6287
Collected: 04/09/98
Location: SS #12 (26'-28')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/18/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,3-Dichloropropane	<0.52	ppb	1.10	0.52	ppb
Tetrachloroethene	2.7	ppb	1.10	0.31	ppb
Dibromochloromethane	<0.32	ppb	1.10	0.32	ppb
1,2-Dibromoethane	<0.55	ppb	1.10	0.55	ppb
Chlorobenzene	<0.32	ppb	1.10	0.32	ppb
1,1,1,2-Tetrachloroethane	<0.35	ppb	1.10	0.35	ppb
Ethylbenzene	<0.37	ppb	1.10	0.37	ppb
m,p-xylene	<0.69	ppb	1.10	0.69	ppb
o-xylene	<0.31	ppb	1.10	0.31	ppb
Styrene	<0.32	ppb	1.10	0.32	ppb
Isopropylbenzene	<0.29	ppb	1.10	0.29	ppb
Bromoform	<0.53	ppb	1.10	0.53	ppb
1,1,2,2-Tetrachloroethane	<0.55	ppb	1.10	0.55	ppb
1,2,3-Trichloropropane	<0.51	ppb	1.10	0.51	ppb
n-Propylbenzene	<0.45	ppb	1.10	0.45	ppb
Bromobenzene	<0.48	ppb	1.10	0.48	ppb
1,3,5-Trimethylbenzene	<0.33	ppb	1.10	0.33	ppb
2-Chlorotoluene	<0.29	ppb	1.10	0.29	ppb
4-Chlorotoluene	<0.37	ppb	1.10	0.37	ppb
4-Isopropyltoluene	<0.4	ppb	1.10	0.4	ppb
1,2,4-Trimethylbenzene	<0.45	ppb	1.10	0.45	ppb
sec-Butylbenzene	<0.4	ppb	1.10	0.4	ppb
tert-Butylbenzene	<0.57	ppb	1.10	0.57	ppb
1,3-Dichlorobenzene	<0.35	ppb	1.10	0.35	ppb
1,4-Dichlorobenzene	<0.35	ppb	1.10	0.35	ppb
n-Butylbenzene	<0.43	ppb	1.10	0.43	ppb
1,2-Dichlorobenzene	<0.3	ppb	1.10	0.3	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6287
Received: 04/09/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 5 (continued)
Custody: G6287
Collected: 04/09/98
Location: SS #12 (26'-28')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/18/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
1,2-Dibromo-3-chloropropane	<0.79	ppb	1.10	0.79	ppb
1,2,4-Trichlorobenzene	<0.45	ppb	1.10	0.45	ppb
Hexachlorobutadiene	<0.39	ppb	1.10	0.39	ppb
Naphthalene	<0.6	ppb	1.10	0.6	ppb
1,2,3-Trichlorobenzene	<0.33	ppb	1.10	0.33	ppb

Reviewed by: _____ PW

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - Total Solids

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6287
Received: 04/09/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1
Custody: G6287
Collected: 04/09/98
Location: SS #1 (30'-32')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/14/98
Remarks:

Analyte	Concentration	Units	Dilution	MDL	Units
% Solids	83.5	%	1		%

Sample 2
Custody: G6287
Collected: 04/09/98
Location: SS #13 (18'-20')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/14/98
Remarks:

Analyte	Concentration	Units	Dilution	MDL	Units
% Solids	92.9	%	1		%

Sample 3
Custody: G6287
Collected: 04/09/98
Location: SS #13 (30'-32')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/14/98
Remarks:

Analyte	Concentration	Units	Dilution	MDL	Units
% Solids	92.2	%	1		%

---

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - Total Solids

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6287
Received: 04/09/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4
Custody: G6287
Collected: 04/09/98
Location: SS #12 (18'-20')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/14/98
Remarks:

Analyte	Concentration	Units	Dilution	MDL	Units
% Solids	91.9	%	1		%

Sample 5
Custody: G6287
Collected: 04/09/98
Location: SS #12 (26'-28')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/14/98
Remarks:

Analyte	Concentration	Units	Dilution	MDL	Units
% Solids	90.5	%	1		%

Reviewed by: _____

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

ETL
Environmental Testing Laboratories, Inc.
516-249-1456
516-249-3150
FAX 516-249-8344
208 Route 109 • Farmingdale • New York 11735

NY NH MA VT
NJ RI DE ME
CT PA MD VA

SOIL, WATER & AIR ANALYSIS • ORGANIC/INORGANIC • PETRO CHEMICAL

CHAIN OF CUSTODY DOCUMENT

G 6287

Project Name: 218 Lakeville Rd | Project Manager: Jeff Bohlen | Sampler (Signature): | (Print): Jeff Bohlen

Project Address: Lake Success

Bill to: Anson Env. J/N: 95085 | ☐ Rush by / /

SAMPLE INFO | Type: SS = Split Spoon; G = Grab; C = Composite; B = Blank | Matrix: L = Liquid; S = Soil; SL = Sludge; A* = Air; W = Wipe | * Air - Vol. (Liters) include : Flow (CFM)

ID	Date	Time	Type	Matrix	Sample Location
1	4/9/98		SS	S	SS # 1 (30'-32')
2					SS # 13 (18'-20')
3					SS # 13 (30'-32')
4					SS # 12 (18'-20')
5					SS # 12 (26'-28')
6					
7					
8					
9					
10					
11					
12					
13					

601/8010 | 602/8020 | BTX/BTEX | MTBE | 624/8240/8260 | 625/8270/BN | PCB/Pesticides | Pet. Prods. | TCLP Metals | RCRA Metals | Reactivity | pH - Corrosivity | Ignitability | 418.1 - TRPH

Relinquished by (Signature):	Date 4/9/98 Time	Printed Name & Agent:	Received by (Signature): / Date / Time / Printed Name & Agent:
Relinquished by (Signature):	Date Time	Printed Name & Agent:	Comments & Special Instructions: / Disposal Facility:
Received for Lab by (Signature):	Date 4/9/98 Time 5:40 pm	Printed Name:	Number & Type of Containers: 2-8oz, 4-4oz, 4-2oz. (5°C) / Preservatives:

SHIPPING COPY

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

Case Narrative

Project

218 Lakeville Rd
Lake Success, NY
Handler: Jeff Bohlen

Custody Document G6285

Print Date: 04/22/98

EPA 8260:

M&P-Xylenes were calibrated at 10, 40, 100, 200 and 300 ppb levels.

All other compounds were calibrated at 5, 10, 20, 50, 100 and 150 ppb levels.

Samples were quantitated using the continuing calibration standard response factor as opposed to the initial calibration average response factor.

Reviewed by: _____

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/22/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6285
Received: 04/10/98 2:20 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1
Custody: G6285
Collected: 04/10/98
Location: SS #11 (2'-4')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/20/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Dichlorodifluoromethane	<0.76	ppb	1.19	0.76	ppb
Chloromethane	<0.4	ppb	1.19	0.4	ppb
Vinyl Chloride	<0.71	ppb	1.19	0.71	ppb
Bromomethane	<0.46	ppb	1.19	0.46	ppb
Chloroethane	<0.23	ppb	1.19	0.23	ppb
Trichlorofluoromethane	<0.13	ppb	1.19	0.13	ppb
1,1-Dichloroethene	<0.25	ppb	1.19	0.25	ppb
Methylene Chloride	<0.7	ppb	1.19	0.7	ppb
t-1,2-Dichloroethene	<0.49	ppb	1.19	0.49	ppb
1,1-Dichloroethane	<0.19	ppb	1.19	0.19	ppb
2,2-Dichloropropane	<0.27	ppb	1.19	0.27	ppb
c-1,2-Dichloroethene	<0.59	ppb	1.19	0.59	ppb
Chloroform	<0.2	ppb	1.19	0.2	ppb
Bromochloromethane	<0.3	ppb	1.19	0.3	ppb
1,1,1-Trichloroethane	<0.33	ppb	1.19	0.33	ppb
1,1-Dichloropropene	<0.46	ppb	1.19	0.46	ppb
Carbon Tetrachloride	<0.32	ppb	1.19	0.32	ppb
1,2-Dichloroethane	<0.36	ppb	1.19	0.36	ppb
Benzene	1.2	ppb	1.19	0.33	ppb
Trichloroethene	<0.36	ppb	1.19	0.36	ppb
1,2-Dichloropropane	<0.21	ppb	1.19	0.21	ppb
Bromodichloromethane	<0.23	ppb	1.19	0.23	ppb
Dibromomethane	<0.63	ppb	1.19	0.63	ppb
c-1,3-Dichloropropene	<0.3	ppb	1.19	0.3	ppb
Toluene	1.1	ppb	1.19	0.39	ppb
t-1,3-Dichloropropene	<0.49	ppb	1.19	0.49	ppb
1,1,2-Trichloroethane	<0.58	ppb	1.19	0.58	ppb
1,3-Dichloropropane	<0.56	ppb	1.19	0.56	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/22/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6285
Received: 04/10/98 2:20 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1 (continued)
Custody: G6285
Collected: 04/10/98
Location: SS #11 (2'-4')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/20/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Tetrachloroethene	**3.7**	ppb	1.19	0.33	ppb
Dibromochloromethane	**<0.35**	ppb	1.19	0.35	ppb
1,2-Dibromoethane	**<0.59**	ppb	1.19	0.59	ppb
Chlorobenzene	**<0.35**	ppb	1.19	0.35	ppb
1,1,1,2-Tetrachloroethane	**<0.38**	ppb	1.19	0.38	ppb
Ethylbenzene	**<0.4**	ppb	1.19	0.4	ppb
m,p-xylene	**1.9**	ppb	1.19	0.75	ppb
o-xylene	**<0.33**	ppb	1.19	0.33	ppb
Styrene	**<0.35**	ppb	1.19	0.35	ppb
Isopropylbenzene	**<0.31**	ppb	1.19	0.31	ppb
Bromoform	**<0.57**	ppb	1.19	0.57	ppb
1,1,2,2-Tetrachloroethane	**<0.59**	ppb	1.19	0.59	ppb
1,2,3-Trichloropropane	**<0.55**	ppb	1.19	0.55	ppb
n-Propylbenzene	**<0.49**	ppb	1.19	0.49	ppb
Bromobenzene	**<0.52**	ppb	1.19	0.52	ppb
1,3,5-Trimethylbenzene	**<0.36**	ppb	1.19	0.36	ppb
2-Chlorotoluene	**<0.31**	ppb	1.19	0.31	ppb
4-Chlorotoluene	**<0.4**	ppb	1.19	0.4	ppb
4-Isopropyltoluene	**<0.43**	ppb	1.19	0.43	ppb
1,2,4-Trimethylbenzene	**<0.49**	ppb	1.19	0.49	ppb
sec-Butylbenzene	**<0.43**	ppb	1.19	0.43	ppb
tert-Butylbenzene	**<0.62**	ppb	1.19	0.62	ppb
1,3-Dichlorobenzene	**<0.38**	ppb	1.19	0.38	ppb
1,4-Dichlorobenzene	**<0.38**	ppb	1.19	0.38	ppb
n-Butylbenzene	**<0.46**	ppb	1.19	0.46	ppb
1,2-Dichlorobenzene	**<0.32**	ppb	1.19	0.32	ppb
1,2-Dibromo-3-chloropropane	**<0.86**	ppb	1.19	0.86	ppb
1,2,4-Trichlorobenzene	**<0.49**	ppb	1.19	0.49	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Method

The Tyree Organization

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/22/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6285
Received: 04/10/98 2:20 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1 (continued)
Custody: G6285
Collected: 04/10/98
Location: SS #11 (2'-4')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/20/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Hexachlorobutadiene	**<0.42**	ppb	1.19	0.42	ppb
Naphthalene	**<0.65**	ppb	1.19	0.65	ppb
1,2,3-Trichlorobenzene	**<0.36**	ppb	1.19	0.36	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/22/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6285
Received: 04/10/98 2:20 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 2
Custody: G6285
Collected: 04/10/98
Location: SS #11 (30'-32')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/20/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Dichlorodifluoromethane	<1.3	ppb	2.09	1.3	ppb
Chloromethane	<0.71	ppb	2.09	0.71	ppb
Vinyl Chloride	<1.3	ppb	2.09	1.3	ppb
Bromomethane	<0.82	ppb	2.09	0.82	ppb
Chloroethane	<0.4	ppb	2.09	0.4	ppb
Trichlorofluoromethane	<0.23	ppb	2.09	0.23	ppb
1,1-Dichloroethene	<0.44	ppb	2.09	0.44	ppb
Methylene Chloride	<1.2	ppb	2.09	1.2	ppb
t-1,2-Dichloroethene	<0.86	ppb	2.09	0.86	ppb
1,1-Dichloroethane	<0.33	ppb	2.09	0.33	ppb
2,2-Dichloropropane	<0.48	ppb	2.09	0.48	ppb
c-1,2-Dichloroethene	<1	ppb	2.09	1	ppb
Chloroform	<0.36	ppb	2.09	0.36	ppb
Bromochloromethane	<0.52	ppb	2.09	0.52	ppb
1,1,1-Trichloroethane	<0.59	ppb	2.09	0.59	ppb
1,1-Dichloropropene	<0.82	ppb	2.09	0.82	ppb
Carbon Tetrachloride	<0.56	ppb	2.09	0.56	ppb
1,2-Dichloroethane	<0.63	ppb	2.09	0.63	ppb
Benzene	<0.59	ppb	2.09	0.59	ppb
Trichloroethene	<0.63	ppb	2.09	0.63	ppb
1,2-Dichloropropane	<0.38	ppb	2.09	0.38	ppb
Bromodichloromethane	<0.4	ppb	2.09	0.4	ppb
Dibromomethane	<1.1	ppb	2.09	1.1	ppb
c-1,3-Dichloropropene	<0.52	ppb	2.09	0.52	ppb
Toluene	<0.69	ppb	2.09	0.69	ppb
t-1,3-Dichloropropene	<0.86	ppb	2.09	0.86	ppb
1,1,2-Trichloroethane	<1	ppb	2.09	1	ppb
1,3-Dichloropropane	<0.98	ppb	2.09	0.98	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Method Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/22/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6285
Received: 04/10/98 2:20 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 2 (continued)
Custody: G6285
Collected: 04/10/98
Location: SS #11 (30'-32')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/20/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Tetrachloroethene	**4.8**	ppb	2.09	0.59	ppb
Dibromochloromethane	**<0.61**	ppb	2.09	0.61	ppb
1,2-Dibromoethane	**<1**	ppb	2.09	1	ppb
Chlorobenzene	**<0.61**	ppb	2.09	0.61	ppb
1,1,1,2-Tetrachloroethane	**<0.67**	ppb	2.09	0.67	ppb
Ethylbenzene	**<0.71**	ppb	2.09	0.71	ppb
m,p-xylene	**<1.3**	ppb	2.09	1.3	ppb
o-xylene	**<0.59**	ppb	2.09	0.59	ppb
Styrene	**<0.61**	ppb	2.09	0.61	ppb
Isopropylbenzene	**<0.54**	ppb	2.09	0.54	ppb
Bromoform	**<1**	ppb	2.09	1	ppb
1,1,2,2-Tetrachloroethane	**<1**	ppb	2.09	1	ppb
1,2,3-Trichloropropane	**<0.96**	ppb	2.09	0.96	ppb
n-Propylbenzene	**<0.86**	ppb	2.09	0.86	ppb
Bromobenzene	**<0.92**	ppb	2.09	0.92	ppb
1,3,5-Trimethylbenzene	**<0.63**	ppb	2.09	0.63	ppb
2-Chlorotoluene	**<0.54**	ppb	2.09	0.54	ppb
4-Chlorotoluene	**<0.71**	ppb	2.09	0.71	ppb
4-Isopropyltoluene	**<0.75**	ppb	2.09	0.75	ppb
1,2,4-Trimethylbenzene	**<0.86**	ppb	2.09	0.86	ppb
sec-Butylbenzene	**<0.75**	ppb	2.09	0.75	ppb
tert-Butylbenzene	**<1.1**	ppb	2.09	1.1	ppb
1,3-Dichlorobenzene	**<0.67**	ppb	2.09	0.67	ppb
1,4-Dichlorobenzene	**<0.67**	ppb	2.09	0.67	ppb
n-Butylbenzene	**<0.82**	ppb	2.09	0.82	ppb
1,2-Dichlorobenzene	**<0.56**	ppb	2.09	0.56	ppb
1,2-Dibromo-3-chloropropane	**<1.5**	ppb	2.09	1.5	ppb
1,2,4-Trichlorobenzene	**<0.86**	ppb	2.09	0.86	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Method Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/22/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6285
Received: 04/10/98 2:20 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 2 (continued)
Custody: G6285
Collected: 04/10/98
Location: SS #11 (30'-32')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/20/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Hexachlorobutadiene	**<0.73**	ppb	2.09	0.73	ppb
Naphthalene	**<1.1**	ppb	2.09	1.1	ppb
1,2,3-Trichlorobenzene	**<0.63**	ppb	2.09	0.63	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/22/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6285
Received: 04/10/98 2:20 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 3
Custody: G6285
Collected: 04/10/98
Location: SS #14 (0'-2')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/20/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Dichlorodifluoromethane	<1.5	ppb	2.31	1.5	ppb
Chloromethane	<0.79	ppb	2.31	0.79	ppb
Vinyl Chloride	<1.4	ppb	2.31	1.4	ppb
Bromomethane	<0.9	ppb	2.31	0.9	ppb
Chloroethane	<0.44	ppb	2.31	0.44	ppb
Trichlorofluoromethane	<0.25	ppb	2.31	0.25	ppb
1,1-Dichloroethene	<0.49	ppb	2.31	0.49	ppb
Methylene Chloride	<1.4	ppb	2.31	1.4	ppb
t-1,2-Dichloroethene	<0.95	ppb	2.31	0.95	ppb
1,1-Dichloroethane	<0.37	ppb	2.31	0.37	ppb
2,2-Dichloropropane	<0.53	ppb	2.31	0.53	ppb
c-1,2-Dichloroethene	<1.2	ppb	2.31	1.2	ppb
Chloroform	<0.39	ppb	2.31	0.39	ppb
Bromochloromethane	<0.58	ppb	2.31	0.58	ppb
1,1,1-Trichloroethane	<0.65	ppb	2.31	0.65	ppb
1,1-Dichloropropene	<0.9	ppb	2.31	0.9	ppb
Carbon Tetrachloride	<0.62	ppb	2.31	0.62	ppb
1,2-Dichloroethane	<0.69	ppb	2.31	0.69	ppb
Benzene	<0.65	ppb	2.31	0.65	ppb
Trichloroethene	<0.69	ppb	2.31	0.69	ppb
1,2-Dichloropropane	<0.42	ppb	2.31	0.42	ppb
Bromodichloromethane	<0.44	ppb	2.31	0.44	ppb
Dibromomethane	<1.2	ppb	2.31	1.2	ppb
c-1,3-Dichloropropene	<0.58	ppb	2.31	0.58	ppb
Toluene	2.7	ppb	2.31	0.76	ppb
t-1,3-Dichloropropene	<0.95	ppb	2.31	0.95	ppb
1,1,2-Trichloroethane	<1.1	ppb	2.31	1.1	ppb
1,3-Dichloropropane	<1.1	ppb	2.31	1.1	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/22/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6285
Received: 04/10/98 2:20 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 3 (continued)
Custody: G6285
Collected: 04/10/98
Location: SS #14 (0'-2')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/20/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Tetrachloroethene	**78.5**	ppb	2.31	0.65	ppb
Dibromochloromethane	**<0.67**	ppb	2.31	0.67	ppb
1,2-Dibromoethane	**<1.2**	ppb	2.31	1.2	ppb
Chlorobenzene	**<0.67**	ppb	2.31	0.67	ppb
1,1,1,2-Tetrachloroethane	**<0.74**	ppb	2.31	0.74	ppb
Ethylbenzene	**<0.79**	ppb	2.31	0.79	ppb
m,p-xylene	**5.7**	ppb	2.31	1.5	ppb
o-xylene	**3.1**	ppb	2.31	0.65	ppb
Styrene	**<0.67**	ppb	2.31	0.67	ppb
Isopropylbenzene	**<0.6**	ppb	2.31	0.6	ppb
Bromoform	**<1.1**	ppb	2.31	1.1	ppb
1,1,2,2-Tetrachloroethane	**<1.2**	ppb	2.31	1.2	ppb
1,2,3-Trichloropropane	**<1.1**	ppb	2.31	1.1	ppb
n-Propylbenzene	**<0.95**	ppb	2.31	0.95	ppb
Bromobenzene	**<1**	ppb	2.31	1	ppb
1,3,5-Trimethylbenzene	**<0.69**	ppb	2.31	0.69	ppb
2-Chlorotoluene	**<0.6**	ppb	2.31	0.6	ppb
4-Chlorotoluene	**<0.79**	ppb	2.31	0.79	ppb
4-Isopropyltoluene	**<0.83**	ppb	2.31	0.83	ppb
1,2,4-Trimethylbenzene	**4.4**	ppb	2.31	0.95	ppb
sec-Butylbenzene	**<0.83**	ppb	2.31	0.83	ppb
tert-Butylbenzene	**<1.2**	ppb	2.31	1.2	ppb
1,3-Dichlorobenzene	**<0.74**	ppb	2.31	0.74	ppb
1,4-Dichlorobenzene	**<0.74**	ppb	2.31	0.74	ppb
n-Butylbenzene	**<0.9**	ppb	2.31	0.9	ppb
1,2-Dichlorobenzene	**<0.62**	ppb	2.31	0.62	ppb
1,2-Dibromo-3-chloropropane	**<1.7**	ppb	2.31	1.7	ppb
1,2,4-Trichlorobenzene	**<0.95**	ppb	2.31	0.95	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Method Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/22/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6285
Received: 04/10/98 2:20 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 3 (continued)
Custody: G6285
Collected: 04/10/98
Location: SS #14 (0'-2')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/20/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Hexachlorobutadiene	**<0.81**	ppb	2.31	0.81	ppb
Naphthalene	**<1.3**	ppb	2.31	1.3	ppb
1,2,3-Trichlorobenzene	**<0.69**	ppb	2.31	0.69	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Method

The Tyree Organization

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/22/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6285
Received: 04/10/98 2:20 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4
Custody: G6285
Collected: 04/10/98
Location: SS #14 (32'-34')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/20/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Dichlorodifluoromethane	<1.4	ppb	2.16	1.4	ppb
Chloromethane	<0.73	ppb	2.16	0.73	ppb
Vinyl Chloride	<1.3	ppb	2.16	1.3	ppb
Bromomethane	<0.84	ppb	2.16	0.84	ppb
Chloroethane	<0.41	ppb	2.16	0.41	ppb
Trichlorofluoromethane	<0.24	ppb	2.16	0.24	ppb
1,1-Dichloroethene	<0.45	ppb	2.16	0.45	ppb
Methylene Chloride	<1.3	ppb	2.16	1.3	ppb
t-1,2-Dichloroethene	<0.89	ppb	2.16	0.89	ppb
1,1-Dichloroethane	<0.35	ppb	2.16	0.35	ppb
2,2-Dichloropropane	<0.5	ppb	2.16	0.5	ppb
c-1,2-Dichloroethene	<1.1	ppb	2.16	1.1	ppb
Chloroform	<0.37	ppb	2.16	0.37	ppb
Bromochloromethane	<0.54	ppb	2.16	0.54	ppb
1,1,1-Trichloroethane	<0.6	ppb	2.16	0.6	ppb
1,1-Dichloropropene	<0.84	ppb	2.16	0.84	ppb
Carbon Tetrachloride	<0.58	ppb	2.16	0.58	ppb
1,2-Dichloroethane	<0.65	ppb	2.16	0.65	ppb
Benzene	<0.6	ppb	2.16	0.6	ppb
Trichloroethene	<0.65	ppb	2.16	0.65	ppb
1,2-Dichloropropane	<0.39	ppb	2.16	0.39	ppb
Bromodichloromethane	<0.41	ppb	2.16	0.41	ppb
Dibromomethane	<1.1	ppb	2.16	1.1	ppb
c-1,3-Dichloropropene	<0.54	ppb	2.16	0.54	ppb
Toluene	<0.71	ppb	2.16	0.71	ppb
t-1,3-Dichloropropene	<0.89	ppb	2.16	0.89	ppb
1,1,2-Trichloroethane	<1.1	ppb	2.16	1.1	ppb
1,3-Dichloropropane	<1	ppb	2.16	1	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/22/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6285
Received: 04/10/98 2:20 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4 (continued)
Custody: G6285
Collected: 04/10/98
Location: SS #14 (32'-34')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/20/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Tetrachloroethene	**47.3**	ppb	2.16	0.6	ppb
Dibromochloromethane	**<0.63**	ppb	2.16	0.63	ppb
1,2-Dibromoethane	**<1.1**	ppb	2.16	1.1	ppb
Chlorobenzene	**<0.63**	ppb	2.16	0.63	ppb
1,1,1,2-Tetrachloroethane	**<0.69**	ppb	2.16	0.69	ppb
Ethylbenzene	**<0.73**	ppb	2.16	0.73	ppb
m,p-xylene	**2.9**	ppb	2.16	1.4	ppb
o-xylene	**1.8**	ppb	2.16	0.6	ppb
Styrene	**<0.63**	ppb	2.16	0.63	ppb
Isopropylbenzene	**<0.56**	ppb	2.16	0.56	ppb
Bromoform	**<1**	ppb	2.16	1	ppb
1,1,2,2-Tetrachloroethane	**<1.1**	ppb	2.16	1.1	ppb
1,2,3-Trichloropropane	**<0.99**	ppb	2.16	0.99	ppb
n-Propylbenzene	**<0.89**	ppb	2.16	0.89	ppb
Bromobenzene	**<0.95**	ppb	2.16	0.95	ppb
1,3,5-Trimethylbenzene	**4.1**	ppb	2.16	0.65	ppb
2-Chlorotoluene	**<0.56**	ppb	2.16	0.56	ppb
4-Chlorotoluene	**<0.73**	ppb	2.16	0.73	ppb
4-Isopropyltoluene	**<0.78**	ppb	2.16	0.78	ppb
1,2,4-Trimethylbenzene	**8.5**	ppb	2.16	0.89	ppb
sec-Butylbenzene	**<0.78**	ppb	2.16	0.78	ppb
tert-Butylbenzene	**<1.1**	ppb	2.16	1.1	ppb
1,3-Dichlorobenzene	**<0.69**	ppb	2.16	0.69	ppb
1,4-Dichlorobenzene	**<0.69**	ppb	2.16	0.69	ppb
n-Butylbenzene	**<0.84**	ppb	2.16	0.84	ppb
1,2-Dichlorobenzene	**<0.58**	ppb	2.16	0.58	ppb
1,2-Dibromo-3-chloropropane	**<1.6**	ppb	2.16	1.6	ppb
1,2,4-Trichlorobenzene	**<0.89**	ppb	2.16	0.89	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/22/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6285
Received: 04/10/98 2:20 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4 (continued)
Custody: G6285
Collected: 04/10/98
Location: SS #14 (32'-34')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/20/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Hexachlorobutadiene	**<0.76**	ppb	2.16	0.76	ppb
Naphthalene	**2.8**	ppb	2.16	1.2	ppb
1,2,3-Trichlorobenzene	**<0.65**	ppb	2.16	0.65	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Method Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/22/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6285
Received: 04/10/98 2:20 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 5
Custody: G6285
Collected: 04/10/98
Location: SS #9 (16'-18')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/20/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Dichlorodifluoromethane	<1.3	ppb	2.08	1.3	ppb
Chloromethane	<0.71	ppb	2.08	0.71	ppb
Vinyl Chloride	<1.2	ppb	2.08	1.2	ppb
Bromomethane	<0.81	ppb	2.08	0.81	ppb
Chloroethane	<0.4	ppb	2.08	0.4	ppb
Trichlorofluoromethane	<0.23	ppb	2.08	0.23	ppb
1,1-Dichloroethene	<0.44	ppb	2.08	0.44	ppb
Methylene Chloride	<1.2	ppb	2.08	1.2	ppb
t-1,2-Dichloroethene	<0.85	ppb	2.08	0.85	ppb
1,1-Dichloroethane	<0.33	ppb	2.08	0.33	ppb
2,2-Dichloropropane	<0.48	ppb	2.08	0.48	ppb
c-1,2-Dichloroethene	<1	ppb	2.08	1	ppb
Chloroform	<0.35	ppb	2.08	0.35	ppb
Bromochloromethane	<0.52	ppb	2.08	0.52	ppb
1,1,1-Trichloroethane	<0.58	ppb	2.08	0.58	ppb
1,1-Dichloropropene	<0.81	ppb	2.08	0.81	ppb
Carbon Tetrachloride	<0.56	ppb	2.08	0.56	ppb
1,2-Dichloroethane	<0.62	ppb	2.08	0.62	ppb
Benzene	<0.58	ppb	2.08	0.58	ppb
Trichloroethene	<0.62	ppb	2.08	0.62	ppb
1,2-Dichloropropane	<0.37	ppb	2.08	0.37	ppb
Bromodichloromethane	<0.4	ppb	2.08	0.4	ppb
Dibromomethane	<1.1	ppb	2.08	1.1	ppb
c-1,3-Dichloropropene	<0.52	ppb	2.08	0.52	ppb
Toluene	<0.69	ppb	2.08	0.69	ppb
t-1,3-Dichloropropene	<0.85	ppb	2.08	0.85	ppb
1,1,2-Trichloroethane	<1	ppb	2.08	1	ppb
1,3-Dichloropropane	<0.98	ppb	2.08	0.98	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/22/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6285
Received: 04/10/98 2:20 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 5 (continued)
Custody: G6285
Collected: 04/10/98
Location: SS #9 (16'-18')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/20/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Tetrachloroethene	<0.58	ppb	2.08	0.58	ppb
Dibromochloromethane	<0.6	ppb	2.08	0.6	ppb
1,2-Dibromoethane	<1	ppb	2.08	1	ppb
Chlorobenzene	<0.6	ppb	2.08	0.6	ppb
1,1,1,2-Tetrachloroethane	<0.67	ppb	2.08	0.67	ppb
Ethylbenzene	<0.71	ppb	2.08	0.71	ppb
m,p-xylene	<1.3	ppb	2.08	1.3	ppb
o-xylene	<0.58	ppb	2.08	0.58	ppb
Styrene	<0.6	ppb	2.08	0.6	ppb
Isopropylbenzene	<0.54	ppb	2.08	0.54	ppb
Bromoform	<1	ppb	2.08	1	ppb
1,1,2,2-Tetrachloroethane	<1	ppb	2.08	1	ppb
1,2,3-Trichloropropane	<0.96	ppb	2.08	0.96	ppb
n-Propylbenzene	<0.85	ppb	2.08	0.85	ppb
Bromobenzene	<0.92	ppb	2.08	0.92	ppb
1,3,5-Trimethylbenzene	<0.62	ppb	2.08	0.62	ppb
2-Chlorotoluene	<0.54	ppb	2.08	0.54	ppb
4-Chlorotoluene	<0.71	ppb	2.08	0.71	ppb
4-Isopropyltoluene	<0.75	ppb	2.08	0.75	ppb
1,2,4-Trimethylbenzene	<0.85	ppb	2.08	0.85	ppb
sec-Butylbenzene	<0.75	ppb	2.08	0.75	ppb
tert-Butylbenzene	<1.1	ppb	2.08	1.1	ppb
1,3-Dichlorobenzene	<0.67	ppb	2.08	0.67	ppb
1,4-Dichlorobenzene	<0.67	ppb	2.08	0.67	ppb
n-Butylbenzene	<0.81	ppb	2.08	0.81	ppb
1,2-Dichlorobenzene	<0.56	ppb	2.08	0.56	ppb
1,2-Dibromo-3-chloropropane	<1.5	ppb	2.08	1.5	ppb
1,2,4-Trichlorobenzene	<0.85	ppb	2.08	0.85	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/22/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6285
Received: 04/10/98 2:20 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 5 (continued)
Custody: G6285
Collected: 04/10/98
Location: SS #9 (16'-18')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/20/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Hexachlorobutadiene	**<0.73**	ppb	2.08	0.73	ppb
Naphthalene	**<1.1**	ppb	2.08	1.1	ppb
1,2,3-Trichlorobenzene	**<0.62**	ppb	2.08	0.62	ppb

Reviewed by:

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - Total Solids

04/22/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6285
Received: 04/10/98 2:20 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1
Custody: G6285
Collected: 04/10/98
Location: SS #11 (2'-4')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/14/98
Remarks:

Analyte	Concentration	Units	Dilution	MDL	Units
% Solids	**83.9**	%	1		%

Sample 2
Custody: G6285
Collected: 04/10/98
Location: SS #11 (30'-32')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/14/98
Remarks:

Analyte	Concentration	Units	Dilution	MDL	Units
% Solids	**95.8**	%	1		%

Sample 3
Custody: G6285
Collected: 04/10/98
Location: SS #14 (0'-2')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/14/98
Remarks:

Analyte	Concentration	Units	Dilution	MDL	Units
% Solids	**86.4**	%	1		%

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - Total Solids

04/22/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6285
Received: 04/10/98 2:20 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4
Custody: G6285
Collected: 04/10/98
Location: SS #14 (32'-34')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/14/98
Remarks:

Analyte	Concentration	Units	Dilution	MDL	Units
% Solids	**92.4**	%	1		%

Sample 5
Custody: G6285
Collected: 04/10/98
Location: SS #9 (16'-18')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information
Analyzed: 04/14/98
Remarks:

Analyte	Concentration	Units	Dilution	MDL	Units
% Solids	**96.2**	%	1		%

Reviewed by: _____

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

ETL
Environmental Testing Laboratories, Inc.
516-249-1456
516-249-3150
FAX 516-249-8344
208 Route 109 • Farmingdale • New York 11735

NY NH MA VT
NJ RI DE ME
CT PA. MD VA

SOIL, WATER & AIR ANALYSIS • ORGANIC/INORGANIC • PETRO CHEMICAL

CHAIN OF CUSTODY DOCUMENT

G 6285

Project Name: 218 Lakeville Rd | Project Manager: Jeff Bohlen | Sampler (Signature): Jeff Bohlen (Print): Jeff Bohlen

Project Address: Lake Success

Bill to: Anson Env. J/N: 95085 | ☐ Rush by / /

SAMPLE INFO | Type: SS = Split Spoon; G = Grab; C = Composite; B = Blank; Matrix: L = Liquid; S = Soil; SL = Sludge; A* = Air; W = Wipe | * Air - Vol. (Liters) include : Flow (CFM)

ID	Date	Time	Type	Matrix	Sample Location
1	4/10/98		SS	S	SS# 11 (2'-4')
2	↓		↓	↓	SS# 11 (30'-32')
3					SS# 14 (0'-2')
4					SS# 14 (32'-34')
5	↓		↓	↓	SS# 9 (16'-18')
6					
7					
8					
9					
10					
11					
12					
13					

601/8010 | 602/8020 | BTX/BTEX | MTBE | 624/8240/8260 | 625/8270/BN | PCB/Pesticides | Pet. Prods. | TCLP Metals | RCRA Metals | Reactivity | pH - Corrosivity | Ignitability | 418.1 - TRPH

Relinquished by (Signature): Jeff Bohlen	Date 4/10/98 Time 7:20	Printed Name & Agent: Jeff Bohlen (AEL)	Received by (Signature):	Date Time / Printed Name & Agent:
Relinquished by (Signature):	Date Time	Printed Name & Agent:	Comments & Special Instructions:	Disposal Facility:
Received for Lab by (Signature):	Date 4/10/98 Time 2:20pm	Printed Name: Pauline Perrelli	Number & Type of Containers: 4°C 5402, 1-202, 1-8021 2-102	Preservatives:

SHIPPING COPY

Perched Water Data Sheets

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

CASE NARRATIVE

Project **Custody Document G6282**

Print Date: 04/09/98

Handler: Jeff Bohlen

EPA624

The following compounds were calibrated at 50, 200, 500, 1000 and 1500 ppb levels in the initial calibration curve:

Acrolein
Acrylonitrile

M&P-Xylenes,2-Chloroethylvinyl ether and MTBE were calibrated at 10, 40, 100, 200 and 300 ppb levels.

1,4 Dioxane was calibrated at 30, 120, 300, 600 and 900 ppb levels.

All other compounds were calibrated at 5, 10, 20, 50, 100 and 150 ppb levels.

Reviewed by: _____

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA 624 (GC/MS)

04/09/98

Project

Custody Document G6282
Received: 04/03/98 4:35 PM
Sampled by: Jeff Bohlen
Job Number:
Area: Lake Success

Manager: Jeff Bohlen

Sample 1
Custody: G6282
Collected: 04/03/98 10:35 AM
Location: MW-1
Remarks:
Type: Grab
Matrix: Liquid

Analysis Information
Analyzed: 04/09/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Chloromethane	**<0.35**	ppb	1	0.35	ppb
Vinyl Chloride	**<0.19**	ppb	1	0.19	ppb
Bromomethane	**<0.09**	ppb	1	0.09	ppb
Chloroethane	**<0.20**	ppb	1	0.20	ppb
Trichlorofluoromethane	**<0.27**	ppb	1	0.27	ppb
Acrolein	**<3.12**	ppb	1	3.12	ppb
1,1-Dichloroethene	**<0.23**	ppb	1	0.23	ppb
Dichloromethane	**<0.30**	ppb	1	0.30	ppb
t-1,2-Dichloroethene	**<0.23**	ppb	1	0.23	ppb
Acrylonitrile	**<3.08**	ppb	1	3.08	ppb
1,1-Dichloroethane	**<0.14**	ppb	1	0.14	ppb
Chloroform	**<0.19**	ppb	1	0.19	ppb
1,1,1-Trichloroethane	**<0.16**	ppb	1	0.16	ppb
Carbon Tetrachloride	**<0.15**	ppb	1	0.15	ppb
1,2-Dichloroethane	**<0.19**	ppb	1	0.19	ppb
Benzene	**<0.10**	ppb	1	0.10	ppb
Trichloroethene	**<0.14**	ppb	1	0.14	ppb
1,2-Dichloropropane	**<0.19**	ppb	1	0.19	ppb
Bromodichloromethane	**<0.18**	ppb	1	0.18	ppb
2-Chloroethylvinylether	**<1.24**	ppb	1	1.24	ppb
1,3-Dichloropropene	**<0.14**	ppb	1	0.14	ppb
Toluene	**<0.22**	ppb	1	0.22	ppb
t-1,3-Dichloropropene	**<0.15**	ppb	1	0.15	ppb
1,1,2-Trichloroethane	**<0.16**	ppb	1	0.16	ppb
Tetrachloroethene	**38.9**	ppb	1	0.21	ppb
Dibromochloromethane	**<0.21**	ppb	1	0.21	ppb
Chlorobenzene	**<0.11**	ppb	1	0.11	ppb
Ethylbenzene	**<0.19**	ppb	1	0.19	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA 624 (GC/MS)

04/09/98

Project

Custody Document G6282
Received: 04/03/98 4:35 PM
Sampled by: Jeff Bohlen
Job Number:
Area: Lake Success

Manager: Jeff Bohlen

Sample 1 (continued)
Custody: G6282
Collected: 04/03/98 10:35 AM
Location: MW-1
Remarks:
Type: Grab
Matrix: Liquid

Analysis Information
Analyzed: 04/09/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Xylene	**<0.44**	ppb	1	0.44	ppb
Bromoform	**<0.13**	ppb	1	0.13	ppb
1,1,2,2-Tetrachloroethane	**<0.12**	ppb	1	0.12	ppb
1,3-Dichlorobenzene	**<0.15**	ppb	1	0.15	ppb
1,4-Dichlorobenzene	**<0.13**	ppb	1	0.13	ppb
1,2-Dichlorobenzene	**<0.14**	ppb	1	0.14	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA 624 (GC/MS)

04/09/98

Project

Manager: Jeff Bohlen

Custody Document G6282
Received: 04/03/98 4:35 PM
Sampled by: Jeff Bohlen
Job Number:
Area: Lake Success

Sample 2
Custody: G6282
Collected: 04/03/98 9:25 AM
Location: MW-2
Remarks:

Type: Grab
Matrix: Liquid

Analysis Information
Analyzed: 04/09/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Chloromethane	<0.35	ppb	1	0.35	ppb
Vinyl Chloride	<0.19	ppb	1	0.19	ppb
Bromomethane	<0.09	ppb	1	0.09	ppb
Chloroethane	<0.20	ppb	1	0.20	ppb
Trichlorofluoromethane	<0.27	ppb	1	0.27	ppb
Acrolein	<3.12	ppb	1	3.12	ppb
1,1-Dichloroethene	<0.23	ppb	1	0.23	ppb
Dichloromethane	<0.30	ppb	1	0.30	ppb
t-1,2-Dichloroethene	<0.23	ppb	1	0.23	ppb
Acrylonitrile	<3.08	ppb	1	3.08	ppb
1,1-Dichloroethane	<0.14	ppb	1	0.14	ppb
Chloroform	<0.19	ppb	1	0.19	ppb
1,1,1-Trichloroethane	<0.16	ppb	1	0.16	ppb
Carbon Tetrachloride	<0.15	ppb	1	0.15	ppb
1,2-Dichloroethane	<0.19	ppb	1	0.19	ppb
Benzene	<0.10	ppb	1	0.10	ppb
Trichloroethene	<0.14	ppb	1	0.14	ppb
1,2-Dichloropropane	<0.19	ppb	1	0.19	ppb
Bromodichloromethane	<0.18	ppb	1	0.18	ppb
2-Chloroethylvinylether	<1.24	ppb	1	1.24	ppb
1,3-Dichloropropene	<0.14	ppb	1	0.14	ppb
Toluene	<0.22	ppb	1	0.22	ppb
t-1,3-Dichloropropene	<0.15	ppb	1	0.15	ppb
1,1,2-Trichloroethane	<0.16	ppb	1	0.16	ppb
Tetrachloroethene	<0.21	ppb	1	0.21	ppb
Dibromochloromethane	<0.21	ppb	1	0.21	ppb
Chlorobenzene	<0.11	ppb	1	0.11	ppb
Ethylbenzene	<0.19	ppb	1	0.19	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Member The Tyree Organization

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA 624 (GC/MS)

04/09/98

Project

Custody Document G6282
Received: 04/03/98 4:35 PM
Sampled by: Jeff Bohlen
Job Number:
Area: Lake Success

Manager: Jeff Bohlen

Sample 2 (continued)
Custody: G6282
Collected: 04/03/98 9:25 AM
Location: MW-2
Remarks:
Type: Grab
Matrix: Liquid

Analysis Information
Analyzed: 04/09/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Xylene	**<0.44**	ppb	1	0.44	ppb
Bromoform	**<0.13**	ppb	1	0.13	ppb
1,1,2,2-Tetrachloroethane	**<0.12**	ppb	1	0.12	ppb
1,3-Dichlorobenzene	**<0.15**	ppb	1	0.15	ppb
1,4-Dichlorobenzene	**<0.13**	ppb	1	0.13	ppb
1,2-Dichlorobenzene	**<0.14**	ppb	1	0.14	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA 624 (GC/MS)

04/09/98

Project

Manager: Jeff Bohlen

Custody Document G6282
Received: 04/03/98 4:35 PM
Sampled by: Jeff Bohlen
Job Number:
Area: Lake Success

Sample 3
Custody: G6282
Collected: 04/03/98 3:20 PM
Location: MW-3
Remarks:
Type: Grab
Matrix: Liquid

Analysis Information
Analyzed: 04/09/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Chloromethane	<0.35	ppb	1	0.35	ppb
Vinyl Chloride	<0.19	ppb	1	0.19	ppb
Bromomethane	<0.09	ppb	1	0.09	ppb
Chloroethane	<0.20	ppb	1	0.20	ppb
Trichlorofluoromethane	<0.27	ppb	1	0.27	ppb
Acrolein	<3.12	ppb	1	3.12	ppb
1,1-Dichloroethene	<0.23	ppb	1	0.23	ppb
Dichloromethane	<0.30	ppb	1	0.30	ppb
t-1,2-Dichloroethene	<0.23	ppb	1	0.23	ppb
Acrylonitrile	<3.08	ppb	1	3.08	ppb
1,1-Dichloroethane	<0.14	ppb	1	0.14	ppb
Chloroform	<0.19	ppb	1	0.19	ppb
1,1,1-Trichloroethane	<0.16	ppb	1	0.16	ppb
Carbon Tetrachloride	<0.15	ppb	1	0.15	ppb
1,2-Dichloroethane	<0.19	ppb	1	0.19	ppb
Benzene	<0.10	ppb	1	0.10	ppb
Trichloroethene	<0.14	ppb	1	0.14	ppb
1,2-Dichloropropane	<0.19	ppb	1	0.19	ppb
Bromodichloromethane	<0.18	ppb	1	0.18	ppb
2-Chloroethylvinylether	<1.24	ppb	1	1.24	ppb
1,3-Dichloropropene	<0.14	ppb	1	0.14	ppb
Toluene	<0.22	ppb	1	0.22	ppb
t-1,3-Dichloropropene	<0.15	ppb	1	0.15	ppb
1,1,2-Trichloroethane	<0.16	ppb	1	0.16	ppb
Tetrachloroethene	17.6	ppb	1	0.21	ppb
Dibromochloromethane	<0.21	ppb	1	0.21	ppb
Chlorobenzene	<0.11	ppb	1	0.11	ppb
Ethylbenzene	<0.19	ppb	1	0.19	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA 624 (GC/MS)

04/09/98

Project

Custody Document G6282
Received: 04/03/98 4:35 PM
Sampled by: Jeff Bohlen
Job Number:
Area: Lake Success

Manager: Jeff Bohlen

Sample 3 (continued)
Custody: G6282
Collected: 04/03/98 3:20 PM
Location: MW-3
Remarks:

Type: Grab
Matrix: Liquid

Analysis Information
Analyzed: 04/09/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Xylene	**<0.44**	ppb	1	0.44	ppb
Bromoform	**<0.13**	ppb	1	0.13	ppb
1,1,2,2-Tetrachloroethane	**<0.12**	ppb	1	0.12	ppb
1,3-Dichlorobenzene	**<0.15**	ppb	1	0.15	ppb
1,4-Dichlorobenzene	**<0.13**	ppb	1	0.13	ppb
1,2-Dichlorobenzene	**<0.14**	ppb	1	0.14	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. *Soil sample based on dry weight basis;* Air MDLs based on 1 L of sample. ELAP Cert #10969.

Member
The Tyree Organization

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA 624 (GC/MS)

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6288
Received: 04/07/98 4:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1
Custody: G6288 Type: Grab
Collected: 04/07/98 11:45 AM Matrix: Liquid
Location: MW-4
Remarks:

Analysis Information
Analyzed: 04/11/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Chloromethane	<0.50	ppb	1	0.50	ppb
Vinyl Chloride	<0.61	ppb	1	0.61	ppb
Bromomethane	<0.79	ppb	1	0.79	ppb
Chloroethane	<0.93	ppb	1	0.93	ppb
Trichlorofluoromethane	<0.36	ppb	1	0.36	ppb
Acrolein	<4.15	ppb	1	4.15	ppb
1,1-Dichloroethene	<0.61	ppb	1	0.61	ppb
Dichloromethane	<1.36	ppb	1	1.36	ppb
t-1,2-Dichloroethene	<0.53	ppb	1	0.53	ppb
Acrylonitrile	<3.08	ppb	1	3.08	ppb
1,1-Dichloroethane	<0.38	ppb	1	0.38	ppb
Chloroform	<0.45	ppb	1	0.45	ppb
1,1,1-Trichloroethane	<0.40	ppb	1	0.40	ppb
Carbon Tetrachloride	<0.38	ppb	1	0.38	ppb
1,2-Dichloroethane	<0.38	ppb	1	0.38	ppb
Benzene	<0.42	ppb	1	0.42	ppb
Trichloroethene	<0.45	ppb	1	0.45	ppb
1,2-Dichloropropane	<0.40	ppb	1	0.40	ppb
Bromodichloromethane	<0.45	ppb	1	0.45	ppb
2-Chloroethylvinylether	<1.44	ppb	1	1.44	ppb
1,3-Dichloropropene	<1.16	ppb	1	1.16	ppb
Toluene	<0.59	ppb	1	0.59	ppb
t-1,3-Dichloropropene	<0.61	ppb	1	0.61	ppb
1,1,2-Trichloroethane	<0.71	ppb	1	0.71	ppb
Tetrachloroethene	68.6	ppb	1	0.45	ppb
Dibromochloromethane	<0.55	ppb	1	0.55	ppb
Chlorobenzene	<0.41	ppb	1	0.41	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA 624 (GC/MS)

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6288
Received: 04/07/98 4:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1 (continued)
Custody: G6288 Type: Grab
Collected: 04/07/98 11:45 AM Matrix: Liquid
Location: MW-4
Remarks:

Analysis Information
Analyzed: 04/11/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Ethylbenzene	<0.69	ppb	1	0.69	ppb
Xylene	<1.45	ppb	1	1.45	ppb
Bromoform	<0.68	ppb	1	0.68	ppb
1,1,2,2-Tetrachloroethane	<0.69	ppb	1	0.69	ppb
1,3-Dichlorobenzene	<0.54	ppb	1	0.54	ppb
1,4-Dichlorobenzene	<0.60	ppb	1	0.60	ppb
1,2-Dichlorobenzene	<0.54	ppb	1	0.54	ppb

Reviewed by: Patricia Werner PD

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. *Soil sample based on dry weight basis; Air MDLs based on 1 L of sample.* ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA 624 (GC/MS)

04/09/98

Project

Custody Document G6282
Received: 04/03/98 4:35 PM
Sampled by: Jeff Bohlen
Job Number:
Area: Lake Success

Manager: Jeff Bohlen

Sample 4
Custody: G6282
Collected: 04/03/98 11:45 AM
Location: MW-5
Remarks:
Type: Grab
Matrix: Liquid

Analysis Information
Analyzed: 04/09/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Chloromethane	<0.35	ppb	1	0.35	ppb
Vinyl Chloride	<0.19	ppb	1	0.19	ppb
Bromomethane	<0.09	ppb	1	0.09	ppb
Chloroethane	<0.20	ppb	1	0.20	ppb
Trichlorofluoromethane	<0.27	ppb	1	0.27	ppb
Acrolein	<3.12	ppb	1	3.12	ppb
1,1-Dichloroethene	<0.23	ppb	1	0.23	ppb
Dichloromethane	<0.30	ppb	1	0.30	ppb
t-1,2-Dichloroethene	<0.23	ppb	1	0.23	ppb
Acrylonitrile	<3.08	ppb	1	3.08	ppb
1,1-Dichloroethane	<0.14	ppb	1	0.14	ppb
Chloroform	<0.19	ppb	1	0.19	ppb
1,1,1-Trichloroethane	<0.16	ppb	1	0.16	ppb
Carbon Tetrachloride	<0.15	ppb	1	0.15	ppb
1,2-Dichloroethane	<0.19	ppb	1	0.19	ppb
Benzene	<0.10	ppb	1	0.10	ppb
Trichloroethene	<0.14	ppb	1	0.14	ppb
1,2-Dichloropropane	<0.19	ppb	1	0.19	ppb
Bromodichloromethane	<0.18	ppb	1	0.18	ppb
2-Chloroethylvinylether	<1.24	ppb	1	1.24	ppb
1,3-Dichloropropene	<0.14	ppb	1	0.14	ppb
Toluene	<0.22	ppb	1	0.22	ppb
t-1,3-Dichloropropene	<0.15	ppb	1	0.15	ppb
1,1,2-Trichloroethane	<0.16	ppb	1	0.16	ppb
Tetrachloroethene	3.9	ppb	1	0.21	ppb
Dibromochloromethane	<0.21	ppb	1	0.21	ppb
Chlorobenzene	<0.11	ppb	1	0.11	ppb
Ethylbenzene	<0.19	ppb	1	0.19	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA 624 (GC/MS)

04/09/98

Project

Custody Document G6282
Received: 04/03/98 4:35 PM
Sampled by: Jeff Bohlen
Job Number:
Area: Lake Success

Manager: Jeff Bohlen

Sample 4 (continued)
Custody: G6282
Collected: 04/03/98 11:45 AM
Location: MW-5
Remarks:
Type: Grab
Matrix: Liquid

Analysis Information
Analyzed: 04/09/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Xylene	**<0.44**	ppb	1	0.44	ppb
Bromoform	**<0.13**	ppb	1	0.13	ppb
1,1,2,2-Tetrachloroethane	**<0.12**	ppb	1	0.12	ppb
1,3-Dichlorobenzene	**<0.15**	ppb	1	0.15	ppb
1,4-Dichlorobenzene	**<0.13**	ppb	1	0.13	ppb
1,2-Dichlorobenzene	**<0.14**	ppb	1	0.14	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA 624 (GC/MS)

04/09/98

Project

Manager: Jeff Bohlen

Custody Document G6282
Received: 04/03/98 4:35 PM
Sampled by: Jeff Bohlen
Job Number:
Area: Lake Success

Sample 5
Custody: G6282
Collected: 04/03/98 4:00 PM
Location: Field Blank
Remarks:

Type: Blank
Matrix: Liquid

Analysis Information
Analyzed: 04/09/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Chloromethane	<0.35	ppb	1	0.35	ppb
Vinyl Chloride	<0.19	ppb	1	0.19	ppb
Bromomethane	<0.09	ppb	1	0.09	ppb
Chloroethane	<0.20	ppb	1	0.20	ppb
Trichlorofluoromethane	<0.27	ppb	1	0.27	ppb
Acrolein	<3.12	ppb	1	3.12	ppb
1,1-Dichloroethene	<0.23	ppb	1	0.23	ppb
Dichloromethane	<0.30	ppb	1	0.30	ppb
t-1,2-Dichloroethene	<0.23	ppb	1	0.23	ppb
Acrylonitrile	<3.08	ppb	1	3.08	ppb
1,1-Dichloroethane	<0.14	ppb	1	0.14	ppb
Chloroform	<0.19	ppb	1	0.19	ppb
1,1,1-Trichloroethane	<0.16	ppb	1	0.16	ppb
Carbon Tetrachloride	<0.15	ppb	1	0.15	ppb
1,2-Dichloroethane	<0.19	ppb	1	0.19	ppb
Benzene	<0.10	ppb	1	0.10	ppb
Trichloroethene	<0.14	ppb	1	0.14	ppb
1,2-Dichloropropane	<0.19	ppb	1	0.19	ppb
Bromodichloromethane	<0.18	ppb	1	0.18	ppb
2-Chloroethylvinylether	<1.24	ppb	1	1.24	ppb
1,3-Dichloropropene	<0.14	ppb	1	0.14	ppb
Toluene	<0.22	ppb	1	0.22	ppb
t-1,3-Dichloropropene	<0.15	ppb	1	0.15	ppb
1,1,2-Trichloroethane	<0.16	ppb	1	0.16	ppb
Tetrachloroethene	<0.21	ppb	1	0.21	ppb
Dibromochloromethane	<0.21	ppb	1	0.21	ppb
Chlorobenzene	<0.11	ppb	1	0.11	ppb
Ethylbenzene	<0.19	ppb	1	0.19	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA 624 (GC/MS)

04/09/98

Project

Custody Document G6282
Received: 04/03/98 4:35 PM
Sampled by: Jeff Bohlen
Job Number:
Area: Lake Success

Manager: Jeff Bohlen

Sample 5 (continued)
Custody: G6282
Collected: 04/03/98 4:00 PM
Location: Field Blank
Remarks:

Type: Blank
Matrix: Liquid

Analysis Information
Analyzed: 04/09/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Xylene	**<0.44**	ppb	1	0.44	ppb
Bromoform	**<0.13**	ppb	1	0.13	ppb
1,1,2,2-Tetrachloroethane	**<0.12**	ppb	1	0.12	ppb
1,3-Dichlorobenzene	**<0.15**	ppb	1	0.15	ppb
1,4-Dichlorobenzene	**<0.13**	ppb	1	0.13	ppb
1,2-Dichlorobenzene	**<0.14**	ppb	1	0.14	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA 624 (GC/MS)

04/09/98

Project

Manager: Jeff Bohlen

Custody Document G6282
Received: 04/03/98 4:35 PM
Sampled by: Jeff Bohlen
Job Number:
Area: Lake Success

Sample 6
Custody: G6282
Collected: 04/03/98 4:00 PM
Location: Trip Blank
Remarks:
Type: Blank
Matrix: Liquid

Analysis Information
Analyzed: 04/09/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Chloromethane	**<0.35**	ppb	1	0.35	ppb
Vinyl Chloride	**<0.19**	ppb	1	0.19	ppb
Bromomethane	**<0.09**	ppb	1	0.09	ppb
Chloroethane	**<0.20**	ppb	1	0.20	ppb
Trichlorofluoromethane	**<0.27**	ppb	1	0.27	ppb
Acrolein	**<3.12**	ppb	1	3.12	ppb
1,1-Dichloroethene	**<0.23**	ppb	1	0.23	ppb
Dichloromethane	**<0.30**	ppb	1	0.30	ppb
t-1,2-Dichloroethene	**<0.23**	ppb	1	0.23	ppb
Acrylonitrile	**<3.08**	ppb	1	3.08	ppb
1,1-Dichloroethane	**<0.14**	ppb	1	0.14	ppb
Chloroform	**<0.19**	ppb	1	0.19	ppb
1,1,1-Trichloroethane	**<0.16**	ppb	1	0.16	ppb
Carbon Tetrachloride	**<0.15**	ppb	1	0.15	ppb
1,2-Dichloroethane	**<0.19**	ppb	1	0.19	ppb
Benzene	**<0.10**	ppb	1	0.10	ppb
Trichloroethene	**<0.14**	ppb	1	0.14	ppb
1,2-Dichloropropane	**<0.19**	ppb	1	0.19	ppb
Bromodichloromethane	**<0.18**	ppb	1	0.18	ppb
2-Chloroethylvinylether	**<1.24**	ppb	1	1.24	ppb
1,3-Dichloropropene	**<0.14**	ppb	1	0.14	ppb
Toluene	**<0.22**	ppb	1	0.22	ppb
t-1,3-Dichloropropene	**<0.15**	ppb	1	0.15	ppb
1,1,2-Trichloroethane	**<0.16**	ppb	1	0.16	ppb
Tetrachloroethene	**<0.21**	ppb	1	0.21	ppb
Dibromochloromethane	**<0.21**	ppb	1	0.21	ppb
Chlorobenzene	**<0.11**	ppb	1	0.11	ppb
Ethylbenzene	**<0.19**	ppb	1	0.19	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA 624 (GC/MS)

04/09/98

Project

Custody Document G6282
Received: 04/03/98 4:35 PM
Sampled by: Jeff Bohlen
Job Number:
Area: Lake Success

Manager: Jeff Bohlen

Sample 6 (continued)
Custody: G6282
Collected: 04/03/98 4:00 PM
Location: Trip Blank
Remarks:

Type: Blank
Matrix: Liquid

Analysis Information
Analyzed: 04/09/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Xylene	**<0.44**	ppb	1	0.44	ppb
Bromoform	**<0.13**	ppb	1	0.13	ppb
1,1,2,2-Tetrachloroethane	**<0.12**	ppb	1	0.12	ppb
1,3-Dichlorobenzene	**<0.15**	ppb	1	0.15	ppb
1,4-Dichlorobenzene	**<0.13**	ppb	1	0.13	ppb
1,2-Dichlorobenzene	**<0.14**	ppb	1	0.14	ppb

Reviewed by:

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Member
The Tyree Organization

ETL
Environmental Testing Laboratories, Inc.

516-249-1456
516-249-3150
FAX 516-249-8344

208 Route 109 • Farmingdale • New York 11735

NY NH MA VT
NJ RI DE ME
CT PA MD VA

SOIL, WATER & AIR ANALYSIS • ORGANIC/INORGANIC • PETRO CHEMICAL

CHAIN OF CUSTODY DOCUMENT

G 6282

Project Name: 218 Lakeville Rd
Project Manager: Jeff Bohlen
Sampler (Signature): [illegible signature] (Print): Jeff Bohlen PrP

Project Address: Lake Success NY

Bill to: Anson Environmental J/N: 95085 ☐ Rush by / /

SAMPLE INFO
Type: SS = Split Spoon; G = Grab; C = Composite; B = Blank
Matrix: L = Liquid; S = Soil; SL = Sludge; A* = Air; W = Wipe
* Air - Vol. (Liters) include : Flow (CFM)

ID	Date	Time	Type	Matrix	Sample Location	601/8010	602/8020	BTX/BTEX	MTBE	624/8240/8260	625/8270/BN	PCB/Pesticides	Pet. Prods.	TCLP Metals	RCRA Metals	Reactivity	pH - Corrosivity	Ignitability	418.1 - TRPH
1	4/3/98	10:35am	G	water	MW-1					X									
2	↓	9:25am	G	↓	MW-2					↓									
3	↓	3:20pm	G	↓	MW-3					↓									
4	↓	11:45am	G	↓	MW-5					↓									
5	↓	4:00pm	B	↓	Field Blank					↓									
6	↓	4:00pm	B	↓	Trip Blank					↓									
7																			
8																			
9																			
10																			
11																			
12																			
13																			

Relinquished by (Signature):	Date / Time	Printed Name & Agent:	Received by (Signature):	Date / Time	Printed Name & Agent:
[illegible signature]	Date 4/3/98 Time 4:35pm	Jeff Bohlen (AEL)		Date Time	

Relinquished by (Signature):	Date / Time	Printed Name & Agent:	Comments & Special Instructions:	Disposal Facility:
	Date Time			

Received for Lab by (Signature):	Date / Time	Printed Name:	Number & Type of Containers:	Preservatives:
Pauline [illegible]	Date 4/3/98 Time 4:35pm	Pauline [illegible]	13- VOA's 6°C	HCL

SHIPPING COPY

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

CASE NARRATIVE

Project **Custody Document G5379**

Print Date: 05/01/98

Handler: Jeff Bohlen

EPA624

The following compounds were calibrated at 50, 200, 500, 1000 and 1500 ppb levels in the initial calibration curve:

Acrolein
Acrylonitrile

M&P-Xylenes,2-Chloroethylvinyl ether and MTBE were calibrated at 10, 40, 100, 200 and 300 ppb levels.

1,4 Dioxane was calibrated at 30, 120, 300, 600 and 900 ppb levels.

All other compounds were calibrated at 5, 10, 20, 50, 100 and 150 ppb levels.

Samples G5379-3 and 12 contained high amounts of Tetrachloroethene in the straight analysis. When dilutions were analyzed using duplicate vials, concentrations did not confirm. The original straight analysis result was reported.

Reviewed by: Peggy Lango

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Manager: Jeff Bohlen

Custody Document G5379
Received: 04/16/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:
Area: 218 Lakeville Road

Sample 1
Custody: G5379
Collected: 04/16/98 2:05 PM
Location: GP-1 (46'-50')
Remarks:
Type: Grab
Matrix: Liquid

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Chloromethane	<0.23	ppb	1	0.23	ppb
Vinyl Chloride	<0.13	ppb	1	0.13	ppb
Bromomethane	<0.33	ppb	1	0.33	ppb
Chloroethane	<0.20	ppb	1	0.20	ppb
Trichlorofluoromethane	<0.15	ppb	1	0.15	ppb
Acrolein	<5.65	ppb	1	5.65	ppb
1,1-Dichloroethene	<0.17	ppb	1	0.17	ppb
Dichloromethane	<0.17	ppb	1	0.17	ppb
t-1,2-Dichloroethene	<0.16	ppb	1	0.16	ppb
Acrylonitrile	<4.32	ppb	1	4.32	ppb
1,1-Dichloroethane	<0.13	ppb	1	0.13	ppb
Chloroform	<0.12	ppb	1	0.12	ppb
1,1,1-Trichloroethane	<0.13	ppb	1	0.13	ppb
Carbon Tetrachloride	<0.11	ppb	1	0.11	ppb
1,2-Dichloroethane	<0.17	ppb	1	0.17	ppb
Benzene	<0.13	ppb	1	0.13	ppb
Trichloroethene	<0.16	ppb	1	0.16	ppb
1,2-Dichloropropane	<0.12	ppb	1	0.12	ppb
Bromodichloromethane	<0.21	ppb	1	0.21	ppb
2-Chloroethylvinylether	<1.03	ppb	1	1.03	ppb
1,3-Dichloropropene	<0.12	ppb	1	0.12	ppb
Toluene	<0.09	ppb	1	0.09	ppb
t-1,3-Dichloropropene	<0.13	ppb	1	0.13	ppb
1,1,2-Trichloroethane	<0.13	ppb	1	0.13	ppb
Tetrachloroethene	<0.10	ppb	1	0.10	ppb
Dibromochloromethane	<0.14	ppb	1	0.14	ppb
Chlorobenzene	<0.18	ppb	1	0.18	ppb
Ethylbenzene	<0.13	ppb	1	0.13	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Custody Document G5379
Received: 04/16/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:
Area: 218 Lakeville Road

Manager: Jeff Bohlen

Sample 1 (continued)
Custody: G5379
Collected: 04/16/98 2:05 PM
Location: GP-1 (46'-50')
Remarks:

Type: Grab
Matrix: Liquid

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Xylene	**<0.53**	ppb	1	0.53	ppb
Bromoform	**<0.13**	ppb	1	0.13	ppb
1,1,2,2-Tetrachloroethane	**<0.18**	ppb	1	0.18	ppb
1,3-Dichlorobenzene	**<0.11**	ppb	1	0.11	ppb
1,4-Dichlorobenzene	**<0.14**	ppb	1	0.14	ppb
1,2-Dichlorobenzene	**<0.14**	ppb	1	0.14	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Manager: Jeff Bohlen

Custody Document G5379
Received: 04/16/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:
Area: 218 Lakeville Road

Sample 2
Custody: G5379
Collected: 04/16/98 2:15 PM
Location: GP-1 (38'-42')
Remarks:
Type: Grab
Matrix: Liquid

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Chloromethane	<0.23	ppb	1	0.23	ppb
Vinyl Chloride	<0.13	ppb	1	0.13	ppb
Bromomethane	<0.33	ppb	1	0.33	ppb
Chloroethane	<0.20	ppb	1	0.20	ppb
Trichlorofluoromethane	<0.15	ppb	1	0.15	ppb
Acrolein	<5.65	ppb	1	5.65	ppb
1,1-Dichloroethene	<0.17	ppb	1	0.17	ppb
Dichloromethane	<0.17	ppb	1	0.17	ppb
t-1,2-Dichloroethene	<0.16	ppb	1	0.16	ppb
Acrylonitrile	<4.32	ppb	1	4.32	ppb
1,1-Dichloroethane	<0.13	ppb	1	0.13	ppb
Chloroform	<0.12	ppb	1	0.12	ppb
1,1,1-Trichloroethane	<0.13	ppb	1	0.13	ppb
Carbon Tetrachloride	<0.11	ppb	1	0.11	ppb
1,2-Dichloroethane	<0.17	ppb	1	0.17	ppb
Benzene	<0.13	ppb	1	0.13	ppb
Trichloroethene	<0.16	ppb	1	0.16	ppb
1,2-Dichloropropane	<0.12	ppb	1	0.12	ppb
Bromodichloromethane	<0.21	ppb	1	0.21	ppb
2-Chloroethylvinylether	<1.03	ppb	1	1.03	ppb
1,3-Dichloropropene	<0.12	ppb	1	0.12	ppb
Toluene	<0.09	ppb	1	0.09	ppb
t-1,3-Dichloropropene	<0.13	ppb	1	0.13	ppb
1,1,2-Trichloroethane	<0.13	ppb	1	0.13	ppb
Tetrachloroethene	5.9	ppb	1	0.10	ppb
Dibromochloromethane	<0.14	ppb	1	0.14	ppb
Chlorobenzene	<0.18	ppb	1	0.18	ppb
Ethylbenzene	<0.13	ppb	1	0.13	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. *Soil sample based on dry weight basis; Air MDLs based on 1 L of sample.* ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Custody Document G5379
Received: 04/16/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:
Area: 218 Lakeville Road

Manager: Jeff Bohlen

Sample 2 (continued)
Custody: G5379
Collected: 04/16/98 2:15 PM
Location: GP-1 (38'-42')
Remarks:
Type: Grab
Matrix: Liquid

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Xylene	**<0.53**	ppb	1	0.53	ppb
Bromoform	**<0.13**	ppb	1	0.13	ppb
1,1,2,2-Tetrachloroethane	**<0.18**	ppb	1	0.18	ppb
1,3-Dichlorobenzene	**<0.11**	ppb	1	0.11	ppb
1,4-Dichlorobenzene	**<0.14**	ppb	1	0.14	ppb
1,2-Dichlorobenzene	**<0.14**	ppb	1	0.14	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Custody Document G5379
Received: 04/16/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:
Area: 218 Lakeville Road

Manager: Jeff Bohlen

Sample 3
Custody: G5379
Collected: 04/16/98 2:30 PM
Location: GP-1 (30'-34')
Remarks:
Type: Grab
Matrix: Liquid

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units	
Chloromethane	<0.23	ppb	1	0.23	ppb	
Vinyl Chloride	<0.13	ppb	1	0.13	ppb	
Bromomethane	<0.33	ppb	1	0.33	ppb	
Chloroethane	<0.20	ppb	1	0.20	ppb	
Trichlorofluoromethane	<0.15	ppb	1	0.15	ppb	
Acrolein	<5.65	ppb	1	5.65	ppb	
1,1-Dichloroethene	<0.17	ppb	1	0.17	ppb	
Dichloromethane	<0.17	ppb	1	0.17	ppb	
t-1,2-Dichloroethene	<0.16	ppb	1	0.16	ppb	
Acrylonitrile	<4.32	ppb	1	4.32	ppb	
1,1-Dichloroethane	<0.13	ppb	1	0.13	ppb	
Chloroform	<0.12	ppb	1	0.12	ppb	
1,1,1-Trichloroethane	<0.13	ppb	1	0.13	ppb	
Carbon Tetrachloride	<0.11	ppb	1	0.11	ppb	
1,2-Dichloroethane	<0.17	ppb	1	0.17	ppb	
Benzene	<0.13	ppb	1	0.13	ppb	
Trichloroethene	6.7	ppb	1	0.16	ppb	
1,2-Dichloropropane	<0.12	ppb	1	0.12	ppb	
Bromodichloromethane	<0.21	ppb	1	0.21	ppb	
2-Chloroethylvinylether	<1.03	ppb	1	1.03	ppb	
1,3-Dichloropropene	<0.12	ppb	1	0.12	ppb	
Toluene	<0.09	ppb	1	0.09	ppb	
t-1,3-Dichloropropene	<0.13	ppb	1	0.13	ppb	
1,1,2-Trichloroethane	<0.13	ppb	1	0.13	ppb	
Tetrachloroethene	3830	ppb	1	0.10	ppb	E
Dibromochloromethane	<0.14	ppb	1	0.14	ppb	
Chlorobenzene	<0.18	ppb	1	0.18	ppb	
Ethylbenzene	<0.13	ppb	1	0.13	ppb	

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Custody Document G5379
Received: 04/16/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:
Area: 218 Lakeville Road

Manager: Jeff Bohlen

Sample 3 (continued)
Custody: G5379
Collected: 04/16/98 2:30 PM
Location: GP-1 (30'-34')
Remarks:

Type: Grab
Matrix: Liquid

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Xylene	**<0.53**	ppb	1	0.53	ppb
Bromoform	**<0.13**	ppb	1	0.13	ppb
1,1,2,2-Tetrachloroethane	**<0.18**	ppb	1	0.18	ppb
1,3-Dichlorobenzene	**<0.11**	ppb	1	0.11	ppb
1,4-Dichlorobenzene	**<0.14**	ppb	1	0.14	ppb
1,2-Dichlorobenzene	**<0.14**	ppb	1	0.14	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Custody Document G5379
Received: 04/16/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:
Area: 218 Lakeville Road

Manager: Jeff Bohlen

Sample 4
Custody: G5379
Collected: 04/16/98 12:50 PM
Location: GP-2 (46'-50')
Remarks:
Type: Grab
Matrix: Liquid

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Chloromethane	<0.23	ppb	1	0.23	ppb
Vinyl Chloride	<0.13	ppb	1	0.13	ppb
Bromomethane	<0.33	ppb	1	0.33	ppb
Chloroethane	<0.20	ppb	1	0.20	ppb
Trichlorofluoromethane	<0.15	ppb	1	0.15	ppb
Acrolein	<5.65	ppb	1	5.65	ppb
1,1-Dichloroethene	<0.17	ppb	1	0.17	ppb
Dichloromethane	<0.17	ppb	1	0.17	ppb
t-1,2-Dichloroethene	<0.16	ppb	1	0.16	ppb
Acrylonitrile	<4.32	ppb	1	4.32	ppb
1,1-Dichloroethane	<0.13	ppb	1	0.13	ppb
Chloroform	<0.12	ppb	1	0.12	ppb
1,1,1-Trichloroethane	<0.13	ppb	1	0.13	ppb
Carbon Tetrachloride	<0.11	ppb	1	0.11	ppb
1,2-Dichloroethane	<0.17	ppb	1	0.17	ppb
Benzene	<0.13	ppb	1	0.13	ppb
Trichloroethene	<0.16	ppb	1	0.16	ppb
1,2-Dichloropropane	<0.12	ppb	1	0.12	ppb
Bromodichloromethane	<0.21	ppb	1	0.21	ppb
2-Chloroethylvinylether	<1.03	ppb	1	1.03	ppb
1,3-Dichloropropene	<0.12	ppb	1	0.12	ppb
Toluene	<0.09	ppb	1	0.09	ppb
t-1,3-Dichloropropene	<0.13	ppb	1	0.13	ppb
1,1,2-Trichloroethane	<0.13	ppb	1	0.13	ppb
Tetrachloroethene	1.7	ppb	1	0.10	ppb
Dibromochloromethane	<0.14	ppb	1	0.14	ppb
Chlorobenzene	<0.18	ppb	1	0.18	ppb
Ethylbenzene	<0.13	ppb	1	0.13	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Custody Document G5379
Received: 04/16/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:
Area: 218 Lakeville Road

Manager: Jeff Bohlen

Sample 4 (continued)
Custody: G5379
Collected: 04/16/98 12:50 PM
Location: GP-2 (46'-50')
Remarks:
Type: Grab
Matrix: Liquid

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Xylene	**<0.53**	ppb	1	0.53	ppb
Bromoform	**<0.13**	ppb	1	0.13	ppb
1,1,2,2-Tetrachloroethane	**<0.18**	ppb	1	0.18	ppb
1,3-Dichlorobenzene	**<0.11**	ppb	1	0.11	ppb
1,4-Dichlorobenzene	**<0.14**	ppb	1	0.14	ppb
1,2-Dichlorobenzene	**<0.14**	ppb	1	0.14	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Member The Tyree Organization

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Custody Document G5379
Received: 04/16/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:
Area: 218 Lakeville Road

Manager: Jeff Bohlen

Sample 5
Custody: G5379
Collected: 04/16/98 1:00 PM
Location: GP-2 (38'-42')
Remarks:
Type: Grab
Matrix: Liquid

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Chloromethane	<0.23	ppb	1	0.23	ppb
Vinyl Chloride	<0.13	ppb	1	0.13	ppb
Bromomethane	<0.33	ppb	1	0.33	ppb
Chloroethane	<0.20	ppb	1	0.20	ppb
Trichlorofluoromethane	<0.15	ppb	1	0.15	ppb
Acrolein	<5.65	ppb	1	5.65	ppb
1,1-Dichloroethene	<0.17	ppb	1	0.17	ppb
Dichloromethane	<0.17	ppb	1	0.17	ppb
t-1,2-Dichloroethene	<0.16	ppb	1	0.16	ppb
Acrylonitrile	<4.32	ppb	1	4.32	ppb
1,1-Dichloroethane	<0.13	ppb	1	0.13	ppb
Chloroform	<0.12	ppb	1	0.12	ppb
1,1,1-Trichloroethane	<0.13	ppb	1	0.13	ppb
Carbon Tetrachloride	<0.11	ppb	1	0.11	ppb
1,2-Dichloroethane	<0.17	ppb	1	0.17	ppb
Benzene	<0.13	ppb	1	0.13	ppb
Trichloroethene	<0.16	ppb	1	0.16	ppb
1,2-Dichloropropane	<0.12	ppb	1	0.12	ppb
Bromodichloromethane	<0.21	ppb	1	0.21	ppb
2-Chloroethylvinylether	<1.03	ppb	1	1.03	ppb
1,3-Dichloropropene	<0.12	ppb	1	0.12	ppb
Toluene	<0.09	ppb	1	0.09	ppb
t-1,3-Dichloropropene	<0.13	ppb	1	0.13	ppb
1,1,2-Trichloroethane	<0.13	ppb	1	0.13	ppb
Tetrachloroethene	3.8	ppb	1	0.10	ppb
Dibromochloromethane	<0.14	ppb	1	0.14	ppb
Chlorobenzene	<0.18	ppb	1	0.18	ppb
Ethylbenzene	<0.13	ppb	1	0.13	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Manager: Jeff Bohlen

Custody Document G5379
Received: 04/16/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:
Area: 218 Lakeville Road

Sample 5 (continued)
Custody: G5379
Collected: 04/16/98 1:00 PM
Location: GP-2 (38'-42')
Remarks:

Type: Grab
Matrix: Liquid

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Xylene	**<0.53**	ppb	1	0.53	ppb
Bromoform	**<0.13**	ppb	1	0.13	ppb
1,1,2,2-Tetrachloroethane	**<0.18**	ppb	1	0.18	ppb
1,3-Dichlorobenzene	**<0.11**	ppb	1	0.11	ppb
1,4-Dichlorobenzene	**<0.14**	ppb	1	0.14	ppb
1,2-Dichlorobenzene	**<0.14**	ppb	1	0.14	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA 624 (GC/MS)

05/01/98

Project

Manager: Jeff Bohlen

Custody Document G5379
Received: 04/16/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:
Area: 218 Lakeville Road

Sample 6
Custody: G5379
Collected: 04/16/98 1:20 PM
Location: GP-2 (30'-34')
Remarks:

Type: Grab
Matrix: Liquid

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Chloromethane	<0.23	ppb	1	0.23	ppb
Vinyl Chloride	<0.13	ppb	1	0.13	ppb
Bromomethane	<0.33	ppb	1	0.33	ppb
Chloroethane	<0.20	ppb	1	0.20	ppb
Trichlorofluoromethane	<0.15	ppb	1	0.15	ppb
Acrolein	<5.65	ppb	1	5.65	ppb
1,1-Dichloroethene	<0.17	ppb	1	0.17	ppb
Dichloromethane	<0.17	ppb	1	0.17	ppb
t-1,2-Dichloroethene	<0.16	ppb	1	0.16	ppb
Acrylonitrile	<4.32	ppb	1	4.32	ppb
1,1-Dichloroethane	<0.13	ppb	1	0.13	ppb
Chloroform	<0.12	ppb	1	0.12	ppb
1,1,1-Trichloroethane	<0.13	ppb	1	0.13	ppb
Carbon Tetrachloride	<0.11	ppb	1	0.11	ppb
1,2-Dichloroethane	<0.17	ppb	1	0.17	ppb
Benzene	<0.13	ppb	1	0.13	ppb
Trichloroethene	16.4	ppb	1	0.16	ppb
1,2-Dichloropropane	<0.12	ppb	1	0.12	ppb
Bromodichloromethane	<0.21	ppb	1	0.21	ppb
2-Chloroethylvinylether	<1.03	ppb	1	1.03	ppb
1,3-Dichloropropene	<0.12	ppb	1	0.12	ppb
Toluene	<0.09	ppb	1	0.09	ppb
t-1,3-Dichloropropene	<0.13	ppb	1	0.13	ppb
1,1,2-Trichloroethane	<0.13	ppb	1	0.13	ppb
Tetrachloroethene	<0.10	ppb	1	0.10	ppb
Dibromochloromethane	<0.14	ppb	1	0.14	ppb
Chlorobenzene	<0.18	ppb	1	0.18	ppb
Ethylbenzene	<0.13	ppb	1	0.13	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Custody Document G5379
Received: 04/16/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:
Area: 218 Lakeville Road

Manager: Jeff Bohlen

Sample 6 (continued)
Custody: G5379
Collected: 04/16/98 1:20 PM
Location: GP-2 (30'-34')
Remarks:
Type: Grab
Matrix: Liquid

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Xylene	**<0.53**	ppb	1	0.53	ppb
Bromoform	**<0.13**	ppb	1	0.13	ppb
1,1,2,2-Tetrachloroethane	**<0.18**	ppb	1	0.18	ppb
1,3-Dichlorobenzene	**<0.11**	ppb	1	0.11	ppb
1,4-Dichlorobenzene	**<0.14**	ppb	1	0.14	ppb
1,2-Dichlorobenzene	**<0.14**	ppb	1	0.14	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Manager: Jeff Bohlen

Custody Document G5379
Received: 04/16/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:
Area: 218 Lakeville Road

Sample 7
Custody: G5379
Collected: 04/16/98 9:38 AM
Location: GP-3 (48'-52')
Remarks:
Type: Grab
Matrix: Liquid

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Chloromethane	<0.23	ppb	1	0.23	ppb
Vinyl Chloride	<0.13	ppb	1	0.13	ppb
Bromomethane	<0.33	ppb	1	0.33	ppb
Chloroethane	<0.20	ppb	1	0.20	ppb
Trichlorofluoromethane	<0.15	ppb	1	0.15	ppb
Acrolein	<5.65	ppb	1	5.65	ppb
1,1-Dichloroethene	<0.17	ppb	1	0.17	ppb
Dichloromethane	<0.17	ppb	1	0.17	ppb
t-1,2-Dichloroethene	<0.16	ppb	1	0.16	ppb
Acrylonitrile	<4.32	ppb	1	4.32	ppb
1,1-Dichloroethane	<0.13	ppb	1	0.13	ppb
Chloroform	<0.12	ppb	1	0.12	ppb
1,1,1-Trichloroethane	<0.13	ppb	1	0.13	ppb
Carbon Tetrachloride	<0.11	ppb	1	0.11	ppb
1,2-Dichloroethane	<0.17	ppb	1	0.17	ppb
Benzene	<0.13	ppb	1	0.13	ppb
Trichloroethene	<0.16	ppb	1	0.16	ppb
1,2-Dichloropropane	<0.12	ppb	1	0.12	ppb
Bromodichloromethane	<0.21	ppb	1	0.21	ppb
2-Chloroethylvinylether	<1.03	ppb	1	1.03	ppb
1,3-Dichloropropene	<0.12	ppb	1	0.12	ppb
Toluene	<0.09	ppb	1	0.09	ppb
t-1,3-Dichloropropene	<0.13	ppb	1	0.13	ppb
1,1,2-Trichloroethane	<0.13	ppb	1	0.13	ppb
Tetrachloroethene	3.1	ppb	1	0.10	ppb
Dibromochloromethane	<0.14	ppb	1	0.14	ppb
Chlorobenzene	<0.18	ppb	1	0.18	ppb
Ethylbenzene	<0.13	ppb	1	0.13	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Custody Document G5379
Received: 04/16/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:
Area: 218 Lakeville Road

Manager: Jeff Bohlen

Sample 7 (continued)
Custody: G5379
Collected: 04/16/98 9:38 AM
Location: GP-3 (48'-52')
Remarks:

Type: Grab
Matrix: Liquid

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Xylene	**<0.53**	ppb	1	0.53	ppb
Bromoform	**<0.13**	ppb	1	0.13	ppb
1,1,2,2-Tetrachloroethane	**<0.18**	ppb	1	0.18	ppb
1,3-Dichlorobenzene	**<0.11**	ppb	1	0.11	ppb
1,4-Dichlorobenzene	**<0.14**	ppb	1	0.14	ppb
1,2-Dichlorobenzene	**<0.14**	ppb	1	0.14	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Custody Document G5379
Received: 04/16/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:
Area: 218 Lakeville Road

Manager: Jeff Bohlen

Sample 8
Custody: G5379
Collected: 04/16/98 9:47 AM
Location: GP-3 (40'-44')
Remarks:
Type: Grab
Matrix: Liquid

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Chloromethane	<0.23	ppb	1	0.23	ppb
Vinyl Chloride	<0.13	ppb	1	0.13	ppb
Bromomethane	<0.33	ppb	1	0.33	ppb
Chloroethane	<0.20	ppb	1	0.20	ppb
Trichlorofluoromethane	<0.15	ppb	1	0.15	ppb
Acrolein	<5.65	ppb	1	5.65	ppb
1,1-Dichloroethene	<0.17	ppb	1	0.17	ppb
Dichloromethane	<0.17	ppb	1	0.17	ppb
t-1,2-Dichloroethene	<0.16	ppb	1	0.16	ppb
Acrylonitrile	<4.32	ppb	1	4.32	ppb
1,1-Dichloroethane	<0.13	ppb	1	0.13	ppb
Chloroform	<0.12	ppb	1	0.12	ppb
1,1,1-Trichloroethane	<0.13	ppb	1	0.13	ppb
Carbon Tetrachloride	<0.11	ppb	1	0.11	ppb
1,2-Dichloroethane	<0.17	ppb	1	0.17	ppb
Benzene	<0.13	ppb	1	0.13	ppb
Trichloroethene	<0.16	ppb	1	0.16	ppb
1,2-Dichloropropane	<0.12	ppb	1	0.12	ppb
Bromodichloromethane	<0.21	ppb	1	0.21	ppb
2-Chloroethylvinylether	<1.03	ppb	1	1.03	ppb
1,3-Dichloropropene	<0.12	ppb	1	0.12	ppb
Toluene	<0.09	ppb	1	0.09	ppb
t-1,3-Dichloropropene	<0.13	ppb	1	0.13	ppb
1,1,2-Trichloroethane	<0.13	ppb	1	0.13	ppb
Tetrachloroethene	<0.10	ppb	1	0.10	ppb
Dibromochloromethane	<0.14	ppb	1	0.14	ppb
Chlorobenzene	<0.18	ppb	1	0.18	ppb
Ethylbenzene	<0.13	ppb	1	0.13	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Manager: Jeff Bohlen

Custody Document G5379
Received: 04/16/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:
Area: 218 Lakeville Road

Sample 8 (continued)
Custody: G5379
Collected: 04/16/98 9:47 AM
Location: GP-3 (40'-44')
Remarks:

Type: Grab
Matrix: Liquid

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Xylene	**<0.53**	ppb	1	0.53	ppb
Bromoform	**<0.13**	ppb	1	0.13	ppb
1,1,2,2-Tetrachloroethane	**<0.18**	ppb	1	0.18	ppb
1,3-Dichlorobenzene	**<0.11**	ppb	1	0.11	ppb
1,4-Dichlorobenzene	**<0.14**	ppb	1	0.14	ppb
1,2-Dichlorobenzene	**<0.14**	ppb	1	0.14	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Manager: Jeff Bohlen

Custody Document G5379
Received: 04/16/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:
Area: 218 Lakeville Road

Sample 9
Custody: G5379
Collected: 04/16/98 10:00 AM
Location: GP-3 (32'-36')
Remarks:
Type: Grab
Matrix: Liquid

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Chloromethane	<0.23	ppb	1	0.23	ppb
Vinyl Chloride	<0.13	ppb	1	0.13	ppb
Bromomethane	<0.33	ppb	1	0.33	ppb
Chloroethane	<0.20	ppb	1	0.20	ppb
Trichlorofluoromethane	<0.15	ppb	1	0.15	ppb
Acrolein	<5.65	ppb	1	5.65	ppb
1,1-Dichloroethene	<0.17	ppb	1	0.17	ppb
Dichloromethane	<0.17	ppb	1	0.17	ppb
t-1,2-Dichloroethene	<0.16	ppb	1	0.16	ppb
Acrylonitrile	<4.32	ppb	1	4.32	ppb
1,1-Dichloroethane	<0.13	ppb	1	0.13	ppb
Chloroform	<0.12	ppb	1	0.12	ppb
1,1,1-Trichloroethane	<0.13	ppb	1	0.13	ppb
Carbon Tetrachloride	<0.11	ppb	1	0.11	ppb
1,2-Dichloroethane	<0.17	ppb	1	0.17	ppb
Benzene	1.2	ppb	1	0.13	ppb
Trichloroethene	<0.16	ppb	1	0.16	ppb
1,2-Dichloropropane	<0.12	ppb	1	0.12	ppb
Bromodichloromethane	<0.21	ppb	1	0.21	ppb
2-Chloroethylvinylether	<1.03	ppb	1	1.03	ppb
1,3-Dichloropropene	<0.12	ppb	1	0.12	ppb
Toluene	<0.09	ppb	1	0.09	ppb
t-1,3-Dichloropropene	<0.13	ppb	1	0.13	ppb
1,1,2-Trichloroethane	<0.13	ppb	1	0.13	ppb
Tetrachloroethene	61.4	ppb	1	0.10	ppb
Dibromochloromethane	<0.14	ppb	1	0.14	ppb
Chlorobenzene	<0.18	ppb	1	0.18	ppb
Ethylbenzene	<0.13	ppb	1	0.13	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. *Soil sample based on dry weight basis;* Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Custody Document G5379
Received: 04/16/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:
Area: 218 Lakeville Road

Manager: Jeff Bohlen

Sample 9 (continued)
Custody: G5379
Collected: 04/16/98 10:00 AM
Location: GP-3 (32'-36')
Remarks:
Type: Grab
Matrix: Liquid

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Xylene	**<0.53**	ppb	1	0.53	ppb
Bromoform	**<0.13**	ppb	1	0.13	ppb
1,1,2,2-Tetrachloroethane	**<0.18**	ppb	1	0.18	ppb
1,3-Dichlorobenzene	**<0.11**	ppb	1	0.11	ppb
1,4-Dichlorobenzene	**<0.14**	ppb	1	0.14	ppb
1,2-Dichlorobenzene	**<0.14**	ppb	1	0.14	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Manager: Jeff Bohlen

Custody Document G5379
Received: 04/16/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:
Area: 218 Lakeville Road

Sample 10
Custody: G5379
Collected: 04/16/98 11:00 AM
Location: GP-4 (48'-52')
Remarks:
Type: Grab
Matrix: Liquid

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Chloromethane	<0.23	ppb	1	0.23	ppb
Vinyl Chloride	<0.13	ppb	1	0.13	ppb
Bromomethane	<0.33	ppb	1	0.33	ppb
Chloroethane	<0.20	ppb	1	0.20	ppb
Trichlorofluoromethane	<0.15	ppb	1	0.15	ppb
Acrolein	<5.65	ppb	1	5.65	ppb
1,1-Dichloroethene	<0.17	ppb	1	0.17	ppb
Dichloromethane	<0.17	ppb	1	0.17	ppb
t-1,2-Dichloroethene	<0.16	ppb	1	0.16	ppb
Acrylonitrile	<4.32	ppb	1	4.32	ppb
1,1-Dichloroethane	<0.13	ppb	1	0.13	ppb
Chloroform	<0.12	ppb	1	0.12	ppb
1,1,1-Trichloroethane	<0.13	ppb	1	0.13	ppb
Carbon Tetrachloride	<0.11	ppb	1	0.11	ppb
1,2-Dichloroethane	<0.17	ppb	1	0.17	ppb
Benzene	<0.13	ppb	1	0.13	ppb
Trichloroethene	<0.16	ppb	1	0.16	ppb
1,2-Dichloropropane	<0.12	ppb	1	0.12	ppb
Bromodichloromethane	<0.21	ppb	1	0.21	ppb
2-Chloroethylvinylether	<1.03	ppb	1	1.03	ppb
1,3-Dichloropropene	<0.12	ppb	1	0.12	ppb
Toluene	<0.09	ppb	1	0.09	ppb
t-1,3-Dichloropropene	<0.13	ppb	1	0.13	ppb
1,1,2-Trichloroethane	<0.13	ppb	1	0.13	ppb
Tetrachloroethene	<0.10	ppb	1	0.10	ppb
Dibromochloromethane	<0.14	ppb	1	0.14	ppb
Chlorobenzene	<0.18	ppb	1	0.18	ppb
Ethylbenzene	<0.13	ppb	1	0.13	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Custody Document G5379
Received: 04/16/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:
Area: 218 Lakeville Road

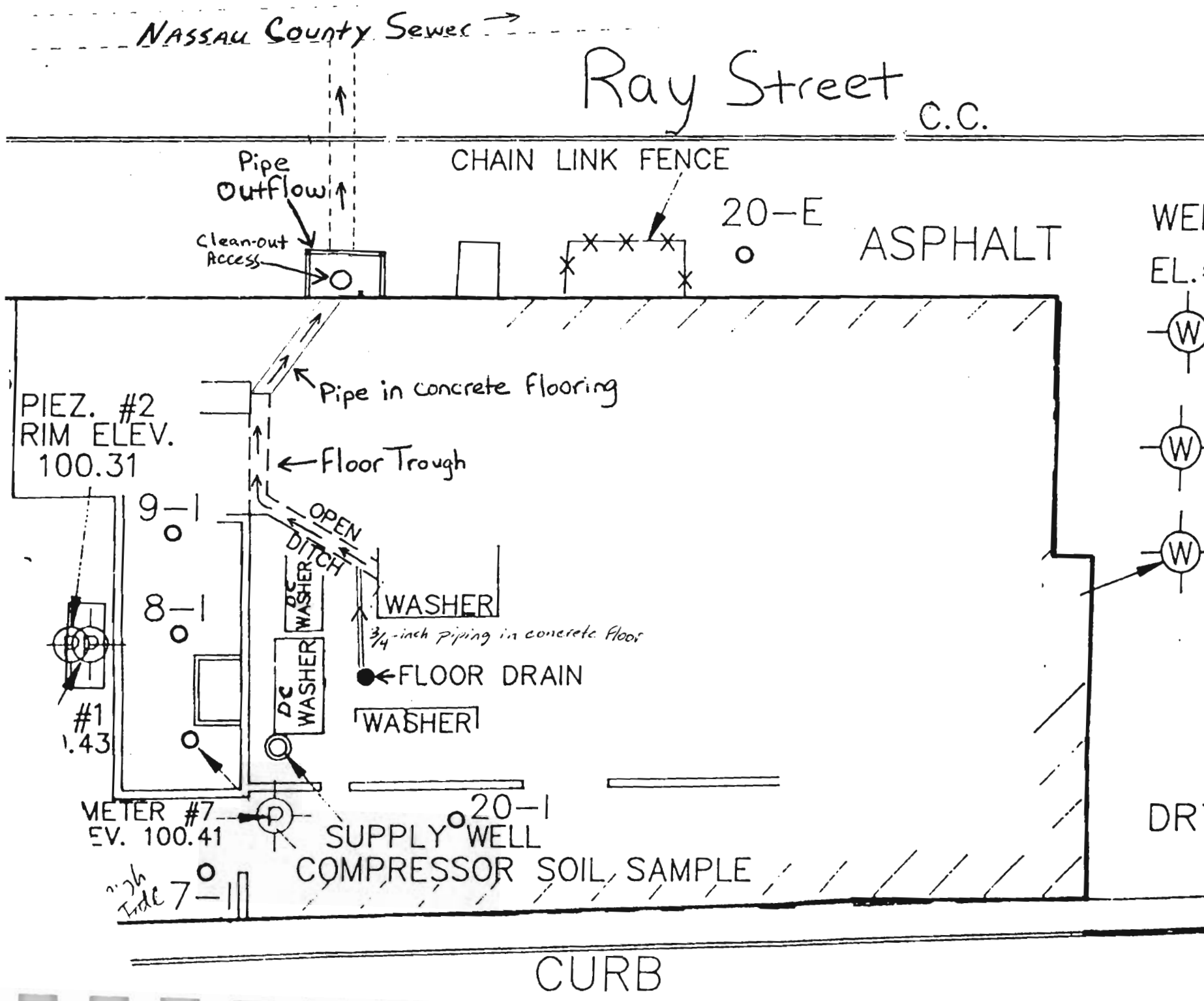
Manager: Jeff Bohlen

Sample 10 (continued)
Custody: G5379
Collected: 04/16/98 11:00 AM
Location: GP-4 (48'-52')
Remarks:
Type: Grab
Matrix: Liquid

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Xylene	**<0.53**	ppb	1	0.53	ppb
Bromoform	**<0.13**	ppb	1	0.13	ppb
1,1,2,2-Tetrachloroethane	**<0.18**	ppb	1	0.18	ppb
1,3-Dichlorobenzene	**<0.11**	ppb	1	0.11	ppb
1,4-Dichlorobenzene	**<0.14**	ppb	1	0.14	ppb
1,2-Dichlorobenzene	**<0.14**	ppb	1	0.14	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.


NASSAU COUNTY SEWER
Ray Street
C.C.
CHAIN LINK FENCE
Pipe Outflow
Clean-out Access
20-E
ASPHALT
Pipe in concrete flooring
PIEZ. #2
RIM ELEV.
100.31
Floor Trough
9-1
OPEN DITCH
8-1
DC WASHER
WASHER
3/4-inch piping in concrete floor
FLOOR DRAIN
DC WASHER
WASHER
#1
1.43
METER #7
EV. 100.41
SUPPLY WELL
20-1
COMPRESSOR
SOIL SAMPLE
7-1
CURB

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Custody Document G5379
Received: 04/16/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:
Area: 218 Lakeville Road

Manager: Jeff Bohlen

Sample 11
Custody: G5379
Collected: 04/16/98 11:15 AM
Location: GP-4 (40'-44')
Remarks:
Type: Grab
Matrix: Liquid

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Chloromethane	<0.23	ppb	1	0.23	ppb
Vinyl Chloride	<0.13	ppb	1	0.13	ppb
Bromomethane	<0.33	ppb	1	0.33	ppb
Chloroethane	<0.20	ppb	1	0.20	ppb
Trichlorofluoromethane	<0.15	ppb	1	0.15	ppb
Acrolein	<5.65	ppb	1	5.65	ppb
1,1-Dichloroethene	<0.17	ppb	1	0.17	ppb
Dichloromethane	<0.17	ppb	1	0.17	ppb
t-1,2-Dichloroethene	<0.16	ppb	1	0.16	ppb
Acrylonitrile	<4.32	ppb	1	4.32	ppb
1,1-Dichloroethane	<0.13	ppb	1	0.13	ppb
Chloroform	<0.12	ppb	1	0.12	ppb
1,1,1-Trichloroethane	<0.13	ppb	1	0.13	ppb
Carbon Tetrachloride	<0.11	ppb	1	0.11	ppb
1,2-Dichloroethane	<0.17	ppb	1	0.17	ppb
Benzene	<0.13	ppb	1	0.13	ppb
Trichloroethene	<0.16	ppb	1	0.16	ppb
1,2-Dichloropropane	<0.12	ppb	1	0.12	ppb
Bromodichloromethane	<0.21	ppb	1	0.21	ppb
2-Chloroethylvinylether	<1.03	ppb	1	1.03	ppb
1,3-Dichloropropene	<0.12	ppb	1	0.12	ppb
Toluene	<0.09	ppb	1	0.09	ppb
t-1,3-Dichloropropene	<0.13	ppb	1	0.13	ppb
1,1,2-Trichloroethane	<0.13	ppb	1	0.13	ppb
Tetrachloroethene	<0.10	ppb	1	0.10	ppb
Dibromochloromethane	<0.14	ppb	1	0.14	ppb
Chlorobenzene	<0.18	ppb	1	0.18	ppb
Ethylbenzene	<0.13	ppb	1	0.13	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Custody Document G5379
Received: 04/16/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:
Area: 218 Lakeville Road

Manager: Jeff Bohlen

Sample 11 (continued)
Custody: G5379
Collected: 04/16/98 11:15 AM
Location: GP-4 (40'-44')
Remarks:
Type: Grab
Matrix: Liquid

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Xylene	**<0.53**	ppb	1	0.53	ppb
Bromoform	**<0.13**	ppb	1	0.13	ppb
1,1,2,2-Tetrachloroethane	**<0.18**	ppb	1	0.18	ppb
1,3-Dichlorobenzene	**<0.11**	ppb	1	0.11	ppb
1,4-Dichlorobenzene	**<0.14**	ppb	1	0.14	ppb
1,2-Dichlorobenzene	**<0.14**	ppb	1	0.14	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. *Soil sample based on dry weight basis;* Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Custody Document G5379
Received: 04/16/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:
Area: 218 Lakeville Road

Manager: Jeff Bohlen

Sample 12
Custody: G5379
Collected: 04/16/98 11:50 AM
Location: GP-4 (32'-36')
Remarks:
Type: Grab
Matrix: Liquid

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units	
Chloromethane	**<0.23**	ppb	1	0.23	ppb	
Vinyl Chloride	**<0.13**	ppb	1	0.13	ppb	
Bromomethane	**<0.33**	ppb	1	0.33	ppb	
Chloroethane	**<0.20**	ppb	1	0.20	ppb	
Trichlorofluoromethane	**<0.15**	ppb	1	0.15	ppb	
Acrolein	**<5.65**	ppb	1	5.65	ppb	
1,1-Dichloroethene	**<0.17**	ppb	1	0.17	ppb	
Dichloromethane	**<0.17**	ppb	1	0.17	ppb	
t-1,2-Dichloroethene	**3.6**	ppb	1	0.16	ppb	
Acrylonitrile	**<4.32**	ppb	1	4.32	ppb	
1,1-Dichloroethane	**<0.13**	ppb	1	0.13	ppb	
Chloroform	**<0.12**	ppb	1	0.12	ppb	
1,1,1-Trichloroethane	**<0.13**	ppb	1	0.13	ppb	
Carbon Tetrachloride	**<0.11**	ppb	1	0.11	ppb	
1,2-Dichloroethane	**<0.17**	ppb	1	0.17	ppb	
Benzene	**3.8**	ppb	1	0.13	ppb	
Trichloroethene	**51.6**	ppb	1	0.16	ppb	
1,2-Dichloropropane	**<0.12**	ppb	1	0.12	ppb	
Bromodichloromethane	**<0.21**	ppb	1	0.21	ppb	
2-Chloroethylvinylether	**<1.03**	ppb	1	1.03	ppb	
1,3-Dichloropropene	**<0.12**	ppb	1	0.12	ppb	
Toluene	**<0.09**	ppb	1	0.09	ppb	
t-1,3-Dichloropropene	**<0.13**	ppb	1	0.13	ppb	
1,1,2-Trichloroethane	**<0.13**	ppb	1	0.13	ppb	
Tetrachloroethene	**7210**	ppb	1	0.10	ppb	E
Dibromochloromethane	**<0.14**	ppb	1	0.14	ppb	
Chlorobenzene	**<0.18**	ppb	1	0.18	ppb	
Ethylbenzene	**<0.13**	ppb	1	0.13	ppb	

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Custody Document G5379
Received: 04/16/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:
Area: 218 Lakeville Road

Manager: Jeff Bohlen

Sample 12 (continued)
Custody: G5379
Collected: 04/16/98 11:50 AM
Location: GP-4 (32'-36')
Remarks:
Type: Grab
Matrix: Liquid

Analysis Information
Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Xylene	**<0.53**	ppb	1	0.53	ppb
Bromoform	**<0.13**	ppb	1	0.13	ppb
1,1,2,2-Tetrachloroethane	**<0.18**	ppb	1	0.18	ppb
1,3-Dichlorobenzene	**4.6**	ppb	1	0.11	ppb
1,4-Dichlorobenzene	**2.6**	ppb	1	0.14	ppb
1,2-Dichlorobenzene	**6.0**	ppb	1	0.14	ppb

Reviewed by:

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

ETL
Environmental Testing Laboratories, Inc.
516-249-1456
516-249-3150
FAX 516-249-8344
208 Route 109 • Farmingdale • New York 11735

NY NH MA VT
NJ RI DE ME
CT PA MD VA ___

SOIL, WATER & AIR ANALYSIS • ORGANIC/INORGANIC • PETRO CHEMICAL

CHAIN OF CUSTODY DOCUMENT

G 5379

Project Name: 218 Lakeville Rd | Project Manager: Jeff Bohlen | Sampler (Signature): [signature] (Print): Jeff Bohlen

Project Address: Lake Success

Bill to: Anson Env. J/N: 95085 | ☐ Rush by / /

SAMPLE INFO | Type: SS = Split Spoon; G = Grab; C = Composite; B = Blank; Matrix: L = Liquid; S = Soil; SL = Sludge; A* = Air; W = Wipe | * Air - Vol. (Liters) include Flow (CFM)

ID	Date	Time	Type	Matrix	Sample Location
1	4/16/98	2:05	G	L	GP-1 (46'-50')
2		2:15			GP-1 (38'-42')
3		2:30			GP-1 (30'-34')
4		12:50			GP-2 (46'-50')
5		1:00			GP-2 (38'-42')
6		1:20			GP-2 (30'-34')
7		9:38			GP-3 (48'-52')
8		9:47			GP-3 (40'-44')
9		10:00			GP-3 (32'-36')
10		11:00			GP-4 (48'-52')
11		11:15			GP-4 (40'-44')
12	↓	11:50	↓	↓	GP-4 (32'-36')
13					

601/8010	602/8020	BTX/BTEX	MTBE	624/8240/8260	625/8270/BN	PCB/Pesticides	Pet. Prods.	TCLP Metals	RCRA Metals	Reactivity	pH - Corrosivity	Ignitability	418.1 - TRPH
				X									

Relinquished by (Signature): [signature]	Date 4/16/98 Time 3:40 pm	Printed Name & Agent: Jeff Bohlen (AEL)	Received by (Signature):	Date Time	Printed Name & Agent:
Relinquished by (Signature): [signature]	Date 4/16/98 Time 16:30	Printed Name & Agent: JOHN TEGINS-AEL	Comments & Special Instructions:		Disposal Facility:
Received for Lab by (Signature): [signature]	Date 4/16/98 Time 4:30 pm	Printed Name: [signature]	Number & Type of Containers: 24 - 40mL VOA Vials 4°C		Preservatives: HCL

SHIPPING COPY

Appendix 2

Laboratory Data Sheets for NCDH
Soil and Perched Water Sampling.

Soil Sampling Data Sheets

LABORATORY WORKSHEET

Nassau County Department of Health

Division of Public Health Laboratories

CHEMICAL EXAMINATION FOR TRACE ORGANIC CONSTITUENTS IN WATER, HAZARDOUS WASTES AND SOLID WASTES

1 Routine
2 Resample
3 Special
4 Complaint
5 Other

Lab No. TR-98-00554

Field No. Soil Boring SS#1

Well No.

NYS Well Number

Source Information (Please Print)

Premise: Imperial Cleaners

Address: 218 Lakeville Road

Town: Lake Success

Collection Point: Soil Boring SS#1

[redacted] 20 Feet Deep

	Month	Day	Year
Date Collected	4	8	98
Date Received	APR	08	[illegible]
Date Reported	APR	14	[illegible]
Collection Time	2:15		
Collected By	RW		

Sampler's Comments:

Brown/tan/[redacted] medium sand with a trace of gravel

HNU =

TRIP BLANK CHECK HERE ☐ FIELD BLANK CHECK HERE ☐

1 ☐ Environmental Management
2 ☐ Water Protection
4 ☐ Environmental Sanitation
6 ☐ Department of Public Works
7 ☐ Sagamore Hill National Historic Site
9 ☒ Other (specify) Environmental Engineering

SAMPLE TYPE

AQUEOUS				NON-AQUEOUS	
1	Community Well	6	Surface Water	(11)	Soil
2	Non-Community Well	7	Waste Water	12	Sludge
3	Private Well	8	Industrial Effluent	13	Waste Solvent
4	Monitoring Well	9	Raw Supply Water	14	Oil
16	Bottled Water	10	Distribution Water	15	Other (specify)

ANALYSIS TYPE

(A)	Volatile Organic Compounds (VOC's)
B	Other (specify)

Examiner's comments:

NASSAU COUNTY HEALTH DEPARTMENT
CENTER FOR LABORATORIES AND RESEARCH
ENVIRONMENTAL HEALTH LABORATORIES

TRACE ORGANICS

Accession Number: TR-98-00554
Premise: Imperial Cleaners - 218 Lakeville Road, Lake Success
Matrix: Soil
Site/Source: Soil Boring S S # 1 At 20 Feet Deep
Date Sampled: 04/08/98
Date of Report: 04/14/98

VOLATILE ORGANIC ANALYSIS

	MRC (ng/g)	RESULT (ng/g)		MRC (ng/g)	RESULT (ng/g)
Dichlorodifluoromethane	200	<200	Benzene	200	<200
Chloromethane	200	<200	Toluene	200	<200
Vinyl Chloride	200	<200	Chlorobenzene	200	<200
Bromomethane	200	<200	Ethylbenzene	200	<200
Chloroethane	200	<200	m/p-Xylene	200	<200
Trichlorofluoromethane	200	<200	o-Xylene	200	<200
1,1-Dichloroethylene	200	<200	Styrene	200	<200
Methylene Chloride	200	<200	Isopropylbenzene	200	<200
t-1,2-Dichloroethylene	200	<200	n-Propylbenzene	200	<200
1,1-Dichloroethane	200	<200	Bromobenzene	200	<200
2,2-Dichloropropane	200	<200	1/3/5-Trimethylbenzene	200	<200
c-1,2-Dichloroethylene	200	<200	2-Chlorotoluene	200	<200
Chloroform	200	<200	4-Chlorotoluene	200	<200
Bromochloromethane	200	<200	t-Butylbenzene	200	<200
1,1,1-Trichloroethane	200	<200	1/2/4-Trimethylbenzene	200	<200
1,1-Dichloropropene	200	<200	s-Butylbenzene	200	<200
Carbon Tetrachloride	200	<200	p-Isopropyltoluene	200	<200
1,2-Dichloroethane	200	<200	m-Dichlorobenzene	200	<200
Trichloroethylene	200	<200	p-Dichlorobenzene	200	<200
1,2-Dichloropropane	200	<200	n-Butylbenzene	200	<200
Bromodichloromethane	200	<200	o-Dichlorobenzene	200	<200
Dibromomethane	200	<200	1/2/4-Trichlorobenzene	200	<200
c-1,3-Dichloropropene	200	<200	Hexachlorobutadiene	200	<200
t-1,3-Dichloropropene	200	<200	Naphthalene	200	<200
1,1,2-Trichloroethane	200	<200	1/2/3-Trichlorobenzene	200	<200
1,3-Dichloropropane	200	<200	Methyl-t-Butyl Ether	200	<200
Tetrachloroethylene	200	<200			
Dibromochloromethane	200	<200			
1,2-Dibromoethane	200	<200			
1,1,1,2-Tetrachloroethane	200	<200			
Bromoform	200	<200			
1,1,2,2-Tetrachloroethane	200	<200			
1,2,3-Trichloropropane	200	<200			
1,2-Dibromo-3-Chloropropane	200	<200			

MRC - MINIMUM REPORTABLE CONCENTRATION NA - NOT ANALYZED
NR - NO RESULT DUE TO TECHNICAL REASONS - RESAMPLE SUGGESTED
PPB: AIR - nl/l WATER - ug/l SOIL - ng/g

LABORATORY WORKSHEET

Nassau County Department of Health

Division of Public Health Laboratories

CHEMICAL EXAMINATION FOR TRACE ORGANIC CONSTITUENTS IN WATER, HAZARDOUS WASTES AND SOLID WASTES

(X) Sample is in an Eco Test Labs Jar (sorry)

1 [ ] Routine
2 [ ] Resample
3 [ ] Special
4 [ ] Complaint
5 [ ] Other

Lab No. TR-98-00557

D

Field No. SOIL BORING #2 (SS#2)

Well No.

NYS Well Number

Source information (Please Print)

Premise IMPERIAL CLEANERS

Address 218 LAKEVILLE ROAD

Town LAKE SUCCESS

Collection Point SOIL BORING #2

30-32 Feet Deep

	Month	Day	Year
Date Collected	4	8	98
Date Received		APR 10 1998	
Date Reported	5	1	98
Collection Time	10:45 A.M.		
Collected By	RW		

Sampler's Comments:

Tan/Brown/grey medium sand with trace of gravel

HNU = 100

TRIP BLANK CHECK HERE [ ] FIELD BLANK CHECK HERE [ ]

1 [ ] Environmental Management
2 [ ] Water Protection
4 [ ] Environmental Sanitation
6 [ ] Department of Public Works
7 [ ] Sagamore Hill National Historic Site
9 [X] Other (specify) Environmental Engineering

SAMPLE TYPE

AQUEOUS				NON-AQUEOUS	
1	Community Well	6	Surface Water	(11)	Soil
2	Non-Community Well	7	Waste Water	12	Sludge
3	Private Well	8	Industrial Effluent	13	Waste Solvent
4	Monitoring Well	9	Raw Supply Water	14	Oil
16	Bottled Water	10	Distribution Water	15	Other (specify)

ANALYSIS TYPE

(A)	Volatile Organic Compounds (VOC's)
B	Other (specify)

Examiner's comments:

NASSAU COUNTY HEALTH DEPARTMENT
CENTER FOR LABORATORIES AND RESEARCH
ENVIRONMENTAL HEALTH LABORATORIES

TRACE ORGANICS

Accession Number: TR-98-00557
Premise: Imperial Cleaners - 218 Lakeville Road, Lake Success
Matrix: Soil
Site/Source: Soil Boring # 2 30-32 Feet Deep
Date Sampled: 04/08/98
Date of Report: 04/14/98

VOLATILE ORGANIC ANALYSIS

	MRC (ng/g)	RESULT (ng/g)		MRC (ng/g)	RESULT (ng/g)
Dichlorodifluoromethane	200	<200	Benzene	200	<200
Chloromethane	200	<200	Toluene	200	<200
Vinyl Chloride	200	<200	Chlorobenzene	200	<200
Bromomethane	200	<200	Ethylbenzene	200	<200
Chloroethane	200	<200	m/p-Xylene	200	<200
Trichlorofluoromethane	200	<200	o-Xylene	200	<200
1,1-Dichloroethylene	200	<200	Styrene	200	<200
Methylene Chloride	200	<200	Isopropylbenzene	200	<200
t-1,2-Dichloroethylene	200	<200	n-Propylbenzene	200	<200
1,1-Dichloroethane	200	<200	Bromobenzene	200	<200
2,2-Dichloropropane	200	<200	1/3/5-Trimethylbenzene	200	<200
c-1,2-Dichloroethylene	200	<200	2-Chlorotoluene	200	<200
Chloroform	200	<200	4-Chlorotoluene	200	<200
Bromochloromethane	200	<200	t-Butylbenzene	200	<200
1,1,1-Trichloroethane	200	<200	1/2/4-Trimethylbenzene	200	<200
1,1-Dichloropropene	200	<200	s-Butylbenzene	200	<200
Carbon Tetrachloride	200	<200	p-Isopropyltoluene	200	<200
1,2-Dichloroethane	200	<200	m-Dichlorobenzene	200	<200
Trichloroethylene	200	<200	p-Dichlorobenzene	200	<200
1,2-Dichloropropane	200	<200	n-Butylbenzene	200	<200
Bromodichloromethane	200	<200	o-Dichlorobenzene	200	<200
Dibromomethane	200	<200	1/2/4-Trichlorobenzene	200	<200
c-1,3-Dichloropropene	200	<200	Hexachlorobutadiene	200	<200
t-1,3-Dichloropropene	200	<200	Naphthalene	200	<200
1,1,2-Trichloroethane	200	<200	1/2/3-Trichlorobenzene	200	<200
1,3-Dichloropropane	200	<200	Methyl-t-Butyl Ether	200	<200
Tetrachloroethylene	200	<200			
Dibromochloromethane	200	<200			
1,2-Dibromoethane	200	<200			
1,1,1,2-Tetrachloroethane	200	<200			
Bromoform	200	<200			
1,1,2,2-Tetrachloroethane	200	<200			
1,2,3-Trichloropropane	200	<200			
1,2-Dibromo-3-Chloropropane	200	<200			

MRC - MINIMUM REPORTABLE CONCENTRATION NA - NOT ANALYZED
NR - NO RESULT DUE TO TECHNICAL REASONS - RESAMPLE SUGGESTED
PPB: AIR - nl/l WATER - ug/l SOIL - ng/g

LABORATORY WORKSHEET

Nassau County Department of Health

Division of Public Health Laboratories

CHEMICAL EXAMINATION FOR TRACE ORGANIC CONSTITUENTS IN WATER, HAZARDOUS WASTES AND SOLID WASTES

1 ☐ Routine
2 ☐ Resample
3 ☐ Special
4 ☐ Complaint
5 ☐ Other

Lab No. TR-98-00556 **D**

Field No. Soil Boring #2 (SS#

Well No.

NYS Well Number

Source Information (Please Print)

Premise: IMPERIAL CLEANERS
Address: 218 LAKEVILLE ROAD
Town: LAKE SUCCESS
Collection Point: SOIL BORING #2
24-26 Feet Deep

	Month	Day	Year
Date Collected	4	8	98
Date Received		08	1998
Date Reported			1998
Collection Time	9:55 a.m.		
Collected By	RW		

Sampler's Comments:

SS #2 24-26 feet deep

HNu = 0.0

Brown/tan/grey medium sand with trace of gravel

TRIP BLANK CHECK HERE ☐ FIELD BLANK CHECK HERE ☐

1 ☐ Environmental Management
2 ☐ Water Protection
4 ☐ Environmental Sanitation
6 ☐ Department of Public Works
7 ☐ Sagamore Hill National Historic Site
9 ☒ Other (specify) Environmental Engineering

SAMPLE TYPE

AQUEOUS				NON-AQUEOUS	
1	Community Well	6	Surface Water	(11)	Soil
2	Non-Community Well	7	Waste Water	12	Sludge
3	Private Well	8	Industrial Effluent	13	Waste Solvent
4	Monitoring Well	9	Raw Supply Water	14	Oil
16	Bottled Water	10	Distribution Water	15	Other (specify)

ANALYSIS TYPE

(A)	Volatile Organic Compounds (VOC's)
B	Other (specify)

Examiner's comments:

NASSAU COUNTY HEALTH DEPARTMENT
CENTER FOR LABORATORIES AND RESEARCH
ENVIRONMENTAL HEALTH LABORATORIES

TRACE ORGANICS

Accession Number: TR-98-00556
Premise: Imperial Cleaners - 218 Lakeville Road, Lake Success
Matrix: Soil
Site/Source: Soil Boring # 2 24-26 Feet Deep
Date Sampled: 04/08/98
Date of Report: 04/14/98

VOLATILE ORGANIC ANALYSIS

	MRC (ng/g)	RESULT (ng/g)		MRC (ng/g)	RESULT (ng/g)
Dichlorodifluoromethane	200	<200	Benzene	200	<200
Chloromethane	200	<200	Toluene	200	<200
Vinyl Chloride	200	<200	Chlorobenzene	200	<200
Bromomethane	200	<200	Ethylbenzene	200	<200
Chloroethane	200	<200	m/p-Xylene	200	<200
Trichlorofluoromethane	200	<200	o-Xylene	200	<200
1,1-Dichloroethylene	200	<200	Styrene	200	<200
Methylene Chloride	200	<200	Isopropylbenzene	200	<200
t-1,2-Dichloroethylene	200	<200	n-Propylbenzene	200	<200
1,1-Dichloroethane	200	<200	Bromobenzene	200	<200
2,2-Dichloropropane	200	<200	1/3/5-Trimethylbenzene	200	<200
c-1,2-Dichloroethylene	200	<200	2-Chlorotoluene	200	<200
Chloroform	200	<200	4-Chlorotoluene	200	<200
Bromochloromethane	200	<200	t-Butylbenzene	200	<200
1,1,1-Trichloroethane	200	<200	1/2/4-Trimethylbenzene	200	<200
1,1-Dichloropropene	200	<200	s-Butylbenzene	200	<200
Carbon Tetrachloride	200	<200	p-Isopropyltoluene	200	<200
1,2-Dichloroethane	200	<200	m-Dichlorobenzene	200	<200
Trichloroethylene	200	<200	p-Dichlorobenzene	200	<200
1,2-Dichloropropane	200	<200	n-Butylbenzene	200	<200
Bromodichloromethane	200	<200	o-Dichlorobenzene	200	<200
Dibromomethane	200	<200	1/2/4-Trichlorobenzene	200	<200
c-1,3-Dichloropropene	200	<200	Hexachlorobutadiene	200	<200
t-1,3-Dichloropropene	200	<200	Naphthalene	200	<200
1,1,2-Trichloroethane	200	<200	1/2/3-Trichlorobenzene	200	<200
1,3-Dichloropropane	200	<200	Methyl-t-Butyl Ether	200	<200
Tetrachloroethylene	200	<200			
Dibromochloromethane	200	<200			
1,2-Dibromoethane	200	<200			
1,1,1,2-Tetrachloroethane	200	<200			
Bromoform	200	<200			
1,1,2,2-Tetrachloroethane	200	<200			
1,2,3-Trichloropropane	200	<200			
1,2-Dibromo-3-Chloropropane	200	<200			

MRC - MINIMUM REPORTABLE CONCENTRATION NA - NOT ANALYZED
NR - NO RESULT DUE TO TECHNICAL REASONS - RESAMPLE SUGGESTED
PPB: AIR - nl/l WATER - ug/l SOIL - ng/g

LABORATORY WORKSHEET

Nassau County Department of Health
Division of Public Health Laboratories

CHEMICAL EXAMINATION FOR TRACE ORGANIC CONSTITUENTS IN WATER, HAZARDOUS WASTES AND SOLID WASTES

1 ☐ Routine
2 ☐ Resample
3 ☐ Special
4 ☐ Complaint
5 ☐ Other

Lab No. TR-98-00555 ! D

Field No. Boring inside Drywell #2

Well No.

NYS Well Number

Source Information (Please Print)

Premise: Imperial Cleaners
Address: 218 Lakeville Road
Town: Lake Success
Collection Point: Boring inside DW #2
24-26 Feet Deep

	Month	Day	Year
Date Collected	4	8	98
Date Received	APR		1998
Date Reported			
Collection Time	12:50 p.m.		
Collected By	RW		

Sampler's Comments:

HNU = 0.0

Brown/tan/grey medium sand with a trace of gravel.

TRIP BLANK CHECK HERE ☐ FIELD BLANK CHECK HERE ☐

1 ☐ Environmental Management
2 ☐ Water Protection
4 ☐ Environmental Sanitation
6 ☐ Department of Public Works
7 ☐ Sagamore Hill National Historic Site
9 ☒ Other (specify) Environmental Engineering

SAMPLE TYPE

AQUEOUS				NON-AQUEOUS	
1	Community Well	6	Surface Water	(11)	Soil
2	Non-Community Well	7	Waste Water	12	Sludge
3	Private Well	8	Industrial Effluent	13	Waste Solvent
4	Monitoring Well	9	Raw Supply Water	14	Oil
16	Bottled Water	10	Distribution Water	15	Other (specify)

ANALYSIS TYPE

(A)	Volatile Organic Compounds (VOC's)
B	Other (specify)

Examiner's comments:

NASSAU COUNTY HEALTH DEPARTMENT
CENTER FOR LABORATORIES AND RESEARCH
ENVIRONMENTAL HEALTH LABORATORIES

TRACE ORGANICS

Accession Number: TR-98-00555
Premise: Imperial Cleaners - 218 Lakeville Road Lake Success
Matrix: Soil
Site/Source: Boring Inside D W # 2 24-26 Feet Deep
Date Sampled: 04/08/98
Date of Report: 04/14/98

VOLATILE ORGANIC ANALYSIS

	MRC (ng/g)	RESULT (ng/g)		MRC (ng/g)	RESULT (ng/g)
Dichlorodifluoromethane	200	<200	Benzene	200	<200
Chloromethane	200	<200	Toluene	200	<200
Vinyl Chloride	200	<200	Chlorobenzene	200	<200
Bromomethane	200	<200	Ethylbenzene	200	<200
Chloroethane	200	<200	m,p-Xylene	200	<200
Trichlorofluoromethane	200	<200	o-Xylene	200	<200
1,1-Dichloroethylene	200	<200	Styrene	200	<200
Methylene Chloride	200	<200	Isopropylbenzene	200	<200
t-1,2-Dichloroethylene	200	<200	n-Propylbenzene	200	<200
1,1-Dichloroethane	200	<200	Bromobenzene	200	<200
2,2-Dichloropropane	200	<200	1,3,5-Trimethylbenzene	200	<200
c-1,2-Dichloroethylene	200	<200	2-Chlorotoluene	200	<200
Chloroform	200	<200	4-Chlorotoluene	200	<200
Bromochloromethane	200	<200	t-Butylbenzene	200	<200
1,1,1-Trichloroethane	200	<200	1,2,4-Trimethylbenzene	200	<200
1,1-Dichloropropene	200	<200	s-Butylbenzene	200	<200
Carbon Tetrachloride	200	<200	p-Isopropyltoluene	200	<200
1,2-Dichloroethane	200	<200	m-Dichlorobenzene	200	<200
Trichloroethylene	200	<200	p-Dichlorobenzene	200	<200
1,2-Dichloropropane	200	<200	n-Butylbenzene	200	<200
Bromodichloromethane	200	<200	o-Dichlorobenzene	200	<200
Dibromomethane	200	<200	1,2,4-Trichlorobenzene	200	<200
c-1,3-Dichloropropene	200	<200	Hexachlorobutadiene	200	<200
t-1,3-Dichloropropene	200	<200	Naphthalene	200	<200
1,1,2-Trichloroethane	200	<200	1,2,3-Trichlorobenzene	200	<200
1,3-Dichloropropane	200	<200	Methyl-t-Butyl Ether	200	<200
Tetrachloroethylene	200	<200			
Dibromochloromethane	200	<200			
1,2-Dibromoethane	200	<200			
1,1,1,2-Tetrachloroethane	200	<200			
Bromoform	200	<200			
1,1,2,2-Tetrachloroethane	200	<200			
1,2,3-Trichloropropane	200	<200			
1,2-Dibromo-3-Chloropropane	200	<200			

MRC - MINIMUM REPORTABLE CONCENTRATION NA - NOT ANALYZED
NR - NO RESULT DUE TO TECHNICAL REASONS - RESAMPLE SUGGESTED
PPB: AIR - ng/l WATER - ug/l SOIL - ng/g

LABORATORY WORKSHEET

Nassau County Department of Health
Division of Public Health Laboratories

CHEMICAL EXAMINATION FOR TRACE ORGANIC CONSTITUENTS IN WATER, HAZARDOUS WASTES AND SOLID WASTES

1 ☐ Routine
2 ☐ Resample
3 ☐ Special
4 ☐ Complaint
5 ☐ Other

Lab ** TR-98-00553

D

Field No.

Well No. Boring inside Drywell #2

NYS Well Number

Source Information (Please Print)

Premise: IMPERIAL CLEANERS
Address: 218 LAKEVILLE ROAD
Town: LAKE SUCCESS
Collection Point: Boring inside DW #2 18-20 Feet Deep

	Month	Day	Year
Date Collected	4	8	98
Date Received	APR 08 1998		
Date Reported	APR 1 1998		
Collection Time	12:40 p.m.		
Collected By	RW		

Sampler's Comments:

HNu = .1

at the botton of the drywell #2 first 2 feet of the boring.

TRIP BLANK CHECK HERE ☐ FIELD BLANK CHECK HERE ☐

1 ☐ Environmental Management
2 ☐ Water Protection
4 ☐ Environmental Sanitation
6 ☐ Department of Public Works
7 ☐ Sagamore Hill National Historic Site
9 ☒ Other (specify) Environmental Engineering

SAMPLE TYPE

AQUEOUS				NON-AQUEOUS	
1	Community Well	6	Surface Water	(11)	Soil Drywell Sediment
2	Non-Community Well	7	Waste Water	12	Sludge
3	Private Well	8	Industrial Effluent	13	Waste Solvent
4	Monitoring Well	9	Raw Supply Water	14	Oil
16	Bottled Water	10	Distribution Water	15	Other (specify)

ANALYSIS TYPE

(A)	Volatile Organic Compounds (VOC's)
B	Other (specify)

Examiner's comments:

NASSAU COUNTY HEALTH DEPARTMENT
CENTER FOR LABORATORIES AND RESEARCH
ENVIRONMENTAL HEALTH LABORATORIES

TRACE ORGANICS

Accession Number: TR-98-00553
Premise: Imperial Cleaners - 218 Lakeville Road, Lake Success
Matrix: Soil
Site/Source: Boring Inside D W # 2 18-20 Feet Deep
Date Sampled: 04/08/98
Date of Report: 04/14/98

VOLATILE ORGANIC ANALYSIS

	MRC (ng/g)	RESULT (ng/g)		MRC (ng/g)	RESULT (ng/g)
Dichlorodifluoromethane	200	<200	Benzene	200	<200
Chloromethane	200	<200	Toluene	200	<200
Vinyl Chloride	200	<200	Chlorobenzene	200	<200
Bromomethane	200	<200	Ethylbenzene	200	<200
Chloroethane	200	<200	m/p-Xylene	200	<200
Trichlorofluoromethane	200	<200	o-Xylene	200	<200
1,1-Dichloroethylene	200	<200	Styrene	200	<200
Methylene Chloride	200	<200	Isopropylbenzene	200	<200
t-1,2-Dichloroethylene	200	<200	n-Propylbenzene	200	<200
1,1-Dichloroethane	200	<200	Bromobenzene	200	<200
2,2-Dichloropropane	200	<200	1/3/5-Trimethylbenzene	200	<200
c-1,2-Dichloroethylene	200	<200	2-Chlorotoluene	200	<200
Chloroform	200	<200	4-Chlorotoluene	200	<200
Bromochloromethane	200	<200	t-Butylbenzene	200	<200
1,1,1-Trichloroethane	200	<200	1/2/4-Trimethylbenzene	200	<200
1,1-Dichloropropene	200	<200	s-Butylbenzene	200	<200
Carbon Tetrachloride	200	<200	p-Isopropyltoluene	200	<200
1,2-Dichloroethane	200	<200	m-Dichlorobenzene	200	<200
Trichloroethylene	200	<200	p-Dichlorobenzene	200	<200
1,2-Dichloropropane	200	<200	n-Butylbenzene	200	<200
Bromodichloromethane	200	<200	o-Dichlorobenzene	200	<200
Dibromomethane	200	<200	1/2/4-Trichlorobenzene	200	<200
c-1,3-Dichloropropene	200	<200	Hexachlorobutadiene	200	<200
t-1,3-Dichloropropene	200	<200	Naphthalene	200	<200
1,1,2-Trichloroethane	200	<200	1/2/3-Trichlorobenzene	200	<200
1,3-Dichloropropane	200	<200	Methyl-t-Butyl Ether	200	<200
Tetrachloroethylene	200	250			
Dibromochloromethane	200	<200			
1,2-Dibromoethane	200	<200			
1,1,1,2-Tetrachloroethane	200	<200			
Bromoform	200	<200			
1,1,2,2-Tetrachloroethane	200	<200			
1,2,3-Trichloropropane	200	<200			
1,2-Dibromo-3-Chloropropane	200	<200			

MRC - MINIMUM REPORTABLE CONCENTRATION NA - NOT ANALYZED
NR - NO RESULT DUE TO TECHNICAL REASONS - RESAMPLE SUGGESTED
PPB: AIR - nl/l WATER - ug/l SOIL - ng/g

LABORATORY WORKSHEET !

Nassau County Department of Health

Division of Public Health Laboratories

CHEMICAL EXAMINATION FOR TRACE ORGANIC CONSTITUENTS IN WATER, HAZARDOUS WASTES AND SOLID WASTES

1 ☐ Routine
2 ☐ Resample
3 ☐ Special
4 ☐ Complaint
5 ☐ Other

Lab No. TR-98-00538 **D**

Field No. Soil Boring SS #4

Well No.

NYS Well Number

Source information (Please Print)

Premise: IMPERIAL CLEANERS
Address: 218 LAKEVILLE ROAD
Town: LAKE SUCCESS
Collection Point: SOIL BORING SS#4 26-28 Feet Deep

	Month	Day	Year
Date Collected	4	6	98
Date Received	[illegible]		
Date Reported	[illegible]		
Collection Time	2:30 p.m.		
Collected By	RW		

Sampler's Comments:

Dark Brown/grey medium/fine sand with a trace of gravel

HNu reading = 384

TRIP BLANK CHECK HERE ☐ FIELD BLANK CHECK HERE ☐

1 ☐ Environmental Management
2 ☐ Water Protection
4 ☐ Environmental Sanitation
6 ☐ Department of Public Works
7 ☐ Sagamore Hill National Historic Site
9 ☒ Other (specify) Environmental Engineering

SAMPLE TYPE

AQUEOUS				NON-AQUEOUS	
1	Community Well	6	Surface Water	(11)	Soil
2	Non-Community Well	7	Waste Water	12	Sludge
3	Private Well	8	Industrial Effluent	13	Waste Solvent
4	Monitoring Well	9	Raw Supply Water	14	Oil
16	Bottled Water	10	Distribution Water	15	Other (specify)

ANALYSIS TYPE

(A)	Volatile Organic Compounds (VOC's)
B	Other (specify)

Examiner's comments:

NASSAU COUNTY HEALTH DEPARTMENT
CENTER FOR LABORATORIES AND RESEARCH
ENVIRONMENTAL HEALTH LABORATORIES

TRACE ORGANICS

Accession Number: TR-98-00538
Premise: Imperial Cleaners - 218 Lakeville Road, Lake Success
Matrix: Soil
Site/Source: Soil Boring 26-28 Feet Deep
Date Sampled: 04/06/98
Date of Report: 04/14/98

VOLATILE ORGANIC ANALYSIS

	MRC (ng/g)	RESULT (ng/g)		MRC (ng/g)	RESULT (ng/g)
Dichlorodifluoromethane	200	<200	Benzene	200	<200
Chloromethane	200	<200	Toluene	200	<200
Vinyl Chloride	200	<200	Chlorobenzene	200	<200
Bromomethane	200	<200	Ethylbenzene	200	<200
Chloroethane	200	<200	m/p-Xylene	200	<200
Trichlorofluoromethane	200	<200	o-Xylene	200	<200
1,1-Dichloroethylene	200	<200	Styrene	200	<200
Methylene Chloride	200	<200	Isopropylbenzene	200	<200
t-1,2-Dichloroethylene	200	<200	n-Propylbenzene	200	<200
1,1-Dichloroethane	200	<200	Bromobenzene	200	<200
2,2-Dichloropropane	200	<200	1/3/5-Trimethylbenzene	200	<200
c-1,2-Dichloroethylene	200	<200	2-Chlorotoluene	200	<200
Chloroform	200	<200	4-Chlorotoluene	200	<200
Bromochloromethane	200	<200	t-Butylbenzene	200	<200
1,1,1-Trichloroethane	200	<200	1/2/4-Trimethylbenzene	200	<200
1,1-Dichloropropene	200	<200	s-Butylbenzene	200	<200
Carbon Tetrachloride	200	<200	p-Isopropyltoluene	200	<200
1,2-Dichloroethane	200	<200	m-Dichlorobenzene	200	<200
Trichloroethylene	200	<200	p-Dichlorobenzene	200	<200
1,2-Dichloropropane	200	<200	n-Butylbenzene	200	<200
Bromodichloromethane	200	<200	o-Dichlorobenzene	200	<200
Dibromomethane	200	<200	1/2/4-Trichlorobenzene	200	<200
c-1,3-Dichloropropene	200	<200	Hexachlorobutadiene	200	<200
t-1,3-Dichloropropene	200	<200	Naphthalene	200	<200
1,1,2-Trichloroethane	200	<200	1/2/3-Trichlorobenzene	200	<200
1,3-Dichloropropane	200	<200	Methyl-t-Butyl Ether	200	<200
Tetrachloroethylene	200	13000			
Dibromochloromethane	200	<200			
1,2-Dibromoethane	200	<200			
1,1;1,2-Tetrachloroethane	200	<200			
Bromoform	200	<200			
1,1,2,2-Tetrachloroethane	200	<200			
1,2,3-Trichloropropane	200	<200			
1,2-Dibromo-3-Chloropropane	200	<200			

MRC - MINIMUM REPORTABLE CONCENTRATION NA - NOT ANALYZED
NR - NO RESULT DUE TO TECHNICAL REASONS - RESAMPLE SUGGESTED
PPB: AIR - nl/l WATER - ug/l SOIL - ng/g

LABORATORY WORKSHEET

Nassau County Department of Health

Division of Public Health Laboratories

CHEMICAL EXAMINATION FOR TRACE ORGANIC CONSTITUENTS IN WATER, HAZARDOUS WASTES AND SOLID WASTES

1 ☐ Routine
2 ☐ Resample
3 ☐ Special
4 ☐ Complaint
5 ☐ Other

Lab No. [illegible]-98-00539 D

Field No. Soil Boring SS #7 INSIDE Drywell #1

Well No.

NYS Well Number

Source Information (Please Print)

Premise: IMPERIAL CLEANERS

Address: 218 LAKEVILLE ROAD

Town: LAKE SUCCESS

Collection Point: SOIL BORING SS #7 22-24 Feet Deep

	Month	Day	Year
Date Collected	4	6	98
Date Received	[illegible]		
Date Reported	[illegible]		
Collection Time	4:00		
Collected By	RW		

Sampler's Comments:

Inside Drywell #1

Dark Brown/grey medium fine sand with a trace of gravel.

Perc odor noted. HNU = 1548

TRIP BLANK CHECK HERE ☐ FIELD BLANK CHECK HERE ☐

1 ☐ Environmental Management
2 ☐ Water Protection
4 ☐ Environmental Sanitation
6 ☐ Department of Public Works
7 ☐ Sagamore Hill National Historic Site
9 ☒ Other (specify) Environmental Engineering

SAMPLE TYPE

AQUEOUS				NON-AQUEOUS	
1	Community Well	6	Surface Water	(11)	Soil
2	Non-Community Well	7	Waste Water	12	Sludge
3	Private Well	8	Industrial Effluent	13	Waste Solvent
4	Monitoring Well	9	Raw Supply Water	14	Oil
16	Bottled Water ---	10	Distribution Water	15	Other (specify)

ANALYSIS TYPE

(A)	Volatile Organic Compounds (VOC's)
B	Other (specify)

Examiner's comments:

NASSAU COUNTY HEALTH DEPARTMENT
CENTER FOR LABORATORIES AND RESEARCH
ENVIRONMENTAL HEALTH LABORATORIES

TRACE ORGANICS

Accession Number:	TR-98-00539
Premise:	Imperial Cleaners - 218 Lakeville Road, Lake Success
Matrix:	Soil
Site/Source:	Soil Boring 22-24 Feet Deep
Date Sampled:	04/06/98
Date of Report:	04/23/98

VOLATILE ORGANIC ANALYSIS

	MRC (ng/g)	RESULT (ng/g)		MRC (ng/g)	RESULT (ng/g)
Dichlorodifluoromethane	5000	<5000	Benzene	5000	<5000
Chloromethane	5000	<5000	Toluene	5000	<5000
Vinyl Chloride	5000	<5000	Chlorobenzene	5000	<5000
Bromomethane	5000	<5000	Ethylbenzene	5000	<5000
Chloroethane	5000	<5000	m/p-Xylene	5000	<5000
Trichlorofluoromethane	5000	<5000	o-Xylene	5000	<5000
1,1-Dichloroethylene	5000	<5000	Styrene	5000	<5000
Methylene Chloride	5000	<5000	Isopropylbenzene	5000	<5000
t-1,2-Dichloroethylene	5000	<5000	n-Propylbenzene	5000	<5000
1,1-Dichloroethane	5000	<5000	Bromobenzene	5000	<5000
2,2-Dichloropropane	5000	<5000	1/3/5-Trimethylbenzene	5000	<5000
c-1,2-Dichloroethylene	5000	<5000	2-Chlorotoluene	5000	<5000
Chloroform	5000	<5000	4-Chlorotoluene	5000	<5000
Bromochloromethane	5000	<5000	t-Butylbenzene	5000	<5000
1,1,1-Trichloroethane	5000	<5000	1/2/4-Trimethylbenzene	5000	<5000
1,1-Dichloropropene	5000	<5000	s-Butylbenzene	5000	<5000
Carbon Tetrachloride	5000	<5000	p-Isopropyltoluene	5000	<5000
1,2-Dichloroethane	5000	<5000	m-Dichlorobenzene	5000	<5000
Trichloroethylene	5000	<5000	p-Dichlorobenzene	5000	<5000
1,2-Dichloropropane	5000	<5000	n-Butylbenzene	5000	<5000
Bromodichloromethane	5000	<5000	o-Dichlorobenzene	5000	**6100**
Dibromomethane	5000	<5000	1/2/4-Trichlorobenzene	5000	<5000
c-1,3-Dichloropropene	5000	<5000	Hexachlorobutadiene	5000	<5000
t-1,3-Dichloropropene	5000	<5000	Naphthalene	5000	<5000
1,1,2-Trichloroethane	5000	<5000	1/2/3-Trichlorobenzene	5000	<5000
1,3-Dichloropropane	5000	<5000	Methyl-t-Butyl Ether	5000	<5000
Tetrachloroethylene	5000	**1600000**			
Dibromochloromethane	5000	<5000			
1,2-Dibromoethane	5000	<5000			
1,1,1,2-Tetrachloroethane	5000	<5000			
Bromoform	5000	<5000			
1,1,2,2-Tetrachloroethane	5000	<5000			
1,2,3-Trichloropropane	5000	<5000			
1,2-Dibromo-3-Chloropropane	5000	<5000			

MRC - MINIMUM REPORTABLE CONCENTRATION NA - NOT ANALYZED
NR - NO RESULT DUE TO TECHNICAL REASONS - RESAMPLE SUGGESTED
PPB: AIR - nl/l WATER - ug/l SOIL - ng/g

LABORATORY WORKSHEET

Nassau County Department of Health
Division of Public Health Laboratories

CHEMICAL EXAMINATION FOR TRACE ORGANIC CONSTITUENTS IN WATER, HAZARDOUS WASTES AND SOLID WASTES

1 ☐ Routine
2 ☐ Resample
3 ☐ Special
4 ☐ Complaint
5 ☐ Other

2/A 5/6/98
→ RW

Lab No. TR-98-00588

D

Field No. SS #10
Leaching pool #2
Through center

Well No.

NYS Well Number

Source Information (Please Print)

Premise	IMPERIAL CLEANERS
Address	218 LAKEVILLE ROAD
Town	LAKE SUCCESS
Collection Point	THROUGH CENTER OF LEACHING POOL #2

	Month	Day	Year
Date Collected	4	13	98
Date Received	4	13	98
Date Reported	[illegible]	11	1998
Collection Time	12:50 P.M.		
Collected By	RW		

Sampler's Comments: 20-22 Feet Deep
TAN/BROWN/GRAY SAND
HNU = 580

TRIP BLANK CHECK HERE ☐ FIELD BLANK CHECK HERE ☐

1 ☐ Environmental Management
2 ☐ Water Protection
4 ☐ Environmental Sanitation
6 ☐ Department of Public Works
7 ☐ Sagamore Hill National Historic Site
9 ☒ Other (specify) Environmental Engineering

SAMPLE TYPE

AQUEOUS				NON-AQUEOUS	
1	Community Well	6	Surface Water	(11)	Soil
2	Non-Community Well	7	Waste Water	12	Sludge
3	Private Well	8	Industrial Effluent	13	Waste Solvent
4	Monitoring Well	9	Raw Supply Water	14	Oil
16	Bottled Water	10	Distribution Water	15	Other (specify)

ANALYSIS TYPE

(A)	Volatile Organic Compounds (VOC's)
B	Other (specify)

Examiner's comments:

NASSAU COUNTY HEALTH DEPARTMENT
CENTER FOR LABORATORIES AND RESEARCH
ENVIRONMENTAL HEALTH LABORATORIES

TRACE ORGANICS

Accession Number: TR-98-00588
Premise: Imperial Cleaners - 218 Lakeville Road, Lake Success
Matrix: Soil
Site/Source: Center Leaching Pool No. 2, 20-22 Feet
Date Sampled: 04/13/98
Date of Report: 05/04/98

VOLATILE ORGANIC ANALYSIS

	MRC (ng/g)	RESULT (ng/g)		MRC (ng/g)	RESULT (ng/g)
Dichlorodifluoromethane	200	<200	Benzene	200	<200
Chloromethane	200	<200	Toluene	200	<200
Vinyl Chloride	200	<200	Chlorobenzene	200	<200
Bromomethane	200	<200	Ethylbenzene	200	<200
Chloroethane	200	<200	m/p-Xylene	200	<200
Trichlorofluoromethane	200	<200	o-Xylene	200	<200
1,1-Dichloroethylene	200	<200	Styrene	200	<200
Methylene Chloride	200	<200	Isopropylbenzene	200	<200
t-1,2-Dichloroethylene	200	<200	n-Propylbenzene	200	<200
1,1-Dichloroethane	200	<200	Bromobenzene	200	<200
2,2-Dichloropropane	200	<200	1/3/5-Trimethylbenzene	200	**360**
c-1,2-Dichloroethylene	200	**910**	2-Chlorotoluene	200	<200
Chloroform	200	<200	4-Chlorotoluene	200	<200
Bromochloromethane	200	<200	t-Butylbenzene	200	<200
1,1,1-Trichloroethane	200	<200	1/2/4-Trimethylbenzene	200	**990**
1,1-Dichloropropene	200	<200	s-Butylbenzene	200	<200
Carbon Tetrachloride	200	<200	p-Isopropyltoluene	200	**390**
1,2-Dichloroethane	200	<200	m-Dichlorobenzene	200	**5300**
Trichloroethylene	200	**1700**	p-Dichlorobenzene	200	**2600**
1,2-Dichloropropane	200	<200	n-Butylbenzene	200	<200
Bromodichloromethane	200	<200	o-Dichlorobenzene	200	**4000**
Dibromomethane	200	<200	1/2/4-Trichlorobenzene	200	**810**
c-1,3-Dichloropropene	200	<200	Hexachlorobutadiene	200	**650**
t-1,3-Dichloropropene	200	<200	Naphthalene	200	<200
1,1,2-Trichloroethane	200	<200	1/2/3-Trichlorobenzene	200	**350**
1,3-Dichloropropane	200	<200	Methyl-t-Butyl Ether	200	<200
Tetrachloroethylene	200	**6200**			
Dibromochloromethane	200	<200			
1,2-Dibromoethane	200	<200			
1,1,1,2-Tetrachloroethane	200	<200			
Bromoform	200	<200			
1,1,2,2-Tetrachloroethane	200	<200			
1,2,3-Trichloropropane	200	<200			
1,2-Dibromo-3-Chloropropane	200	<200			

MRC - MINIMUM REPORTABLE CONCENTRATION NA - NOT ANALYZED
NR - NO RESULT DUE TO TECHNICAL REASONS - RESAMPLE SUGGESTED
PPB: AIR - nl/l WATER - ug/l SOIL - ng/g

NASSAU COUNTY HEALTH DEPARTMENT
CENTER FOR LABORATORIES AND RESEARCH
ENVRONMENTAL HEALTH LABORATORIES

TRACE ORGANICS

Accession Number:	TR-98-00588
Premise:	Imperial Cleaners - 218 Lakeville Road, Lake Success
Matrix:	Soil
Site/Source:	Center Leaching Pool No. 2, 20-22 Feet
Date Sampled:	04/13/98
Date of Report:	05/04/98

TENTATIVELY IDENTIFIED COMPOUNDS

	APPROX. CONC. (ng/g)
Octane, 2,6-dimethyl-	1300
Decane	1600
Undecane	2800
Undecane, 3-methyl-	470
Dodecane	2600
1-Octanol,2-butyl-	630
Benzene, 1,2,3-trimethyl-	660
Naphthalene, decahydro-2-methyl-	760
Naphthalene, decahydro-1,6-dimeth	400
trans-anti-1-Methyl-Decahydronaph	750

Other unidentified hydrocarbon and aromatic compounds present.

LABORATORY WORKSHEET

Nassau County Department of Health
Division of Public Health Laboratories

CHEMICAL EXAMINATION FOR TRACE ORGANIC CONSTITUENTS IN WATER, HAZARDOUS WASTES AND SOLID WASTES

1 ☐ Routine
2 ☐ Resample
3 ☐ Special
4 ☐ Complaint
5 ☐ Other

Lab No. TR-98-00589

Field No. SS #10 through center of Leaching pool #2

Well No.

NYS Well Number

Source Information (Please Print)

Premise: IMPERIAL CLEANERS
Address: 218 LAKEVILLE ROAD
Town: LAKE SUCCESS
Collection Point: LEACHING POOL #2
28-30 Feet Deep

	Month	Day	Year
Date Collected	4	13	98
Date Received	4	13	98
Date Reported	APR	15	1998
Collection Time	1:40 p.m.		
Collected By	RW		

Sampler's Comments:

Brown / Gray Sand

HNu = 27.1

TRIP BLANK CHECK HERE ☐ FIELD BLANK CHECK HERE ☐

1 ☐ Environmental Management
2 ☐ Water Protection
4 ☐ Environmental Sanitation
6 ☐ Department of Public Works
7 ☐ Sagamore Hill National Historic Site
9 ☒ Other (specify) Environmental Engineering

SAMPLE TYPE

AQUEOUS				NON-AQUEOUS	
1	Community Well	6	Surface Water	(11)	Soil
2	Non-Community Well	7	Waste Water	12	Sludge
3	Private Well	8	Industrial Effluent	13	Waste Solvent
4	Monitoring Well	9	Raw Supply Water	14	Oil
16	Bottled Water	10	Distribution Water	15	Other (specify)

ANALYSIS TYPE

(A)	Volatile Organic Compounds (VOC's)
B	Other (specify)

Examiner's comments:

NASSAU COUNTY HEALTH DEPARTMENT
CENTER FOR LABORATORIES AND RESEARCH
ENVIRONMENTAL HEALTH LABORATORIES

TRACE ORGANICS

...ession Number:	TR-98-00589
...emise:	Imperial Cleaners - 218 Lakeville Road, Lake Success
Matrix:	Soil
Site/Source:	Center Leaching Pool No. 2, 28-30 Feet
Date Sampled:	04/13/98
Date of Report:	04/16/98

VOLATILE ORGANIC ANALYSIS

	MRC (ng/g)	RESULT (ng/g)		MRC (ng/g)	RESULT (ng/g)
Dichlorodifluoromethane	200	<200	Benzene	200	<200
Chloromethane	200	<200	Toluene	200	<200
Vinyl Chloride	200	<200	Chlorobenzene	200	<200
Bromomethane	200	<200	Ethylbenzene	200	<200
Chloroethane	200	<200	m/p-Xylene	200	<200
Trichlorofluoromethane	200	<200	o-Xylene	200	<200
1,1-Dichloroethylene	200	<200	Styrene	200	<200
Methylene Chloride	200	<200	Isopropylbenzene	200	<200
t-1,2-Dichloroethylene	200	<200	n-Propylbenzene	200	<200
1,1-Dichloroethane	200	<200	Bromobenzene	200	<200
2,2-Dichloropropane	200	<200	1/3/5-Trimethylbenzene	200	<200
c-1,2-Dichloroethylene	200	<200	2-Chlorotoluene	200	<200
Chloroform	200	<200	4-Chlorotoluene	200	<200
Bromochloromethane	200	<200	t-Butylbenzene	200	<200
1,1,1-Trichloroethane	200	<200	1/2/4-Trimethylbenzene	200	<200
1,1-Dichloropropene	200	<200	s-Butylbenzene	200	<200
Carbon Tetrachloride	200	<200	p-Isopropyltoluene	200	<200
1,2-Dichloroethane	200	<200	m-Dichlorobenzene	200	<200
Trichloroethylene	200	<200	p-Dichlorobenzene	200	<200
1,2-Dichloropropane	200	<200	n-Butylbenzene	200	<200
Bromodichloromethane	200	<200	o-Dichlorobenzene	200	<200
Dibromomethane	200	<200	1/2/4-Trichlorobenzene	200	<200
c-1,3-Dichloropropene	200	<200	Hexachlorobutadiene	200	<200
t-1,3-Dichloropropene	200	<200	Naphthalene	200	<200
1,1,2-Trichloroethane	200	<200	1/2/3-Trichlorobenzene	200	<200
1,3-Dichloropropane	200	<200	Methyl-t-Butyl Ether	200	<200
Tetrachloroethylene	200	<200			
Dibromochloromethane	200	<200			
1,2-Dibromoethane	200	<200			
1,1,1,2-Tetrachloroethane	200	<200			
Bromoform	200	<200			
1,1,2,2-Tetrachloroethane	200	<200			
1,2,3-Trichloropropane	200	<200			
1,2-Dibromo-3-Chloropropane	200	<200			

MRC - MINIMUM REPORTABLE CONCENTRATION NA - NOT ANALYZED
NR - NO RESULT DUE TO TECHNICAL REASONS - RESAMPLE SUGGESTED
PPB: AIR - nl/l WATER - ug/l SOIL - ng/g

LABORATORY WORKSHEET

Nassau County Department of Health

Division of Public Health Laboratories

CHEMICAL EXAMINATION FOR TRACE ORGANIC CONSTITUENTS IN WATER, HAZARDOUS WASTES AND SOLID WASTES

1 ☐ Routine
2 ☐ Resample
3 ☐ Special
4 ☐ Complaint
5 ☐ Other

Lab No. TR-98-00590 D

Field No. SS#10 Through center of Leaching Pool #2

Well No.

NYS Well Number

Source information (Please Print)

Premise: IMPERIAL CLEANERS

Address: 218 LAKEVILLE ROAD

Town: LAKE SUCCESS

Collection Point: LEACHING POOL #2

30-32 Feet Deep

	Month	Day	Year
Date Collected	4	13	98
Date Received	4	13	98
Date Reported	APR	16	1998
Collection Time	1:55		
Collected By	RW		

Sampler's Comments:

Tan / Brown sand

HNU = 1.0

TRIP BLANK CHECK HERE ☐ FIELD BLANK CHECK HERE ☐

1 ☐ Environmental Management
2 ☐ Water Protection
4 ☐ Environmental Sanitation
6 ☐ Department of Public Works
7 ☐ Sagamore Hill National Historic Site
9 ☒ Other (specify) Environmental Engineering

SAMPLE TYPE

AQUEOUS				NON-AQUEOUS	
1	Community Well	6	Surface Water	(11)	Soil
2	Non-Community Well	7	Waste Water	12	Sludge
3	Private Well	8	Industrial Effluent	13	Waste Solvent
4	Monitoring Well	9	Raw Supply Water	14	Oil
16	Bottled Water	10	Distribution Water	15	Other (specify)

ANALYSIS TYPE

(A)	Volatile Organic Compounds (VOC's)
B	Other (specify)

Examiner's comments:

NASSAU COUNTY HEALTH DEPARTMENT
CENTER FOR LABORATORIES AND RESEARCH
ENVIRONMENTAL HEALTH LABORATORIES

TRACE ORGANICS

...on Number:	TR-98-00590
...e:	Imperial Cleaners - 218 Lakeville Road, Lake Success
...rix:	Soil
...te/Source:	Center Leaching Pool No. 2, 30-32 Feet
Date Sampled:	04/13/98
Date of Report:	04/16/98

VOLATILE ORGANIC ANALYSIS

	MRC (ng/g)	RESULT (ng/g)		MRC (ng/g)	RESULT (ng/g)
Dichlorodifluoromethane	200	<200	Benzene	200	<200
Chloromethane	200	<200	Toluene	200	<200
Vinyl Chloride	200	<200	Chlorobenzene	200	<200
Bromomethane	200	<200	Ethylbenzene	200	<200
Chloroethane	200	<200	m/p-Xylene	200	<200
Trichlorofluoromethane	200	<200	o-Xylene	200	<200
1,1-Dichloroethylene	200	<200	Styrene	200	<200
Methylene Chloride	200	<200	Isopropylbenzene	200	<200
t-1,2-Dichloroethylene	200	<200	n-Propylbenzene	200	<200
1,1-Dichloroethane	200	<200	Bromobenzene	200	<200
2,2-Dichloropropane	200	<200	1/3/5-Trimethylbenzene	200	<200
c-1,2-Dichloroethylene	200	<200	2-Chlorotoluene	200	<200
Chloroform	200	<200	4-Chlorotoluene	200	<200
Bromochloromethane	200	<200	t-Butylbenzene	200	<200
1,1,1-Trichloroethane	200	<200	1/2/4-Trimethylbenzene	200	<200
1,1-Dichloropropene	200	<200	s-Butylbenzene	200	<200
Carbon Tetrachloride	200	<200	p-Isopropyltoluene	200	<200
1,2-Dichloroethane	200	<200	m-Dichlorobenzene	200	<200
Trichloroethylene	200	<200	p-Dichlorobenzene	200	<200
1,2-Dichloropropane	200	<200	n-Butylbenzene	200	<200
Bromodichloromethane	200	<200	o-Dichlorobenzene	200	<200
Dibromomethane	200	<200	1/2/4-Trichlorobenzene	200	<200
c-1,3-Dichloropropene	200	<200	Hexachlorobutadiene	200	<200
t-1,3-Dichloropropene	200	<200	Naphthalene	200	<200
1,1,2-Trichloroethane	200	<200	1/2/3-Trichlorobenzene	200	<200
1,3-Dichloropropane	200	<200	Methyl-t-Butyl Ether	200	<200
Tetrachloroethylene	200	<200			
Dibromochloromethane	200	<200			
1,2-Dibromoethane	200	<200			
1,1,1,2-Tetrachloroethane	200	<200			
Bromoform	200	<200			
1,1,2,2-Tetrachloroethane	200	<200			
1,2,3-Trichloropropane	200	<200			
1,2-Dibromo-3-Chloropropane	200	<200			

MRC - MINIMUM REPORTABLE CONCENTRATION NA - NOT ANALYZED
NR - NO RESULT DUE TO TECHNICAL REASONS - RESAMPLE SUGGESTED
PPB: AIR - ...l/l WATER - ug/l SOIL - ng/g

Perched Water Data Sheets

LABORATORY WORKSHEET

Nassau County Department of Health

Division of Public Health Laboratories

CHEMICAL EXAMINATION FOR TRACE ORGANIC CONSTITUENTS IN WATER, HAZARDOUS WASTES AND SOLID WASTES

1 ☐ Routine
2 ☐ Resample
3 ☐ Special
4 ☐ Complaint
5 ☐ Other

Lab No. TR-98-00526 D

Field No.

Well No. 1

NYS Well Number

Source Information (Please Print)

Premise IMPERIAL DRY CLEANERS

Address 218 LAKEVILLE ROAD

Town LAKE SUCCESS

Collection Point

	Month	Day	Year
Date Collected	4	3	98
Date Received	APR 0		
Date Reported	APR 1		
Collection Time	3:00 P.M.		
Collected By	Robert Weitzman		

Sampler's Comments:

Monitoring well #1

TRIP BLANK CHECK HERE ☐ FIELD BLANK CHECK HERE ☐

1 ☐ Environmental Management
2 ☐ Water Protection
4 ☐ Environmental Sanitation
6 ☐ Department of Public Works
7 ☐ Sagamore Hill National Historic Site
9 ☒ Other (specify) Environmental Engineering

SAMPLE TYPE

AQUEOUS				NON-AQUEOUS	
1	Community Well	6	Surface Water	11	Soil
2	Non-Community Well	7	Waste Water	12	Sludge
3	Private Well	8	Industrial Effluent	13	Waste Solvent
(4)	Monitoring Well	9	Raw Supply Water	14	Oil
16	Bottled Water	10	Distribution Water	15	Other (specify)

ANALYSIS TYPE

(A)	Volatile Organic Compounds (VOC's)
B	Other (specify)

Examiner's comments:

NASSAU COUNTY HEALTH DEPARTMENT
CENTER FOR LABORATORIES AND RESEARCH
ENVIRONMENTAL HEALTH LABORATORIES

TRACE ORGANICS

Accession Number: TR-98-00526
Premise: Imperial Dry Cleaners - 218 Lakeville Road, Lake Success
Matrix: Monitoring Well
Site/Source: Monitoring Well 1
Date Sampled: 04/03/98
Date of Report: 04/14/98

VOLATILE ORGANIC ANALYSIS

	MRC (ug/l)	RESULT (ug/l)		MRC (ug/l)	RESULT (ug/l)
Dichlorodifluoromethane	0.5	<0.5	Benzene	0.5	<0.5
Chloromethane	0.5	<0.5	Toluene	0.5	<0.5
Vinyl Chloride	0.5	<0.5	Chlorobenzene	0.5	<0.5
Bromomethane	0.5	<0.5	Ethylbenzene	0.5	<0.5
Chloroethane	0.5	<0.5	m/p-Xylene	0.5	<0.5
Trichlorofluoromethane	0.5	<0.5	o-Xylene	0.5	<0.5
1,1-Dichloroethylene	0.5	<0.5	Styrene	0.5	<0.5
Methylene Chloride	0.5	<0.5	Isopropylbenzene	0.5	<0.5
t-1,2-Dichloroethylene	0.5	<0.5	n-Propylbenzene	0.5	<0.5
1,1-Dichloroethane	0.5	<0.5	Bromobenzene	0.5	<0.5
2,2-Dichloropropane	0.5	<0.5	1/3/5-Trimethylbenzene	0.5	<0.5
c-1,2-Dichloroethylene	0.5	8	2-Chlorotoluene	0.5	<0.5
Chloroform	0.5	<0.5	4-Chlorotoluene	0.5	<0.5
Bromochloromethane	0.5	<0.5	t-Butylbenzene	0.5	<0.5
1,1,1-Trichloroethane	0.5	<0.5	1/2/4-Trimethylbenzene	0.5	<0.5
1,1-Dichloropropene	0.5	<0.5	s-Butylbenzene	0.5	<0.5
Carbon Tetrachloride	0.5	<0.5	p-Isopropyltoluene	0.5	<0.5
1,2-Dichloroethane	0.5	<0.5	m-Dichlorobenzene	0.5	<0.5
Trichloroethylene	0.5	3	p-Dichlorobenzene	0.5	<0.5
1,2-Dichloropropane	0.5	<0.5	n-Butylbenzene	0.5	<0.5
Bromodichloromethane	0.5	<0.5	o-Dichlorobenzene	0.5	<0.5
Dibromomethane	0.5	<0.5	1/2/4-Trichlorobenzene	0.5	<0.5
c-1,3-Dichloropropene	0.5	<0.5	Hexachlorobutadiene	0.5	<0.5
t-1,3-Dichloropropene	0.5	<0.5	Naphthalene	0.5	<0.5
1,1,2-Trichloroethane	0.5	<0.5	1/2/3-Trichlorobenzene	0.5	<0.5
1,3-Dichloropropane	0.5	<0.5	Methyl-t-Butyl Ether	0.5	3
Tetrachloroethylene	0.5	140			
Dibromochloromethane	0.5	<0.5			
1,2-Dibromoethane	0.5	<0.5			
1,1,1,2-Tetrachloroethane	0.5	<0.5			
Bromoform	0.5	<0.5			
1,1,2,2-Tetrachloroethane	0.5	<0.5			
1,2,3-Trichloropropane	0.5	<0.5			
1,2-Dibromo-3-Chloropropane	0.5	<0.5			

MRC - MINIMUM REPORTABLE CONCENTRATION NA - NOT ANALYZED
NR - NO RESULT DUE TO TECHNICAL REASONS - RESAMPLE SUGGESTED
PPB: AIR - nl/l WATER - ug/l SOIL - ng/g

LABORATORY WORKSHEET

Nassau County Department of Health

Division of Public Health Laboratories

CHEMICAL EXAMINATION FOR TRACE ORGANIC CONSTITUENTS IN WATER, HAZARDOUS WASTES AND SOLID WASTES

1	Routine
2	Resample
3	Special
4	Complaint
5	Other

Lab No. TR-98-00527 D

Field No.

Well No. 2

NYS Well Number

Source Information (Please Print)

Premise: IMPERIAL DRY CLEANERS

Address: 218 LAKEVILLE ROAD

Town: LAKE SUCCESS

Collection Point:

	Month	Day	Year
Date Collected	4	3	98
Date Received	APR	03	1998
Date Reported	APR	15	1998
Collection Time	3:10 PM		
Collected By	RW		

Sampler's Comments:

Monitoring Well #2

TRIP BLANK CHECK HERE ☐ FIELD BLANK CHECK HERE ☐

1	☐	Environmental Management
2	☐	Water Protection
4	☐	Environmental Sanitation
6	☐	Department of Public Works
7	☐	Sagamore Hill National Historic Site
9	☒	Other (specify) Environmental Engineering

SAMPLE TYPE

AQUEOUS				NON-AQUEOUS	
1	Community Well	6	Surface Water	11	Soil
2	Non-Community Well	7	Waste Water	12	Sludge
3	Private Well	8	Industrial Effluent	13	Waste Solvent
(4)	Monitoring Well	9	Raw Supply Water	14	Oil
16	Bottled Water	10	Distribution Water	15	Other (specify)

ANALYSIS TYPE

(A)	Volatile Organic Compounds (VOC's)
B	Other (specify)

Examiner's comments:

NASSAU COUNTY HEALTH DEPARTMENT
CENTER FOR LABORATORIES AND RESEARCH
ENVIRONMENTAL HEALTH LABORATORIES

TRACE ORGANICS

Accession Number: TR-98-00527
Premise: Imperial Dry Cleaners - 218 Lakeville Road, Lake Success
Matrix: Monitoring Well
Site/Source: Monitoring Well 2
Date Sampled: 04/03/98
Date of Report: 04/08/98

VOLATILE ORGANIC ANALYSIS

	MRC (ug/l)	RESULT (ug/l)		MRC (ug/l)	RESULT (ug/l)
Dichlorodifluoromethane	0.5	<0.5	Benzene	0.5	<0.5
Chloromethane	0.5	<0.5	Toluene	0.5	<0.5
Vinyl Chloride	0.5	<0.5	Chlorobenzene	0.5	<0.5
Bromomethane	0.5	<0.5	Ethylbenzene	0.5	<0.5
Chloroethane	0.5	<0.5	m/p-Xylene	0.5	<0.5
Trichlorofluoromethane	0.5	<0.5	o-Xylene	0.5	<0.5
1,1-Dichloroethylene	0.5	<0.5	Styrene	0.5	<0.5
Methylene Chloride	0.5	<0.5	Isopropylbenzene	0.5	<0.5
t-1,2-Dichloroethylene	0.5	<0.5	n-Propylbenzene	0.5	<0.5
1,1-Dichloroethane	0.5	<0.5	Bromobenzene	0.5	<0.5
2,2-Dichloropropane	0.5	<0.5	1/3/5-Trimethylbenzene	0.5	<0.5
c-1,2-Dichloroethylene	0.5	<0.5	2-Chlorotoluene	0.5	<0.5
Chloroform	0.5	<0.5	4-Chlorotoluene	0.5	<0.5
Bromochloromethane	0.5	<0.5	t-Butylbenzene	0.5	<0.5
1,1,1-Trichloroethane	0.5	<0.5	1/2/4-Trimethylbenzene	0.5	<0.5
1,1-Dichloropropene	0.5	<0.5	s-Butylbenzene	0.5	<0.5
Carbon Tetrachloride	0.5	<0.5	p-Isopropyltoluene	0.5	<0.5
1,2-Dichloroethane	0.5	<0.5	m-Dichlorobenzene	0.5	<0.5
Trichloroethylene	0.5	<0.5	p-Dichlorobenzene	0.5	<0.5
1,2-Dichloropropane	0.5	<0.5	n-Butylbenzene	0.5	<0.5
Bromodichloromethane	0.5	<0.5	o-Dichlorobenzene	0.5	<0.5
Dibromomethane	0.5	<0.5	1/2/4-Trichlorobenzene	0.5	<0.5
c-1,3-Dichloropropene	0.5	<0.5	Hexachlorobutadiene	0.5	<0.5
t-1,3-Dichloropropene	0.5	<0.5	Naphthalene	0.5	<0.5
1,1,2-Trichloroethane	0.5	<0.5	1/2/3-Trichlorobenzene	0.5	<0.5
1,3-Dichloropropane	0.5	<0.5	Methyl-t-Butyl Ether	0.5	<0.5
Tetrachloroethylene	0.5	2			
Dibromochloromethane	0.5	<0.5			
1,2-Dibromoethane	0.5	<0.5			
1,1,1,2-Tetrachloroethane	0.5	<0.5			
Bromoform	0.5	<0.5			
1,1,2,2-Tetrachloroethane	0.5	<0.5			
1,2,3-Trichloropropane	0.5	<0.5			
1,2-Dibromo-3-Chloropropane	0.5	<0.5			

MRC - MINIMUM REPORTABLE CONCENTRATION NA - NOT ANALYZED
NR - NO RESULT DUE TO TECHNICAL REASONS - RESAMPLE SUGGESTED
PPB: *AIR - nl/l* WATER - ug/l SOIL - ng/g

LABORATORY WORKSHEET

~~[illegible]~~

Nassau County Department of Health

Division of Public Health Laboratories

CHEMICAL EXAMINATION FOR TRACE ORGANIC CONSTITUENTS IN WATER, HAZARDOUS WASTES AND SOLID WASTES

1 ☐ Routine
2 ☐ Resample
3 ☐ Special
4 ☐ Complaint
5 ☐ Other

Lab No. TR-98-00528 D

Field No. mlf 5/1/98 → Ru

Well No. 3

NYS Well Number

Source Information (Please Print)	
Premise	IMPERIAL DRY CLEANERS
Address	218 LAKEVILLE ROAD
Town	LAKE SUCCESS
Collection Point	

	Month	Day	Year
Date Collected	4	3	98
Date Received	APR 03 1998		
Date Reported	[illegible] 1998		
Collection Time	3:25		
Collected By	RW		

Sampler's Comments:

Monitoring Well #3

TRIP BLANK CHECK HERE ☐   FIELD BLANK CHECK HERE ☐

1 ☐ Environmental Management
2 ☐ Water Protection
4 ☐ Environmental Sanitation
6 ☐ Department of Public Works
7 ☐ Sagamore Hill National Historic Site
9 ☒ Other (specify) Environmental Engineering

SAMPLE TYPE

AQUEOUS				NON-AQUEOUS	
1	Community Well	6	Surface Water	11	Soil
2	Non-Community Well	7	Waste Water	12	Sludge
3	Private Well	8	Industrial Effluent	13	Waste Solvent
(4) circled	Monitoring Well	9	Raw Supply Water	14	Oil
16	Bottled Water	10	Distribution Water	15	Other (specify)

ANALYSIS TYPE

(A) circled	Volatile Organic Compounds (VOC's)
B	Other (specify)

Examiner's comments:

NASSAU COUNTY HEALTH DEPARTMENT
CENTER FOR LABORATORIES AND RESEARCH
ENVIRONMENTAL HEALTH LABORATORIES

TRACE ORGANICS

Accession Number: TR-98-00528
Premise: Imperial Dry Cleaners - 218 Lakeville Road, Lake Success
Matrix: Monitoring Well
Site/Source: Monitoring Well 3
Date Sampled: 04/03/98
Date of Report: 04/24/98

VOLATILE ORGANIC ANALYSIS

	MRC (ug/l)	RESULT (ug/l)		MRC (ug/l)	RESULT (ug/l)
Dichlorodifluoromethane	0.5	<0.5	Benzene	0.5	<0.5
Chloromethane	0.5	<0.5	Toluene	0.5	<0.5
Vinyl Chloride	0.5	<0.5	Chlorobenzene	0.5	<0.5
Bromomethane	0.5	<0.5	Ethylbenzene	0.5	<0.5
Chloroethane	0.5	<0.5	m/p-Xylene	0.5	<0.5
Trichlorofluoromethane	0.5	<0.5	o-Xylene	0.5	<0.5
1,1-Dichloroethylene	0.5	<0.5	Styrene	0.5	<0.5
Methylene Chloride	0.5	<0.5	Isopropylbenzene	0.5	<0.5
t-1,2-Dichloroethylene	0.5	<0.5	n-Propylbenzene	0.5	<0.5
1,1-Dichloroethane	0.5	<0.5	Bromobenzene	0.5	<0.5
2,2-Dichloropropane	0.5	<0.5	1/3/5-Trimethylbenzene	0.5	<0.5
c-1,2-Dichloroethylene	0.5	<0.5	2-Chlorotoluene	0.5	<0.5
Chloroform	0.5	<0.5	4-Chlorotoluene	0.5	<0.5
Bromochloromethane	0.5	<0.5	t-Butylbenzene	0.5	<0.5
1,1,1-Trichloroethane	0.5	<0.5	1/2/4-Trimethylbenzene	0.5	<0.5
1,1-Dichloropropene	0.5	<0.5	s-Butylbenzene	0.5	<0.5
Carbon Tetrachloride	0.5	<0.5	p-Isopropyltoluene	0.5	<0.5
1,2-Dichloroethane	0.5	<0.5	m-Dichlorobenzene	0.5	<0.5
Trichloroethylene	0.5	<0.5	p-Dichlorobenzene	0.5	<0.5
1,2-Dichloropropane	0.5	<0.5	n-Butylbenzene	0.5	<0.5
Bromodichloromethane	0.5	<0.5	o-Dichlorobenzene	0.5	<0.5
Dibromomethane	0.5	<0.5	1/2/4-Trichlorobenzene	0.5	<0.5
c-1,3-Dichloropropene	0.5	<0.5	Hexachlorobutadiene	0.5	<0.5
t-1,3-Dichloropropene	0.5	<0.5	Naphthalene	0.5	<0.5
1,1,2-Trichloroethane	0.5	<0.5	1/2/3-Trichlorobenzene	0.5	<0.5
1,3-Dichloropropane	0.5	<0.5	Methyl-t-Butyl Ether	0.5	**2**
Tetrachloroethylene	0.5	**23**			
Dibromochloromethane	0.5	<0.5			
1,2-Dibromoethane	0.5	<0.5			
1,1,1,2-Tetrachloroethane	0.5	<0.5			
Bromoform	0.5	<0.5			
1,1,2,2-Tetrachloroethane	0.5	<0.5			
1,2,3-Trichloropropane	0.5	<0.5			
1,2-Dibromo-3-Chloropropane	0.5	<0.5			

MRC - MINIMUM REPORTABLE CONCENTRATION NA - NOT ANALYZED
NR - NO RESULT DUE TO TECHNICAL REASONS - RESAMPLE SUGGESTED
PPB: AIR - nl/l WATER - ug/l SOIL - ng/g

LABORATORY WORKSHEET

Nassau County Department of Health

Division of Public Health Laboratories

CHEMICAL EXAMINATION FOR TRACE ORGANIC CONSTITUENTS IN WATER, HAZARDOUS WASTES AND SOLID WASTES

1 ☐ Routine
2 ☐ Resample
3 ☐ Special
4 ☐ Complaint
5 ☐ Other

Lab No. TR-98-00542

Field No.

Well No. Monitoring Well #4 Groundwater

NYS Well Number

Source Information (Please Print)

Premise	Imperial Cleaners
Address	218 Lakeville Road
Town	Lake Success
Collection Point	monitoring well #4

	Month	Day	Year
Date Collected	4	7	98
Date Received	4	7	98
Date Reported	APR 15		1998
Collection Time	3:00 pm		
Collected By	RW		

Sampler's Comments:

TRIP BLANK CHECK HERE ☐ FIELD BLANK CHECK HERE ☐

1 ☐ Environmental Management
2 ☐ Water Protection
4 ☐ Environmental Sanitation
6 ☐ Department of Public Works
7 ☐ Sagamore Hill National Historic Site
9 ☒ Other (specify) Environmental Engineering

SAMPLE TYPE

AQUEOUS				NON-AQUEOUS	
1	Community Well	6	Surface Water	11	Soil
2	Non-Community Well	7	Waste Water	12	Sludge
3	Private Well	8	Industrial Effluent	13	Waste Solvent
(4)	Monitoring Well	9	Raw Supply Water	14	Oil
16	Bottled Water	10	Distribution Water	15	Other (specify)

ANALYSIS TYPE

(A)	Volatile Organic Compounds (VOC's)
B	Other (specify)

Examiner's comments:

DL211 7/89 Rev. 6/93

NASSAU COUNTY HEALTH DEPARTMENT
CENTER FOR LABORATORIES AND RESEARCH
ENVIRONMENTAL HEALTH LABORATORIES

TRACE ORGANICS

Accession Number: TR-98-00542
Premise: Imperial Cleaners - 218 Lakeville Road, Lake Success
Matrix: Monitoring Well
Site/Source: Monitoring Well No. 4
Date Sampled: 04/07/98
Date of Report: 04/15/98

VOLATILE ORGANIC ANALYSIS

	MRC (ug/l)	RESULT (ug/l)		MRC (ug/l)	RESULT (ug/l)
Dichlorodifluoromethane	0.5	1	Benzene	0.5	0.5
Chloromethane	0.5	<0.5	Toluene	0.5	<0.5
Vinyl Chloride	0.5	<0.5	Chlorobenzene	0.5	<0.5
Bromomethane	0.5	<0.5	Ethylbenzene	0.5	<0.5
Chloroethane	0.5	<0.5	m/p-Xylene	0.5	<0.5
Trichlorofluoromethane	0.5	<0.5	o-Xylene	0.5	<0.5
1,1-Dichloroethylene	0.5	<0.5	Styrene	0.5	<0.5
Methylene Chloride	0.5	<0.5	Isopropylbenzene	0.5	<0.5
t-1,2-Dichloroethylene	0.5	<0.5	n-Propylbenzene	0.5	<0.5
1,1-Dichloroethane	0.5	<0.5	Bromobenzene	0.5	<0.5
2,2-Dichloropropane	0.5	<0.5	1/3/5-Trimethylbenzene	0.5	<0.5
c-1,2-Dichloroethylene	0.5	<0.5	2-Chlorotoluene	0.5	<0.5
Chloroform	0.5	<0.5	4-Chlorotoluene	0.5	<0.5
Bromochloromethane	0.5	<0.5	t-Butylbenzene	0.5	<0.5
1,1,1-Trichloroethane	0.5	<0.5	1/2/4-Trimethylbenzene	0.5	<0.5
1,1-Dichloropropene	0.5	<0.5	s-Butylbenzene	0.5	<0.5
Carbon Tetrachloride	0.5	<0.5	p-Isopropyltoluene	0.5	<0.5
1,2-Dichloroethane	0.5	<0.5	m-Dichlorobenzene	0.5	<0.5
Trichloroethylene	0.5	1	p-Dichlorobenzene	0.5	<0.5
1,2-Dichloropropane	0.5	<0.5	n-Butylbenzene	0.5	<0.5
Bromodichloromethane	0.5	<0.5	o-Dichlorobenzene	0.5	<0.5
Dibromomethane	0.5	<0.5	1/2/4-Trichlorobenzene	0.5	<0.5
c-1,3-Dichloropropene	0.5	<0.5	Hexachlorobutadiene	0.5	<0.5
t-1,3-Dichloropropene	0.5	<0.5	Naphthalene	0.5	<0.5
1,1,2-Trichloroethane	0.5	<0.5	1/2/3-Trichlorobenzene	0.5	<0.5
1,3-Dichloropropane	0.5	<0.5	Methyl-t-Butyl Ether	0.5	1
Tetrachloroethylene	0.5	99			
Dibromochloromethane	0.5	<0.5			
1,2-Dibromoethane	0.5	<0.5			
1,1,1,2-Tetrachloroethane	0.5	<0.5			
Bromoform	0.5	<0.5			
1,1,2,2-Tetrachloroethane	0.5	<0.5			
1,2,3-Trichloropropane	0.5	<0.5			
1,2-Dibromo-3-Chloropropane	0.5	<0.5			

Comments: Chlorodifluoromethane tentatively identified at approximately 14ug/l.

MRC - MINIMUM REPORTABLE CONCENTRATION NA - NOT ANALYZED
NR - NO RESULT DUE TO TECHNICAL REASONS - RESAMPLE SUGGESTED
PPB: AIR - nl/l WATER - ug/l SOIL - ng/g

LABORATORY WORKSHEET

Nassau County Department of Health
Division of Public Health Laboratories

CHEMICAL EXAMINATION FOR TRACE ORGANIC CONSTITUENTS IN WATER, HAZARDOUS WASTES AND SOLID WASTES

1	Routine
2	Resample
3	Special
4	Complaint
5	Other

Lab No. TR-98-00529

Field No.

Well No. 5

NYS Well Number

Source Information (Please Print)

Premise: IMPERIAL DRY CLEANERS
Address: 218 LAKEVILLE ROAD
Town: LAKE SUCCESS
Collection Point:

	Month	Day	Year
Date Collected	4	3	98
Date Received	APR 10 1998		
Date Reported	APR 14 1998		
Collection Time	3:15		
Collected By	RW		

Sampler's Comments:

Monitoring Well #5

TRIP BLANK CHECK HERE ☐ FIELD BLANK CHECK HERE ☐

1	Environmental Management
2	Water Protection
4	Environmental Sanitation
6	Department of Public Works
7	Sagamore Hill National Historic Site
9 ☒	Other (specify) Environmental Engineering

SAMPLE TYPE

AQUEOUS				NON-AQUEOUS	
1	Community Well	6	Surface Water	11	Soil
2	Non-Community Well	7	Waste Water	12	Sludge
3	Private Well	8	Industrial Effluent	13	Waste Solvent
(4)	Monitoring Well	9	Raw Supply Water	14	Oil
16	Bottled Water	10	Distribution Water	15	Other (specify)

ANALYSIS TYPE

(A)	Volatile Organic Compounds (VOC's)
B	Other (specify)

Examiner's comments:

NASSAU COUNTY HEALTH DEPARTMENT
CENTER FOR LABORATORIES AND RESEARCH
ENVIRONMENTAL HEALTH LABORATORIES

TRACE ORGANICS

Accession Number: TR-98-00529
Premise: Imperial Dry Cleaners - 218 Lakeville Road, Lake Success
Matrix: Monitoring Well
Site/Source: Monitoring Well 5
Date Sampled: 04/03/98
Date of Report: 04/14/98

VOLATILE ORGANIC ANALYSIS

	MRC (ug/l)	RESULT (ug/l)		MRC (ug/l)	RESULT (ug/l)
Dichlorodifluoromethane	0.5	<0.5	Benzene	0.5	<0.5
Chloromethane	0.5	<0.5	Toluene	0.5	<0.5
Vinyl Chloride	0.5	<0.5	Chlorobenzene	0.5	<0.5
Bromomethane	0.5	<0.5	Ethylbenzene	0.5	<0.5
Chloroethane	0.5	<0.5	m/p-Xylene	0.5	<0.5
Trichlorofluoromethane	0.5	<0.5	o-Xylene	0.5	<0.5
1,1-Dichloroethylene	0.5	<0.5	Styrene	0.5	<0.5
Methylene Chloride	0.5	<0.5	Isopropylbenzene	0.5	<0.5
t-1,2-Dichloroethylene	0.5	<0.5	n-Propylbenzene	0.5	<0.5
1,1-Dichloroethane	0.5	<0.5	Bromobenzene	0.5	<0.5
2,2-Dichloropropane	0.5	<0.5	1/3/5-Trimethylbenzene	0.5	<0.5
c-1,2-Dichloroethylene	0.5	<0.5	2-Chlorotoluene	0.5	<0.5
Chloroform	0.5	<0.5	4-Chlorotoluene	0.5	<0.5
Bromochloromethane	0.5	<0.5	t-Butylbenzene	0.5	<0.5
1,1,1-Trichloroethane	0.5	<0.5	1/2/4-Trimethylbenzene	0.5	<0.5
1,1-Dichloropropene	0.5	<0.5	s-Butylbenzene	0.5	<0.5
Carbon Tetrachloride	0.5	<0.5	p-Isopropyltoluene	0.5	<0.5
1,2-Dichloroethane	0.5	<0.5	m-Dichlorobenzene	0.5	<0.5
Trichloroethylene	0.5	<0.5	p-Dichlorobenzene	0.5	<0.5
1,2-Dichloropropane	0.5	<0.5	n-Butylbenzene	0.5	<0.5
Bromodichloromethane	0.5	<0.5	o-Dichlorobenzene	0.5	<0.5
Dibromomethane	0.5	<0.5	1/2/4-Trichlorobenzene	0.5	<0.5
c-1,3-Dichloropropene	0.5	<0.5	Hexachlorobutadiene	0.5	<0.5
t-1,3-Dichloropropene	0.5	<0.5	Naphthalene	0.5	<0.5
1,1,2-Trichloroethane	0.5	<0.5	1/2/3-Trichlorobenzene	0.5	<0.5
1,3-Dichloropropane	0.5	<0.5	Methyl-t-Butyl Ether	0.5	1
Tetrachloroethylene	0.5	78			
Dibromochloromethane	0.5	<0.5			
1,2-Dibromoethane	0.5	<0.5			
1,1,1,2-Tetrachloroethane	0.5	<0.5			
Bromoform	0.5	<0.5			
1,1,2,2-Tetrachloroethane	0.5	<0.5			
1,2,3-Trichloropropane	0.5	<0.5			
1,2-Dibromo-3-Chloropropane	0.5	<0.5			

MRC - MINIMUM REPORTABLE CONCENTRATION NA - NOT ANALYZED
NR - NO RESULT DUE TO TECHNICAL REASONS - RESAMPLE SUGGESTED
PPB: AIR - *nl/l* WATER - ug/l SOIL - ng/g