Raphael.

REMEDIAL INVESTIGATION REPORT

For Activities in February-March 2012

Walgreen Store #10441
SWC of Coney Island Avenue and Avenue W
Brooklyn, NY 11235

NYSDEC Spill # 06-04377

Prepared for:

Unicorp National Development, Inc.
7505 West Sandlake Road
Orlando, FL 32819

Prepared by:

Galli Engineering, P.C.
734 Walt Whitman Road – Suite 402 A
Melville, NY 11747

April 19, 2012

Richard D. Galli, P.E.

STATE OF NEW YORK
RICHARD D. GALLI
No. 59461
LICENSED PROFESSIONAL ENGINEER

4-19-12
Date

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Remedial Investigation Report
Coney Island Avenue and Avenue W
NYSDEC Spill # 06-04377

1.0 Purpose

The purpose of this Remedial Investigation Report (RIR) is to convey to New York State Department of Environmental Conservation (DEC) the activities on site since the last RIR dated June 2011. It will also request spill closure for DEC spill #06-04377.

Previous investigations at the property revealed impacts by volatile organic compounds (VOCs) and semi-volatile organic compounds (SVOCs). As part of this investigation, Galli conducted the following scope of work per the approved Remedial Investigation Work Plan dated December 9, 2011:

- Repaired one groundwater monitoring well on the subject property;
- Added two monitoring wells in northeast corner and southwest corner of property.;
- Developed and purged the wells;
- Collected groundwater samples from the five wells;
- Advanced an additional 6 soil borings and sampled soil;
- Performed laboratory analysis of soil and groundwater samples for VOCs Method 8260;
- Evaluated laboratory results;
- Prepared this Remedial Investigation report, with conclusions and recommendations.

2.0 Site Background

The subject property was a cleared/vacant parcel of land when the project first started. Mr. Gene Flotteron is the owner of the subject property. Historically, the property was developed as an automotive shop, lumber storage yard and a hardware store. The automotive shop was located in the northern portion of the property situated on the corner of Coney Island Avenue and Avenue W (see figure 1). The lumber storage yard was located in the center of the subject property. A hardware store (Flotteron Hardware Store) was located in the southeastern portion of the property along Coney Island Avenue and Lancaster Avenue. The subject property was being redeveloped as a Walgreen's and the store is completed and operating.

The automotive shop utilized four hydraulic lifts and a 200-gallon waste oil underground storage tank (UST). The lumber storage yard contained a 550-gallon gasoline UST. This tank was connected to an aboveground pump supplying trucks with fuel. The lumber yard showroom contained a 275-gallon #2 heating oil above ground storage tank (AST) located in the basement of the building.

All USTs and ASTs are depicted on the Site Sampling Plan located on Figure 6 & 7.

A spill was reported to the NYSDEC Spill Hotline by the Clayton Group on July 19, 2006. Clayton Group identified a sheen on groundwater while sampling a temporary well point as part of their due diligence investigation at the subject property. The groundwater samples collected during these previous studies have revealed contamination by volatile organic compounds (VOCs) and semi-volatile organic compounds (SVOCs). This contamination is from an unknown source and was assigned NYSDEC Spill Number #06-04377. The NYSDEC Spill Record further notes that additional groundwater samples were taken by the Clayton Group and sent out for laboratory analysis. However, these results were never submitted by the Clayton Group and therefore the presence or absence of additional soil and/or groundwater contamination at the subject property was never confirmed with the NYSDEC. Despite this lack of information, the NYSDEC closed spill # 06-04377 on November 1, 2006.

New investigative work described herein will be performed to determine if the soils and groundwater at the subject property have been adversely impacted by the former uses of

the property and also to delineate the extent of contamination if found. The scope of work will include installing soil borings and monitoring wells for soil and groundwater sampling purposes.

A Limited Subsurface Investigation dated September 7, 2006; was performed by Clayton Group Services, Inc.

The following is a historical review of on-site activities:

7/2006 – Clayton Group performed a Limited Subsurface Investigation on July 19, 2006. "Clayton Group Services conclusions included:

- Samples of soils were found to be above the NYSDEC Recommended Soil Cleanup Objective (RSCO) for Semi Volatile Organic Compounds in SB-1 and SB-2.
- Pesticide contaminants were found to be above the RSCO in SB-2.
- Contaminants in groundwater were detected above the NYSDEC Part 703 Groundwater Quality Standards for Methyl Tertiary Butyl Ether (MTBE) at the subject property."
- Clayton Group Services, Inc. calls in a spill to the NYSDEC Spill Hotline on July 19, 2006 at 12:01 p.m. Spill # 06-04377 is assigned to the subject property. NYSDEC requests field notes and a copy of the soil and groundwater sampling report.

8/2006 – Clayton Group performed a Phase I Environmental Site Assessment (ESA) on the subject property, dated August 9, 2006. Recognized environmental conditions (RECs) were identified in the Phase I ESA as being:

- Current and Former On-site In-Ground Hydraulic Lifts
- Former Underground Storage Tanks (USTs)/Gasoline Pump
- Current Used Oil UST
- Current and Historical Use as a Automobile Repair/Service Shop/Garage

9/2006 - A Limited Subsurface Investigation dated September 7, 2006; was performed by Clayton Group Services, Inc. The Limited Subsurface Investigation indicated environmental impacts from the onsite current and former in-ground hydraulic lifts and auto services operations near the northern side of the garage building. Soil impacts appear to be associated with the UST discovered near the northwestern most lift and corner of the garage building. MTBE was found at elevated concentrations near the northwest corner of the garage building.

11/2006 – NYSDEC closes spill # 06-04377, administratively. No reports were ever sent to the NYSDEC documenting the Clayton Group's Limited Subsurface Investigation.

1/2008 – Unicorp National Development, Inc. and Mr. Gene Flotteron enter into a land lease deal to build a Walgreen's. Unicorp hires McAlpine Construction as the General Contractor. McAlpine hired B&A Demolition and Removal as a sub-contractor to demolish all structures on the subject property. The subject property contained 4 hydraulic lifts, one 200-gallon waste oil UST, one 275-gallon #2 heating oil AST and one 550-gallon gasoline UST. Additionally, three 55-gallon drums of used oil were located on the subject property.

2/2008 – Unicorp hires Galli Engineering, P.C. to remove all subsurface structures at the subject property. Galli schedules a field visit to view its scope of services. Galli meets with McAlpine and is informed that all ASTs and USTs have been removed by B&A Demolition and Removal except for the 550-gallon gasoline UST and three 55-gallon drums. Galli in conjunction with Tyree Brothers and 95, Inc. performs the necessary remedial cleanup procedures for the UST and drums. Galli collects representative end point samples around and beneath the UST. Galli also collected groundwater samples to ensure the subject property is clean. Additionally, Galli dug three trenches along the northern portion of the subject property to ensure the subsurface structures identified in the Clayton Group report had actually been removed by B&A Demolition and Removal.

3/2008 – Galli Engineering, P.C. submits a remedial closure report to Unicorp National Development, Inc. revealing groundwater contamination in the northern portion of the subject. Mr. Gene Flotteron is concerned with the groundwater contamination and contacts the NYSDEC for more information.

7/2008 – NYSDEC reopens spill case # 06-04377. NYSDEC requests that Galli submit a copy of their Remedial Closure Report. NYSDEC reviews Galli's remedial closure report and responds in an email stating comments, questions and requirements.

8/2008 – Galli Engineering, P.C. submits a response to comments, questions, and requirements along with a Remedial Investigation Work Plan to characterize and delineate petroleum related impacts at the subject property.

9/2008 – Galli Engineering, P.C. received eight comments from the NYSDEC on the Remedial Investigation Work Plan submitted in 8/2008.

10/2008 – Galli Engineering, P.C. submits a revised Remedial Investigation Work Plan (October, 2008) to NYSDEC.

11/2008 – Galli Engineering, P.C. commences installation of soil borings on site.

1/ 2009 – NYSDEC sends a letter to Mr. Eugene Flotteron and Galli Engineering, P.C. approving the Remedial Investigation Work Plan of October, 2008. (Mr. Mark Tibbe of Region 2 NYSDEC had previously sent an email on October 31, 2008 approving the RIWP and authorizing the start of work.)

5/2009 – Galli Engineering, P.C. samples groundwater from previously installed monitoring wells.

6/2009 – Galli Engineering, P.C. submits Remedial Investigation Report.

1/2010 - Galli Engineering, P.C. resubmits Remedial Investigation Report

3/2011 - MW-2 was replaced and street boxes for MW-1 and MW-3 were repaired.

5/2011 – All monitoring wells are developed.

5/2011 – Attempts to sample wells.

6/2011 – All three wells successfully sampled, lab results received and reviewed. No soil samples were retained. Groundwater samples showed issues with Volatile Organics namely MTBE, TCE and PCE.

12/2011 – Submittal of Remedial Action Work Plan which would include 2 additional monitoring wells and six additional soil borings. All sampling would be for Volatile Organic Compounds as they were the issues found in the June 2011 results.

1/4/2012 – DEC approval of Work Plan

2/10/2012 – Installation of soil borings and monitoring wells with soil sampling.

3/22/2012 – Groundwater sampling of five monitoring wells.

4/19/2012 – Measurement of MW elevations.

3.0 Boring and Monitoring Well Installation

On February 10, 2012, two monitoring wells were installed at the subject property. Additionally 6 soil borings were advanced to groundwater and the MW-3 road box was repaired. Groundwater at the site was encountered at approximately 15 feet below ground surface (bgs), and the monitoring wells were advanced with 10 feet of PVC pipe and 10 feet of screen. The monitoring wells were installed with 2" Schedule 40 PVC with 10' of well screen. After installation, wells were developed by pumping out the sediment. The location of the wells is shown in site plan in figure 2.

Soil samples from the borings and monitoring wells were collected, logged and screened with a photoionization detector (PID) for presence of volatile organic gases. Well installation logs are listed in Appendix B. An environmental scientist from Galli Engineering, P.C., (Galli) was present to monitor all field activities and collect samples.

4.0 Sampling and Analysis

The monitoring wells that were used to obtain the soil and groundwater samples consisted of three two-inch diameter wells. The monitoring well locations are shown on the site plan on Figure 2.

4.1 Soil Sampling

Soil Samples were retained from the six soil borings and the two borings for monitoring well installation on February 10, 2012. Two samples were taken, one at a height of 1' to 3' bgs and a second sample at or near the top of the water table. Soil samples were screened with a PID and then placed in laboratory supplied glassware. The samples were taken with single use disposable trowels and were placed in a cooler with ice. See boring logs and well installation logs in Appendix A.

4.2 Groundwater Sampling

Groundwater sampling was accomplished on March 22, 2012. No free phase product was observed in any of the five wells. The wells were purged prior to sampling using

bailers and removing a minimum of 5 gallons per well. After purging, groundwater samples were collected from each of the wells with a bailer. A new bailer was utilized for each well. Each groundwater sample was placed into laboratory prepared bottles, two clear 40-milliliter glass vials. Each container was then labeled with designated sample identification, date and time of collection. Each sample bottle was placed in a secure cooler. The samples were then logged on a chain of custody document by sampling personnel, and remained in the custody of Galli Engineering until transport of the samples to the analytical laboratory via laboratory courier to be analyzed only for Volatile Organic Compound, the parameters described above (Section 1.0 "Purpose").

5.0 Quality Assurance and Quality Control Procedures (QA/QC)

The following sampling QA/QC protocol is in accordance with the United States Environmental Protection Agency's (USEPA) accepted sampling procedures for hazardous waste streams [Municipal Research Laboratory, 1980, Sampling and Analysis Procedures for Hazardous Material Waste Streams, Office of Emergency and Remedial Response, Cincinnati, Ohio, EPA-600/280-018] and American Society of Testing and Materials (ASTM) Sampling Procedures.

5.1 Sampling Personnel

Scott Davidow, Environmental Scientist was on site for the installation of the monitoring wills and soil borings and collected the soil samples. Frank Gehrling, Senior Geologist purged the wells and secured all groundwater samples.

5.2 Sample Vessels

All sample vessels were new containers supplied by New York State Certified Laboratories.

5.3 Sample Documentation

A sample represents physical evidence. An essential part of data validation is the proper control of gathered evidence. To establish proper control, the following sample identification and chain-of custody procedures were followed.

5.3.1 Sample Identification

Sample identification was documented by use of a sample tag, log book and chain-of-custody form. The documentation provided the following information: 1) the project name; 2) the sample laboratory number; 3) the sample preservative; 4) the date the sample was secured from the source media; 5) the time the sample was secured from the source media; and 6) the name of the person who secured the sample.

5.3.2 Chain-of-Custody Procedures

Due to the evidential nature of samples, possession was traceable from the time the samples were collected until they were received by the testing laboratory. A sample was considered in custody if it was in a person's possession; in a person's view after being in possession; in a person's possession, but in a locked area; or, it was in a designated secure area. When transferring custody, the individuals relinquishing and receiving the

samples signed, dated, and noted the time of the transfer on the Chain-of-Custody Form.

5.3.3 Laboratory-Custody Procedures

A designated sample custodian accepted custody of the shipped samples and verified that the information on the sample tags matched that on the Chain-of-Custody Records. Pertinent information, such as shipment, pick-up, and courier, was entered in the "remarks" section. The custodian entered the sample tag data into a bound logbook.

The laboratory custodian used the sample tag number, or assigned a unique laboratory number to each sample tag, and assured that all samples were transferred to the proper analyst or stored in the appropriate source. The laboratory custodian distributed samples to the appropriate analysts. Laboratory personnel were responsible for the care and custody of samples from the time they were received, until the sample was exhausted or returned to the sample custodian. All identifying data sheets and laboratory records were retained as part of the permanent documentation. Samples received by the laboratory were retained until after analysis and quality assurance checks were completed.

6.0 Laboratory Analysis

6.1 Analytical Test Methods

The groundwater samples were transported to, Phoenix Laboratory and Long Island Analytical Laboratories, New York State Department of Health Certified Commercial Laboratories, for analysis. Selection of the analytical test methods was based upon previous sampling by other consultants, data requirements and contaminants of concern. The laboratory test methods (EPA Method 8260 for VOCs) were in accordance with methodologies published by the U.S. Environmental Protection Agency. Test results were analyzed and assessed in accordance with NYS DEC Part 375-6 "Soil Cleanup Objective Tables" for soil and Division of Water Technical and Operational Guidance Series (1.1.1) (TOGS) "Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations" for groundwater. The complete laboratory analytical results for soils are presented in Appendix B of this report. The groundwater laboratory results may be found in Appendix C.

6.2 Soil Laboratory Analytical Results

Results of Soil Sampling Event on February 10, 2012

	Part 375 Unrestricted	SB-1	SB-1A	SB-2	SB-2A	SB-3	SB3A	SB-4	SB-4A
TCE	470	nd	nd	nd	nd	nd	nd	nd	nd
PCE	1,300	nd	nd	nd	nd	nd	nd	nd	nd
MTBE	930	nd	nd	nd	26.1	nd	nd	nd	nd

	Part 375 Unrestricted	Part 375 Commercial	SB-4	SB-4A	SB-5	SB-5A	SB-6	SB-6A
TCE	470	200,000	nd	nd	nd	nd	114	nd
PCE	1,300	150,000	nd	nd	nd	nd	*3340*	*5060*
MTBE	930	500,000	nd	nd	nd	nd	nd	nd

	Part 375 Unrestricted	MW-4	MW-4A	MW-5	MW-5A
TCE	470	nd	nd	nd	nd
PCE	1,300	nd	nd	nd	nd
MTBE	930	nd	nd	nd	nd

nd = Analyte not detected at mdl, units are in ug/Kg or ppb

As can be seen in the above tables, the majority of the samples came in as non-detect at the MDL. There was one show of MTBE in SB-2A at 26.1 ug/Kg. SB-6 had PCE at 3,340 ug/Kg and TCE and 114ug/Kg. SB-6A had PCE at 5,060 ug/Kg. SB6 and SB6-A were the only soil samples that were over the Part 375-6a unrestricted standard for PCE. Both samples did meet the Part 375-6b Commercial standard. All other soil results were non-detect.

6.3 Groundwater Laboratory Analytical Results

In samples from the May 2011 sampling event, VOCs were detected in all three monitoring wells. MW-2 had a high of 448 ppb of MTBE and MW-1 had a high of 43 ppb of PCE with TCE at 9.73. Benzene was not detected in any of the current samples.

Table 2 - Results of Groundwater Sampling Event on May, 2011

VOCs	TOGS ug/L	MW-1 ug/L	MW-2 ug/L	MW-3 ug/L
MTBE	10	8.80	**448**	**205**
Tetrachloroethene (PCE)	5	**43.0**	1.99	4.45
Trichloroethene (TCE)	5	**9.73**	nd	nd

nd = Analyte not detected at mdl, n/a = Analyte not sampled for, ug/L = micrograms per liter, mg/L = milligrams per liter, Values in bold exceed the NYSDEC ambient groundwater limits

In the current sampling event, Table 3 shows the continued presence of VOCs in the groundwater. Both of the newly installed monitoring wells, MW-4 and MW-5 showed exceedences of TOGS for MTBE with only MW-4 showing a small amount of PCE that met the TOGS standard. MW-1 showed results for MTBE, PCE and TCE that exceeded TOGS. MW-2 had a show of PCE that met the TOGS standard and MTBE that exceeded TOGS.

Table 3 – Results of Groundwater Sampling Event on March 22, 2012

VOCs	TOGS ug/L	MW-1 ug/L	MW-2 ug/L	MW-3 ug/L	MW-4 ug/L	MW-5 ug/L
MTBE	10	**430**	**260**	nd	**49**	**1400**
Tetrachloroethene (PCE)	5	**17**	1.1	nd	1.5	nd
Trichloroethene (TCE)	5	**19**	nd	nd	nd	nd

nd = Analyte not detected at mdl, n/a = Analyte not sampled for, ug/L = micrograms per liter, mg/L = milligrams per liter, Values in bold exceed the NYSDEC ambient groundwater limits

7.0 Discussion

Based on field and analytical data, the following results were identified for the March 2012 sampling event:

- No free phase product was found in any of the wells or samples during installation of MW-2 or subsequent sampling of the groundwater.
- VOCs were a concern as MTBE was found in all monitoring wells. High values of MTBE were found in MW-1 430 ppb, MW-2 260 ppb, MW-4 49 ppb and MW-5 1400 ppb.
- Tetrachloroethene was found in MW-1 at 17.0 ppb, MW-2 at 1.1 ppb and MW-4 at 1.5 ppb. Only MW-1 value exceeded TOGS.
- Trichloroethene was found in MW-1 at 19 ppb, which exceeded TOGS.

Soil sampling from the soil borings and monitoring wells installed in the current sampling event on February 2012 show continued presence of VOC in groundwater and to a lesser extent, the soil.

Volatile organic groundwater contamination has been reduced. Table 2 of the Clayton Group Services, Inc Phase II report dated September 7, 2006 (see Appendix B RIR) show exceedences for Methyl-tertiary-butyl-ether for all 6 of the groundwater samples that they analyzed with one sample in the northern portion of the site SB-2, to have MTBE at 1,400 ppb. Clayton Group Monitoring well SB-2 also showed Benzene to be at 71 ppb (see figure 6).

The Galli Engineering sampling event of February 2008 (see Table 4), after the tanks were removed showed MTBE from 1,200 ppb to 380 ppb in the northern end of the construction site and no MTBE found in the southern end of the site. Benzene was at 16 ppb at GW1 (see figure 7).

Table 4 – Galli Engineering Summary of Data for February 2008 Sampling

Summary of Lab Data for Groundwater Samples Taken at SW Corner of Coney Island Avenue and Avenue W – 02/08						
VOCs	NYSDEC GWQS (WATER)	GW-1 ug/l	GW-2 ug/l	GW-3 ug/l	GW-4 ug/l	GW-5 ug/l
1,2,4,5-Tetramethylbenzene	n/a	13	-	-	-	-
1,2,4-Trimethylbenzene	5	**56**	-	-	-	-
1,3,5-Trimethylbenzene	5	**16**	-	-	-	-
4-Isopropyltoluene	n/a	1.2	-	-	-	-
4-Methyl-2-pentanone	n/a	73	-	-	-	-
Benzene	1	**16**	-	-	-	-
Ethylbenzene	5	**21**	-	-	-	-
Isopropylbenzene	5	2.2	-	-	-	-
m,p-Xylene	5	**70**	-	-	-	-
Methyl tert-butyl ether	10	**1,200**	**450**	**380**	-	-
Methylene chloride	5	**6.2B**	**4.7B**	**7.2B**	**5.3B**	**6.5B**
Naphthalene	10	**5.7**	-	-	-	-
n-Propylbenzene	5	**7.0**	-	-	-	-
o-Xylene	5	**43**	-	-	-	-
p-Diethylbenzene	n/a	12	-	-	-	-
p-Ethyltoluene	n/a	38	-	-	-	-
Tetrachlorethene	5	**170**	-	-	-	-
Toluene	5	**41**	-	-	-	-

Table 5 shows results for the Galli Engineering groundwater sampling event of May 2009, when the three monitoring wells were installed. No volatile or semi-volatile organics were detected, including Benzene and MTBE. The May, 2009 sampling event data is not consistent with previous and subsequent sampling events.

Table 5 – Galli Engineering Groundwater Sampling Event on May 8, 2009

Compound STARS VOCs	NYS GWQS ug/L	MW-1 ug/L	MW-2 ug/L	MW-3 ug/L
		None Detected		

The sampling event of June 2011 shows a decrease of VOC constituents in groundwater in the northern part of the site from the February 2008 sampling in the area.

In May of 2008, due to construction scheduling issues, the monitoring wells installed in at that time were not surveyed and subsequent construction destroyed the monitoring wells. These were the wells that were rehabilitated and re-drilled in 2011. Local groundwater flow was not determined at that time. Measurements of well casing elevations were done in 2011 and groundwater flow direction was determined to be generally toward the south-southwest. Elevation of casing was measured on all five wells during the present sampling event.

A number of items point to an offsite source of MTBE. First, there were no gasoline underground storage tanks in the northern part of the site. There was a UST in the northwest corner of the former building which contained waste oil. Evidence that the waste oil tank leaked is from the amounts of mixed VOC that have been found in the northwest corner of the property. This is found in Clayton Group's 2006 SB2 GW result that included many gasoline constituents, such as BTEX and daughter products including various tri-methyl benzenes, all over TAGM 4046 limits. The mix of volatile organic compounds found in the 2006 SB-2GW results were similar to the 2008 results in Galli GW-1. Again these results could be interpreted as minor amounts of gasoline with remedial daughter products, such as the tri-methyl benzenes. PCE was at 87 ppb in 2006 and 170ppb in 2008. There was not much change between the Clayton Group results and the 2008 Galli results in general.

A large change occurs in 2009 when new wells were installed. The 2009 results show no volatile organic compounds found. This is not repeated in the 2011 results which show results for volatile organic compounds showing minor amounts of PCE and TCE and modest amounts of MTBE, especially in MW-2. There were no other VOC reported as being found in the current sampling round. MTBE was the only gasoline constituent found in the June 2011 sampling event. Groundwater contours show groundwater flow direction is to the southwest. Sources to the north and northeast along Coney Island Avenue include a gasoline fueling point at a New York City Police precinct building on the northwest corner of Coney Island Avenue and Avenue W and gasoline stations north of the site on Coney Island Avenue. The 61st Precinct building at 2575 Coney Island Avenue does have an open gasoline/MTBE spill, #9501657. The building is one block to the north-northeast.

Results for the current groundwater sampling event show a lessening of the amounts of PCE and TCE in MW-1, MW-2 and MW-3. No TCE was found in the new wells, MW-4 and MW-5. PCE was not found in MW-5 but was found in MW-4 in an amount that was below the TOGS standard.

MTBE continues to be an issue. MW-5, the up-gradient well, showed a high concentration of MTBE at 1,400 ug/Kg. MW-4, the down-gradient well, showed MTBE at 49 ug/Kg, the lowest amount of the wells that had positive results for MTBE. Additionally, MTBE was found in soil in only one of the borings from the February 2012 event and it was below Part 375 unrestricted limit of 930 ug/Kg. All other borings did not find any MTBE in the onsite soil.

The pattern that is forming is that of a site that had been contaminated by on site and off site sources. PCE and TCE may have originated from the waste oil tank in the northwest corner of the site. This would account for the PCE and daughter products. In 2011 modest amounts of PCE and minor amounts of TCE were found and there is further lessoning of the amounts of PCE and TCE. All soil samples met Part 375.6b Commercial Standard for PCE and TCE.

MTBE was found in four of the water samples, but without any other gasoline constituents being found. Soil samples all showed no other gasoline components except for the one minor show of MTBE. MTBE can behave as a gasoline plume outlier since it

is much more soluble in water than any other common gasoline continuant. All known historic gasoline tanks were south or down gradient of wells and borings and they were removed in 2008. There is a possible off site source about 300' to the north-northeast at the 61st Precinct building at 2575 Coney Island Avenue.

8.0 Recommendations

Galli Engineering, P.C. has prepared this Remedial Investigation Report on behalf of Unicorp National Development, Inc. to establish current conditions of groundwater, which has reportedly been impacted due to past uses of the subject property. This report is intended to provide information about the absence or presence of volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs) and metals at the locations and depths tested and to form the basis for design of a remedial system.

It is Galli Engineering's opinion that no further investigative work be done and that spill # 06-04377 be closed for the following reasons:

- PCE and TCE amounts in soil meet Part 375 Commercial standards.
- PCE and TCE amounts in groundwater continue to decline.
- MTBE results in soils are non-detect, or meet Part 375 Unrestricted standard
- MTBE in groundwater is high, with highest amount in the up-gradient well
- There is an offsite source 300' to the north-northeast at 2575 Coney Island Ave.

FIGURES

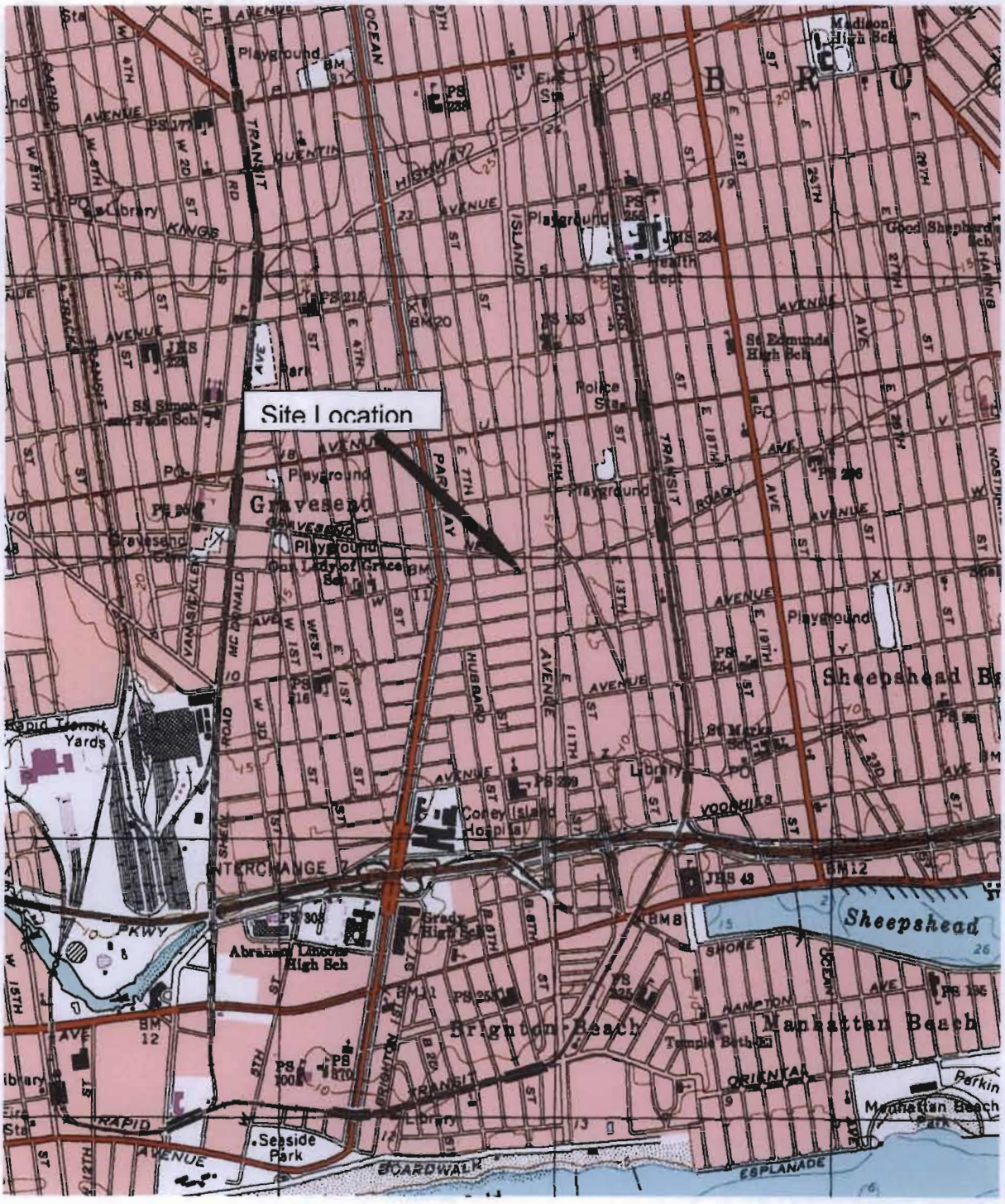
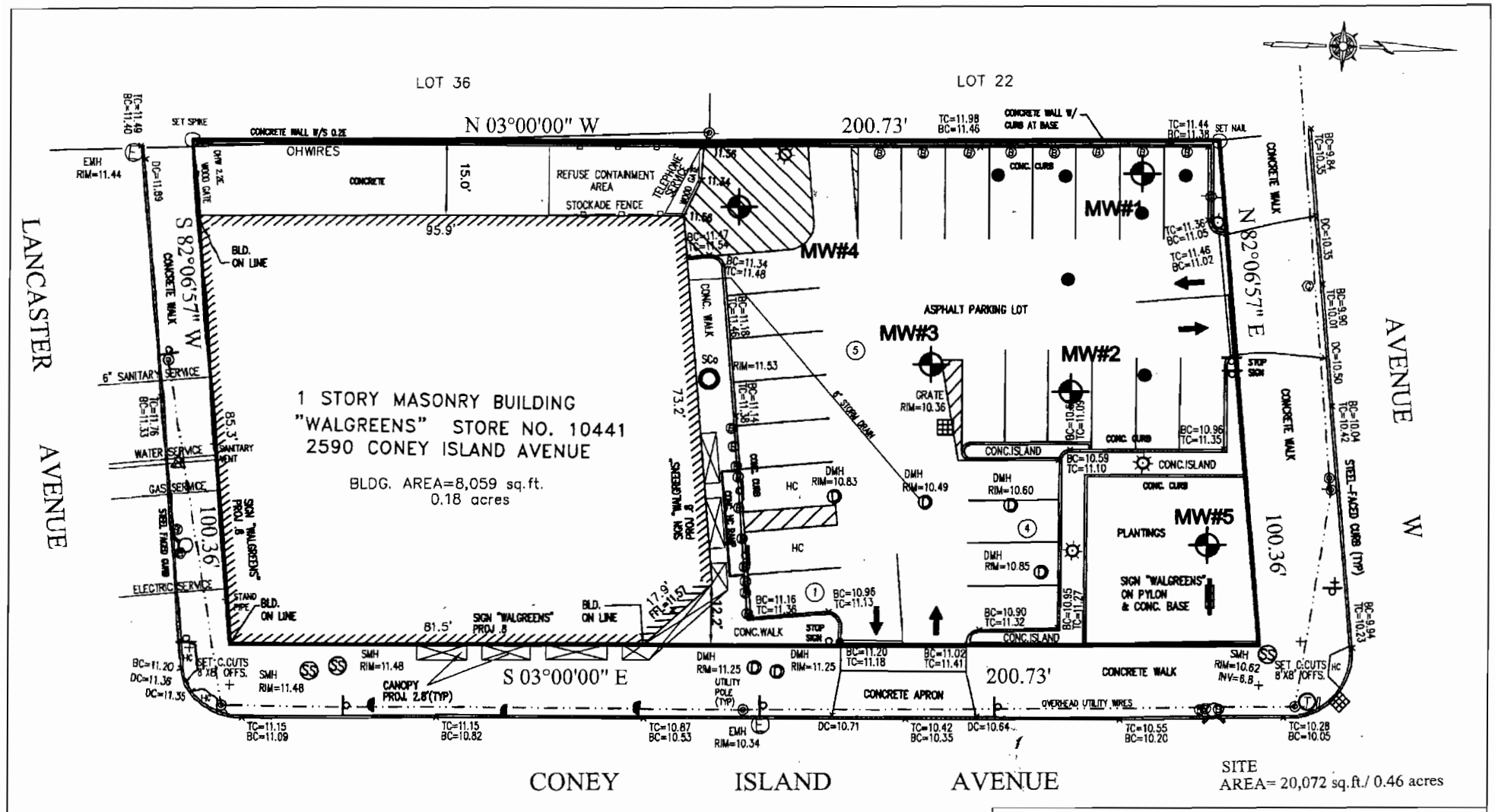


Figure 1 - Site Location Map

Avenue W and Coney Island Avenue
Brooklyn, New York



SITE
AREA= 20,072 sq.ft./ 0.46 acres

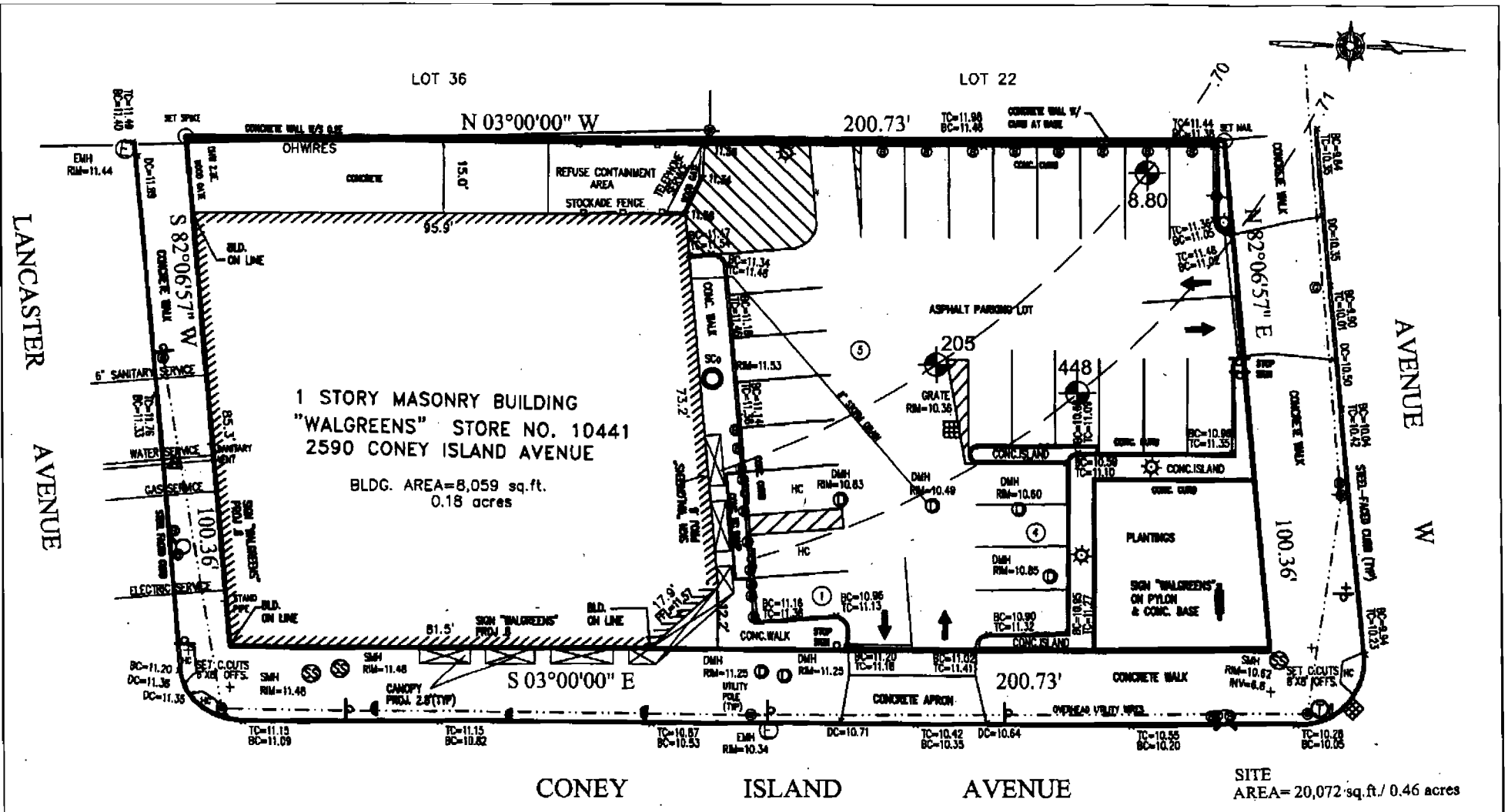
LEGEND

HC	HANDICAP RAMP		UTILITY POLE
DC	DROP CURB		OVERHEAD UTILITY WIRES
	COMMERCIAL SIGN		SEWER MANHOLE
+	STREET SIGN		ELECTRIC MANHOLE
	TRAFFIC SIGN		DRAINAGE MANHOLE
	PARKING METER		LIGHT POLE
G	GAS VALVE		WATER VALVE
T	TRAFFIC POLE W/ PED SIGNAL		HYDRANT
B	BOLLARD		

734 Walt Whitman Road
Suite 402A
Melville, New York 11747

Galli engineering, P.C.

2590 CONEY ISLAND AVENUE SITE PLAN AND MONITORING WELL LOCATIONS



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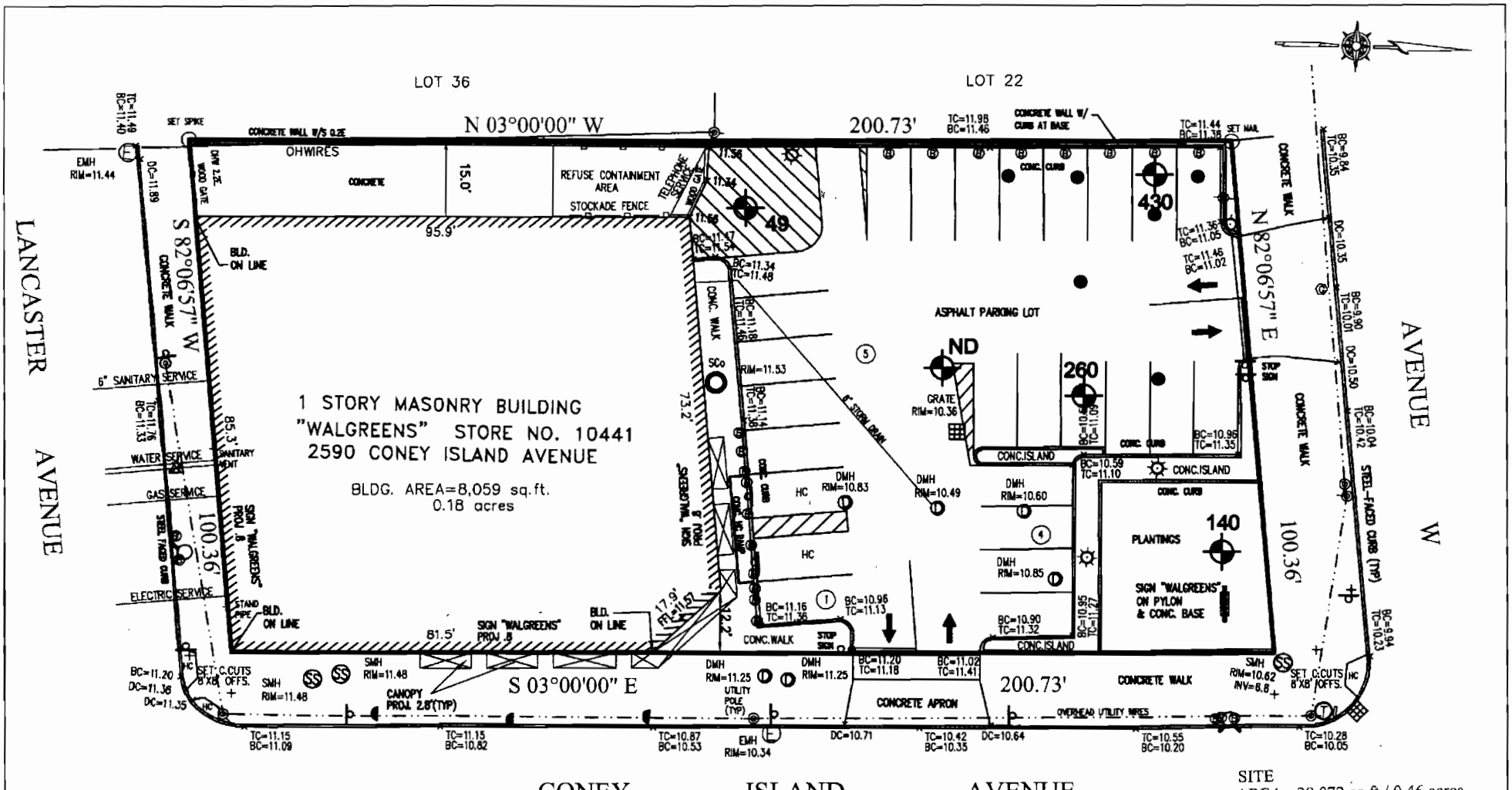
+	STREET SIGN		ELECTRIC MANHOLE
	TRAFFIC SIGN		DRAINAGE MANHOLE
	PARKING METER		LIGHT POLE
	GAS VALVE		WATER VALVE
	TRAFFIC POLE W/ PED SIGNAL		HYDRANT
	BOLLARD		

734 Walt Whitman Road
Suite 402A
Melville, New York 11747

Galli engineering, P.C.

2590 CONEY ISLAND AVENUE SITE PLAN AND GROUNDWATER CONTOUR MAP



SITE
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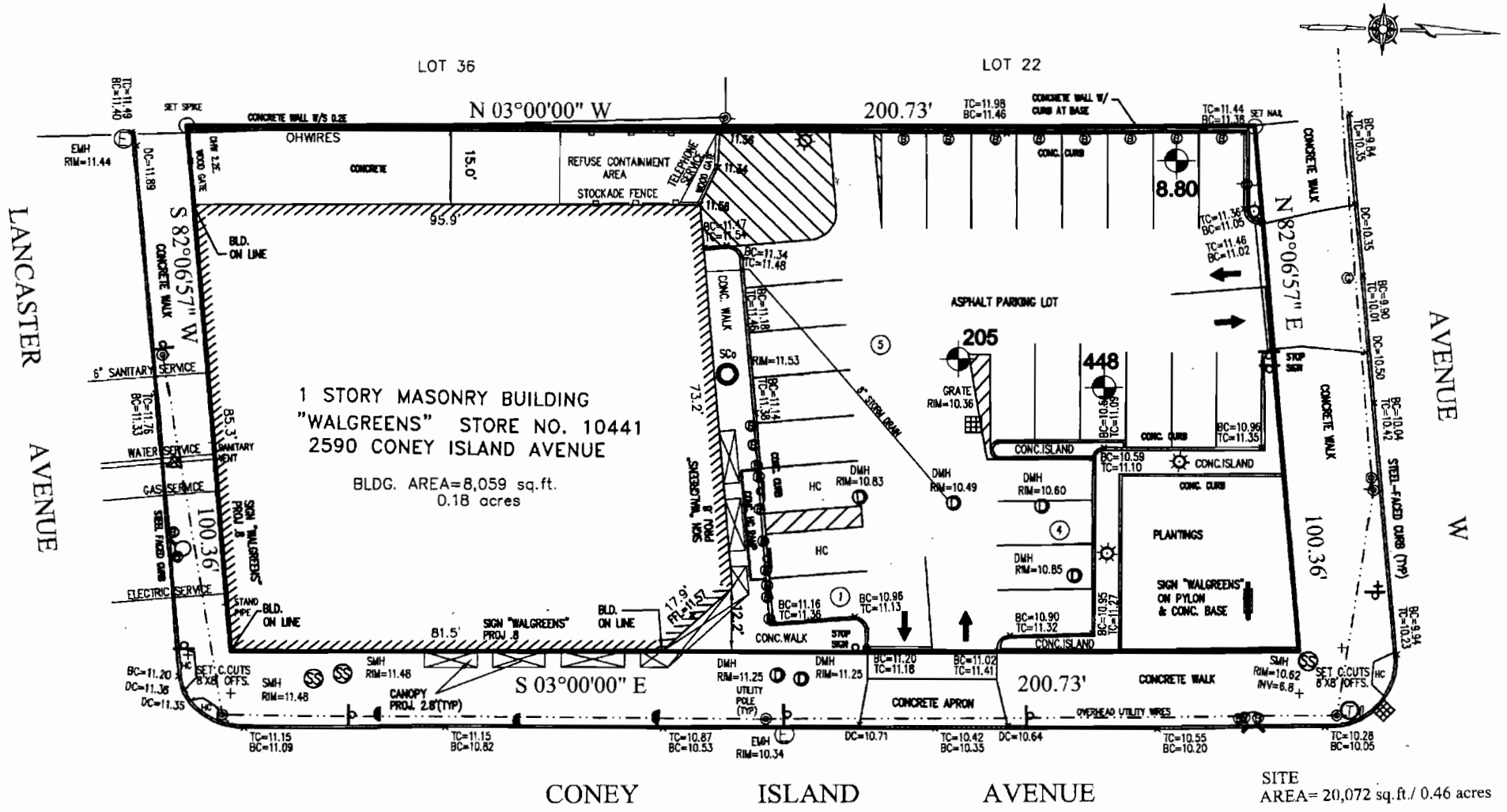
HC	HANDICAP RAMP		UTILITY POLE
DC	DROP CURB		OVERHEAD UTILITY WIRES
	COMMERCIAL SIGN		SEWER MANHOLE
+	STREET SIGN	E	ELECTRIC MANHOLE
	TRAFFIC SIGN	D	DRAINAGE MANHOLE
	PARKING METER		LIGHT POLE
G	GAS VALVE		WATER VALVE
T	TRAFFIC POLE W/ PED SIGNAL		HYDRANT
B	BOLLARD		

734 Walt Whitman Road
Suite 402A
Melville, New York 11747

Galli engineering, P.C.

2590 CONEY ISLAND AVENUE
MTBE RESULTS FROM 2012



SITE
AREA= 20,072 sq.ft./ 0.46 acres

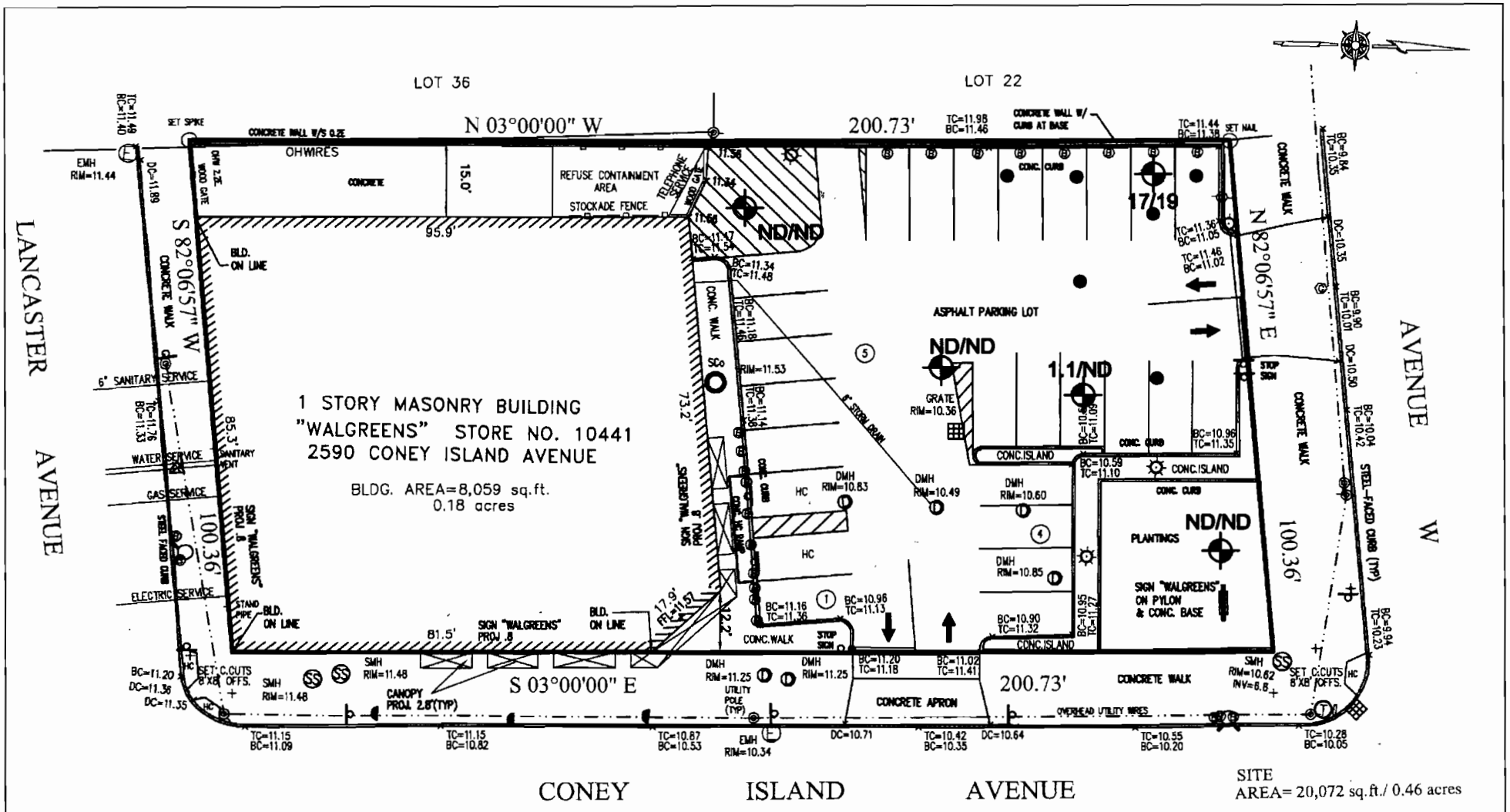
LEGEND

HC	HANDICAP RAMP		UTILITY POLE
DC	DROP CURB		OVERHEAD UTILITY WIRES
	COMMERCIAL SIGN	S	SEWER MANHOLE
+	STREET SIGN	E	ELECTRIC MANHOLE
	TRAFFIC SIGN	D	DRAINAGE MANHOLE
	PARKING METER		LIGHT POLE
G	GAS VALVE		WATER VALVE
T	TRAFFIC POLE W/ PED SIGNAL		HYDRANT
B	BOLLARD		

734 Walt Whitman Road
Suite 402A
Melville, New York 11747

Galli engineering, P.C.

2590 CONEY ISLAND AVENUE
MTBE RESULTS FROM MAY 2011



SITE
AREA= 20,072 sq.ft./ 0.46 acres

LEGEND

HC HANDICAP RAMP	OVERHEAD UTILITY WIRES
DC DROP CURB	SEWER MANHOLE
COMMERCIAL SIGN	ELECTRIC MANHOLE
STREET SIGN	DRAINAGE MANHOLE
TRAFFIC SIGN	LIGHT POLE
PARKING METER	WATER VALVE
GAS VALVE	HYDRANT
TRAFFIC POLE W/ PED SIGNAL	MONITORING WELL
BOLLARD	XXXDOX PCE/TCE
UTILITY POLE	

734 Walt Whitman Road
Suite 402A
Melville, New York 11747
Galli engineering, P.C.

2590 CONEY ISLAND AVENUE
PCE/TCE RESULTS FROM 2012

APPENDIX A

Soil and Well boring Logs

BORING LOGS CONEY ISLAND AVENUE, BROOKLYN NY	
Notations	**Sample Interval (Ft.)**
SB-1	
Medium brown clay 0'-1' Fine brown sand 1'-12' Coarse brown sand 12'-15'	SB-1 at 1' SB-1A at 11'
SB-2	
Medium brown clay 0-2' Fine brown sand 2'-15'	SB-2 at 2' SB-2A at 11'
SB-3	
Wood/concrete 0'-2' Fine brown sand 2'-15'	SB-3 at 3' SB-3A at 11'
SB-4	
Medium brown clay 0'-2' Fine brown sand 2'-15'	SB-4 at 2' SB-4A at 11'
SB-5	
Medium brown clay 0'-4' Fine brown sand 4'-15'	SB-5 at 4' SB-5A at 11'
SB-6	
Medium brown clay 0'-2' Fine brown sand 2'-15'	SB-6 at 9' SB-6A at 11'

PID results were 0.0 in borings SB-1 through SB-5. SB-6 had a reading of 1.3 ppm at 9 feet below grade and a reading of 0.9 ppm at 10 feet below grade.

Well Installation Form

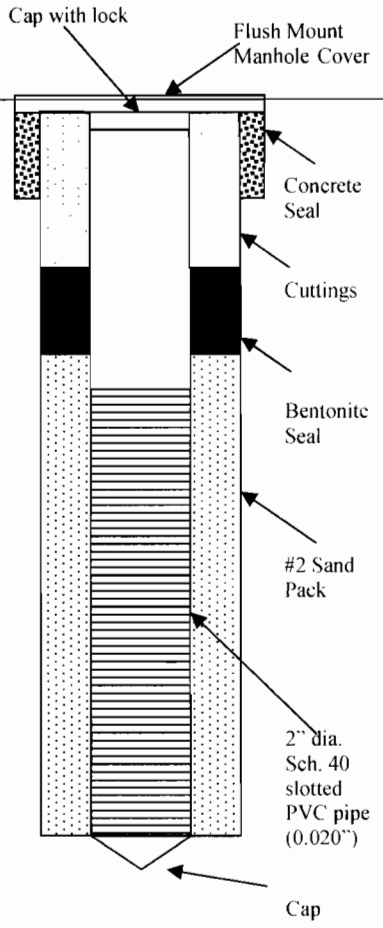
Galli Engineering, P.C. 734 Walt Whitman Road, Suite 402A Melville, New York 11747 Phone:(631) 271-9292 Fax: (631) 271-9357	**Project:** Coney Island Avenue Brooklyn, NY	Well ID: MW-4 Job Number: Well Depth: 20'

Driller: Laurel Environmental	Drilling	Date	
Drill Method: 6610DT Geoprobe			
Borehole Diameter: 4"			

Well Type: Monitoring Well	Well Diameter: 2"	Logged By: SD

Additional Information	Depth (feet)	Graphic Log	Materials Description
	0		0'-2' fine brown clay
Sample MW-4 collected at 3'			2'-5' fine brown sand
	5		5'-10' fine brown sand
Sample MW-4A collected at 11'	10		groundwater at 11' 10'-15' fine brown sand
	15		
	20		
	25		

Well Completion



Cuttings 0'-8'
Bentonite Chips 8'-9'
Sand 9'-20'
Screen 10'-20'
Concrete seal and flush mount cover

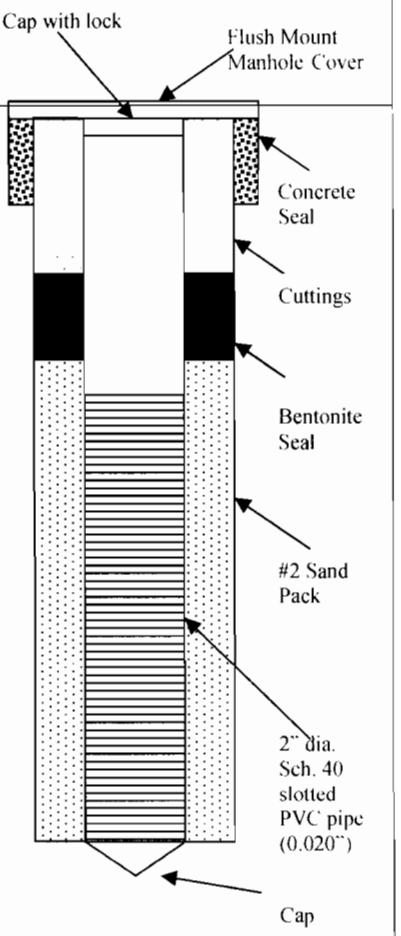
Well Installation Form

Galli Engineering, P.C. 734 Walt Whitman Road, Suite 402A Melville, New York 11747 Phone:(631) 271-9292 Fax: (631) 271-9357	**Project:** Coney Island Avenue Brooklyn, NY	Well ID: MW-5 Job Number: Well Depth: 20'

Driller: Laurel Environmental	Drilling	Date	
Drill Method: 6610DT Geoprobe			
Borehole Diameter: 4"			
Well Type: Monitoring Well	Well Diameter: 2"	Logged By: SD	

Additional Information	Depth (feet)	Graphic Log	Materials Description
Sample MW-5 collected at 5'	0		0'-2' brown sand 2'-3' concrete 3'-5' fine brown sand
	5		5'-9' coarse brown sand 9'-10' fine brown sand
Sample MW-5A collected at 11'	10		groundwater at 11' 10'-15' fine brown sand
	15		
	20		
	25		

Well Completion



Cuttings 0'-8'
Bentonite Chips 8'-9'
Sand 9'-20'
Screen 10'-20'
Concrete seal and flush mount cover

APPENDIX B

Soil Laboratory Results

LONG ISLAND ANALYTICAL LABORATORIES INC
"YOUR ENVIRONMENTAL ANALYTICAL SOLUTIONS TODAY"

Laboratory Report

NYSDOH ELAP# 11693
USEPA# NY01273
CTDOH# PH-0284
NJDEP# NY012
PADEP# 68-2943

LIAL# 2021405

February 16, 2012

Galli Engineering
Scott Davidow
734 Walt Whitman Avenue, Suite 402A
Melville NY, 11747

Re: 2590 Coney Island Ave Brooklyn

Dear Scott Davidow,

Enclosed please find the Laboratory Analysis Report(s) for sample(s) received on February 14, 2012. Long Island Analytical Laboratories analyzed the samples on February 15, 2012 for the following:

CLIENT ID	ANALYSIS
SB-1	EPA 8260C
SB-1A	EPA 8260C
SB-2	EPA 8260C
SB-2A	EPA 8260C
SB-3	EPA 8260C
SB-3A	EPA 8260C
SB-4	EPA 8260C
SB-4A	EPA 8260C
SB-5	EPA 8260C
SB-5A	EPA 8260C
SB-6	EPA 8260C
SB-6A	EPA 8260C
MW-4	EPA 8260C
MW-4A	EPA 8260C
MW-5	EPA 8260C
MW-5A	EPA 8260C

Samples received at 2.0 ° C

If you have any questions or require further information, please call at your convenience. Long Island Analytical Laboratories Inc. is a NELAP accredited laboratory. All reported results meet the requirements of the NELAP standards unless noted. Report shall not be reproduced except in full without the written approval of the laboratory. Results related only to items tested. Long Island Analytical Laboratories would like to thank you for the opportunity to be of service to you.

Best Regards,

Long Island Analytical Laboratories, Inc.

Michael Veraldi - Laboratory Director

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: SB-1
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-01
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
Dichlorodifluoromethane	75-71-8	5.48	<5.48	ug/kg dry	
Chlorodifluoromethane	75-45-6	5.48	<5.48	ug/kg dry	
Chloromethane	74-87-3	5.48	<5.48	ug/kg dry	
Vinyl chloride	75-01-4	5.48	<5.48	ug/kg dry	
Bromomethane	74-83-9	5.48	<5.48	ug/kg dry	
Chloroethane	75-00-3	5.48	<5.48	ug/kg dry	
Trichlorofluoromethane	75-69-4	5.48	<5.48	ug/kg dry	
Acetone	67-64-1	54.8	<54.8	ug/kg dry	
1,1-Dichloroethylene	75-35-4	5.48	<5.48	ug/kg dry	
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	5.48	<5.48	ug/kg dry	
Acrylonitrile	107-13-1	5.48	<5.48	ug/kg dry	
Methylene Chloride	75-09-2	5.48	<5.48	ug/kg dry	
Carbon disulfide	75-15-0	5.48	<5.48	ug/kg dry	
Methyl-tert-Butyl Ether	1634-04-4	5.48	<5.48	ug/kg dry	
trans-1,2-Dichloroethylene	156-60-5	5.48	<5.48	ug/kg dry	
1,1-Dichloroethane	75-34-3	5.48	<5.48	ug/kg dry	
Vinyl acetate	108-05-4	5.48	<5.48	ug/kg dry	
Methyl Ethyl Ketone (2-Butanone)	78-93-3	11.0	<11.0	ug/kg dry	
cis-1,2-Dichloroethylene	156-59-2	5.48	<5.48	ug/kg dry	
2,2-Dichloropropane	594-20-7	5.48	<5.48	ug/kg dry	
Bromochloromethane	74-97-5	5.48	<5.48	ug/kg dry	
Chloroform	67-66-3	5.48	<5.48	ug/kg dry	
1,1,1-Trichloroethane	71-55-6	5.48	<5.48	ug/kg dry	
1,2-Dichloroethane	107-06-2	5.48	<5.48	ug/kg dry	
1,1-Dichloropropylene	563-58-6	5.48	<5.48	ug/kg dry	
Carbon Tetrachloride	56-23-5	5.48	<5.48	ug/kg dry	
Benzene	71-43-2	5.48	<5.48	ug/kg dry	
Trichloroethylene	79-01-6	5.48	<5.48	ug/kg dry	
1,2-Dichloropropane	78-87-5	5.48	<5.48	ug/kg dry	
Dibromomethane	74-95-3	5.48	<5.48	ug/kg dry	
1,4-Dioxane	123-91-1	5.48	<5.48	ug/kg dry	
Bromodichloromethane	75-27-4	5.48	<5.48	ug/kg dry	

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: SB-1
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-01
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
2-Chloroethyl Vinyl Ether	110-75-8	5.48	<5.48	ug/kg dry	
Methyl Isobutyl Ketone	108-10-1	11.0	<11.0	ug/kg dry	
cis-1,3-Dichloropropylene	10061-01-5	5.48	<5.48	ug/kg dry	
Toluene	108-88-3	5.48	<5.48	ug/kg dry	
trans-1,3-Dichloropropylene	10061-02-6	5.48	<5.48	ug/kg dry	
1,1,2-Trichloroethane	79-00-5	5.48	<5.48	ug/kg dry	
Methyl Butyl Ketone (2-Hexanone)	591-78-6	5.48	<5.48	ug/kg dry	
1,3-Dichloropropane	142-28-9	5.48	<5.48	ug/kg dry	
Dibromochloromethane	124-48-1	5.48	<5.48	ug/kg dry	
Tetrachloroethylene	127-18-4	5.48	<5.48	ug/kg dry	
1,2-Dibromoethane	106-93-4	5.48	<5.48	ug/kg dry	
Chlorobenzene	108-90-7	5.48	<5.48	ug/kg dry	
1,1,1,2-Tetrachloroethane	630-20-6	5.48	<5.48	ug/kg dry	
Ethylbenzene	100-41-4	5.48	<5.48	ug/kg dry	
m,p-Xylenes	108-38-3/106-42-3	11.0	<11.0	ug/kg dry	
Styrene	100-42-5	5.48	<5.48	ug/kg dry	
o-Xylene	95-47-6	5.48	<5.48	ug/kg dry	
Bromoform	75-25-2	5.48	<5.48	ug/kg dry	
1,1,2,2-Tetrachloroethane	79-34-5	5.48	<5.48	ug/kg dry	
Isopropylbenzene (Cumene)	98-82-8	5.48	<5.48	ug/kg dry	
1,2,3-Trichloropropane	96-18-4	5.48	<5.48	ug/kg dry	
Bromobenzene	108-86-1	5.48	<5.48	ug/kg dry	
n-Propylbenzene	103-65-1	5.48	<5.48	ug/kg dry	
2-Chlorotoluene	95-49-8	5.48	<5.48	ug/kg dry	
4-Ethyltoluene	622-96-8	5.48	<5.48	ug/kg dry	
4-Chlorotoluene	106-43-4	5.48	<5.48	ug/kg dry	
1,3,5-Trimethylbenzene	108-67-8	5.48	<5.48	ug/kg dry	
tert-Butylbenzene	98-06-6	5.48	<5.48	ug/kg dry	
1,2,4-Trimethylbenzene	95-63-6	5.48	<5.48	ug/kg dry	
sec-Butylbenzene	135-98-8	5.48	<5.48	ug/kg dry	
1,3-Dichlorobenzene	541-73-1	5.48	<5.48	ug/kg dry	

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: SB-1
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-01
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
4-Isopropyltoluene	99-87-6	5.48	<5.48	ug/kg dry	
1,4-Dichlorobenzene	106-46-7	5.48	<5.48	ug/kg dry	
1,2-Dichlorobenzene	95-50-1	5.48	<5.48	ug/kg dry	
1,4-Diethylbenzene	105-05-5	5.48	<5.48	ug/kg dry	
n-Butylbenzene	104-51-8	5.48	<5.48	ug/kg dry	
1,2-Dibromo-3-chloropropane	96-12-8	5.48	<5.48	ug/kg dry	
1,2,4,5-Tetramethylbenzene	95-93-2	5.48	<5.48	ug/kg dry	
1,2,4-Trichlorobenzene	120-82-1	5.48	<5.48	ug/kg dry	
Naphthalene	91-20-3	5.48	<5.48	ug/kg dry	
Hexachlorobutadiene	87-68-3	5.48	<5.48	ug/kg dry	
1,2,3-Trichlorobenzene	87-61-6	5.48	<5.48	ug/kg dry	

Date Prepared: 02/15/2012
Preparation Method: EPA 5035A

Date Analyzed: 02/15/2012
Analytical Method: EPA 8260C

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: SB-1A
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-02
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
Dichlorodifluoromethane	75-71-8	5.92	<5.92	ug/kg dry	
Chlorodifluoromethane	75-45-6	5.92	<5.92	ug/kg dry	
Chloromethane	74-87-3	5.92	<5.92	ug/kg dry	
Vinyl chloride	75-01-4	5.92	<5.92	ug/kg dry	
Bromomethane	74-83-9	5.92	<5.92	ug/kg dry	
Chloroethane	75-00-3	5.92	<5.92	ug/kg dry	
Trichlorofluoromethane	75-69-4	5.92	<5.92	ug/kg dry	
Acetone	67-64-1	296	<296	ug/kg dry	3,E
1,1-Dichloroethylene	75-35-4	5.92	<5.92	ug/kg dry	
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	5.92	<5.92	ug/kg dry	
Acrylonitrile	107-13-1	5.92	<5.92	ug/kg dry	
Methylene Chloride	75-09-2	5.92	<5.92	ug/kg dry	
Carbon disulfide	75-15-0	5.92	<5.92	ug/kg dry	
Methyl-tert-Butyl Ether	1634-04-4	5.92	<5.92	ug/kg dry	
trans-1,2-Dichloroethylene	156-60-5	5.92	<5.92	ug/kg dry	
1,1-Dichloroethane	75-34-3	5.92	<5.92	ug/kg dry	
Vinyl acetate	108-05-4	5.92	<5.92	ug/kg dry	
Methyl Ethyl Ketone (2-Butanone)	78-93-3	11.8	<11.8	ug/kg dry	
cis-1,2-Dichloroethylene	156-59-2	5.92	<5.92	ug/kg dry	
2,2-Dichloropropane	594-20-7	5.92	<5.92	ug/kg dry	
Bromochloromethane	74-97-5	5.92	<5.92	ug/kg dry	
Chloroform	67-66-3	5.92	<5.92	ug/kg dry	
1,1,1-Trichloroethane	71-55-6	5.92	<5.92	ug/kg dry	
1,2-Dichloroethane	107-06-2	5.92	<5.92	ug/kg dry	
1,1-Dichloropropylene	563-58-6	5.92	<5.92	ug/kg dry	
Carbon Tetrachloride	56-23-5	5.92	<5.92	ug/kg dry	
Benzene	71-43-2	5.92	<5.92	ug/kg dry	
Trichloroethylene	79-01-6	5.92	<5.92	ug/kg dry	
1,2-Dichloropropane	78-87-5	5.92	<5.92	ug/kg dry	
Dibromomethane	74-95-3	5.92	<5.92	ug/kg dry	
1,4-Dioxane	123-91-1	5.92	<5.92	ug/kg dry	
Bromodichloromethane	75-27-4	5.92	<5.92	ug/kg dry	

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: SB-1A
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-02
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
2-Chloroethyl Vinyl Ether	110-75-8	5.92	<5.92	ug/kg dry	
Methyl Isobutyl Ketone	108-10-1	11.8	<11.8	ug/kg dry	
cis-1,3-Dichloropropylene	10061-01-5	5.92	<5.92	ug/kg dry	
Toluene	108-88-3	5.92	<5.92	ug/kg dry	
trans-1,3-Dichloropropylene	10061-02-6	5.92	<5.92	ug/kg dry	
1,1,2-Trichloroethane	79-00-5	5.92	<5.92	ug/kg dry	
Methyl Butyl Ketone (2-Hexanone)	591-78-6	5.92	<5.92	ug/kg dry	
1,3-Dichloropropane	142-28-9	5.92	<5.92	ug/kg dry	
Dibromochloromethane	124-48-1	5.92	<5.92	ug/kg dry	
Tetrachloroethylene	127-18-4	5.92	<5.92	ug/kg dry	
1,2-Dibromoethane	106-93-4	5.92	<5.92	ug/kg dry	
Chlorobenzene	108-90-7	5.92	<5.92	ug/kg dry	
1,1,1,2-Tetrachloroethane	630-20-6	5.92	<5.92	ug/kg dry	
Ethylbenzene	100-41-4	5.92	<5.92	ug/kg dry	
m,p-Xylenes	108-38-3/106-42-3	11.8	<11.8	ug/kg dry	
Styrene	100-42-5	5.92	<5.92	ug/kg dry	
o-Xylene	95-47-6	5.92	<5.92	ug/kg dry	
Bromoform	75-25-2	5.92	<5.92	ug/kg dry	
1,1,2,2-Tetrachloroethane	79-34-5	5.92	<5.92	ug/kg dry	
Isopropylbenzene (Cumene)	98-82-8	5.92	<5.92	ug/kg dry	
1,2,3-Trichloropropane	96-18-4	5.92	<5.92	ug/kg dry	
Bromobenzene	108-86-1	5.92	<5.92	ug/kg dry	
n-Propylbenzene	103-65-1	5.92	<5.92	ug/kg dry	
2-Chlorotoluene	95-49-8	5.92	<5.92	ug/kg dry	
4-Ethyltoluene	622-96-8	5.92	<5.92	ug/kg dry	
4-Chlorotoluene	106-43-4	5.92	<5.92	ug/kg dry	
1,3,5-Trimethylbenzene	108-67-8	5.92	<5.92	ug/kg dry	
tert-Butylbenzene	98-06-6	5.92	<5.92	ug/kg dry	
1,2,4-Trimethylbenzene	95-63-6	5.92	<5.92	ug/kg dry	
sec-Butylbenzene	135-98-8	5.92	<5.92	ug/kg dry	
1,3-Dichlorobenzene	541-73-1	5.92	<5.92	ug/kg dry	

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: SB-1A
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-02
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
4-Isopropyltoluene	99-87-6	5.92	<5.92	ug/kg dry	
1,4-Dichlorobenzene	106-46-7	5.92	<5.92	ug/kg dry	
1,2-Dichlorobenzene	95-50-1	5.92	<5.92	ug/kg dry	
1,4-Diethylbenzene	105-05-5	5.92	<5.92	ug/kg dry	
n-Butylbenzene	104-51-8	5.92	<5.92	ug/kg dry	
1,2-Dibromo-3-chloropropane	96-12-8	5.92	<5.92	ug/kg dry	
1,2,4,5-Tetramethylbenzene	95-93-2	5.92	<5.92	ug/kg dry	
1,2,4-Trichlorobenzene	120-82-1	5.92	<5.92	ug/kg dry	
Naphthalene	91-20-3	5.92	<5.92	ug/kg dry	
Hexachlorobutadiene	87-68-3	5.92	<5.92	ug/kg dry	
1,2,3-Trichlorobenzene	87-61-6	5.92	<5.92	ug/kg dry	

Date Prepared: 02/15/2012
Preparation Method: EPA 5035A

Date Analyzed: 02/15/2012
Analytical Method: EPA 8260C

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: SB-2
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-03
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
Dichlorodifluoromethane	75-71-8	5.54	<5.54	ug/kg dry	
Chlorodifluoromethane	75-45-6	5.54	<5.54	ug/kg dry	
Chloromethane	74-87-3	5.54	<5.54	ug/kg dry	
Vinyl chloride	75-01-4	5.54	<5.54	ug/kg dry	
Bromomethane	74-83-9	5.54	<5.54	ug/kg dry	
Chloroethane	75-00-3	5.54	<5.54	ug/kg dry	
Trichlorofluoromethane	75-69-4	5.54	<5.54	ug/kg dry	
Acetone	67-64-1	55.4	<55.4	ug/kg dry	
1,1-Dichloroethylene	75-35-4	5.54	<5.54	ug/kg dry	
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	5.54	<5.54	ug/kg dry	
Acrylonitrile	107-13-1	5.54	<5.54	ug/kg dry	
Methylene Chloride	75-09-2	5.54	<5.54	ug/kg dry	
Carbon disulfide	75-15-0	5.54	<5.54	ug/kg dry	
Methyl-tert-Butyl Ether	1634-04-4	5.54	<5.54	ug/kg dry	
trans-1,2-Dichloroethylene	156-60-5	5.54	<5.54	ug/kg dry	
1,1-Dichloroethane	75-34-3	5.54	<5.54	ug/kg dry	
Vinyl acetate	108-05-4	5.54	<5.54	ug/kg dry	
Methyl Ethyl Ketone (2-Butanone)	78-93-3	11.1	<11.1	ug/kg dry	
cis-1,2-Dichloroethylene	156-59-2	5.54	<5.54	ug/kg dry	
2,2-Dichloropropane	594-20-7	5.54	<5.54	ug/kg dry	
Bromochloromethane	74-97-5	5.54	<5.54	ug/kg dry	
Chloroform	67-66-3	5.54	<5.54	ug/kg dry	
1,1,1-Trichloroethane	71-55-6	5.54	<5.54	ug/kg dry	
1,2-Dichloroethane	107-06-2	5.54	<5.54	ug/kg dry	
1,1-Dichloropropylene	563-58-6	5.54	<5.54	ug/kg dry	
Carbon Tetrachloride	56-23-5	5.54	<5.54	ug/kg dry	
Benzene	71-43-2	5.54	<5.54	ug/kg dry	
Trichloroethylene	79-01-6	5.54	<5.54	ug/kg dry	
1,2-Dichloropropane	78-87-5	5.54	<5.54	ug/kg dry	
Dibromomethane	74-95-3	5.54	<5.54	ug/kg dry	
1,4-Dioxane	123-91-1	5.54	<5.54	ug/kg dry	
Bromodichloromethane	75-27-4	5.54	<5.54	ug/kg dry	

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: SB-2
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-03
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
2-Chloroethyl Vinyl Ether	110-75-8	5.54	<5.54	ug/kg dry	
Methyl Isobutyl Ketone	108-10-1	11.1	<11.1	ug/kg dry	
cis-1,3-Dichloropropylene	10061-01-5	5.54	<5.54	ug/kg dry	
Toluene	108-88-3	5.54	<5.54	ug/kg dry	
trans-1,3-Dichloropropylene	10061-02-6	5.54	<5.54	ug/kg dry	
1,1,2-Trichloroethane	79-00-5	5.54	<5.54	ug/kg dry	
Methyl Butyl Ketone (2-Hexanone)	591-78-6	5.54	<5.54	ug/kg dry	
1,3-Dichloropropane	142-28-9	5.54	<5.54	ug/kg dry	
Dibromochloromethane	124-48-1	5.54	<5.54	ug/kg dry	
Tetrachloroethylene	127-18-4	5.54	<5.54	ug/kg dry	
1,2-Dibromoethane	106-93-4	5.54	<5.54	ug/kg dry	
Chlorobenzene	108-90-7	5.54	<5.54	ug/kg dry	
1,1,1,2-Tetrachloroethane	630-20-6	5.54	<5.54	ug/kg dry	
Ethylbenzene	100-41-4	5.54	<5.54	ug/kg dry	
m,p-Xylenes	108-38-3/106-42-3	11.1	<11.1	ug/kg dry	
Styrene	100-42-5	5.54	<5.54	ug/kg dry	
o-Xylene	95-47-6	5.54	<5.54	ug/kg dry	
Bromoform	75-25-2	5.54	<5.54	ug/kg dry	
1,1,2,2-Tetrachloroethane	79-34-5	5.54	<5.54	ug/kg dry	
Isopropylbenzene (Cumene)	98-82-8	5.54	<5.54	ug/kg dry	
1,2,3-Trichloropropane	96-18-4	5.54	<5.54	ug/kg dry	
Bromobenzene	108-86-1	5.54	<5.54	ug/kg dry	
n-Propylbenzene	103-65-1	5.54	<5.54	ug/kg dry	
2-Chlorotoluene	95-49-8	5.54	<5.54	ug/kg dry	
4-Ethyltoluene	622-96-8	5.54	<5.54	ug/kg dry	
4-Chlorotoluene	106-43-4	5.54	<5.54	ug/kg dry	
1,3,5-Trimethylbenzene	108-67-8	5.54	<5.54	ug/kg dry	
tert-Butylbenzene	98-06-6	5.54	<5.54	ug/kg dry	
1,2,4-Trimethylbenzene	95-63-6	5.54	<5.54	ug/kg dry	
sec-Butylbenzene	135-98-8	5.54	<5.54	ug/kg dry	
1,3-Dichlorobenzene	541-73-1	5.54	<5.54	ug/kg dry	

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: SB-2
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-03
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
4-Isopropyltoluene	99-87-6	5.54	<5.54	ug/kg dry	
1,4-Dichlorobenzene	106-46-7	5.54	<5.54	ug/kg dry	
1,2-Dichlorobenzene	95-50-1	5.54	<5.54	ug/kg dry	
1,4-Diethylbenzene	105-05-5	5.54	<5.54	ug/kg dry	
n-Butylbenzene	104-51-8	5.54	<5.54	ug/kg dry	
1,2-Dibromo-3-chloropropane	96-12-8	5.54	<5.54	ug/kg dry	
1,2,4,5-Tetramethylbenzene	95-93-2	5.54	<5.54	ug/kg dry	
1,2,4-Trichlorobenzene	120-82-1	5.54	<5.54	ug/kg dry	
Naphthalene	91-20-3	5.54	<5.54	ug/kg dry	
Hexachlorobutadiene	87-68-3	5.54	<5.54	ug/kg dry	
1,2,3-Trichlorobenzene	87-61-6	5.54	<5.54	ug/kg dry	

Date Prepared: 02/15/2012
Preparation Method: EPA 5035A
Date Analyzed: 02/15/2012
Analytical Method: EPA 8260C

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: SB-2A
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-04
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
Dichlorodifluoromethane	75-71-8	5.89	<5.89	ug/kg dry	
Chlorodifluoromethane	75-45-6	5.89	<5.89	ug/kg dry	
Chloromethane	74-87-3	5.89	<5.89	ug/kg dry	
Vinyl chloride	75-01-4	5.89	<5.89	ug/kg dry	
Bromomethane	74-83-9	5.89	<5.89	ug/kg dry	
Chloroethane	75-00-3	5.89	<5.89	ug/kg dry	
Trichlorofluoromethane	75-69-4	5.89	<5.89	ug/kg dry	
Acetone	67-64-1	58.9	<58.9	ug/kg dry	
1,1-Dichloroethylene	75-35-4	5.89	<5.89	ug/kg dry	
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	5.89	<5.89	ug/kg dry	
Acrylonitrile	107-13-1	5.89	<5.89	ug/kg dry	
Methylene Chloride	75-09-2	5.89	<5.89	ug/kg dry	
Carbon disulfide	75-15-0	5.89	<5.89	ug/kg dry	
Methyl-tert-Butyl Ether	1634-04-4	5.89	26.1	ug/kg dry	
trans-1,2-Dichloroethylene	156-60-5	5.89	<5.89	ug/kg dry	
1,1-Dichloroethane	75-34-3	5.89	<5.89	ug/kg dry	
Vinyl acetate	108-05-4	5.89	<5.89	ug/kg dry	
Methyl Ethyl Ketone (2-Butanone)	78-93-3	11.8	<11.8	ug/kg dry	
cis-1,2-Dichloroethylene	156-59-2	5.89	<5.89	ug/kg dry	
2,2-Dichloropropane	594-20-7	5.89	<5.89	ug/kg dry	
Bromochloromethane	74-97-5	5.89	<5.89	ug/kg dry	
Chloroform	67-66-3	5.89	<5.89	ug/kg dry	
1,1,1-Trichloroethane	71-55-6	5.89	<5.89	ug/kg dry	
1,2-Dichloroethane	107-06-2	5.89	<5.89	ug/kg dry	
1,1-Dichloropropylene	563-58-6	5.89	<5.89	ug/kg dry	
Carbon Tetrachloride	56-23-5	5.89	<5.89	ug/kg dry	
Benzene	71-43-2	5.89	<5.89	ug/kg dry	
Trichloroethylene	79-01-6	5.89	<5.89	ug/kg dry	
1,2-Dichloropropane	78-87-5	5.89	<5.89	ug/kg dry	
Dibromomethane	74-95-3	5.89	<5.89	ug/kg dry	
1,4-Dioxane	123-91-1	5.89	<5.89	ug/kg dry	
Bromodichloromethane	75-27-4	5.89	<5.89	ug/kg dry	

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: SB-2A
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-04
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
2-Chloroethyl Vinyl Ether	110-75-8	5.89	<5.89	ug/kg dry	
Methyl Isobutyl Ketone	108-10-1	11.8	<11.8	ug/kg dry	
cis-1,3-Dichloropropylene	10061-01-5	5.89	<5.89	ug/kg dry	
Toluene	108-88-3	5.89	<5.89	ug/kg dry	
trans-1,3-Dichloropropylene	10061-02-6	5.89	<5.89	ug/kg dry	
1,1,2-Trichloroethane	79-00-5	5.89	<5.89	ug/kg dry	
Methyl Butyl Ketone (2-Hexanone)	591-78-6	5.89	<5.89	ug/kg dry	
1,3-Dichloropropane	142-28-9	5.89	<5.89	ug/kg dry	
Dibromochloromethane	124-48-1	5.89	<5.89	ug/kg dry	
Tetrachloroethylene	127-18-4	5.89	<5.89	ug/kg dry	
1,2-Dibromoethane	106-93-4	5.89	<5.89	ug/kg dry	
Chlorobenzene	108-90-7	5.89	<5.89	ug/kg dry	
1,1,1,2-Tetrachloroethane	630-20-6	5.89	<5.89	ug/kg dry	
Ethylbenzene	100-41-4	5.89	<5.89	ug/kg dry	
m,p-Xylenes	108-38-3/106-42-3	11.8	<11.8	ug/kg dry	
Styrene	100-42-5	5.89	<5.89	ug/kg dry	
o-Xylene	95-47-6	5.89	<5.89	ug/kg dry	
Bromoform	75-25-2	5.89	<5.89	ug/kg dry	
1,1,2,2-Tetrachloroethane	79-34-5	5.89	<5.89	ug/kg dry	
Isopropylbenzene (Cumene)	98-82-8	5.89	<5.89	ug/kg dry	
1,2,3-Trichloropropane	96-18-4	5.89	<5.89	ug/kg dry	
Bromobenzene	108-86-1	5.89	<5.89	ug/kg dry	
n-Propylbenzene	103-65-1	5.89	<5.89	ug/kg dry	
2-Chlorotoluene	95-49-8	5.89	<5.89	ug/kg dry	
4-Ethyltoluene	622-96-8	5.89	<5.89	ug/kg dry	
4-Chlorotoluene	106-43-4	5.89	<5.89	ug/kg dry	
1,3,5-Trimethylbenzene	108-67-8	5.89	<5.89	ug/kg dry	
tert-Butylbenzene	98-06-6	5.89	<5.89	ug/kg dry	
1,2,4-Trimethylbenzene	95-63-6	5.89	<5.89	ug/kg dry	
sec-Butylbenzene	135-98-8	5.89	<5.89	ug/kg dry	
1,3-Dichlorobenzene	541-73-1	5.89	<5.89	ug/kg dry	

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: SB-2A
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-04
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
4-Isopropyltoluene	99-87-6	5.89	<5.89	ug/kg dry	
1,4-Dichlorobenzene	106-46-7	5.89	<5.89	ug/kg dry	
1,2-Dichlorobenzene	95-50-1	5.89	<5.89	ug/kg dry	
1,4-Diethylbenzene	105-05-5	5.89	<5.89	ug/kg dry	
n-Butylbenzene	104-51-8	5.89	<5.89	ug/kg dry	
1,2-Dibromo-3-chloropropane	96-12-8	5.89	<5.89	ug/kg dry	
1,2,4,5-Tetramethylbenzene	95-93-2	5.89	<5.89	ug/kg dry	
1,2,4-Trichlorobenzene	120-82-1	5.89	<5.89	ug/kg dry	
Naphthalene	91-20-3	5.89	<5.89	ug/kg dry	
Hexachlorobutadiene	87-68-3	5.89	<5.89	ug/kg dry	
1,2,3-Trichlorobenzene	87-61-6	5.89	<5.89	ug/kg dry	

Date Prepared: 02/15/2012
Preparation Method: EPA 5035A
Date Analyzed: 02/15/2012
Analytical Method: EPA 8260C

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: SB-3
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-05
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
Dichlorodifluoromethane	75-71-8	5.17	<5.17	ug/kg dry	
Chlorodifluoromethane	75-45-6	5.17	<5.17	ug/kg dry	
Chloromethane	74-87-3	5.17	<5.17	ug/kg dry	
Vinyl chloride	75-01-4	5.17	<5.17	ug/kg dry	
Bromomethane	74-83-9	5.17	<5.17	ug/kg dry	
Chloroethane	75-00-3	5.17	<5.17	ug/kg dry	
Trichlorofluoromethane	75-69-4	5.17	<5.17	ug/kg dry	
Acetone	67-64-1	51.7	<51.7	ug/kg dry	
1,1-Dichloroethylene	75-35-4	5.17	<5.17	ug/kg dry	
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	5.17	<5.17	ug/kg dry	
Acrylonitrile	107-13-1	5.17	<5.17	ug/kg dry	
Methylene Chloride	75-09-2	5.17	<5.17	ug/kg dry	
Carbon disulfide	75-15-0	5.17	<5.17	ug/kg dry	
Methyl-tert-Butyl Ether	1634-04-4	5.17	<5.17	ug/kg dry	
trans-1,2-Dichloroethylene	156-60-5	5.17	<5.17	ug/kg dry	
1,1-Dichloroethane	75-34-3	5.17	<5.17	ug/kg dry	
Vinyl acetate	108-05-4	5.17	<5.17	ug/kg dry	
Methyl Ethyl Ketone (2-Butanone)	78-93-3	10.3	<10.3	ug/kg dry	
cis-1,2-Dichloroethylene	156-59-2	5.17	<5.17	ug/kg dry	
2,2-Dichloropropane	594-20-7	5.17	<5.17	ug/kg dry	
Bromochloromethane	74-97-5	5.17	<5.17	ug/kg dry	
Chloroform	67-66-3	5.17	<5.17	ug/kg dry	
1,1,1-Trichloroethane	71-55-6	5.17	<5.17	ug/kg dry	
1,2-Dichloroethane	107-06-2	5.17	<5.17	ug/kg dry	
1,1-Dichloropropylene	563-58-6	5.17	<5.17	ug/kg dry	
Carbon Tetrachloride	56-23-5	5.17	<5.17	ug/kg dry	
Benzene	71-43-2	5.17	<5.17	ug/kg dry	
Trichloroethylene	79-01-6	5.17	<5.17	ug/kg dry	
1,2-Dichloropropane	78-87-5	5.17	<5.17	ug/kg dry	
Dibromomethane	74-95-3	5.17	<5.17	ug/kg dry	
1,4-Dioxane	123-91-1	5.17	<5.17	ug/kg dry	
Bromodichloromethane	75-27-4	5.17	<5.17	ug/kg dry	

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: SB-3
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-05
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
2-Chloroethyl Vinyl Ether	110-75-8	5.17	<5.17	ug/kg dry	
Methyl Isobutyl Ketone	108-10-1	10.3	<10.3	ug/kg dry	
cis-1,3-Dichloropropylene	10061-01-5	5.17	<5.17	ug/kg dry	
Toluene	108-88-3	5.17	<5.17	ug/kg dry	
trans-1,3-Dichloropropylene	10061-02-6	5.17	<5.17	ug/kg dry	
1,1,2-Trichloroethane	79-00-5	5.17	<5.17	ug/kg dry	
Methyl Butyl Ketone (2-Hexanone)	591-78-6	5.17	<5.17	ug/kg dry	
1,3-Dichloropropane	142-28-9	5.17	<5.17	ug/kg dry	
Dibromochloromethane	124-48-1	5.17	<5.17	ug/kg dry	
Tetrachloroethylene	127-18-4	5.17	<5.17	ug/kg dry	
1,2-Dibromoethane	106-93-4	5.17	<5.17	ug/kg dry	
Chlorobenzene	108-90-7	5.17	<5.17	ug/kg dry	
1,1,1,2-Tetrachloroethane	630-20-6	5.17	<5.17	ug/kg dry	
Ethylbenzene	100-41-4	5.17	<5.17	ug/kg dry	
m,p-Xylenes	108-38-3/106-42-3	10.3	<10.3	ug/kg dry	
Styrene	100-42-5	5.17	<5.17	ug/kg dry	
o-Xylene	95-47-6	5.17	<5.17	ug/kg dry	
Bromoform	75-25-2	5.17	<5.17	ug/kg dry	
1,1,2,2-Tetrachloroethane	79-34-5	5.17	<5.17	ug/kg dry	
Isopropylbenzene (Cumene)	98-82-8	5.17	<5.17	ug/kg dry	
1,2,3-Trichloropropane	96-18-4	5.17	<5.17	ug/kg dry	
Bromobenzene	108-86-1	5.17	<5.17	ug/kg dry	
n-Propylbenzene	103-65-1	5.17	<5.17	ug/kg dry	
2-Chlorotoluene	95-49-8	5.17	<5.17	ug/kg dry	
4-Ethyltoluene	622-96-8	5.17	<5.17	ug/kg dry	
4-Chlorotoluene	106-43-4	5.17	<5.17	ug/kg dry	
1,3,5-Trimethylbenzene	108-67-8	5.17	<5.17	ug/kg dry	
tert-Butylbenzene	98-06-6	5.17	<5.17	ug/kg dry	
1,2,4-Trimethylbenzene	95-63-6	5.17	<5.17	ug/kg dry	
sec-Butylbenzene	135-98-8	5.17	<5.17	ug/kg dry	
1,3-Dichlorobenzene	541-73-1	5.17	<5.17	ug/kg dry	

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: SB-3
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-05
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
4-Isopropyltoluene	99-87-6	5.17	<5.17	ug/kg dry	
1,4-Dichlorobenzene	106-46-7	5.17	<5.17	ug/kg dry	
1,2-Dichlorobenzene	95-50-1	5.17	<5.17	ug/kg dry	
1,4-Diethylbenzene	105-05-5	5.17	<5.17	ug/kg dry	
n-Butylbenzene	104-51-8	5.17	<5.17	ug/kg dry	
1,2-Dibromo-3-chloropropane	96-12-8	5.17	<5.17	ug/kg dry	
1,2,4,5-Tetramethylbenzene	95-93-2	5.17	<5.17	ug/kg dry	
1,2,4-Trichlorobenzene	120-82-1	5.17	<5.17	ug/kg dry	
Naphthalene	91-20-3	5.17	<5.17	ug/kg dry	
Hexachlorobutadiene	87-68-3	5.17	<5.17	ug/kg dry	
1,2,3-Trichlorobenzene	87-61-6	5.17	<5.17	ug/kg dry	

Date Prepared: 02/15/2012
Preparation Method: EPA 5035A
Date Analyzed: 02/15/2012
Analytical Method: EPA 8260C

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: SB-3A
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-06
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
Dichlorodifluoromethane	75-71-8	5.78	<5.78	ug/kg dry	
Chlorodifluoromethane	75-45-6	5.78	<5.78	ug/kg dry	
Chloromethane	74-87-3	5.78	<5.78	ug/kg dry	
Vinyl chloride	75-01-4	5.78	<5.78	ug/kg dry	
Bromomethane	74-83-9	5.78	<5.78	ug/kg dry	
Chloroethane	75-00-3	5.78	<5.78	ug/kg dry	
Trichlorofluoromethane	75-69-4	5.78	<5.78	ug/kg dry	
Acetone	67-64-1	57.8	174	ug/kg dry	4,J
1,1-Dichloroethylene	75-35-4	5.78	<5.78	ug/kg dry	
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	5.78	<5.78	ug/kg dry	
Acrylonitrile	107-13-1	5.78	<5.78	ug/kg dry	
Methylene Chloride	75-09-2	5.78	<5.78	ug/kg dry	
Carbon disulfide	75-15-0	5.78	<5.78	ug/kg dry	
Methyl-tert-Butyl Ether	1634-04-4	5.78	<5.78	ug/kg dry	
trans-1,2-Dichloroethylene	156-60-5	5.78	<5.78	ug/kg dry	
1,1-Dichloroethane	75-34-3	5.78	<5.78	ug/kg dry	
Vinyl acetate	108-05-4	5.78	<5.78	ug/kg dry	
Methyl Ethyl Ketone (2-Butanone)	78-93-3	11.6	<11.6	ug/kg dry	
cis-1,2-Dichloroethylene	156-59-2	5.78	<5.78	ug/kg dry	
2,2-Dichloropropane	594-20-7	5.78	<5.78	ug/kg dry	
Bromochloromethane	74-97-5	5.78	<5.78	ug/kg dry	
Chloroform	67-66-3	5.78	<5.78	ug/kg dry	
1,1,1-Trichloroethane	71-55-6	5.78	<5.78	ug/kg dry	
1,2-Dichloroethane	107-06-2	5.78	<5.78	ug/kg dry	
1,1-Dichloropropylene	563-58-6	5.78	<5.78	ug/kg dry	
Carbon Tetrachloride	56-23-5	5.78	<5.78	ug/kg dry	
Benzene	71-43-2	5.78	<5.78	ug/kg dry	
Trichloroethylene	79-01-6	5.78	<5.78	ug/kg dry	
1,2-Dichloropropane	78-87-5	5.78	<5.78	ug/kg dry	
Dibromomethane	74-95-3	5.78	<5.78	ug/kg dry	
1,4-Dioxane	123-91-1	5.78	<5.78	ug/kg dry	
Bromodichloromethane	75-27-4	5.78	<5.78	ug/kg dry	

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: SB-3A
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-06
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
2-Chloroethyl Vinyl Ether	110-75-8	5.78	<5.78	ug/kg dry	
Methyl Isobutyl Ketone	108-10-1	11.6	<11.6	ug/kg dry	
cis-1,3-Dichloropropylene	10061-01-5	5.78	<5.78	ug/kg dry	
Toluene	108-88-3	5.78	<5.78	ug/kg dry	
trans-1,3-Dichloropropylene	10061-02-6	5.78	<5.78	ug/kg dry	
1,1,2-Trichloroethane	79-00-5	5.78	<5.78	ug/kg dry	
Methyl Butyl Ketone (2-Hexanone)	591-78-6	5.78	<5.78	ug/kg dry	
1,3-Dichloropropane	142-28-9	5.78	<5.78	ug/kg dry	
Dibromochloromethane	124-48-1	5.78	<5.78	ug/kg dry	
Tetrachloroethylene	127-18-4	5.78	<5.78	ug/kg dry	
1,2-Dibromoethane	106-93-4	5.78	<5.78	ug/kg dry	
Chlorobenzene	108-90-7	5.78	<5.78	ug/kg dry	
1,1,1,2-Tetrachloroethane	630-20-6	5.78	<5.78	ug/kg dry	
Ethylbenzene	100-41-4	5.78	<5.78	ug/kg dry	
m,p-Xylenes	108-38-3/106-42-3	11.6	<11.6	ug/kg dry	
Styrene	100-42-5	5.78	<5.78	ug/kg dry	
o-Xylene	95-47-6	5.78	<5.78	ug/kg dry	
Bromoform	75-25-2	5.78	<5.78	ug/kg dry	
1,1,2,2-Tetrachloroethane	79-34-5	5.78	<5.78	ug/kg dry	
Isopropylbenzene (Cumene)	98-82-8	5.78	<5.78	ug/kg dry	
1,2,3-Trichloropropane	96-18-4	5.78	<5.78	ug/kg dry	
Bromobenzene	108-86-1	5.78	<5.78	ug/kg dry	
n-Propylbenzene	103-65-1	5.78	<5.78	ug/kg dry	
2-Chlorotoluene	95-49-8	5.78	<5.78	ug/kg dry	
4-Ethyltoluene	622-96-8	5.78	<5.78	ug/kg dry	
4-Chlorotoluene	106-43-4	5.78	<5.78	ug/kg dry	
1,3,5-Trimethylbenzene	108-67-8	5.78	<5.78	ug/kg dry	
tert-Butylbenzene	98-06-6	5.78	<5.78	ug/kg dry	
1,2,4-Trimethylbenzene	95-63-6	5.78	<5.78	ug/kg dry	
sec-Butylbenzene	135-98-8	5.78	<5.78	ug/kg dry	
1,3-Dichlorobenzene	541-73-1	5.78	<5.78	ug/kg dry	

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: SB-3A
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-06
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
4-Isopropyltoluene	99-87-6	5.78	<5.78	ug/kg dry	
1,4-Dichlorobenzene	106-46-7	5.78	<5.78	ug/kg dry	
1,2-Dichlorobenzene	95-50-1	5.78	<5.78	ug/kg dry	
1,4-Diethylbenzene	105-05-5	5.78	<5.78	ug/kg dry	
n-Butylbenzene	104-51-8	5.78	<5.78	ug/kg dry	
1,2-Dibromo-3-chloropropane	96-12-8	5.78	<5.78	ug/kg dry	
1,2,4,5-Tetramethylbenzene	95-93-2	5.78	<5.78	ug/kg dry	
1,2,4-Trichlorobenzene	120-82-1	5.78	<5.78	ug/kg dry	
Naphthalene	91-20-3	5.78	<5.78	ug/kg dry	
Hexachlorobutadiene	87-68-3	5.78	<5.78	ug/kg dry	
1,2,3-Trichlorobenzene	87-61-6	5.78	<5.78	ug/kg dry	

Date Prepared: 02/15/2012
Preparation Method: EPA 5035A

Date Analyzed: 02/15/2012
Analytical Method: EPA 8260C

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: SB-4
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-07
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
Dichlorodifluoromethane	75-71-8	5.30	<5.30	ug/kg dry	
Chlorodifluoromethane	75-45-6	5.30	<5.30	ug/kg dry	
Chloromethane	74-87-3	5.30	<5.30	ug/kg dry	
Vinyl chloride	75-01-4	5.30	<5.30	ug/kg dry	
Bromomethane	74-83-9	5.30	<5.30	ug/kg dry	
Chloroethane	75-00-3	5.30	<5.30	ug/kg dry	
Trichlorofluoromethane	75-69-4	5.30	<5.30	ug/kg dry	
Acetone	67-64-1	53.0	<53.0	ug/kg dry	
1,1-Dichloroethylene	75-35-4	5.30	<5.30	ug/kg dry	
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	5.30	<5.30	ug/kg dry	
Acrylonitrile	107-13-1	5.30	<5.30	ug/kg dry	
Methylene Chloride	75-09-2	5.30	<5.30	ug/kg dry	
Carbon disulfide	75-15-0	5.30	<5.30	ug/kg dry	
Methyl-tert-Butyl Ether	1634-04-4	5.30	<5.30	ug/kg dry	
trans-1,2-Dichloroethylene	156-60-5	5.30	<5.30	ug/kg dry	
1,1-Dichloroethane	75-34-3	5.30	<5.30	ug/kg dry	
Vinyl acetate	108-05-4	5.30	<5.30	ug/kg dry	
Methyl Ethyl Ketone (2-Butanone)	78-93-3	10.6	<10.6	ug/kg dry	
cis-1,2-Dichloroethylene	156-59-2	5.30	<5.30	ug/kg dry	
2,2-Dichloropropane	594-20-7	5.30	<5.30	ug/kg dry	
Bromochloromethane	74-97-5	5.30	<5.30	ug/kg dry	
Chloroform	67-66-3	5.30	<5.30	ug/kg dry	
1,1,1-Trichloroethane	71-55-6	5.30	<5.30	ug/kg dry	
1,2-Dichloroethane	107-06-2	5.30	<5.30	ug/kg dry	
1,1-Dichloropropylene	563-58-6	5.30	<5.30	ug/kg dry	
Carbon Tetrachloride	56-23-5	5.30	<5.30	ug/kg dry	
Benzene	71-43-2	5.30	<5.30	ug/kg dry	
Trichloroethylene	79-01-6	5.30	<5.30	ug/kg dry	
1,2-Dichloropropane	78-87-5	5.30	<5.30	ug/kg dry	
Dibromomethane	74-95-3	5.30	<5.30	ug/kg dry	
1,4-Dioxane	123-91-1	5.30	<5.30	ug/kg dry	
Bromodichloromethane	75-27-4	5.30	<5.30	ug/kg dry	

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: SB-4
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-07
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
2-Chloroethyl Vinyl Ether	110-75-8	5.30	<5.30	ug/kg dry	
Methyl Isobutyl Ketone	108-10-1	10.6	<10.6	ug/kg dry	
cis-1,3-Dichloropropylene	10061-01-5	5.30	<5.30	ug/kg dry	
Toluene	108-88-3	5.30	<5.30	ug/kg dry	
trans-1,3-Dichloropropylene	10061-02-6	5.30	<5.30	ug/kg dry	
1,1,2-Trichloroethane	79-00-5	5.30	<5.30	ug/kg dry	
Methyl Butyl Ketone (2-Hexanone)	591-78-6	5.30	<5.30	ug/kg dry	
1,3-Dichloropropane	142-28-9	5.30	<5.30	ug/kg dry	
Dibromochloromethane	124-48-1	5.30	<5.30	ug/kg dry	
Tetrachloroethylene	127-18-4	5.30	<5.30	ug/kg dry	
1,2-Dibromoethane	106-93-4	5.30	<5.30	ug/kg dry	
Chlorobenzene	108-90-7	5.30	<5.30	ug/kg dry	
1,1,1,2-Tetrachloroethane	630-20-6	5.30	<5.30	ug/kg dry	
Ethylbenzene	100-41-4	5.30	<5.30	ug/kg dry	
m,p-Xylenes	108-38-3/106-42-3	10.6	<10.6	ug/kg dry	
Styrene	100-42-5	5.30	<5.30	ug/kg dry	
o-Xylene	95-47-6	5.30	<5.30	ug/kg dry	
Bromoform	75-25-2	5.30	<5.30	ug/kg dry	
1,1,2,2-Tetrachloroethane	79-34-5	5.30	<5.30	ug/kg dry	
Isopropylbenzene (Cumene)	98-82-8	5.30	<5.30	ug/kg dry	
1,2,3-Trichloropropane	96-18-4	5.30	<5.30	ug/kg dry	
Bromobenzene	108-86-1	5.30	<5.30	ug/kg dry	
n-Propylbenzene	103-65-1	5.30	<5.30	ug/kg dry	
2-Chlorotoluene	95-49-8	5.30	<5.30	ug/kg dry	
4-Ethyltoluene	622-96-8	5.30	<5.30	ug/kg dry	
4-Chlorotoluene	106-43-4	5.30	<5.30	ug/kg dry	
1,3,5-Trimethylbenzene	108-67-8	5.30	<5.30	ug/kg dry	
tert-Butylbenzene	98-06-6	5.30	<5.30	ug/kg dry	
1,2,4-Trimethylbenzene	95-63-6	5.30	<5.30	ug/kg dry	
sec-Butylbenzene	135-98-8	5.30	<5.30	ug/kg dry	
1,3-Dichlorobenzene	541-73-1	5.30	<5.30	ug/kg dry	

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: SB-4
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-07
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
4-Isopropyltoluene	99-87-6	5.30	<5.30	ug/kg dry	
1,4-Dichlorobenzene	106-46-7	5.30	<5.30	ug/kg dry	
1,2-Dichlorobenzene	95-50-1	5.30	<5.30	ug/kg dry	
1,4-Diethylbenzene	105-05-5	5.30	<5.30	ug/kg dry	
n-Butylbenzene	104-51-8	5.30	<5.30	ug/kg dry	
1,2-Dibromo-3-chloropropane	96-12-8	5.30	<5.30	ug/kg dry	
1,2,4,5-Tetramethylbenzene	95-93-2	5.30	<5.30	ug/kg dry	
1,2,4-Trichlorobenzene	120-82-1	5.30	<5.30	ug/kg dry	
Naphthalene	91-20-3	5.30	<5.30	ug/kg dry	
Hexachlorobutadiene	87-68-3	5.30	<5.30	ug/kg dry	
1,2,3-Trichlorobenzene	87-61-6	5.30	<5.30	ug/kg dry	

Date Prepared: 02/15/2012
Preparation Method: EPA 5035A

Date Analyzed: 02/15/2012
Analytical Method: EPA 8260C

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: SB-4A
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-08
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
Dichlorodifluoromethane	75-71-8	5.81	<5.81	ug/kg dry	
Chlorodifluoromethane	75-45-6	5.81	<5.81	ug/kg dry	
Chloromethane	74-87-3	5.81	<5.81	ug/kg dry	
Vinyl chloride	75-01-4	5.81	<5.81	ug/kg dry	
Bromomethane	74-83-9	5.81	<5.81	ug/kg dry	
Chloroethane	75-00-3	5.81	<5.81	ug/kg dry	
Trichlorofluoromethane	75-69-4	5.81	<5.81	ug/kg dry	
Acetone	67-64-1	58.1	<58.1	ug/kg dry	
1,1-Dichloroethylene	75-35-4	5.81	<5.81	ug/kg dry	
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	5.81	<5.81	ug/kg dry	
Acrylonitrile	107-13-1	5.81	<5.81	ug/kg dry	
Methylene Chloride	75-09-2	5.81	<5.81	ug/kg dry	
Carbon disulfide	75-15-0	5.81	<5.81	ug/kg dry	
Methyl-tert-Butyl Ether	1634-04-4	5.81	<5.81	ug/kg dry	
trans-1,2-Dichloroethylene	156-60-5	5.81	<5.81	ug/kg dry	
1,1-Dichloroethane	75-34-3	5.81	<5.81	ug/kg dry	
Vinyl acetate	108-05-4	5.81	<5.81	ug/kg dry	
Methyl Ethyl Ketone (2-Butanone)	78-93-3	11.6	<11.6	ug/kg dry	
cis-1,2-Dichloroethylene	156-59-2	5.81	<5.81	ug/kg dry	
2,2-Dichloropropane	594-20-7	5.81	<5.81	ug/kg dry	
Bromochloromethane	74-97-5	5.81	<5.81	ug/kg dry	
Chloroform	67-66-3	5.81	<5.81	ug/kg dry	
1,1,1-Trichloroethane	71-55-6	5.81	<5.81	ug/kg dry	
1,2-Dichloroethane	107-06-2	5.81	<5.81	ug/kg dry	
1,1-Dichloropropylene	563-58-6	5.81	<5.81	ug/kg dry	
Carbon Tetrachloride	56-23-5	5.81	<5.81	ug/kg dry	
Benzene	71-43-2	5.81	<5.81	ug/kg dry	
Trichloroethylene	79-01-6	5.81	<5.81	ug/kg dry	
1,2-Dichloropropane	78-87-5	5.81	<5.81	ug/kg dry	
Dibromomethane	74-95-3	5.81	<5.81	ug/kg dry	
1,4-Dioxane	123-91-1	5.81	<5.81	ug/kg dry	
Bromodichloromethane	75-27-4	5.81	<5.81	ug/kg dry	

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: SB-4A
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-08
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
2-Chloroethyl Vinyl Ether	110-75-8	5.81	<5.81	ug/kg dry	
Methyl Isobutyl Ketone	108-10-1	11.6	<11.6	ug/kg dry	
cis-1,3-Dichloropropylene	10061-01-5	5.81	<5.81	ug/kg dry	
Toluene	108-88-3	5.81	<5.81	ug/kg dry	
trans-1,3-Dichloropropylene	10061-02-6	5.81	<5.81	ug/kg dry	
1,1,2-Trichloroethane	79-00-5	5.81	<5.81	ug/kg dry	
Methyl Butyl Ketone (2-Hexanone)	591-78-6	5.81	<5.81	ug/kg dry	
1,3-Dichloropropane	142-28-9	5.81	<5.81	ug/kg dry	
Dibromochloromethane	124-48-1	5.81	<5.81	ug/kg dry	
Tetrachloroethylene	127-18-4	5.81	<5.81	ug/kg dry	
1,2-Dibromoethane	106-93-4	5.81	<5.81	ug/kg dry	
Chlorobenzene	108-90-7	5.81	<5.81	ug/kg dry	
1,1,1,2-Tetrachloroethane	630-20-6	5.81	<5.81	ug/kg dry	
Ethylbenzene	100-41-4	5.81	<5.81	ug/kg dry	
m,p-Xylenes	108-38-3/106-42-3	11.6	<11.6	ug/kg dry	
Styrene	100-42-5	5.81	<5.81	ug/kg dry	
o-Xylene	95-47-6	5.81	<5.81	ug/kg dry	
Bromoform	75-25-2	5.81	<5.81	ug/kg dry	
1,1,2,2-Tetrachloroethane	79-34-5	5.81	<5.81	ug/kg dry	
Isopropylbenzene (Cumene)	98-82-8	5.81	<5.81	ug/kg dry	
1,2,3-Trichloropropane	96-18-4	5.81	<5.81	ug/kg dry	
Bromobenzene	108-86-1	5.81	<5.81	ug/kg dry	
n-Propylbenzene	103-65-1	5.81	<5.81	ug/kg dry	
2-Chlorotoluene	95-49-8	5.81	<5.81	ug/kg dry	
4-Ethyltoluene	622-96-8	5.81	<5.81	ug/kg dry	
4-Chlorotoluene	106-43-4	5.81	<5.81	ug/kg dry	
1,3,5-Trimethylbenzene	108-67-8	5.81	<5.81	ug/kg dry	
tert-Butylbenzene	98-06-6	5.81	<5.81	ug/kg dry	
1,2,4-Trimethylbenzene	95-63-6	5.81	<5.81	ug/kg dry	
sec-Butylbenzene	135-98-8	5.81	<5.81	ug/kg dry	
1,3-Dichlorobenzene	541-73-1	5.81	<5.81	ug/kg dry	

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: SB-4A
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-08
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
4-Isopropyltoluene	99-87-6	5.81	<5.81	ug/kg dry	
1,4-Dichlorobenzene	106-46-7	5.81	<5.81	ug/kg dry	
1,2-Dichlorobenzene	95-50-1	5.81	<5.81	ug/kg dry	
1,4-Diethylbenzene	105-05-5	5.81	<5.81	ug/kg dry	
n-Butylbenzene	104-51-8	5.81	<5.81	ug/kg dry	
1,2-Dibromo-3-chloropropane	96-12-8	5.81	<5.81	ug/kg dry	
1,2,4,5-Tetramethylbenzene	95-93-2	5.81	<5.81	ug/kg dry	
1,2,4-Trichlorobenzene	120-82-1	5.81	<5.81	ug/kg dry	
Naphthalene	91-20-3	5.81	<5.81	ug/kg dry	
Hexachlorobutadiene	87-68-3	5.81	<5.81	ug/kg dry	
1,2,3-Trichlorobenzene	87-61-6	5.81	<5.81	ug/kg dry	

Date Prepared: 02/15/2012
Preparation Method: EPA 5035A
Date Analyzed: 02/15/2012
Analytical Method: EPA 8260C

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: SB-5
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-09
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
Dichlorodifluoromethane	75-71-8	10.9	<10.9	ug/kg dry	3.E
Chlorodifluoromethane	75-45-6	10.9	<10.9	ug/kg dry	3.E
Chloromethane	74-87-3	10.9	<10.9	ug/kg dry	3.E
Vinyl chloride	75-01-4	10.9	<10.9	ug/kg dry	3.E
Bromomethane	74-83-9	10.9	<10.9	ug/kg dry	3.E
Chloroethane	75-00-3	10.9	<10.9	ug/kg dry	3.E
Trichlorofluoromethane	75-69-4	10.9	<10.9	ug/kg dry	3.E
Acetone	67-64-1	109	<109	ug/kg dry	3.E
1,1-Dichloroethylene	75-35-4	10.9	<10.9	ug/kg dry	3.E
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	10.9	<10.9	ug/kg dry	3.E
Acrylonitrile	107-13-1	10.9	<10.9	ug/kg dry	3.E
Methylene Chloride	75-09-2	10.9	<10.9	ug/kg dry	3.E
Carbon disulfide	75-15-0	10.9	<10.9	ug/kg dry	3.E
Methyl-tert-Butyl Ether	1634-04-4	10.9	<10.9	ug/kg dry	3.E
trans-1,2-Dichloroethylene	156-60-5	10.9	<10.9	ug/kg dry	3.E
1,1-Dichloroethane	75-34-3	10.9	<10.9	ug/kg dry	3.E
Vinyl acetate	108-05-4	10.9	<10.9	ug/kg dry	3.E
Methyl Ethyl Ketone (2-Butanone)	78-93-3	21.8	<21.8	ug/kg dry	3.E
cis-1,2-Dichloroethylene	156-59-2	10.9	<10.9	ug/kg dry	3.E
2,2-Dichloropropane	594-20-7	10.9	<10.9	ug/kg dry	3.E
Bromochloromethane	74-97-5	10.9	<10.9	ug/kg dry	3.E
Chloroform	67-66-3	10.9	<10.9	ug/kg dry	3.E
1,1,1-Trichloroethane	71-55-6	10.9	<10.9	ug/kg dry	3.E
1,2-Dichloroethane	107-06-2	10.9	<10.9	ug/kg dry	3.E
1,1-Dichloropropylene	563-58-6	10.9	<10.9	ug/kg dry	3.E
Carbon Tetrachloride	56-23-5	10.9	<10.9	ug/kg dry	3.E
Benzene	71-43-2	10.9	<10.9	ug/kg dry	3.E
Trichloroethylene	79-01-6	10.9	<10.9	ug/kg dry	3.E
1,2-Dichloropropane	78-87-5	10.9	<10.9	ug/kg dry	3.E
Dibromomethane	74-95-3	10.9	<10.9	ug/kg dry	3.E
1,4-Dioxane	123-91-1	10.9	<10.9	ug/kg dry	3.E
Bromodichloromethane	75-27-4	10.9	<10.9	ug/kg dry	3.E

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: SB-5
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-09
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
2-Chloroethyl Vinyl Ether	110-75-8	10.9	<10.9	ug/kg dry	3,E
Methyl Isobutyl Ketone	108-10-1	21.8	<21.8	ug/kg dry	3,E
cis-1,3-Dichloropropylene	10061-01-5	10.9	<10.9	ug/kg dry	3,E
Toluene	108-88-3	10.9	<10.9	ug/kg dry	3,E
trans-1,3-Dichloropropylene	10061-02-6	10.9	<10.9	ug/kg dry	3,E
1,1,2-Trichloroethane	79-00-5	10.9	<10.9	ug/kg dry	3,E
Methyl Butyl Ketone (2-Hexanone)	591-78-6	10.9	<10.9	ug/kg dry	3,E
1,3-Dichloropropane	142-28-9	10.9	<10.9	ug/kg dry	3,E
Dibromochloromethane	124-48-1	10.9	<10.9	ug/kg dry	3,E
Tetrachloroethylene	127-18-4	10.9	<10.9	ug/kg dry	3,E
1,2-Dibromoethane	106-93-4	10.9	<10.9	ug/kg dry	3,E
Chlorobenzene	108-90-7	10.9	<10.9	ug/kg dry	3,E
1,1,1,2-Tetrachloroethane	630-20-6	10.9	<10.9	ug/kg dry	3,E
Ethylbenzene	100-41-4	10.9	<10.9	ug/kg dry	3,E
m,p-Xylenes	108-38-3/106-42-3	21.8	<21.8	ug/kg dry	3,E
Styrene	100-42-5	10.9	<10.9	ug/kg dry	3,E
o-Xylene	95-47-6	10.9	<10.9	ug/kg dry	3,E
Bromoform	75-25-2	10.9	<10.9	ug/kg dry	3,E
1,1,2,2-Tetrachloroethane	79-34-5	10.9	<10.9	ug/kg dry	3,E
Isopropylbenzene (Cumene)	98-82-8	10.9	<10.9	ug/kg dry	3,E
1,2,3-Trichloropropane	96-18-4	10.9	<10.9	ug/kg dry	3,E
Bromobenzene	108-86-1	10.9	<10.9	ug/kg dry	3,E
n-Propylbenzene	103-65-1	10.9	<10.9	ug/kg dry	3,E
2-Chlorotoluene	95-49-8	10.9	<10.9	ug/kg dry	3,E
4-Ethyltoluene	622-96-8	10.9	<10.9	ug/kg dry	3,E
4-Chlorotoluene	106-43-4	10.9	<10.9	ug/kg dry	3,E
1,3,5-Trimethylbenzene	108-67-8	10.9	<10.9	ug/kg dry	3,E
tert-Butylbenzene	98-06-6	10.9	<10.9	ug/kg dry	3,E
1,2,4-Trimethylbenzene	95-63-6	10.9	<10.9	ug/kg dry	3,E
sec-Butylbenzene	135-98-8	10.9	<10.9	ug/kg dry	3,E
1,3-Dichlorobenzene	541-73-1	10.9	<10.9	ug/kg dry	3,E

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: SB-5
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-09
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
4-Isopropyltoluene	99-87-6	10.9	<10.9	ug/kg dry	3.E
1,4-Dichlorobenzene	106-46-7	10.9	<10.9	ug/kg dry	3.E
1,2-Dichlorobenzene	95-50-1	10.9	<10.9	ug/kg dry	3.E
1,4-Diethylbenzene	105-05-5	10.9	<10.9	ug/kg dry	3.E
n-Butylbenzene	104-51-8	10.9	<10.9	ug/kg dry	3.E
1,2-Dibromo-3-chloropropane	96-12-8	10.9	<10.9	ug/kg dry	3.E
1,2,4,5-Tetramethylbenzene	95-93-2	10.9	<10.9	ug/kg dry	3.E
1,2,4-Trichlorobenzene	120-82-1	10.9	<10.9	ug/kg dry	3.E
Naphthalene	91-20-3	10.9	<10.9	ug/kg dry	3.E
Hexachlorobutadiene	87-68-3	10.9	<10.9	ug/kg dry	3.E
1,2,3-Trichlorobenzene	87-61-6	10.9	<10.9	ug/kg dry	3.E

Date Prepared: 02/15/2012
Preparation Method: EPA 5035A
Date Analyzed: 02/15/2012
Analytical Method: EPA 8260C

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: SB-5A
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-10
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
Dichlorodifluoromethane	75-71-8	5.87	<5.87	ug/kg dry	
Chlorodifluoromethane	75-45-6	5.87	<5.87	ug/kg dry	
Chloromethane	74-87-3	5.87	<5.87	ug/kg dry	
Vinyl chloride	75-01-4	5.87	<5.87	ug/kg dry	
Bromomethane	74-83-9	5.87	<5.87	ug/kg dry	
Chloroethane	75-00-3	5.87	<5.87	ug/kg dry	
Trichlorofluoromethane	75-69-4	5.87	<5.87	ug/kg dry	
Acetone	67-64-1	58.7	83.2	ug/kg dry	4,J
1,1-Dichloroethylene	75-35-4	5.87	<5.87	ug/kg dry	
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	5.87	<5.87	ug/kg dry	
Acrylonitrile	107-13-1	5.87	<5.87	ug/kg dry	
Methylene Chloride	75-09-2	5.87	<5.87	ug/kg dry	
Carbon disulfide	75-15-0	5.87	<5.87	ug/kg dry	
Methyl-tert-Butyl Ether	1634-04-4	5.87	<5.87	ug/kg dry	
trans-1,2-Dichloroethylene	156-60-5	5.87	<5.87	ug/kg dry	
1,1-Dichloroethane	75-34-3	5.87	<5.87	ug/kg dry	
Vinyl acetate	108-05-4	5.87	<5.87	ug/kg dry	
Methyl Ethyl Ketone (2-Butanone)	78-93-3	11.7	<11.7	ug/kg dry	
cis-1,2-Dichloroethylene	156-59-2	5.87	<5.87	ug/kg dry	
2,2-Dichloropropane	594-20-7	5.87	<5.87	ug/kg dry	
Bromochloromethane	74-97-5	5.87	<5.87	ug/kg dry	
Chloroform	67-66-3	5.87	<5.87	ug/kg dry	
1,1,1-Trichloroethane	71-55-6	5.87	<5.87	ug/kg dry	
1,2-Dichloroethane	107-06-2	5.87	<5.87	ug/kg dry	
1,1-Dichloropropylene	563-58-6	5.87	<5.87	ug/kg dry	
Carbon Tetrachloride	56-23-5	5.87	<5.87	ug/kg dry	
Benzene	71-43-2	5.87	<5.87	ug/kg dry	
Trichloroethylene	79-01-6	5.87	<5.87	ug/kg dry	
1,2-Dichloropropane	78-87-5	5.87	<5.87	ug/kg dry	
Dibromomethane	74-95-3	5.87	<5.87	ug/kg dry	
1,4-Dioxane	123-91-1	5.87	<5.87	ug/kg dry	
Bromodichloromethane	75-27-4	5.87	<5.87	ug/kg dry	

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: SB-5A
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-10
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
2-Chloroethyl Vinyl Ether	110-75-8	5.87	<5.87	ug/kg dry	
Methyl Isobutyl Ketone	108-10-1	11.7	<11.7	ug/kg dry	
cis-1,3-Dichloropropylene	10061-01-5	5.87	<5.87	ug/kg dry	
Toluene	108-88-3	5.87	<5.87	ug/kg dry	
trans-1,3-Dichloropropylene	10061-02-6	5.87	<5.87	ug/kg dry	
1,1,2-Trichloroethane	79-00-5	5.87	<5.87	ug/kg dry	
Methyl Butyl Ketone (2-Hexanone)	591-78-6	5.87	<5.87	ug/kg dry	
1,3-Dichloropropane	142-28-9	5.87	<5.87	ug/kg dry	
Dibromochloromethane	124-48-1	5.87	<5.87	ug/kg dry	
Tetrachloroethylene	127-18-4	5.87	<5.87	ug/kg dry	
1,2-Dibromoethane	106-93-4	5.87	<5.87	ug/kg dry	
Chlorobenzene	108-90-7	5.87	<5.87	ug/kg dry	
1,1,1,2-Tetrachloroethane	630-20-6	5.87	<5.87	ug/kg dry	
Ethylbenzene	100-41-4	5.87	<5.87	ug/kg dry	
m,p-Xylenes	108-38-3/106-42-3	11.7	<11.7	ug/kg dry	
Styrene	100-42-5	5.87	<5.87	ug/kg dry	
o-Xylene	95-47-6	5.87	<5.87	ug/kg dry	
Bromoform	75-25-2	5.87	<5.87	ug/kg dry	
1,1,2,2-Tetrachloroethane	79-34-5	5.87	<5.87	ug/kg dry	
Isopropylbenzene (Cumene)	98-82-8	5.87	<5.87	ug/kg dry	
1,2,3-Trichloropropane	96-18-4	5.87	<5.87	ug/kg dry	
Bromobenzene	108-86-1	5.87	<5.87	ug/kg dry	
n-Propylbenzene	103-65-1	5.87	<5.87	ug/kg dry	
2-Chlorotoluene	95-49-8	5.87	<5.87	ug/kg dry	
4-Ethyltoluene	622-96-8	5.87	<5.87	ug/kg dry	
4-Chlorotoluene	106-43-4	5.87	<5.87	ug/kg dry	
1,3,5-Trimethylbenzene	108-67-8	5.87	<5.87	ug/kg dry	
tert-Butylbenzene	98-06-6	5.87	<5.87	ug/kg dry	
1,2,4-Trimethylbenzene	95-63-6	5.87	<5.87	ug/kg dry	
sec-Butylbenzene	135-98-8	5.87	<5.87	ug/kg dry	
1,3-Dichlorobenzene	541-73-1	5.87	<5.87	ug/kg dry	

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: SB-5A
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-10
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
4-Isopropyltoluene	99-87-6	5.87	<5.87	ug/kg dry	
1,4-Dichlorobenzene	106-46-7	5.87	<5.87	ug/kg dry	
1,2-Dichlorobenzene	95-50-1	5.87	<5.87	ug/kg dry	
1,4-Diethylbenzene	105-05-5	5.87	<5.87	ug/kg dry	
n-Butylbenzene	104-51-8	5.87	<5.87	ug/kg dry	
1,2-Dibromo-3-chloropropane	96-12-8	5.87	<5.87	ug/kg dry	
1,2,4,5-Tetramethylbenzene	95-93-2	5.87	<5.87	ug/kg dry	
1,2,4-Trichlorobenzene	120-82-1	5.87	<5.87	ug/kg dry	
Naphthalene	91-20-3	5.87	<5.87	ug/kg dry	
Hexachlorobutadiene	87-68-3	5.87	<5.87	ug/kg dry	
1,2,3-Trichlorobenzene	87-61-6	5.87	<5.87	ug/kg dry	

Date Prepared: 02/15/2012
Preparation Method: EPA 5035A

Date Analyzed: 02/15/2012
Analytical Method: EPA 8260C

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: SB-6
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-11
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
Dichlorodifluoromethane	75-71-8	54.2	<54.2	ug/kg dry	3.E
Chlorodifluoromethane	75-45-6	54.2	<54.2	ug/kg dry	3.E
Chloromethane	74-87-3	54.2	<54.2	ug/kg dry	3.E
Vinyl chloride	75-01-4	54.2	<54.2	ug/kg dry	3.E
Bromomethane	74-83-9	54.2	<54.2	ug/kg dry	3.E
Chloroethane	75-00-3	54.2	<54.2	ug/kg dry	3.E
Trichlorofluoromethane	75-69-4	54.2	<54.2	ug/kg dry	3.E
Acetone	67-64-1	542	<542	ug/kg dry	3.E
1,1-Dichloroethylene	75-35-4	54.2	<54.2	ug/kg dry	3.E
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	54.2	<54.2	ug/kg dry	3.E
Acrylonitrile	107-13-1	54.2	<54.2	ug/kg dry	3.E
Methylene Chloride	75-09-2	54.2	<54.2	ug/kg dry	3.E
Carbon disulfide	75-15-0	54.2	<54.2	ug/kg dry	3.E
Methyl-tert-Butyl Ether	1634-04-4	54.2	<54.2	ug/kg dry	3.E
trans-1,2-Dichloroethylene	156-60-5	54.2	<54.2	ug/kg dry	3.E
1,1-Dichloroethane	75-34-3	54.2	<54.2	ug/kg dry	3.E
Vinyl acetate	108-05-4	54.2	<54.2	ug/kg dry	3.E
Methyl Ethyl Ketone (2-Butanone)	78-93-3	108	<108	ug/kg dry	3.E
cis-1,2-Dichloroethylene	156-59-2	54.2	262	ug/kg dry	3.E
2,2-Dichloropropane	594-20-7	54.2	<54.2	ug/kg dry	3.E
Bromochloromethane	74-97-5	54.2	<54.2	ug/kg dry	3.E
Chloroform	67-66-3	54.2	<54.2	ug/kg dry	3.E
1,1,1-Trichloroethane	71-55-6	54.2	<54.2	ug/kg dry	3.E
1,2-Dichloroethane	107-06-2	54.2	<54.2	ug/kg dry	3.E
1,1-Dichloropropylene	563-58-6	54.2	<54.2	ug/kg dry	3.E
Carbon Tetrachloride	56-23-5	54.2	<54.2	ug/kg dry	3.E
Benzene	71-43-2	54.2	<54.2	ug/kg dry	3.E
Trichloroethylene	79-01-6	54.2	114	ug/kg dry	3.E
1,2-Dichloropropane	78-87-5	54.2	<54.2	ug/kg dry	3.E
Dibromomethane	74-95-3	54.2	<54.2	ug/kg dry	3.E
1,4-Dioxane	123-91-1	54.2	<54.2	ug/kg dry	3.E
Bromodichloromethane	75-27-4	54.2	<54.2	ug/kg dry	3.E

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: SB-6
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-11
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
2-Chloroethyl Vinyl Ether	110-75-8	54.2	<54.2	ug/kg dry	3.E
Methyl Isobutyl Ketone	108-10-1	108	<108	ug/kg dry	3.E
cis-1,3-Dichloropropylene	10061-01-5	54.2	<54.2	ug/kg dry	3.E
Toluene	108-88-3	54.2	<54.2	ug/kg dry	3.E
trans-1,3-Dichloropropylene	10061-02-6	54.2	<54.2	ug/kg dry	3.E
1,1,2-Trichloroethane	79-00-5	54.2	<54.2	ug/kg dry	3.E
Methyl Butyl Ketone (2-Hexanone)	591-78-6	54.2	<54.2	ug/kg dry	3.E
1,3-Dichloropropane	142-28-9	54.2	<54.2	ug/kg dry	3.E
Dibromochloromethane	124-48-1	54.2	<54.2	ug/kg dry	3.E
Tetrachloroethylene	127-18-4	108	3340	ug/kg dry	3.E
1,2-Dibromoethane	106-93-4	54.2	<54.2	ug/kg dry	3.E
Chlorobenzene	108-90-7	54.2	<54.2	ug/kg dry	3.E
1,1,1,2-Tetrachloroethane	630-20-6	54.2	<54.2	ug/kg dry	3.E
Ethylbenzene	100-41-4	54.2	146	ug/kg dry	3.E
m,p-Xylenes	108-38-3/106-42-3	108	282	ug/kg dry	3.E
Styrene	100-42-5	54.2	<54.2	ug/kg dry	3.E
o-Xylene	95-47-6	54.2	639	ug/kg dry	3.E
Bromoform	75-25-2	54.2	<54.2	ug/kg dry	3.E
1,1,2,2-Tetrachloroethane	79-34-5	54.2	<54.2	ug/kg dry	3.E
Isopropylbenzene (Cumene)	98-82-8	54.2	<54.2	ug/kg dry	3.E
1,2,3-Trichloropropane	96-18-4	54.2	<54.2	ug/kg dry	3.E
Bromobenzene	108-86-1	54.2	<54.2	ug/kg dry	3.E
n-Propylbenzene	103-65-1	54.2	213	ug/kg dry	3.E
2-Chlorotoluene	95-49-8	54.2	166	ug/kg dry	3.E
4-Ethyltoluene	622-96-8	54.2	449	ug/kg dry	3.E
4-Chlorotoluene	106-43-4	54.2	103	ug/kg dry	3.E
1,3,5-Trimethylbenzene	108-67-8	54.2	1000	ug/kg dry	3.E
tert-Butylbenzene	98-06-6	54.2	<54.2	ug/kg dry	3.E
1,2,4-Trimethylbenzene	95-63-6	54.2	998	ug/kg dry	3.E
sec-Butylbenzene	135-98-8	54.2	<54.2	ug/kg dry	3.E
1,3-Dichlorobenzene	541-73-1	54.2	<54.2	ug/kg dry	3.E

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: SB-6
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-11
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
4-Isopropyltoluene	99-87-6	54.2	135	ug/kg dry	3.E
1,4-Dichlorobenzene	106-46-7	54.2	<54.2	ug/kg dry	3.E
1,2-Dichlorobenzene	95-50-1	54.2	<54.2	ug/kg dry	3.E
1,4-Diethylbenzene	105-05-5	108	3300	ug/kg dry	3.E
n-Butylbenzene	104-51-8	54.2	414	ug/kg dry	3.E
1,2-Dibromo-3-chloropropane	96-12-8	54.2	<54.2	ug/kg dry	3.E
1,2,4,5-Tetramethylbenzene	95-93-2	54.2	957	ug/kg dry	3.E
1,2,4-Trichlorobenzene	120-82-1	54.2	<54.2	ug/kg dry	3.E
Naphthalene	91-20-3	54.2	1210	ug/kg dry	3.E
Hexachlorobutadiene	87-68-3	54.2	<54.2	ug/kg dry	3.E
1,2,3-Trichlorobenzene	87-61-6	54.2	<54.2	ug/kg dry	3.E

Date Prepared: 02/15/2012
Preparation Method: EPA 5035A
Date Analyzed: 02/15/2012
Analytical Method: EPA 8260C

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: SB-6A
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-12
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
Dichlorodifluoromethane	75-71-8	56.5	<56.5	ug/kg dry	3.E
Chlorodifluoromethane	75-45-6	56.5	<56.5	ug/kg dry	3.E
Chloromethane	74-87-3	56.5	<56.5	ug/kg dry	3.E
Vinyl chloride	75-01-4	56.5	<56.5	ug/kg dry	3.E
Bromomethane	74-83-9	56.5	<56.5	ug/kg dry	3.E
Chloroethane	75-00-3	56.5	<56.5	ug/kg dry	3.E
Trichlorofluoromethane	75-69-4	56.5	<56.5	ug/kg dry	3.E
Acetone	67-64-1	565	<565	ug/kg dry	3.E
1,1-Dichloroethylene	75-35-4	56.5	<56.5	ug/kg dry	3.E
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	56.5	<56.5	ug/kg dry	3.E
Acrylonitrile	107-13-1	56.5	<56.5	ug/kg dry	3.E
Methylene Chloride	75-09-2	56.5	<56.5	ug/kg dry	3.E
Carbon disulfide	75-15-0	56.5	<56.5	ug/kg dry	3.E
Methyl-tert-Butyl Ether	1634-04-4	56.5	<56.5	ug/kg dry	3.E
trans-1,2-Dichloroethylene	156-60-5	56.5	<56.5	ug/kg dry	3.E
1,1-Dichloroethane	75-34-3	56.5	<56.5	ug/kg dry	3.E
Vinyl acetate	108-05-4	56.5	<56.5	ug/kg dry	3.E
Methyl Ethyl Ketone (2-Butanone)	78-93-3	113	<113	ug/kg dry	3.E
cis-1,2-Dichloroethylene	156-59-2	56.5	<56.5	ug/kg dry	3.E
2,2-Dichloropropane	594-20-7	56.5	<56.5	ug/kg dry	3.E
Bromochloromethane	74-97-5	56.5	<56.5	ug/kg dry	3.E
Chloroform	67-66-3	56.5	<56.5	ug/kg dry	3.E
1,1,1-Trichloroethane	71-55-6	56.5	<56.5	ug/kg dry	3.E
1,2-Dichloroethane	107-06-2	56.5	<56.5	ug/kg dry	3.E
1,1-Dichloropropylene	563-58-6	56.5	<56.5	ug/kg dry	3.E
Carbon Tetrachloride	56-23-5	56.5	<56.5	ug/kg dry	3.E
Benzene	71-43-2	56.5	<56.5	ug/kg dry	3.E
Trichloroethylene	79-01-6	56.5	<56.5	ug/kg dry	3.E
1,2-Dichloropropane	78-87-5	56.5	<56.5	ug/kg dry	3.E
Dibromomethane	74-95-3	56.5	<56.5	ug/kg dry	3.E
1,4-Dioxane	123-91-1	56.5	<56.5	ug/kg dry	3.E
Bromodichloromethane	75-27-4	56.5	<56.5	ug/kg dry	3.E

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: SB-6A
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-12
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
2-Chloroethyl Vinyl Ether	110-75-8	56.5	<56.5	ug/kg dry	3.E
Methyl Isobutyl Ketone	108-10-1	113	<113	ug/kg dry	3.E
cis-1,3-Dichloropropylene	10061-01-5	56.5	<56.5	ug/kg dry	3.E
Toluene	108-88-3	56.5	<56.5	ug/kg dry	3.E
trans-1,3-Dichloropropylene	10061-02-6	56.5	<56.5	ug/kg dry	3.E
1,1,2-Trichloroethane	79-00-5	56.5	128	ug/kg dry	3.E
Methyl Butyl Ketone (2-Hexanone)	591-78-6	56.5	<56.5	ug/kg dry	3.E
1,3-Dichloropropane	142-28-9	56.5	<56.5	ug/kg dry	3.E
Dibromochloromethane	124-48-1	56.5	<56.5	ug/kg dry	3.E
Tetrachloroethylene	127-18-4	283	5060	ug/kg dry	3.E
1,2-Dibromoethane	106-93-4	56.5	<56.5	ug/kg dry	3.E
Chlorobenzene	108-90-7	56.5	<56.5	ug/kg dry	3.E
1,1,1,2-Tetrachloroethane	630-20-6	56.5	<56.5	ug/kg dry	3.E
Ethylbenzene	100-41-4	56.5	321	ug/kg dry	3.E
m,p-Xylenes	108-38-3/106-42-3	113	<113	ug/kg dry	3.E
Styrene	100-42-5	56.5	<56.5	ug/kg dry	3.E
o-Xylene	95-47-6	56.5	611	ug/kg dry	3.E
Bromoform	75-25-2	56.5	<56.5	ug/kg dry	3.E
1,1,2,2-Tetrachloroethane	79-34-5	56.5	<56.5	ug/kg dry	3.E
Isopropylbenzene (Cumene)	98-82-8	56.5	92.4	ug/kg dry	3.E
1,2,3-Trichloropropane	96-18-4	56.5	<56.5	ug/kg dry	3.E
Bromobenzene	108-86-1	56.5	<56.5	ug/kg dry	3.E
n-Propylbenzene	103-65-1	56.5	394	ug/kg dry	3.E
2-Chlorotoluene	95-49-8	56.5	<56.5	ug/kg dry	3.E
4-Ethyltoluene	622-96-8	56.5	391	ug/kg dry	3.E
4-Chlorotoluene	106-43-4	56.5	<56.5	ug/kg dry	3.E
1,3,5-Trimethylbenzene	108-67-8	56.5	287	ug/kg dry	3.E
tert-Butylbenzene	98-06-6	56.5	<56.5	ug/kg dry	3.E
1,2,4-Trimethylbenzene	95-63-6	56.5	288	ug/kg dry	3.E
sec-Butylbenzene	135-98-8	56.5	<56.5	ug/kg dry	3.E
1,3-Dichlorobenzene	541-73-1	56.5	<56.5	ug/kg dry	3.E

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: SB-6A
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-12
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
4-Isopropyltoluene	99-87-6	56.5	<56.5	ug/kg dry	3.E
1,4-Dichlorobenzene	106-46-7	56.5	<56.5	ug/kg dry	3.E
1,2-Dichlorobenzene	95-50-1	56.5	<56.5	ug/kg dry	3.E
1,4-Diethylbenzene	105-05-5	56.5	761	ug/kg dry	3.E
n-Butylbenzene	104-51-8	56.5	301	ug/kg dry	3.E
1,2-Dibromo-3-chloropropane	96-12-8	56.5	<56.5	ug/kg dry	3.E
1,2,4,5-Tetramethylbenzene	95-93-2	56.5	1500	ug/kg dry	3.E
1,2,4-Trichlorobenzene	120-82-1	56.5	<56.5	ug/kg dry	3.E
Naphthalene	91-20-3	56.5	58.9	ug/kg dry	3.E
Hexachlorobutadiene	87-68-3	56.5	<56.5	ug/kg dry	3.E
1,2,3-Trichlorobenzene	87-61-6	56.5	<56.5	ug/kg dry	3.E

Date Prepared: 02/15/2012
Preparation Method: EPA 5035A
Date Analyzed: 02/15/2012
Analytical Method: EPA 8260C

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: MW-4
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-13
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
Dichlorodifluoromethane	75-71-8	5.21	<5.21	ug/kg dry	
Chlorodifluoromethane	75-45-6	5.21	<5.21	ug/kg dry	
Chloromethane	74-87-3	5.21	<5.21	ug/kg dry	
Vinyl chloride	75-01-4	5.21	<5.21	ug/kg dry	
Bromomethane	74-83-9	5.21	<5.21	ug/kg dry	
Chloroethane	75-00-3	5.21	<5.21	ug/kg dry	
Trichlorofluoromethane	75-69-4	5.21	<5.21	ug/kg dry	
Acetone	67-64-1	52.1	<52.1	ug/kg dry	
1,1-Dichloroethylene	75-35-4	5.21	<5.21	ug/kg dry	
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	5.21	<5.21	ug/kg dry	
Acrylonitrile	107-13-1	5.21	<5.21	ug/kg dry	
Methylene Chloride	75-09-2	5.21	<5.21	ug/kg dry	
Carbon disulfide	75-15-0	5.21	<5.21	ug/kg dry	
Methyl-tert-Butyl Ether	1634-04-4	5.21	<5.21	ug/kg dry	
trans-1,2-Dichloroethylene	156-60-5	5.21	<5.21	ug/kg dry	
1,1-Dichloroethane	75-34-3	5.21	<5.21	ug/kg dry	
Vinyl acetate	108-05-4	5.21	<5.21	ug/kg dry	
Methyl Ethyl Ketone (2-Butanone)	78-93-3	10.4	<10.4	ug/kg dry	
cis-1,2-Dichloroethylene	156-59-2	5.21	<5.21	ug/kg dry	
2,2-Dichloropropane	594-20-7	5.21	<5.21	ug/kg dry	
Bromochloromethane	74-97-5	5.21	<5.21	ug/kg dry	
Chloroform	67-66-3	5.21	<5.21	ug/kg dry	
1,1,1-Trichloroethane	71-55-6	5.21	<5.21	ug/kg dry	
1,2-Dichloroethane	107-06-2	5.21	<5.21	ug/kg dry	
1,1-Dichloropropylene	563-58-6	5.21	<5.21	ug/kg dry	
Carbon Tetrachloride	56-23-5	5.21	<5.21	ug/kg dry	
Benzene	71-43-2	5.21	<5.21	ug/kg dry	
Trichloroethylene	79-01-6	5.21	<5.21	ug/kg dry	
1,2-Dichloropropane	78-87-5	5.21	<5.21	ug/kg dry	
Dibromomethane	74-95-3	5.21	<5.21	ug/kg dry	
1,4-Dioxane	123-91-1	5.21	<5.21	ug/kg dry	
Bromodichloromethane	75-27-4	5.21	<5.21	ug/kg dry	

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: MW-4
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-13
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
2-Chloroethyl Vinyl Ether	110-75-8	5.21	<5.21	ug/kg dry	
Methyl Isobutyl Ketone	108-10-1	10.4	<10.4	ug/kg dry	
cis-1,3-Dichloropropylene	10061-01-5	5.21	<5.21	ug/kg dry	
Toluene	108-88-3	5.21	<5.21	ug/kg dry	
trans-1,3-Dichloropropylene	10061-02-6	5.21	<5.21	ug/kg dry	
1,1,2-Trichloroethane	79-00-5	5.21	<5.21	ug/kg dry	
Methyl Butyl Ketone (2-Hexanone)	591-78-6	5.21	<5.21	ug/kg dry	
1,3-Dichloropropane	142-28-9	5.21	<5.21	ug/kg dry	
Dibromochloromethane	124-48-1	5.21	<5.21	ug/kg dry	
Tetrachloroethylene	127-18-4	5.21	<5.21	ug/kg dry	
1,2-Dibromoethane	106-93-4	5.21	<5.21	ug/kg dry	
Chlorobenzene	108-90-7	5.21	<5.21	ug/kg dry	
1,1,1,2-Tetrachloroethane	630-20-6	5.21	<5.21	ug/kg dry	
Ethylbenzene	100-41-4	5.21	<5.21	ug/kg dry	
m,p-Xylenes	108-38-3/106-42-3	10.4	<10.4	ug/kg dry	
Styrene	100-42-5	5.21	<5.21	ug/kg dry	
o-Xylene	95-47-6	5.21	<5.21	ug/kg dry	
Bromoform	75-25-2	5.21	<5.21	ug/kg dry	
1,1,2,2-Tetrachloroethane	79-34-5	5.21	<5.21	ug/kg dry	
Isopropylbenzene (Cumene)	98-82-8	5.21	<5.21	ug/kg dry	
1,2,3-Trichloropropane	96-18-4	5.21	<5.21	ug/kg dry	
Bromobenzene	108-86-1	5.21	<5.21	ug/kg dry	
n-Propylbenzene	103-65-1	5.21	<5.21	ug/kg dry	
2-Chlorotoluene	95-49-8	5.21	<5.21	ug/kg dry	
4-Ethyltoluene	622-96-8	5.21	<5.21	ug/kg dry	
4-Chlorotoluene	106-43-4	5.21	<5.21	ug/kg dry	
1,3,5-Trimethylbenzene	108-67-8	5.21	<5.21	ug/kg dry	
tert-Butylbenzene	98-06-6	5.21	<5.21	ug/kg dry	
1,2,4-Trimethylbenzene	95-63-6	5.21	<5.21	ug/kg dry	
sec-Butylbenzene	135-98-8	5.21	<5.21	ug/kg dry	
1,3-Dichlorobenzene	541-73-1	5.21	<5.21	ug/kg dry	

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: MW-4
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-13
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
4-Isopropyltoluene	99-87-6	5.21	<5.21	ug/kg dry	
1,4-Dichlorobenzene	106-46-7	5.21	<5.21	ug/kg dry	
1,2-Dichlorobenzene	95-50-1	5.21	<5.21	ug/kg dry	
1,4-Diethylbenzene	105-05-5	5.21	<5.21	ug/kg dry	
n-Butylbenzene	104-51-8	5.21	<5.21	ug/kg dry	
1,2-Dibromo-3-chloropropane	96-12-8	5.21	<5.21	ug/kg dry	
1,2,4,5-Tetramethylbenzene	95-93-2	5.21	<5.21	ug/kg dry	
1,2,4-Trichlorobenzene	120-82-1	5.21	<5.21	ug/kg dry	
Naphthalene	91-20-3	5.21	<5.21	ug/kg dry	
Hexachlorobutadiene	87-68-3	5.21	<5.21	ug/kg dry	
1,2,3-Trichlorobenzene	87-61-6	5.21	<5.21	ug/kg dry	

Date Prepared: 02/15/2012
Preparation Method: EPA 5035A

Date Analyzed: 02/15/2012
Analytical Method: EPA 8260C

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: MW-4A
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-14
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
Dichlorodifluoromethane	75-71-8	5.94	<5.94	ug/kg dry	
Chlorodifluoromethane	75-45-6	5.94	<5.94	ug/kg dry	
Chloromethane	74-87-3	5.94	<5.94	ug/kg dry	
Vinyl chloride	75-01-4	5.94	<5.94	ug/kg dry	
Bromomethane	74-83-9	5.94	<5.94	ug/kg dry	
Chloroethane	75-00-3	5.94	<5.94	ug/kg dry	
Trichlorofluoromethane	75-69-4	5.94	<5.94	ug/kg dry	
Acetone	67-64-1	59.4	<59.4	ug/kg dry	
1,1-Dichloroethylene	75-35-4	5.94	<5.94	ug/kg dry	
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	5.94	<5.94	ug/kg dry	
Acrylonitrile	107-13-1	5.94	<5.94	ug/kg dry	
Methylene Chloride	75-09-2	5.94	<5.94	ug/kg dry	
Carbon disulfide	75-15-0	5.94	<5.94	ug/kg dry	
Methyl-tert-Butyl Ether	1634-04-4	5.94	<5.94	ug/kg dry	
trans-1,2-Dichloroethylene	156-60-5	5.94	<5.94	ug/kg dry	
1,1-Dichloroethane	75-34-3	5.94	<5.94	ug/kg dry	
Vinyl acetate	108-05-4	5.94	<5.94	ug/kg dry	
Methyl Ethyl Ketone (2-Butanone)	78-93-3	11.9	<11.9	ug/kg dry	
cis-1,2-Dichloroethylene	156-59-2	5.94	<5.94	ug/kg dry	
2,2-Dichloropropane	594-20-7	5.94	<5.94	ug/kg dry	
Bromochloromethane	74-97-5	5.94	<5.94	ug/kg dry	
Chloroform	67-66-3	5.94	<5.94	ug/kg dry	
1,1,1-Trichloroethane	71-55-6	5.94	<5.94	ug/kg dry	
1,2-Dichloroethane	107-06-2	5.94	<5.94	ug/kg dry	
1,1-Dichloropropylene	563-58-6	5.94	<5.94	ug/kg dry	
Carbon Tetrachloride	56-23-5	5.94	<5.94	ug/kg dry	
Benzene	71-43-2	5.94	<5.94	ug/kg dry	
Trichloroethylene	79-01-6	5.94	<5.94	ug/kg dry	
1,2-Dichloropropane	78-87-5	5.94	<5.94	ug/kg dry	
Dibromomethane	74-95-3	5.94	<5.94	ug/kg dry	
1,4-Dioxane	123-91-1	5.94	<5.94	ug/kg dry	
Bromodichloromethane	75-27-4	5.94	<5.94	ug/kg dry	

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: MW-4A
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-14
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
2-Chloroethyl Vinyl Ether	110-75-8	5.94	<5.94	ug/kg dry	
Methyl Isobutyl Ketone	108-10-1	11.9	<11.9	ug/kg dry	
cis-1,3-Dichloropropylene	10061-01-5	5.94	<5.94	ug/kg dry	
Toluene	108-88-3	5.94	<5.94	ug/kg dry	
trans-1,3-Dichloropropylene	10061-02-6	5.94	<5.94	ug/kg dry	
1,1,2-Trichloroethane	79-00-5	5.94	<5.94	ug/kg dry	
Methyl Butyl Ketone (2-Hexanone)	591-78-6	5.94	<5.94	ug/kg dry	
1,3-Dichloropropane	142-28-9	5.94	<5.94	ug/kg dry	
Dibromochloromethane	124-48-1	5.94	<5.94	ug/kg dry	
Tetrachloroethylene	127-18-4	5.94	<5.94	ug/kg dry	
1,2-Dibromoethane	106-93-4	5.94	<5.94	ug/kg dry	
Chlorobenzene	108-90-7	5.94	<5.94	ug/kg dry	
1,1,1,2-Tetrachloroethane	630-20-6	5.94	<5.94	ug/kg dry	
Ethylbenzene	100-41-4	5.94	<5.94	ug/kg dry	
m,p-Xylenes	108-38-3/106-42-3	11.9	<11.9	ug/kg dry	
Styrene	100-42-5	5.94	<5.94	ug/kg dry	
o-Xylene	95-47-6	5.94	<5.94	ug/kg dry	
Bromoform	75-25-2	5.94	<5.94	ug/kg dry	
1,1,2,2-Tetrachloroethane	79-34-5	5.94	<5.94	ug/kg dry	
Isopropylbenzene (Cumene)	98-82-8	5.94	<5.94	ug/kg dry	
1,2,3-Trichloropropane	96-18-4	5.94	<5.94	ug/kg dry	
Bromobenzene	108-86-1	5.94	<5.94	ug/kg dry	
n-Propylbenzene	103-65-1	5.94	<5.94	ug/kg dry	
2-Chlorotoluene	95-49-8	5.94	<5.94	ug/kg dry	
4-Ethyltoluene	622-96-8	5.94	<5.94	ug/kg dry	
4-Chlorotoluene	106-43-4	5.94	<5.94	ug/kg dry	
1,3,5-Trimethylbenzene	108-67-8	5.94	<5.94	ug/kg dry	
tert-Butylbenzene	98-06-6	5.94	<5.94	ug/kg dry	
1,2,4-Trimethylbenzene	95-63-6	5.94	<5.94	ug/kg dry	
sec-Butylbenzene	135-98-8	5.94	<5.94	ug/kg dry	
1,3-Dichlorobenzene	541-73-1	5.94	<5.94	ug/kg dry	

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: MW-4A
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-14
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
4-Isopropyltoluene	99-87-6	5.94	<5.94	ug/kg dry	
1,4-Dichlorobenzene	106-46-7	5.94	<5.94	ug/kg dry	
1,2-Dichlorobenzene	95-50-1	5.94	<5.94	ug/kg dry	
1,4-Diethylbenzene	105-05-5	5.94	<5.94	ug/kg dry	
n-Butylbenzene	104-51-8	5.94	<5.94	ug/kg dry	
1,2-Dibromo-3-chloropropane	96-12-8	5.94	<5.94	ug/kg dry	
1,2,4,5-Tetramethylbenzene	95-93-2	5.94	<5.94	ug/kg dry	
1,2,4-Trichlorobenzene	120-82-1	5.94	<5.94	ug/kg dry	
Naphthalene	91-20-3	5.94	<5.94	ug/kg dry	
Hexachlorobutadiene	87-68-3	5.94	<5.94	ug/kg dry	
1,2,3-Trichlorobenzene	87-61-6	5.94	<5.94	ug/kg dry	

Date Prepared: 02/15/2012
Preparation Method: EPA 5035A

Date Analyzed: 02/15/2012
Analytical Method: EPA 8260C

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: MW-5
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-15
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
Dichlorodifluoromethane	75-71-8	5.36	<5.36	ug/kg dry	
Chlorodifluoromethane	75-45-6	5.36	<5.36	ug/kg dry	
Chloromethane	74-87-3	5.36	<5.36	ug/kg dry	
Vinyl chloride	75-01-4	5.36	<5.36	ug/kg dry	
Bromomethane	74-83-9	5.36	<5.36	ug/kg dry	
Chloroethane	75-00-3	5.36	<5.36	ug/kg dry	
Trichlorofluoromethane	75-69-4	5.36	<5.36	ug/kg dry	
Acetone	67-64-1	53.6	<53.6	ug/kg dry	
1,1-Dichloroethylene	75-35-4	5.36	<5 36	ug/kg dry	
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	5.36	<5.36	ug/kg dry	
Acrylonitrile	107-13-1	5.36	<5.36	ug/kg dry	
Methylene Chloride	75-09-2	5.36	<5.36	ug/kg dry	
Carbon disulfide	75-15-0	5.36	<5.36	ug/kg dry	
Methyl-tert-Butyl Ether	1634-04-4	5.36	<5.36	ug/kg dry	
trans-1,2-Dichloroethylene	156-60-5	5.36	<5.36	ug/kg dry	
1,1-Dichloroethane	75-34-3	5.36	<5.36	ug/kg dry	
Vinyl acetate	108-05-4	5.36	<5.36	ug/kg dry	
Methyl Ethyl Ketone (2-Butanone)	78-93-3	10.7	<10.7	ug/kg dry	
cis-1,2-Dichloroethylene	156-59-2	5.36	<5.36	ug/kg dry	
2,2-Dichloropropane	594-20-7	5.36	<5.36	ug/kg dry	
Bromochloromethane	74-97-5	5.36	<5.36	ug/kg dry	
Chloroform	67-66-3	5.36	<5.36	ug/kg dry	
1,1,1-Trichloroethane	71-55-6	5.36	<5.36	ug/kg dry	
1,2-Dichloroethane	107-06-2	5.36	<5.36	ug/kg dry	
1,1-Dichloropropylene	563-58-6	5.36	<5.36	ug/kg dry	
Carbon Tetrachloride	56-23-5	5.36	<5.36	ug/kg dry	
Benzene	71-43-2	5.36	<5.36	ug/kg dry	
Trichloroethylene	79-01-6	5.36	<5.36	ug/kg dry	
1,2-Dichloropropane	78-87-5	5.36	<5.36	ug/kg dry	
Dibromomethane	74-95-3	5.36	<5.36	ug/kg dry	
1,4-Dioxane	123-91-1	5.36	<5.36	ug/kg dry	
Bromodichloromethane	75-27-4	5.36	<5.36	ug/kg dry	

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: MW-5
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-15
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
2-Chloroethyl Vinyl Ether	110-75-8	5.36	<5.36	ug/kg dry	
Methyl Isobutyl Ketone	108-10-1	10.7	<10.7	ug/kg dry	
cis-1,3-Dichloropropylene	10061-01-5	5.36	<5.36	ug/kg dry	
Toluene	108-88-3	5.36	<5.36	ug/kg dry	
trans-1,3-Dichloropropylene	10061-02-6	5.36	<5.36	ug/kg dry	
1,1,2-Trichloroethane	79-00-5	5.36	<5.36	ug/kg dry	
Methyl Butyl Ketone (2-Hexanone)	591-78-6	5.36	<5.36	ug/kg dry	
1,3-Dichloropropane	142-28-9	5.36	<5.36	ug/kg dry	
Dibromochloromethane	124-48-1	5.36	<5.36	ug/kg dry	
Tetrachloroethylene	127-18-4	5.36	<5.36	ug/kg dry	
1,2-Dibromoethane	106-93-4	5.36	<5.36	ug/kg dry	
Chlorobenzene	108-90-7	5.36	<5.36	ug/kg dry	
1,1,1,2-Tetrachloroethane	630-20-6	5.36	<5.36	ug/kg dry	
Ethylbenzene	100-41-4	5.36	<5.36	ug/kg dry	
m,p-Xylenes	108-38-3/106-42-3	10.7	<10.7	ug/kg dry	
Styrene	100-42-5	5.36	<5.36	ug/kg dry	
o-Xylene	95-47-6	5.36	<5.36	ug/kg dry	
Bromoform	75-25-2	5.36	<5.36	ug/kg dry	
1,1,2,2-Tetrachloroethane	79-34-5	5.36	<5.36	ug/kg dry	
Isopropylbenzene (Cumene)	98-82-8	5.36	<5.36	ug/kg dry	
1,2,3-Trichloropropane	96-18-4	5.36	<5.36	ug/kg dry	
Bromobenzene	108-86-1	5.36	<5.36	ug/kg dry	
n-Propylbenzene	103-65-1	5.36	<5.36	ug/kg dry	
2-Chlorotoluene	95-49-8	5.36	<5.36	ug/kg dry	
4-Ethyltoluene	622-96-8	5.36	<5.36	ug/kg dry	
4-Chlorotoluene	106-43-4	5.36	<5.36	ug/kg dry	
1,3,5-Trimethylbenzene	108-67-8	5.36	<5.36	ug/kg dry	
tert-Butylbenzene	98-06-6	5.36	<5.36	ug/kg dry	
1,2,4-Trimethylbenzene	95-63-6	5.36	<5.36	ug/kg dry	
sec-Butylbenzene	135-98-8	5.36	<5.36	ug/kg dry	
1,3-Dichlorobenzene	541-73-1	5.36	<5.36	ug/kg dry	

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: MW-5
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-15
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
4-Isopropyltoluene	99-87-6	5.36	<5.36	ug/kg dry	
1,4-Dichlorobenzene	106-46-7	5.36	<5.36	ug/kg dry	
1,2-Dichlorobenzene	95-50-1	5.36	<5.36	ug/kg dry	
1,4-Diethylbenzene	105-05-5	5.36	<5.36	ug/kg dry	
n-Butylbenzene	104-51-8	5.36	<5.36	ug/kg dry	
1,2-Dibromo-3-chloropropane	96-12-8	5.36	<5.36	ug/kg dry	
1,2,4,5-Tetramethylbenzene	95-93-2	5.36	<5.36	ug/kg dry	
1,2,4-Trichlorobenzene	120-82-1	5.36	<5.36	ug/kg dry	
Naphthalene	91-20-3	5.36	<5.36	ug/kg dry	
Hexachlorobutadiene	87-68-3	5.36	<5.36	ug/kg dry	
1,2,3-Trichlorobenzene	87-61-6	5.36	<5.36	ug/kg dry	

Date Prepared: 02/15/2012
Preparation Method: EPA 5035A

Date Analyzed: 02/15/2012
Analytical Method: EPA 8260C

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: MW-5A
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-16
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
Dichlorodifluoromethane	75-71-8	6.13	<6.13	ug/kg dry	
Chlorodifluoromethane	75-45-6	6.13	<6.13	ug/kg dry	
Chloromethane	74-87-3	6.13	<6.13	ug/kg dry	
Vinyl chloride	75-01-4	6.13	<6.13	ug/kg dry	
Bromomethane	74-83-9	6.13	<6.13	ug/kg dry	
Chloroethane	75-00-3	6.13	<6.13	ug/kg dry	
Trichlorofluoromethane	75-69-4	6.13	<6.13	ug/kg dry	
Acetone	67-64-1	61.3	<61.3	ug/kg dry	
1,1-Dichloroethylene	75-35-4	6.13	<6.13	ug/kg dry	
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	6.13	<6.13	ug/kg dry	
Acrylonitrile	107-13-1	6.13	<6.13	ug/kg dry	
Methylene Chloride	75-09-2	6.13	<6.13	ug/kg dry	
Carbon disulfide	75-15-0	6.13	<6.13	ug/kg dry	
Methyl-tert-Butyl Ether	1634-04-4	6.13	<6.13	ug/kg dry	
trans-1,2-Dichloroethylene	156-60-5	6.13	<6.13	ug/kg dry	
1,1-Dichloroethane	75-34-3	6.13	<6.13	ug/kg dry	
Vinyl acetate	108-05-4	6.13	<6.13	ug/kg dry	
Methyl Ethyl Ketone (2-Butanone)	78-93-3	12.3	<12.3	ug/kg dry	
cis-1,2-Dichloroethylene	156-59-2	6.13	<6.13	ug/kg dry	
2,2-Dichloropropane	594-20-7	6.13	<6.13	ug/kg dry	
Bromochloromethane	74-97-5	6.13	<6.13	ug/kg dry	
Chloroform	67-66-3	6.13	<6.13	ug/kg dry	
1,1,1-Trichloroethane	71-55-6	6.13	<6.13	ug/kg dry	
1,2-Dichloroethane	107-06-2	6.13	<6.13	ug/kg dry	
1,1-Dichloropropylene	563-58-6	6.13	<6.13	ug/kg dry	
Carbon Tetrachloride	56-23-5	6.13	<6.13	ug/kg dry	
Benzene	71-43-2	6.13	<6.13	ug/kg dry	
Trichloroethylene	79-01-6	6.13	<6.13	ug/kg dry	
1,2-Dichloropropane	78-87-5	6.13	<6.13	ug/kg dry	
Dibromomethane	74-95-3	6.13	<6.13	ug/kg dry	
1,4-Dioxane	123-91-1	6.13	<6.13	ug/kg dry	
Bromodichloromethane	75-27-4	6.13	<6.13	ug/kg dry	

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: MW-5A
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-16
Matrix: Soil	ELAP: #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
2-Chloroethyl Vinyl Ether	110-75-8	6.13	<6.13	ug/kg dry	
Methyl Isobutyl Ketone	108-10-1	12.3	<12.3	ug/kg dry	
cis-1,3-Dichloropropylene	10061-01-5	6.13	<6.13	ug/kg dry	
Toluene	108-88-3	6.13	<6.13	ug/kg dry	
trans-1,3-Dichloropropylene	10061-02-6	6.13	<6.13	ug/kg dry	
1,1,2-Trichloroethane	79-00-5	6.13	<6.13	ug/kg dry	
Methyl Butyl Ketone (2-Hexanone)	591-78-6	6.13	<6.13	ug/kg dry	
1,3-Dichloropropane	142-28-9	6.13	<6.13	ug/kg dry	
Dibromochloromethane	124-48-1	6.13	<6.13	ug/kg dry	
Tetrachloroethylene	127-18-4	6.13	<6.13	ug/kg dry	
1,2-Dibromoethane	106-93-4	6.13	<6.13	ug/kg dry	
Chlorobenzene	108-90-7	6.13	<6.13	ug/kg dry	
1,1,1,2-Tetrachloroethane	630-20-6	6.13	<6.13	ug/kg dry	
Ethylbenzene	100-41-4	6.13	<6.13	ug/kg dry	
m,p-Xylenes	108-38-3/106-42-3	12.3	<12.3	ug/kg dry	
Styrene	100-42-5	6.13	<6.13	ug/kg dry	
o-Xylene	95-47-6	6.13	<6.13	ug/kg dry	
Bromoform	75-25-2	6.13	<6.13	ug/kg dry	
1,1,2,2-Tetrachloroethane	79-34-5	6.13	<6.13	ug/kg dry	
Isopropylbenzene (Cumene)	98-82-8	6.13	<6.13	ug/kg dry	
1,2,3-Trichloropropane	96-18-4	6.13	<6.13	ug/kg dry	
Bromobenzene	108-86-1	6.13	<6.13	ug/kg dry	
n-Propylbenzene	103-65-1	6.13	<6.13	ug/kg dry	
2-Chlorotoluene	95-49-8	6.13	<6.13	ug/kg dry	
4-Ethyltoluene	622-96-8	6.13	<6.13	ug/kg dry	
4-Chlorotoluene	106-43-4	6.13	<6.13	ug/kg dry	
1,3,5-Trimethylbenzene	108-67-8	6.13	<6.13	ug/kg dry	
tert-Butylbenzene	98-06-6	6.13	<6.13	ug/kg dry	
1,2,4-Trimethylbenzene	95-63-6	6.13	<6.13	ug/kg dry	
sec-Butylbenzene	135-98-8	6.13	<6.13	ug/kg dry	
1,3-Dichlorobenzene	541-73-1	6.13	<6.13	ug/kg dry	

Client: Galli Engineering	Client ID: 2590 Coney Island Ave Brooklyn
Date (Time) Collected: 02/10/2012 09:00	Sample ID: MW-5A
Date (Time) Received: 02/14/2012 13:12	Laboratory ID: 2021405-16
Matrix: Soil	ELAP. #11693

Volatile Analysis

Parameter	CAS No.	MRL	Result	Units	Flag
4-Isopropyltoluene	99-87-6	6.13	<6.13	ug/kg dry	
1,4-Dichlorobenzene	106-46-7	6.13	<6.13	ug/kg dry	
1,2-Dichlorobenzene	95-50-1	6.13	<6.13	ug/kg dry	
1,4-Diethylbenzene	105-05-5	6.13	<6.13	ug/kg dry	
n-Butylbenzene	104-51-8	6.13	<6.13	ug/kg dry	
1,2-Dibromo-3-chloropropane	96-12-8	6.13	<6.13	ug/kg dry	
1,2,4,5-Tetramethylbenzene	95-93-2	6.13	<6.13	ug/kg dry	
1,2,4-Trichlorobenzene	120-82-1	6.13	<6.13	ug/kg dry	
Naphthalene	91-20-3	6.13	<6.13	ug/kg dry	
Hexachlorobutadiene	87-68-3	6.13	<6.13	ug/kg dry	
1,2,3-Trichlorobenzene	87-61-6	6.13	<6.13	ug/kg dry	

Date Prepared: 02/15/2012
Preparation Method: EPA 5035A
Date Analyzed: 02/15/2012
Analytical Method: EPA 8260C

Data Qualifiers Key Reference:

3.E Compound reported at a dilution factor

4.J Continuing Calibration Verification (CCV) quality control levels low, values are considered to be estimated.

MRL Minimum Reporting Limit

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
110 Colin Drive • Holbrook, New York 11741 • Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS	CONTACT: Scott Davidow	SAMPLER (SIGNATURE)	DATE	TIME	SAMPLE(S) SEALED	2021405
Galli Engineering 354 Walt Whitman Rd. Melville	PHONE: 631-271-9292		2/10/12		YES / NO	
	FAX: 631-271-9345	SAMPLER NAME (PRINT) Scott Davidow	DATE 2/10/12	TIME	CORRECT CONTAINER(S) YES / NO	(LAB USE ONLY)

PROJECT LOCATION: 2590 Coney Island Avenue, Brooklyn NY

SAMPLES RECEIVED AT 2.0 °C

TERMS & CONDITIONS: Accounts are payable in full within thirty days, outstanding balances accrue service charges of 1.5% per month. Tendering of samples to LIAL for analytical testing constitutes agreement by buyer/sampler to LIAL's Standard terms

LABORATORY ID # (For Laboratory Use Only)	MATRIX	TYPE	pH	RES. CHLORINE	PRES.	DATE	TIME	SAMPLE # LOCATION	ANALYSIS REQUIRED: VOC	# OF CONTAINERS
1.	S	G				2/10	900AM	SB-1	X	1
2.								SB-1A	X	
3.								SB-2	X	
4.								SB-2A	X	
5.								SB-3	X	
6.								SB-3A	X	
7.								SB-4	X	
8.								SB-4A	X	
9.								SB-5	X	
10.								SB-5A	X	
11.								SB-6	X	
12.								SB-6A	X	
13.								~~SB~~ MW-4	X	
14.								MW-4A	X	

MATRIX: S=SOIL, SL=SLUDGE, DW=DRINKING WATER, A=AIR, W=WIPE, PC=PAINT CHIPS, BM=BULK MATERIAL, O=OIL, WW=WASTE WATER

TYPE: G=GRAB, C=COMPOSITE, SS=SPLIT SPOON

PRES: (1) ICE (2) HCL (3) H_2SO_4 (4) NAOH (5) $NA_2S_2O_3$ (6) HNO_3 (7) OTHER

TURNAROUND REQUIRED: ☒ NORMAL ☐ STAT BY 1 1

COMMENTS / INSTRUCTIONS: email results to sdavidow@gallieng.com

RELINQUISHED BY (SIGNATURE)	DATE 2/14 TIME 1:00	PRINTED NAME Heather Stone	RECEIVED BY (SIGNATURE)	DATE TIME	PRINTED NAME
RELINQUISHED BY (SIGNATURE)	DATE TIME	PRINTED NAME	RECEIVED BY SAMPLE CUSTODIAN	DATE 2-14-12 TIME 1:00pm	PRINTED NAME Ben Lamberson

APPENDIX C

Groundwater Laboratory Results

PHOENIX
Environmental Laboratories, Inc

Tuesday, April 03, 2012

Attn: Mr. Frank Gehrling
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Project ID: CONEY ISLAND AVE
Sample ID#s: BB58066 - BB58070

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory. All soils and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

Phyllis Shiller

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B
NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301

Project ID: CONEY ISLAND AVE
Client ID: MW 1

Phoenix I.D.: BB58066

Parameter	Result	RL	Units	Date	Time	By	Reference

I -- This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.
IP This parameter is pending certification by NY NELAC for this matrix.
IO This parameter is not certified by NY NELAC for this matrix.

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level is equivalent to NELAC LOQ (Limit of quanitation)

Phyllis Shiller, Laboratory Director
April 03, 2012
Reviewed and Released by: Johanna Harrington, Project Manage

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

April 03, 2012

FOR: Attn: Mr. Frank Gehrling
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Sample Information		Custody Information		Date	Time
Matrix:	GROUND WATER	Collected by:	FG	03/22/12	0:00
Location Code:	GALLI-ENG	Received by:	SW	03/26/12	16:04
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBB58066
Phoenix ID: BB58067

Project ID: CONEY ISLAND AVE
Client ID: MW 2

Parameter	Result	RL	Units	Date	Time	By	Reference	
Volatiles								
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,1,1-Trichloroethane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	03/27/12		H/T	SW8260	
1,1,2-Trichloroethane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,1-Dichloroethane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,1-Dichloroethene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,1-Dichloropropene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,2,3-Trichlorobenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,2,3-Trichloropropane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,2,4-Trichlorobenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	1P
1,2,4-Trimethylbenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,2-Dichlorobenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,2-Dichloroethane	ND	0.60	ug/L	03/27/12		H/T	SW8260	
1,2-Dichloropropane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,3,5-Trimethylbenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,3-Dichlorobenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,3-Dichloropropane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,4-Dichlorobenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
2,2-Dichloropropane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
2-Chlorotoluene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
2-Hexanone	ND	5.0	ug/L	03/27/12		H/T	SW8260	
2-Isopropyltoluene	ND	1.0	ug/L	03/27/12		H/T	SW8260	1
4-Chlorotoluene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
4-Methyl-2-pentanone	ND	5.0	ug/L	03/27/12		H/T	SW8260	
Acetone	ND	25	ug/L	03/27/12		H/T	SW8260	

Project ID: CONEY ISLAND AVE
Client ID: MW 2

Phoenix I.D.: BB58067

Parameter	Result	RL	Units	Date	Time	By	Reference	
Acrylonitrile	ND	5.0	ug/L	03/27/12		H/T	SW8260	
Benzene	ND	0.70	ug/L	03/27/12		H/T	SW8260	
Bromobenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	IO
Bromochloromethane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Bromodichloromethane	ND	0.50	ug/L	03/27/12		H/T	SW8260	
Bromoform	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Bromomethane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Carbon Disulfide	ND	5.0	ug/L	03/27/12		H/T	SW8260	
Carbon tetrachloride	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Chlorobenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Chloroethane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Chloroform	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Chloromethane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
cis-1,2-Dichloroethene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
cis-1,3-Dichloropropene	ND	0.50	ug/L	03/27/12		H/T	SW8260	
Dibromochloromethane	ND	0.50	ug/L	03/27/12		H/T	SW8260	
Dibromoethane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Dibromomethane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Dichlorodifluoromethane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Ethylbenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Hexachlorobutadiene	ND	0.40	ug/L	03/27/12		H/T	SW8260	
Isopropylbenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
m&p-Xylene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Methyl ethyl ketone	ND	5.0	ug/L	03/27/12		H/T	SW8260	
Methyl t-butyl ether (MTBE)	260	20.0	ug/L	03/27/12		H/T	SW8260	
Methylene chloride	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Naphthalene	ND	1.0	ug/L	03/27/12		H/T	SW8260	IP
n-Butylbenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
n-Propylbenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
o-Xylene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
p-Isopropyltoluene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
sec-Butylbenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Styrene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
tert-Butylbenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Tetrachloroethene	1.1	1.0	ug/L	03/27/12		H/T	SW8260	
Tetrahydrofuran (THF)	ND	5.0	ug/L	03/27/12		H/T	SW8260	1
Toluene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Total Xylenes	ND	1.0	ug/L	03/27/12		H/T	SW8260	
trans-1,2-Dichloroethene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
trans-1,3-Dichloropropene	ND	0.50	ug/L	03/27/12		H/T	SW8260	
trans-1,4-dichloro-2-butene	ND	5.0	ug/L	03/27/12		H/T	SW8260	
Trichloroethene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Trichlorofluoromethane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Trichlorotrifluoroethane	ND	1.0	ug/L	03/27/12		H/T	SW8260	1
Vinyl chloride	ND	1.0	ug/L	03/27/12		H/T	SW8260	
QA/QC Surrogates								
% 1,2-dichlorobenzene-d4	97		%	03/27/12		H/T	70 - 130 %	
% Bromofluorobenzene	92		%	03/27/12		H/T	70 - 130 %	
% Dibromofluoromethane	96		%	03/27/12		H/T	70 - 130 %	
% Toluene-d8	98		%	03/27/12		H/T	70 - 130 %	

Project ID: CONEY ISLAND AVE
Client ID: MW 2

Phoenix I.D.: BB58067

Parameter	Result	RL	Units	Date	Time	By	Reference

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Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level is equivalent to NELAC LOQ (Limit of quanitation)

Phyllis Shiller, Laboratory Director
April 03, 2012
Reviewed and Released by: Johanna Harrington, Project Manage

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

April 03, 2012

FOR: Attn: Mr. Frank Gehrling
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Sample Information		Custody Information		Date	Time
Matrix:	GROUND WATER	Collected by:	FG	03/22/12	0:00
Location Code:	GALLI-ENG	Received by:	SW	03/26/12	16:04
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBB58066
Phoenix ID: BB58068

Project ID: CONEY ISLAND AVE
Client ID: MW 3

Parameter	Result	RL	Units	Date	Time	By	Reference	
Volatiles								
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	03/28/12		H/T	SW8260	
1,1,1-Trichloroethane	ND	1.0	ug/L	03/28/12		H/T	SW8260	
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	03/28/12		H/T	SW8260	
1,1,2-Trichloroethane	ND	1.0	ug/L	03/28/12		H/T	SW8260	
1,1-Dichloroethane	ND	1.0	ug/L	03/28/12		H/T	SW8260	
1,1-Dichloroethene	ND	1.0	ug/L	03/28/12		H/T	SW8260	
1,1-Dichloropropene	ND	1.0	ug/L	03/28/12		H/T	SW8260	
1,2,3-Trichlorobenzene	ND	1.0	ug/L	03/28/12		H/T	SW8260	
1,2,3-Trichloropropane	ND	1.0	ug/L	03/28/12		H/T	SW8260	
1,2,4-Trichlorobenzene	ND	1.0	ug/L	03/28/12		H/T	SW8260	1P
1,2,4-Trimethylbenzene	ND	1.0	ug/L	03/28/12		H/T	SW8260	
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	03/28/12		H/T	SW8260	
1,2-Dichlorobenzene	ND	1.0	ug/L	03/28/12		H/T	SW8260	
1,2-Dichloroethane	ND	0.60	ug/L	03/28/12		H/T	SW8260	
1,2-Dichloropropane	ND	1.0	ug/L	03/28/12		H/T	SW8260	
1,3,5-Trimethylbenzene	ND	1.0	ug/L	03/28/12		H/T	SW8260	
1,3-Dichlorobenzene	ND	1.0	ug/L	03/28/12		H/T	SW8260	
1,3-Dichloropropane	ND	1.0	ug/L	03/28/12		H/T	SW8260	
1,4-Dichlorobenzene	ND	1.0	ug/L	03/28/12		H/T	SW8260	
2,2-Dichloropropane	ND	1.0	ug/L	03/28/12		H/T	SW8260	
2-Chlorotoluene	ND	1.0	ug/L	03/28/12		H/T	SW8260	
2-Hexanone	ND	5.0	ug/L	03/28/12		H/T	SW8260	
2-Isopropyltoluene	ND	1.0	ug/L	03/28/12		H/T	SW8260	1
4-Chlorotoluene	ND	1.0	ug/L	03/28/12		H/T	SW8260	
4-Methyl-2-pentanone	ND	5.0	ug/L	03/28/12		H/T	SW8260	
Acetone	ND	25	ug/L	03/28/12		H/T	SW8260	

Project ID: CONEY ISLAND AVE
Client ID: MW 3

Phoenix I.D.: BB58068

Parameter	Result	RL	Units	Date	Time	By	Reference	
Acrylonitrile	ND	5.0	ug/L	03/28/12		H/T	SW8260	
Benzene	ND	0.70	ug/L	03/28/12		H/T	SW8260	
Bromobenzene	ND	1.0	ug/L	03/28/12		H/T	SW8260	IO
Bromochloromethane	ND	1.0	ug/L	03/28/12		H/T	SW8260	
Bromodichloromethane	ND	0.50	ug/L	03/28/12		H/T	SW8260	
Bromoform	ND	1.0	ug/L	03/28/12		H/T	SW8260	
Bromomethane	ND	1.0	ug/L	03/28/12		H/T	SW8260	
Carbon Disulfide	ND	5.0	ug/L	03/28/12		H/T	SW8260	
Carbon tetrachloride	ND	1.0	ug/L	03/28/12		H/T	SW8260	
Chlorobenzene	ND	1.0	ug/L	03/28/12		H/T	SW8260	
Chloroethane	ND	1.0	ug/L	03/28/12		H/T	SW8260	
Chloroform	ND	1.0	ug/L	03/28/12		H/T	SW8260	
Chloromethane	ND	1.0	ug/L	03/28/12		H/T	SW8260	
cis-1,2-Dichloroethene	ND	1.0	ug/L	03/28/12		H/T	SW8260	
cis-1,3-Dichloropropene	ND	0.50	ug/L	03/28/12		H/T	SW8260	
Dibromochloromethane	ND	0.50	ug/L	03/28/12		H/T	SW8260	
Dibromoethane	ND	1.0	ug/L	03/28/12		H/T	SW8260	
Dibromomethane	ND	1.0	ug/L	03/28/12		H/T	SW8260	
Dichlorodifluoromethane	ND	1.0	ug/L	03/28/12		H/T	SW8260	
Ethylbenzene	ND	1.0	ug/L	03/28/12		H/T	SW8260	
Hexachlorobutadiene	ND	0.40	ug/L	03/28/12		H/T	SW8260	
Isopropylbenzene	ND	1.0	ug/L	03/28/12		H/T	SW8260	
m&p-Xylene	ND	1.0	ug/L	03/28/12		H/T	SW8260	
Methyl ethyl ketone	ND	5.0	ug/L	03/28/12		H/T	SW8260	
Methyl t-butyl ether (MTBE)	ND	1.0	ug/L	03/28/12		H/T	SW8260	
Methylene chloride	ND	1.0	ug/L	03/28/12		H/T	SW8260	
Naphthalene	ND	1.0	ug/L	03/28/12		H/T	SW8260	1P
n-Butylbenzene	ND	1.0	ug/L	03/28/12		H/T	SW8260	
n-Propylbenzene	ND	1.0	ug/L	03/28/12		H/T	SW8260	
o-Xylene	ND	1.0	ug/L	03/28/12		H/T	SW8260	
p-Isopropyltoluene	ND	1.0	ug/L	03/28/12		H/T	SW8260	
sec-Butylbenzene	ND	1.0	ug/L	03/28/12		H/T	SW8260	
Styrene	ND	1.0	ug/L	03/28/12		H/T	SW8260	
tert-Butylbenzene	ND	1.0	ug/L	03/28/12		H/T	SW8260	
Tetrachloroethene	ND	1.0	ug/L	03/28/12		H/T	SW8260	
Tetrahydrofuran (THF)	ND	5.0	ug/L	03/28/12		H/T	SW8260	1
Toluene	4.2	1.0	ug/L	03/28/12		H/T	SW8260	
Total Xylenes	ND	1.0	ug/L	03/28/12		H/T	SW8260	
trans-1,2-Dichloroethene	ND	1.0	ug/L	03/28/12		H/T	SW8260	
trans-1,3-Dichloropropene	ND	0.50	ug/L	03/28/12		H/T	SW8260	
trans-1,4-dichloro-2-butene	ND	5.0	ug/L	03/28/12		H/T	SW8260	
Trichloroethene	ND	1.0	ug/L	03/28/12		H/T	SW8260	
Trichlorofluoromethane	ND	1.0	ug/L	03/28/12		H/T	SW8260	
Trichlorotrifluoroethane	ND	1.0	ug/L	03/28/12		H/T	SW8260	1
Vinyl chloride	ND	1.0	ug/L	03/28/12		H/T	SW8260	
QA/QC Surrogates								
% 1,2-dichlorobenzene-d4	98		%	03/28/12		H/T	70 - 130 %	
% Bromofluorobenzene	92		%	03/28/12		H/T	70 - 130 %	
% Dibromofluoromethane	84		%	03/28/12		H/T	70 - 130 %	
% Toluene-d8	96		%	03/28/12		H/T	70 - 130 %	

Project ID: CONEY ISLAND AVE
Client ID: MW 3

Phoenix I.D.: BB58068

Parameter	Result	RL	Units	Date	Time	By	Reference

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Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level is equivalent to NELAC LOQ (Limit of quanitation)

Phyllis Shiller, Laboratory Director
April 03, 2012
Reviewed and Released by: Johanna Harrington, Project Manage

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

April 03, 2012

FOR: Attn: Mr. Frank Gehrling
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Sample Information		Custody Information		Date	Time
Matrix:	GROUND WATER	Collected by:	FG	03/22/12	0:00
Location Code:	GALLI-ENG	Received by:	SW	03/26/12	16:04
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBB58066
Phoenix ID: BB58069

Project ID: CONEY ISLAND AVE
Client ID: MW 4

Parameter	Result	RL	Units	Date	Time	By	Reference	
Volatiles								
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,1,1-Trichloroethane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	03/27/12		H/T	SW8260	
1,1,2-Trichloroethane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,1-Dichloroethane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,1-Dichloroethene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,1-Dichloropropene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,2,3-Trichlorobenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,2,3-Trichloropropane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,2,4-Trichlorobenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	1P
1,2,4-Trimethylbenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,2-Dichlorobenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,2-Dichloroethane	ND	0.60	ug/L	03/27/12		H/T	SW8260	
1,2-Dichloropropane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,3,5-Trimethylbenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,3-Dichlorobenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,3-Dichloropropane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,4-Dichlorobenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
2,2-Dichloropropane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
2-Chlorotoluene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
2-Hexanone	ND	5.0	ug/L	03/27/12		H/T	SW8260	
2-Isopropyltoluene	ND	1.0	ug/L	03/27/12		H/T	SW8260	1
4-Chlorotoluene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
4-Methyl-2-pentanone	ND	5.0	ug/L	03/27/12		H/T	SW8260	
Acetone	ND	25	ug/L	03/27/12		H/T	SW8260	

Project ID: CONEY ISLAND AVE
Client ID: MW 4

Phoenix I.D.: BB58069

Parameter	Result	RL	Units	Date	Time	By	Reference	
Acrylonitrile	ND	5.0	ug/L	03/27/12		H/T	SW8260	
Benzene	ND	0.70	ug/L	03/27/12		H/T	SW8260	
Bromobenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	IO
Bromochloromethane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Bromodichloromethane	ND	0.50	ug/L	03/27/12		H/T	SW8260	
Bromoform	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Bromomethane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Carbon Disulfide	ND	5.0	ug/L	03/27/12		H/T	SW8260	
Carbon tetrachloride	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Chlorobenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Chloroethane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Chloroform	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Chloromethane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
cis-1,2-Dichloroethene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
cis-1,3-Dichloropropene	ND	0.50	ug/L	03/27/12		H/T	SW8260	
Dibromochloromethane	ND	0.50	ug/L	03/27/12		H/T	SW8260	
Dibromoethane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Dibromomethane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Dichlorodifluoromethane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Ethylbenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Hexachlorobutadiene	ND	0.40	ug/L	03/27/12		H/T	SW8260	
Isopropylbenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
m&p-Xylene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Methyl ethyl ketone	ND	5.0	ug/L	03/27/12		H/T	SW8260	
Methyl t-butyl ether (MTBE)	49	5.0	ug/L	03/27/12		H/T	SW8260	
Methylene chloride	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Naphthalene	ND	1.0	ug/L	03/27/12		H/T	SW8260	IP
n-Butylbenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
n-Propylbenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
o-Xylene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
p-Isopropyltoluene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
sec-Butylbenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Styrene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
tert-Butylbenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Tetrachloroethene	1.5	1.0	ug/L	03/27/12		H/T	SW8260	
Tetrahydrofuran (THF)	ND	5.0	ug/L	03/27/12		H/T	SW8260	1
Toluene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Total Xylenes	ND	1.0	ug/L	03/27/12		H/T	SW8260	
trans-1,2-Dichloroethene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
trans-1,3-Dichloropropene	ND	0.50	ug/L	03/27/12		H/T	SW8260	
trans-1,4-dichloro-2-butene	ND	5.0	ug/L	03/27/12		H/T	SW8260	
Trichloroethene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Trichlorofluoromethane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Trichlorotrifluoroethane	ND	1.0	ug/L	03/27/12		H/T	SW8260	1
Vinyl chloride	ND	1.0	ug/L	03/27/12		H/T	SW8260	
QA/QC Surrogates								
% 1,2-dichlorobenzene-d4	98		%	03/27/12		H/T	70 - 130 %	
% Bromofluorobenzene	92		%	03/27/12		H/T	70 - 130 %	
% Dibromofluoromethane	97		%	03/27/12		H/T	70 - 130 %	
% Toluene-d8	100		%	03/27/12		H/T	70 - 130 %	

Project ID: CONEY ISLAND AVE
Client ID: MW 4

Phoenix I.D.: BB58069

Parameter	Result	RL	Units	Date	Time	By	Reference

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Comments:

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ND=Not detected BDL=Below Detection Level RL=Reporting Level is equivalent to NELAC LOQ (Limit of quanitation)

Phyllis Shiller, Laboratory Director
April 03, 2012
Reviewed and Released by: Johanna Harrington, Project Manage

PHOENIX
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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

April 03, 2012

FOR: Attn: Mr. Frank Gehrling
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Sample Information		Custody Information		Date	Time
Matrix:	GROUND WATER	Collected by:	FG	03/22/12	0:00
Location Code:	GALLI-ENG	Received by:	SW	03/26/12	16:04
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBB58066
Phoenix ID: BB58070

Project ID: CONEY ISLAND AVE
Client ID: MW 5

Parameter	Result	RL	Units	Date	Time	By	Reference	
Volatiles								
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,1,1-Trichloroethane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	03/27/12		H/T	SW8260	
1,1,2-Trichloroethane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,1-Dichloroethane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,1-Dichloroethene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,1-Dichloropropene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,2,3-Trichlorobenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,2,3-Trichloropropane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,2,4-Trichlorobenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	1P
1,2,4-Trimethylbenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,2-Dichlorobenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,2-Dichloroethane	ND	0.60	ug/L	03/27/12		H/T	SW8260	
1,2-Dichloropropane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,3,5-Trimethylbenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,3-Dichlorobenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,3-Dichloropropane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
1,4-Dichlorobenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
2,2-Dichloropropane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
2-Chlorotoluene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
2-Hexanone	ND	5.0	ug/L	03/27/12		H/T	SW8260	
2-Isopropyltoluene	ND	1.0	ug/L	03/27/12		H/T	SW8260	1
4-Chlorotoluene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
4-Methyl-2-pentanone	ND	5.0	ug/L	03/27/12		H/T	SW8260	
Acetone	ND	25	ug/L	03/27/12		H/T	SW8260	

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

April 03, 2012

FOR: Attn: Mr. Frank Gehrling
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Sample Information		Custody Information		Date	Time
Matrix:	GROUND WATER	Collected by:	FG	03/22/12	0:00
Location Code:	GALLI-ENG	Received by:	SW	03/26/12	16:04
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBB58066
Phoenix ID: BB58066

Project ID: CONEY ISLAND AVE
Client ID: MW 1

Parameter	Result	RL	Units	Date	Time	By	Reference	
Volatiles								
1,1,1,2-Tetrachloroethane	ND	10	ug/L	03/29/12		H/T	SW8260	
1,1,1-Trichloroethane	ND	10	ug/L	03/29/12		H/T	SW8260	
1,1,2,2-Tetrachloroethane	ND	5.0	ug/L	03/29/12		H/T	SW8260	
1,1,2-Trichloroethane	ND	10	ug/L	03/29/12		H/T	SW8260	
1,1-Dichloroethane	ND	10	ug/L	03/29/12		H/T	SW8260	
1,1-Dichloroethene	ND	10	ug/L	03/29/12		H/T	SW8260	
1,1-Dichloropropene	ND	10	ug/L	03/29/12		H/T	SW8260	
1,2,3-Trichlorobenzene	ND	10	ug/L	03/29/12		H/T	SW8260	
1,2,3-Trichloropropane	ND	10	ug/L	03/29/12		H/T	SW8260	
1,2,4-Trichlorobenzene	ND	10	ug/L	03/29/12		H/T	SW8260	1P
1,2,4-Trimethylbenzene	ND	10	ug/L	03/29/12		H/T	SW8260	
1,2-Dibromo-3-chloropropane	ND	10	ug/L	03/29/12		H/T	SW8260	
1,2-Dichlorobenzene	ND	10	ug/L	03/29/12		H/T	SW8260	
1,2-Dichloroethane	ND	6.0	ug/L	03/29/12		H/T	SW8260	
1,2-Dichloropropane	ND	10	ug/L	03/29/12		H/T	SW8260	
1,3,5-Trimethylbenzene	ND	10	ug/L	03/29/12		H/T	SW8260	
1,3-Dichlorobenzene	ND	10	ug/L	03/29/12		H/T	SW8260	
1,3-Dichloropropane	ND	10	ug/L	03/29/12		H/T	SW8260	
1,4-Dichlorobenzene	ND	10	ug/L	03/29/12		H/T	SW8260	
2,2-Dichloropropane	ND	10	ug/L	03/29/12		H/T	SW8260	
2-Chlorotoluene	ND	10	ug/L	03/29/12		H/T	SW8260	
2-Hexanone	ND	50	ug/L	03/29/12		H/T	SW8260	
2-Isopropyltoluene	ND	10	ug/L	03/29/12		H/T	SW8260	1
4-Chlorotoluene	ND	10	ug/L	03/29/12		H/T	SW8260	
4-Methyl-2-pentanone	ND	50	ug/L	03/29/12		H/T	SW8260	
Acetone	ND	250	ug/L	03/29/12		H/T	SW8260	

Project ID: CONEY ISLAND AVE
Client ID: MW 1

Phoenix I.D.: BB58066

Parameter	Result	RL	Units	Date	Time	By	Reference	
Acrylonitrile	ND	50	ug/L	03/29/12		H/T	SW8260	
Benzene	ND	7.0	ug/L	03/29/12		H/T	SW8260	
Bromobenzene	ND	10	ug/L	03/29/12		H/T	SW8260	1O
Bromochloromethane	ND	10	ug/L	03/29/12		H/T	SW8260	
Bromodichloromethane	ND	5.0	ug/L	03/29/12		H/T	SW8260	
Bromoform	ND	10	ug/L	03/29/12		H/T	SW8260	
Bromomethane	ND	10	ug/L	03/29/12		H/T	SW8260	
Carbon Disulfide	ND	50	ug/L	03/29/12		H/T	SW8260	
Carbon tetrachloride	ND	10	ug/L	03/29/12		H/T	SW8260	
Chlorobenzene	ND	10	ug/L	03/29/12		H/T	SW8260	
Chloroethane	ND	10	ug/L	03/29/12		H/T	SW8260	
Chloroform	ND	10	ug/L	03/29/12		H/T	SW8260	
Chloromethane	ND	10	ug/L	03/29/12		H/T	SW8260	
cis-1,2-Dichloroethene	410	50.0	ug/L	03/29/12		H/T	SW8260	
cis-1,3-Dichloropropene	ND	5.0	ug/L	03/29/12		H/T	SW8260	
Dibromochloromethane	ND	5.0	ug/L	03/29/12		H/T	SW8260	
Dibromoethane	ND	10	ug/L	03/29/12		H/T	SW8260	
Dibromomethane	ND	10	ug/L	03/29/12		H/T	SW8260	
Dichlorodifluoromethane	ND	10	ug/L	03/29/12		H/T	SW8260	
Ethylbenzene	ND	10	ug/L	03/29/12		H/T	SW8260	
Hexachlorobutadiene	ND	4.0	ug/L	03/29/12		H/T	SW8260	
Isopropylbenzene	ND	10	ug/L	03/29/12		H/T	SW8260	
m&p-Xylene	ND	10	ug/L	03/29/12		H/T	SW8260	
Methyl ethyl ketone	ND	50	ug/L	03/29/12		H/T	SW8260	
Methyl t-butyl ether (MTBE)	430	50.0	ug/L	03/29/12		H/T	SW8260	
Methylene chloride	ND	10	ug/L	03/29/12		H/T	SW8260	
Naphthalene	ND	10	ug/L	03/29/12		H/T	SW8260	1P
n-Butylbenzene	ND	10	ug/L	03/29/12		H/T	SW8260	
n-Propylbenzene	ND	10	ug/L	03/29/12		H/T	SW8260	
o-Xylene	ND	10	ug/L	03/29/12		H/T	SW8260	
p-Isopropyltoluene	ND	10	ug/L	03/29/12		H/T	SW8260	
sec-Butylbenzene	ND	10	ug/L	03/29/12		H/T	SW8260	
Styrene	ND	10	ug/L	03/29/12		H/T	SW8260	
tert-Butylbenzene	ND	10	ug/L	03/29/12		H/T	SW8260	
Tetrachloroethene	17	10	ug/L	03/29/12		H/T	SW8260	
Tetrahydrofuran (THF)	ND	50	ug/L	03/29/12		H/T	SW8260	1
Toluene	ND	10	ug/L	03/29/12		H/T	SW8260	
Total Xylenes	ND	10	ug/L	03/29/12		H/T	SW8260	
trans-1,2-Dichloroethene	ND	10	ug/L	03/29/12		H/T	SW8260	
trans-1,3-Dichloropropene	ND	5.0	ug/L	03/29/12		H/T	SW8260	
trans-1,4-dichloro-2-butene	ND	50	ug/L	03/29/12		H/T	SW8260	
Trichloroethene	19	10	ug/L	03/29/12		H/T	SW8260	
Trichlorofluoromethane	ND	10	ug/L	03/29/12		H/T	SW8260	
Trichlorotrifluoroethane	ND	10	ug/L	03/29/12		H/T	SW8260	1
Vinyl chloride	ND	10	ug/L	03/29/12		H/T	SW8260	
QA/QC Surrogates								
% 1,2-dichlorobenzene-d4	94		%	03/29/12		H/T	70 - 130 %	
% Bromofluorobenzene	96		%	03/29/12		H/T	70 - 130 %	
% Dibromofluoromethane	94		%	03/29/12		H/T	70 - 130 %	
% Toluene-d8	88		%	03/29/12		H/T	70 - 130 %	

Project ID: CONEY ISLAND AVE
Client ID: MW 5

Phoenix I.D.: BB58070

Parameter	Result	RL	Units	Date	Time	By	Reference	
Acrylonitrile	ND	5.0	ug/L	03/27/12		H/T	SW8260	
Benzene	ND	0.70	ug/L	03/27/12		H/T	SW8260	
Bromobenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	IO
Bromochloromethane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Bromodichloromethane	ND	0.50	ug/L	03/27/12		H/T	SW8260	
Bromoform	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Bromomethane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Carbon Disulfide	ND	5.0	ug/L	03/27/12		H/T	SW8260	
Carbon tetrachloride	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Chlorobenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Chloroethane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Chloroform	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Chloromethane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
cis-1,2-Dichloroethene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
cis-1,3-Dichloropropene	ND	0.50	ug/L	03/27/12		H/T	SW8260	
Dibromochloromethane	ND	0.50	ug/L	03/27/12		H/T	SW8260	
Dibromoethane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Dibromomethane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Dichlorodifluoromethane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Ethylbenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Hexachlorobutadiene	ND	0.40	ug/L	03/27/12		H/T	SW8260	
Isopropylbenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
m&p-Xylene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Methyl ethyl ketone	ND	5.0	ug/L	03/27/12		H/T	SW8260	
Methyl t-butyl ether (MTBE)	1400	50.0	ug/L	03/27/12		H/T	SW8260	
Methylene chloride	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Naphthalene	ND	1.0	ug/L	03/27/12		H/T	SW8260	1P
n-Butylbenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
n-Propylbenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
o-Xylene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
p-Isopropyltoluene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
sec-Butylbenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Styrene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
tert-Butylbenzene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Tetrachloroethene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Tetrahydrofuran (THF)	ND	5.0	ug/L	03/27/12		H/T	SW8260	1
Toluene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Total Xylenes	ND	1.0	ug/L	03/27/12		H/T	SW8260	
trans-1,2-Dichloroethene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
trans-1,3-Dichloropropene	ND	0.50	ug/L	03/27/12		H/T	SW8260	
trans-1,4-dichloro-2-butene	ND	5.0	ug/L	03/27/12		H/T	SW8260	
Trichloroethene	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Trichlorofluoromethane	ND	1.0	ug/L	03/27/12		H/T	SW8260	
Trichlorotrifluoroethane	ND	1.0	ug/L	03/27/12		H/T	SW8260	1
Vinyl chloride	ND	1.0	ug/L	03/27/12		H/T	SW8260	
QA/QC Surrogates								
% 1,2-dichlorobenzene-d4	96		%	03/27/12		H/T	70 - 130 %	
% Bromofluorobenzene	90		%	03/27/12		H/T	70 - 130 %	
% Dibromofluoromethane	102		%	03/27/12		H/T	70 - 130 %	
% Toluene-d8	100		%	03/27/12		H/T	70 - 130 %	

Project ID: CONEY ISLAND AVE
Client ID: MW 5

Phoenix I.D.: BB58070

Parameter	Result	RL	Units	Date	Time	By	Reference

I This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.
IP This parameter is pending certification by NY NELAC for this matrix.
IO This parameter is not certified by NY NELAC for this matrix.

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level is equivalent to NELAC LOQ (Limit of quanitation)

Phyllis Shiller, Laboratory Director
April 03, 2012
Reviewed and Released by: Johanna Harrington, Project Manage

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

QA/QC Report

April 03, 2012

QA/QC Data

SDG I.D.: GBB58066

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
QA/QC Batch 197119, QC Sample No: BB58067 (BB58067, BB58069, BB58070)										
Volatiles - Ground Water										
1,1,1,2-Tetrachloroethane	ND	100	101	1.0	106	104	1.9	70 - 130	30	
1,1,1-Trichloroethane	ND	93	97	4.2	96	95	1.0	70 - 130	30	
1,1,2,2-Tetrachloroethane	ND	90	98	8.5	97	96	1.0	70 - 130	30	
1,1,2-Trichloroethane	ND	90	102	12.5	97	95	2.1	70 - 130	30	
1,1-Dichloroethane	ND	87	91	4.5	79	79	0.0	70 - 130	30	
1,1-Dichloroethene	ND	88	91	3.4	98	94	4.2	70 - 130	30	
1,1-Dichloropropene	ND	106	103	2.9	105	104	1.0	70 - 130	30	
1,2,3-Trichlorobenzene	ND	108	120	10.5	98	113	14.2	70 - 130	30	
1,2,3-Trichloropropane	ND	97	112	14.4	100	101	1.0	70 - 130	30	
1,2,4-Trichlorobenzene	ND	114	120	5.1	102	119	15.4	70 - 130	30	
1,2,4-Trimethylbenzene	ND	112	116	3.5	109	111	1.8	70 - 130	30	
1,2-Dibromo-3-chloropropane	ND	104	110	5.6	93	101	8.2	70 - 130	30	
1,2-Dichlorobenzene	ND	96	100	4.1	99	98	1.0	70 - 130	30	
1,2-Dichloroethane	ND	88	98	10.8	98	96	2.1	70 - 130	30	
1,2-Dichloropropane	ND	95	102	7.1	96	98	2.1	70 - 130	30	
1,3,5-Trimethylbenzene	ND	113	116	2.6	110	110	0.0	70 - 130	30	
1,3-Dichlorobenzene	ND	106	107	0.9	107	105	1.9	70 - 130	30	
1,3-Dichloropropane	ND	91	99	8.4	95	94	1.1	70 - 130	30	
1,4-Dichlorobenzene	ND	100	100	0.0	101	103	2.0	70 - 130	30	
2,2-Dichloropropane	ND	97	101	4.0	87	87	0.0	70 - 130	30	
2-Chlorotoluene	ND	102	103	1.0	101	104	2.9	70 - 130	30	
2-Hexanone	ND	83	99	17.6	84	94	11.2	70 - 130	30	
2-Isopropyltoluene	ND	109	108	0.9	109	110	0.9	70 - 130	30	
4-Chlorotoluene	ND	104	104	0.0	107	109	1.9	70 - 130	30	
4-Methyl-2-pentanone	ND	83	104	22.5	96	97	1.0	70 - 130	30	
Acetone	ND	79	75	5.2	80	67	17.7	70 - 130	30	m
Acrylonitrile	ND	74	90	19.5	81	79	2.5	70 - 130	30	
Benzene	ND	106	110	3.7	108	106	1.9	70 - 130	30	
Bromobenzene	ND	95	97	2.1	95	98	3.1	70 - 130	30	
Bromochloromethane	ND	82	91	10.4	85	82	3.6	70 - 130	30	
Bromodichloromethane	ND	91	101	10.4	101	97	4.0	70 - 130	30	
Bromoform	ND	90	91	1.1	100	97	3.0	70 - 130	30	
Bromomethane	ND	80	86	7.2	69	81	16.0	70 - 130	30	m
Carbon Disulfide	ND	92	96	4.3	<40	<40	NC	70 - 130	30	m
Carbon tetrachloride	ND	101	98	3.0	102	98	4.0	70 - 130	30	
Chlorobenzene	ND	102	101	1.0	104	104	0.0	70 - 130	30	
Chloroethane	ND	90	102	12.5	90	91	1.1	70 - 130	30	
Chloroform	ND	93	99	6.3	95	95	0.0	70 - 130	30	
Chloromethane	ND	88	98	10.8	95	91	4.3	70 - 130	30	
cis-1,2-Dichloroethene	ND	96	107	10.8	96	97	1.0	70 - 130	30	
cis-1,3-Dichloropropene	ND	93	100	7.3	97	98	1.0	70 - 130	30	

QA/QC Data

SDG I.D.: GBB58066

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
Dibromochloromethane	ND	95	99	4.1	101	101	0.0	70 - 130	30	
Dibromoethane	ND	92	99	7.3	102	103	1.0	70 - 130	30	
Dibromomethane	ND	90	99	9.5	103	98	5.0	70 - 130	30	
Dichlorodifluoromethane	ND	103	106	2.9	107	104	2.8	70 - 130	30	
Ethylbenzene	ND	114	114	0.0	112	113	0.9	70 - 130	30	
Hexachlorobutadiene	ND	105	102	2.9	99	100	1.0	70 - 130	30	
Isopropylbenzene	ND	110	108	1.8	105	104	1.0	70 - 130	30	
m&p-Xylene	ND	115	115	0.0	117	116	0.9	70 - 130	30	
Methyl ethyl ketone	ND	78	94	18.6	84	81	3.6	70 - 130	30	
Methyl t-butyl ether (MTBE)	ND	82	100	19.8	87	88	1.1	70 - 130	30	
Methylene chloride	ND	77	81	5.1	80	83	3.7	70 - 130	30	
Naphthalene	ND	113	139	20.6	65	121	60.2	70 - 130	30	l,m,r
n-Butylbenzene	ND	113	119	5.2	104	107	2.8	70 - 130	30	
n-Propylbenzene	ND	102	100	2.0	102	103	1.0	70 - 130	30	
o-Xylene	ND	112	115	2.6	114	115	0.9	70 - 130	30	
p-Isopropyltoluene	ND	116	117	0.9	107	109	1.9	70 - 130	30	
sec-Butylbenzene	ND	109	112	2.7	109	108	0.9	70 - 130	30	
Styrene	ND	108	111	2.7	108	110	1.8	70 - 130	30	
tert-Butylbenzene	ND	105	105	0.0	105	104	1.0	70 - 130	30	
Tetrachloroethene	ND	103	97	6.0	100	100	0.0	70 - 130	30	
Tetrahydrofuran (THF)	ND	78	96	20.7	90	91	1.1	70 - 130	30	
Toluene	ND	106	109	2.8	110	110	0.0	70 - 130	30	
trans-1,2-Dichloroethene	ND	89	92	3.3	97	95	2.1	70 - 130	30	
trans-1,3-Dichloropropene	ND	90	102	12.5	99	98	1.0	70 - 130	30	
trans-1,4-dichloro-2-butene	ND	101	115	13.0	106	103	2.9	70 - 130	30	
Trichloroethene	ND	99	101	2.0	104	103	1.0	70 - 130	30	
Trichlorofluoromethane	ND	101	100	1.0	85	82	3.6	70 - 130	30	
Trichlorotrifluoroethane	ND	95	93	2.1	96	94	2.1	70 - 130	30	
Vinyl chloride	ND	99	99	0.0	95	94	1.1	70 - 130	30	
% 1,2-dichlorobenzene-d4	96	95	95	0.0	98	97	1.0	70 - 130	30	
% Bromofluorobenzene	91	95	97	2.1	97	97	0.0	70 - 130	30	
% Dibromofluoromethane	97	95	94	1.1	94	94	0.0	70 - 130	30	
% Toluene-d8	98	98	100	2.0	100	100	0.0	70 - 130	30	

Comment:

A blank MS/MSD was analyzed with this batch.

QA/QC Batch 197272, QC Sample No: BB58542 (BB58066 (50X) , BB58067 (20X) , BB58068, BB58069 (5X) , BB58070 (50X))

Volatiles - Ground Water

1,1,1,2-Tetrachloroethane	ND	105	109	3.7	100	104	3.9	70 - 130	30	
1,1,1-Trichloroethane	ND	106	101	4.8	99	101	2.0	70 - 130	30	
1,1,2,2-Tetrachloroethane	ND	100	95	5.1	100	101	1.0	70 - 130	30	
1,1,2-Trichloroethane	ND	93	100	7.3	99	103	4.0	70 - 130	30	
1,1-Dichloroethane	ND	111	93	17.6	101	83	19.6	70 - 130	30	
1,1-Dichloroethene	ND	103	99	4.0	96	98	2.1	70 - 130	30	
1,1-Dichloropropene	ND	109	113	3.6	99	102	3.0	70 - 130	30	
1,2,3-Trichlorobenzene	ND	115	132	13.8	91	119	26.7	70 - 130	30	l
1,2,3-Trichloropropane	ND	111	105	5.6	101	104	2.9	70 - 130	30	
1,2,4-Trichlorobenzene	ND	116	128	9.8	97	117	18.7	70 - 130	30	
1,2,4-Trimethylbenzene	ND	122	117	4.2	108	110	1.8	70 - 130	30	
1,2-Dibromo-3-chloropropane	ND	89	105	16.5	107	98	8.8	70 - 130	30	
1,2-Dichlorobenzene	ND	101	102	1.0	97	100	3.0	70 - 130	30	
1,2-Dichloroethane	ND	96	99	3.1	99	99	0.0	70 - 130	30	
1,2-Dichloropropane	ND	102	103	1.0	99	98	1.0	70 - 130	30	

QA/QC Data

SDG I.D.: GBB58066

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
1,3,5-Trimethylbenzene	ND	123	119	3.3	107	110	2.8	70 - 130	30	
1,3-Dichlorobenzene	ND	111	110	0.9	102	106	3.8	70 - 130	30	
1,3-Dichloropropane	ND	101	98	3.0	98	97	1.0	70 - 130	30	
1,4-Dichlorobenzene	ND	102	103	1.0	96	103	7.0	70 - 130	30	
2,2-Dichloropropane	ND	115	104	10.0	78	77	1.3	70 - 130	30	
2-Chlorotoluene	ND	112	109	2.7	96	101	5.1	70 - 130	30	
2-Hexanone	ND	97	92	5.3	88	101	13.8	70 - 130	30	
2-Isopropyltoluene	ND	117	114	2.6	102	108	5.7	70 - 130	30	
4-Chlorotoluene	ND	110	108	1.8	101	107	5.8	70 - 130	30	
4-Methyl-2-pentanone	ND	99	102	3.0	118	108	8.8	70 - 130	30	
Acetone	ND	83	80	3.7	82	95	14.7	70 - 130	30	
Acrylonitrile	ND	97	110	12.6	88	108	20.4	70 - 130	30	
Benzene	ND	114	112	1.8	106	110	3.7	70 - 130	30	
Bromobenzene	ND	100	100	0.0	93	98	5.2	70 - 130	30	
Bromochloromethane	ND	99	91	8.4	87	96	9.8	70 - 130	30	
Bromodichloromethane	ND	100	102	2.0	101	101	0.0	70 - 130	30	
Bromoform	ND	92	96	4.3	96	97	1.0	70 - 130	30	
Bromomethane	ND	100	100	0.0	71	88	21.4	70 - 130	30	
Carbon Disulfide	ND	118	108	8.8	112	112	0.0	70 - 130	30	
Carbon tetrachloride	ND	107	106	0.9	97	101	4.0	70 - 130	30	
Chlorobenzene	ND	105	105	0.0	100	106	5.8	70 - 130	30	
Chloroethane	ND	100	102	2.0	89	100	11.6	70 - 130	30	
Chloroform	ND	103	100	3.0	101	101	0.0	70 - 130	30	
Chloromethane	ND	111	102	8.5	99	92	7.3	70 - 130	30	
cis-1,2-Dichloroethene	ND	105	105	0.0	101	104	2.9	70 - 130	30	
cis-1,3-Dichloropropene	ND	103	104	1.0	97	100	3.0	70 - 130	30	
Dibromochloromethane	ND	104	104	0.0	100	103	3.0	70 - 130	30	
Dibromoethane	ND	101	103	2.0	101	109	7.6	70 - 130	30	
Dibromomethane	ND	96	101	5.1	102	105	2.9	70 - 130	30	
Dichlorodifluoromethane	ND	135	125	7.7	98	98	0.0	70 - 130	30	l
Ethylbenzene	ND	119	118	0.8	111	116	4.4	70 - 130	30	
Hexachlorobutadiene	ND	103	115	11.0	91	104	13.3	70 - 130	30	
Isopropylbenzene	ND	116	109	6.2	98	103	5.0	70 - 130	30	
m&p-Xylene	ND	120	119	0.8	113	118	4.3	70 - 130	30	
Methyl ethyl ketone	ND	86	86	0.0	100	97	3.0	70 - 130	30	
Methyl t-butyl ether (MTBE)	ND	96	100	4.1	104	101	2.9	70 - 130	30	
Methylene chloride	ND	90	87	3.4	85	87	2.3	70 - 130	30	
Naphthalene	ND	118	146	21.2	67	124	59.7	70 - 130	30	l,m,r
n-Butylbenzene	ND	125	124	0.8	104	107	2.8	70 - 130	30	
n-Propylbenzene	ND	110	106	3.7	96	101	5.1	70 - 130	30	
o-Xylene	ND	119	120	0.8	114	119	4.3	70 - 130	30	
p-Isopropyltoluene	ND	124	123	0.8	103	109	5.7	70 - 130	30	
sec-Butylbenzene	ND	121	116	4.2	105	108	2.8	70 - 130	30	
Styrene	ND	109	110	0.9	109	112	2.7	70 - 130	30	
tert-Butylbenzene	ND	115	111	3.5	99	104	4.9	70 - 130	30	
Tetrachloroethene	ND	106	107	0.9	93	99	6.3	70 - 130	30	
Tetrahydrofuran (THF)	ND	91	98	7.4	101	98	3.0	70 - 130	30	
Toluene	ND	113	117	3.5	111	113	1.8	70 - 130	30	
trans-1,2-Dichloroethene	ND	105	100	4.9	98	99	1.0	70 - 130	30	
trans-1,3-Dichloropropene	ND	102	106	3.8	101	100	1.0	70 - 130	30	
trans-1,4-dichloro-2-butene	ND	123	110	11.2	101	104	2.9	70 - 130	30	
Trichloroethene	ND	105	109	3.7	99	105	5.9	70 - 130	30	
Trichlorofluoromethane	ND	124	113	9.3	85	86	1.2	70 - 130	30	

QA/QC Data

SDG I.D.: GBB58066

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
Trichlorotrifluoroethane	ND	104	105	1.0	92	97	5.3	70 - 130	30	
Vinyl chloride	ND	115	104	10.0	100	94	6.2	70 - 130	30	
% 1,2-dichlorobenzene-d4	103	98	99	1.0	99	97	2.0	70 - 130	30	
% Bromofluorobenzene	95	95	95	0.0	99	96	3.1	70 - 130	30	
% Dibromofluoromethane	102	92	95	3.2	96	99	3.1	70 - 130	30	
% Toluene-d8	102	100	101	1.0	100	99	1.0	70 - 130	30	

Comment:

A blank MS/MSD was analyzed with this batch.

QA/QC Batch 197357, QC Sample No: BB59352 (BB58066, BB58067 (100X))

Volatiles - Ground Water

1,1,1,2-Tetrachloroethane	ND	127	122	4.0	116	123	5.9	70 - 130	30	
1,1,1-Trichloroethane	ND	102	96	6.1	90	97	7.5	70 - 130	30	
1,1,2,2-Tetrachloroethane	ND	98	98	0.0	98	96	2.1	70 - 130	30	
1,1,2-Trichloroethane	ND	102	103	1.0	101	103	2.0	70 - 130	30	
1,1-Dichloroethane	ND	97	93	4.2	86	93	7.8	70 - 130	30	
1,1-Dichloroethene	ND	98	93	5.2	87	96	9.8	70 - 130	30	
1,1-Dichloropropene	ND	106	101	4.8	92	102	10.3	70 - 130	30	
1,2,3-Trichlorobenzene	ND	91	94	3.2	80	89	10.7	70 - 130	30	
1,2,3-Trichloropropane	ND	98	94	4.2	95	93	2.1	70 - 130	30	
1,2,4-Trichlorobenzene	ND	90	89	1.1	82	90	9.3	70 - 130	30	
1,2,4-Trimethylbenzene	ND	109	105	3.7	95	100	5.1	70 - 130	30	
1,2-Dibromo-3-chloropropane	ND	77	79	2.6	71	74	4.1	70 - 130	30	
1,2-Dichlorobenzene	ND	92	91	1.1	88	92	4.4	70 - 130	30	
1,2-Dichloroethane	ND	100	99	1.0	99	100	1.0	70 - 130	30	
1,2-Dichloropropane	ND	79	78	1.3	78	83	6.2	70 - 130	30	
1,3,5-Trimethylbenzene	ND	111	105	5.6	95	101	6.1	70 - 130	30	
1,3-Dichlorobenzene	ND	102	99	3.0	95	100	5.1	70 - 130	30	
1,3-Dichloropropane	ND	99	97	2.0	96	98	2.1	70 - 130	30	
1,4-Dichlorobenzene	ND	96	94	2.1	88	93	5.5	70 - 130	30	
2,2-Dichloropropane	ND	101	93	8.2	63	69	9.1	70 - 130	30	m
2-Chlorotoluene	ND	105	101	3.9	94	101	7.2	70 - 130	30	
2-Hexanone	ND	88	86	2.3	84	85	1.2	70 - 130	30	
2-Isopropyltoluene	ND	102	100	2.0	90	97	7.5	70 - 130	30	
4-Chlorotoluene	ND	105	101	3.9	96	102	6.1	70 - 130	30	
4-Methyl-2-pentanone	ND	88	88	0.0	89	89	0.0	70 - 130	30	
Acetone	ND	89	87	2.3	91	95	4.3	70 - 130	30	
Acrylonitrile	ND	98	96	2.1	96	93	3.2	70 - 130	30	
Benzene	ND	104	101	2.9	94	102	8.2	70 - 130	30	
Bromobenzene	ND	94	92	2.2	88	93	5.5	70 - 130	30	
Bromochloromethane	ND	101	99	2.0	97	100	3.0	70 - 130	30	
Bromodichloromethane	ND	92	90	2.2	91	96	5.3	70 - 130	30	
Bromoform	ND	146	128	13.1	124	119	4.1	70 - 130	30	I
Bromomethane	ND	94	91	3.2	83	98	16.6	70 - 130	30	
Carbon Disulfide	ND	104	96	8.0	93	105	12.1	70 - 130	30	
Carbon tetrachloride	ND	114	108	5.4	97	108	10.7	70 - 130	30	
Chlorobenzene	ND	108	105	2.8	100	105	4.9	70 - 130	30	
Chloroethane	ND	98	89	9.6	81	91	11.6	70 - 130	30	
Chloroform	ND	100	96	4.1	92	97	5.3	70 - 130	30	
Chloromethane	ND	91	86	5.6	<40	75	NC	70 - 130	30	m
cis-1,3-Dichloropropene	ND	94	97	3.1	87	91	4.5	70 - 130	30	
Dibromochloromethane	ND	111	110	0.9	107	111	3.7	70 - 130	30	
Dibromoethane	ND	103	104	1.0	102	102	0.0	70 - 130	30	

QA/QC Data

SDG I.D.: GBB58066

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
Dibromomethane	ND	89	89	0.0	90	91	1.1	70 - 130	30	
Dichlorodifluoromethane	ND	100	94	6.2	64	71	10.4	70 - 130	30	m
Ethylbenzene	ND	117	113	3.5	102	108	5.7	70 - 130	30	
Hexachlorobutadiene	ND	85	84	1.2	78	89	13.2	70 - 130	30	
Isopropylbenzene	ND	108	105	2.8	96	107	10.8	70 - 130	30	
m&p-Xylene	ND	112	107	4.6	98	104	5.9	70 - 130	30	
Methyl ethyl ketone	ND	83	83	0.0	82	76	7.6	70 - 130	30	
Methylene chloride	ND	93	89	4.4	85	90	5.7	70 - 130	30	
Naphthalene	ND	87	95	8.8	73	85	15.2	70 - 130	30	
n-Butylbenzene	ND	97	95	2.1	85	93	9.0	70 - 130	30	
n-Propylbenzene	ND	100	94	6.2	92	98	6.3	70 - 130	30	
o-Xylene	ND	109	102	6.6	95	100	5.1	70 - 130	30	
p-Isopropyltoluene	ND	107	104	2.8	91	97	6.4	70 - 130	30	
sec-Butylbenzene	ND	105	101	3.9	93	99	6.3	70 - 130	30	
Styrene	ND	124	109	12.9	102	102	0.0	70 - 130	30	
tert-Butylbenzene	ND	98	96	2.1	88	95	7.7	70 - 130	30	
Tetrachloroethene	ND	114	108	5.4	100	111	10.4	70 - 130	30	
Tetrahydrofuran (THF)	ND	86	85	1.2	85	81	4.8	70 - 130	30	
Toluene	ND	113	109	3.6	97	107	9.8	70 - 130	30	
trans-1,2-Dichloroethene	ND	102	96	6.1	87	99	12.9	70 - 130	30	
trans-1,3-Dichloropropene	ND	98	99	1.0	88	91	3.4	70 - 130	30	
trans-1,4-dichloro-2-butene	ND	102	101	1.0	79	76	3.9	70 - 130	30	
Trichloroethene	ND	109	104	4.7	96	106	9.9	70 - 130	30	
Trichlorofluoromethane	ND	120	110	8.7	85	95	11.1	70 - 130	30	
Trichlorotrifluoroethane	ND	105	98	6.9	88	100	12.8	70 - 130	30	
Vinyl chloride	ND	94	90	4.3	72	80	10.5	70 - 130	30	
% 1,2-dichlorobenzene-d4	94	93	95	2.1	95	96	1.0	70 - 130	30	
% Bromofluorobenzene	95	103	101	2.0	101	103	2.0	70 - 130	30	
% Dibromofluoromethane	93	98	97	1.0	101	100	1.0	70 - 130	30	
% Toluene-d8	100	100	100	0.0	99	100	1.0	70 - 130	30	

Comment:

A blank MS/MSD was analyzed with this batch.

l = This parameter is outside laboratory lcs/lcsd specified recovery limits.
m = This parameter is outside laboratory ms/msd specified recovery limits.
r = This parameter is outside laboratory rpd specified recovery limits.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference
LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample Duplicate
MS - Matrix Spike
MS Dup - Matrix Spike Duplicate
NC - No Criteria

Phyllis Shiller, Laboratory Director
April 03, 2012

Sample Criteria Exceedences Report

Requested Criteria: GW

GBB58066

SampNo	LocCode	Acode	Phoenix Analyte	Criteria Units	ST	State Category	Criteria Name	Result	RL	Factored Criteria	Factored RL Criteria	Analysis Units
BB58066	GALLI-ENG	$8260GWR	Dichlorodifluoromethane	ug/L	NY	Togs - Water Quality	GA Criteria	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	Chloromethane	ug/L	NY	Togs - Water Quality	GA Criteria	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	Vinyl chloride	ug/L	NY	Tagm - Volatile Organics	Groundwater Standards	ND	10	2	2	ug/L
BB58066	GALLI-ENG	$8260GWR	Vinyl chloride	ug/L	NY	Togs - Water Quality	GA Criteria	ND	10	2	2	ug/L
BB58066	GALLI-ENG	$8260GWR	Bromomethane	ug/L	NY	Togs - Water Quality	GA Criteria	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	Chloroethane	ug/L	NY	Togs - Water Quality	GA Criteria	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	Trichlorofluoromethane	ug/L	NY	Togs - Water Quality	GA Criteria	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	1,1-Dichloroethene	ug/L	NY	Tagm - Volatile Organics	Groundwater Standards	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	1,1-Dichloroethene	ug/L	NY	Togs - Water Quality	GA Criteria	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	Trichlorotrifluoroethane	ug/L	NY	Tagm - Volatile Organics	Groundwater Standards	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	Trichlorotrifluoroethane	ug/L	NY	Togs - Water Quality	GA Criteria	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	Acetone	ug/L	NY	Tagm - Volatile Organics	Groundwater Standards	ND	250	50	50	ug/L
BB58066	GALLI-ENG	$8260GWR	Acetone	ug/L	NY	Togs - Water Quality	GA Criteria	ND	250	50	50	ug/L
BB58066	GALLI-ENG	$8260GWR	Methylene chloride	ug/L	NY	Tagm - Volatile Organics	Groundwater Standards	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	Methylene chloride	ug/L	NY	Togs - Water Quality	GA Criteria	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	trans-1,2-Dichloroethene	ug/L	NY	Tagm - Volatile Organics	Groundwater Standards	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	trans-1,2-Dichloroethene	ug/L	NY	Togs - Water Quality	GA Criteria	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	1,1-Dichloroethane	ug/L	NY	Tagm - Volatile Organics	Groundwater Standards	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	1,1-Dichloroethane	ug/L	NY	Togs - Water Quality	GA Criteria	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	Acrylonitrile	ug/L	NY	Togs - Water Quality	GA Criteria	ND	50	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	cis-1,2-Dichloroethene	ug/L	NY	Togs - Water Quality	GA Criteria	410	50.0	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	2,2-Dichloropropane	ug/L	NY	Togs - Water Quality	GA Criteria	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	Bromochloromethane	ug/L	NY	Togs - Water Quality	GA Criteria	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	Chloroform	ug/L	NY	Tagm - Volatile Organics	Groundwater Standards	ND	10	7	7	ug/L
BB58066	GALLI-ENG	$8260GWR	Chloroform	ug/L	NY	Togs - Water Quality	GA Criteria	ND	10	7	7	ug/L
BB58066	GALLI-ENG	$8260GWR	1,1,1-Trichloroethane	ug/L	NY	Tagm - Volatile Organics	Groundwater Standards	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	1,1,1-Trichloroethane	ug/L	NY	Togs - Water Quality	GA Criteria	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	1,1-Dichloropropene	ug/L	NY	Togs - Water Quality	GA Criteria	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	Carbon tetrachloride	ug/L	NY	Tagm - Volatile Organics	Groundwater Standards	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	Carbon tetrachloride	ug/L	NY	Togs - Water Quality	GA Criteria	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	Benzene	ug/L	NY	Tagm - Volatile Organics	Groundwater Standards	ND	7.0	0.7	0.7	ug/L
BB58066	GALLI-ENG	$8260GWR	Benzene	ug/L	NY	Togs - Water Quality	GA Criteria	ND	7.0	1	1	ug/L
BB58066	GALLI-ENG	$8260GWR	1,2-Dichloroethane	ug/L	NY	Tagm - Volatile Organics	Groundwater Standards	ND	6.0	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	1,2-Dichloroethane	ug/L	NY	Togs - Water Quality	GA Criteria	ND	6.0	0.6	0.6	ug/L
BB58066	GALLI-ENG	$8260GWR	Trichloroethene	ug/L	NY	Tagm - Volatile Organics	Groundwater Standards	19	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	Trichloroethene	ug/L	NY	Togs - Water Quality	GA Criteria	19	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	1,2-Dichloropropane	ug/L	NY	Togs - Water Quality	GA Criteria	ND	10	1	1	ug/L
BB58066	GALLI-ENG	$8260GWR	Dibromomethane	ug/L	NY	Togs - Water Quality	GA Criteria	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	Toluene	ug/L	NY	Tagm - Volatile Organics	Groundwater Standards	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	Toluene	ug/L	NY	Togs - Water Quality	GA Criteria	ND	10	5	5	ug/L

Sample Criteria Exceedences Report

Requested Criteria: GW

GBB58066

SampNo	LocCode	Acode	Phoenix Analyte	Criteria Units	ST	State Category	Criteria Name	Result	RL	Factored Criteria	Factored RL Criteria	Analysis Units
BB58066	GALLI-ENG	$8260GWR	1,1,2-Trichloroethane	ug/L	NY	Togs - Water Quality	GA Criteria	ND	10	1	1	ug/L
BB58066	GALLI-ENG	$8260GWR	Dibromoethane	ug/L	NY	Togs - Water Quality	GA Criteria	ND	10	0.0006	0.0006	ug/L
BB58066	GALLI-ENG	$8260GWR	Tetrachloroethene	ug/L	NY	Tagm - Volatile Organics	Groundwater Standards	17	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	Tetrachloroethene	ug/L	NY	Togs - Water Quality	GA Criteria	17	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	1,3-Dichloropropane	ug/L	NY	Tagm - Volatile Organics	Groundwater Standards	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	1,3-Dichloropropane	ug/L	NY	Togs - Water Quality	GA Criteria	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	Chlorobenzene	ug/L	NY	Tagm - Volatile Organics	Groundwater Standards	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	Chlorobenzene	ug/L	NY	Togs - Water Quality	GA Criteria	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	1,1,1,2-Tetrachloroethane	ug/L	NY	Togs - Water Quality	GA Criteria	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	Ethylbenzene	ug/L	NY	Tagm - Volatile Organics	Groundwater Standards	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	Ethylbenzene	ug/L	NY	Togs - Water Quality	GA Criteria	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	o-Xylene	ug/L	NY	Tagm - Volatile Organics	Groundwater Standards	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	o-Xylene	ug/L	NY	Togs - Water Quality	GA Criteria	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	Styrene	ug/L	NY	Togs - Water Quality	GA Criteria	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	Isopropylbenzene	ug/L	NY	Togs - Water Quality	GA Criteria	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	Bromobenzene	ug/L	NY	Togs - Water Quality	GA Criteria	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	1,2,3-Trichloropropane	ug/L	NY	Tagm - Volatile Organics	Groundwater Standards	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	1,2,3-Trichloropropane	ug/L	NY	Togs - Water Quality	GA Criteria	ND	10	0.04	0.04	ug/L
BB58066	GALLI-ENG	$8260GWR	n-Propylbenzene	ug/L	NY	Togs - Water Quality	GA Criteria	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	2-Chlorotoluene	ug/L	NY	Togs - Water Quality	GA Criteria	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	1,3,5-Trimethylbenzene	ug/L	NY	Togs - Water Quality	GA Criteria	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	trans-1,4-dichloro-2-butene	ug/L	NY	Togs - Water Quality	GA Criteria	ND	50	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	4-Chlorotoluene	ug/L	NY	Togs - Water Quality	GA Criteria	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	tert-Butylbenzene	ug/L	NY	Togs - Water Quality	GA Criteria	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	1,2,4-Trimethylbenzene	ug/L	NY	Togs - Water Quality	GA Criteria	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	sec-Butylbenzene	ug/L	NY	Togs - Water Quality	GA Criteria	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	1,3-Dichlorobenzene	ug/L	NY	Tagm - Volatile Organics	Groundwater Standards	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	p-Isopropyltoluene	ug/L	NY	Togs - Water Quality	GA Criteria	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	1,4-Dichlorobenzene	ug/L	NY	Tagm - Volatile Organics	Groundwater Standards	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	2-Isopropyltoluene	ug/L	NY	Togs - Water Quality	GA Criteria	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	n-Butylbenzene	ug/L	NY	Togs - Water Quality	GA Criteria	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	1,2-Dichlorobenzene	ug/L	NY	Tagm - Volatile Organics	Groundwater Standards	ND	10	4.7	4.7	ug/L
BB58066	GALLI-ENG	$8260GWR	1,2-Dibromo-3-chloropropane	ug/L	NY	Togs - Water Quality	GA Criteria	ND	10	0.04	0.04	ug/L
BB58066	GALLI-ENG	$8260GWR	Hexachlorobutadiene	ug/L	NY	Togs - Water Quality	GA Criteria	ND	4.0	0.5	0.5	ug/L
BB58066	GALLI-ENG	$8260GWR	Naphthalene	ug/L	NY	Tagm - Volatile Organics	Groundwater Standards	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	Total Xylenes	ug/L	NY	Tagm - Volatile Organics	Groundwater Standards	ND	10	5	5	ug/L
BB58066	GALLI-ENG	$8260GWR	Total Xylenes	ug/L	NY	Togs - Water Quality	GA Criteria	ND	10	5	5	ug/L
BB58067	GALLI-ENG	$8260GWR	Dibromoethane	ug/L	NY	Togs - Water Quality	GA Criteria	ND	1.0	0.0006	0.0006	ug/L
BB58067	GALLI-ENG	$8260GWR	1,2,3-Trichloropropane	ug/L	NY	Togs - Water Quality	GA Criteria	ND	1.0	0.04	0.04	ug/L

Sample Criteria Exceedences Report

Requested Criteria: GW

GBB58066

SampNo	LocCode	Acode	Phoenix Analyte	Criteria Units	ST	State Category	Criteria Name	Result	RL	Factored Criteria	Factored RL Criteria	Analysis Units
BB58067	GALLI-ENG	$8260GWR	1,2-Dibromo-3-chloropropane	ug/L	NY	Togs - Water Quality	GA Criteria	ND	1.0	0.04	0.04	ug/L
BB58068	GALLI-ENG	$8260GWR	Dibromoethane	ug/L	NY	Togs - Water Quality	GA Criteria	ND	1.0	0.0006	0.0006	ug/L
BB58068	GALLI-ENG	$8260GWR	1,2,3-Trichloropropane	ug/L	NY	Togs - Water Quality	GA Criteria	ND	1.0	0.04	0.04	ug/L
BB58068	GALLI-ENG	$8260GWR	1,2-Dibromo-3-chloropropane	ug/L	NY	Togs - Water Quality	GA Criteria	ND	1.0	0.04	0.04	ug/L
BB58069	GALLI-ENG	$8260GWR	Dibromoethane	ug/L	NY	Togs - Water Quality	GA Criteria	ND	1.0	0.0006	0.0006	ug/L
BB58069	GALLI-ENG	$8260GWR	1,2,3-Trichloropropane	ug/L	NY	Togs - Water Quality	GA Criteria	ND	1.0	0.04	0.04	ug/L
BB58069	GALLI-ENG	$8260GWR	1,2-Dibromo-3-chloropropane	ug/L	NY	Togs - Water Quality	GA Criteria	ND	1.0	0.04	0.04	ug/L
BB58070	GALLI-ENG	$8260GWR	Dibromoethane	ug/L	NY	Togs - Water Quality	GA Criteria	ND	1.0	0.0006	0.0006	ug/L
BB58070	GALLI-ENG	$8260GWR	1,2,3-Trichloropropane	ug/L	NY	Togs - Water Quality	GA Criteria	ND	1.0	0.04	0.04	ug/L
BB58070	GALLI-ENG	$8260GWR	1,2-Dibromo-3-chloropropane	ug/L	NY	Togs - Water Quality	GA Criteria	ND	1.0	0.04	0.04	ug/L

NY/NJ CHAIN OF CUSTODY RECORD

Temp 4 Pg of

PHOENIX
Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Email: info@phoenixlabs.com Fax (860) 645-0823
Client Services (860) 645-8726

Data Delivery:
☐ Fax #:
☐ Email: fgehrling@galliengs.com

Customer: Galli Engineering
Address:

Project: Coney Island Ave
Report to: Frank Gehrling
Invoice to: Rich Galli

Project P.O:
Phone #: 631-271-9292
Fax #:

Client Sample - Information - Identification

Sampler's Signature: J. Gehrling F. Gehrling Date: 3/22/12

Matrix Code:
DW=drinking water WW=wastewater S=soil/solid O=oil
GW=groundwater SL=sludge A=air X=other

Analysis Request: VOC 8260

Phoenix Sample #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	Soil VOA [ ] Methanol [ ] S. Bisulfate [ ] H2O	GL Soil container ( ) oz	GL Soil container ( ) oz	40 ml VOA Vial [ ] As is [X] HCl 2	GL Amber 1000ml [ ] As is [ ] H2SO4	PL As is [ ] 250ml [ ] 500ml [ ] 1000ml	PL H2SO4 [ ] 250ml [ ] 500ml	PL HNO3 250ml	PL NaOH 250ml	Bacteria Bottle
58066	MW 1	GW	3/22/12		X									
58067	MW 2	↓			↓			↓	↓					
58068	MW 3													
58069	MW 4													
58070	MW 5													

Relinquished by:	Accepted by:	Date:	Time:
[signature]	[signature]	3-26-12	10:19
[signature]	[signature]	3-26-12	16:04

Comments, Special Requirements or Regulations:

Turnaround:
☐ 1 Day*
☐ 2 Days*
☐ 3 Days*
☐ 5 Days
☒ 10 Days
☐ Other
* SURCHARGE APPLIES

NJ
☐ Res. Criteria
☐ Non-Res. Criteria
☐ Impact to GW Soil Cleanup Criteria
☐ GW Criteria

NY
☒ TOGS GA GW
☐ CP-51 Soil
☐ NY375 Unrestricted Soil
☐ NY375 Residential Soil
☐ NY375 Restricted Non-Residential Soil

Data Format
☒ Phoenix Std Report
☒ Excel
☐ PDF
☐ GIS/Key
☐ EQuIS
☐ NJ Hazsite EDD
☐ NY EZ EDD (ASP)
☐ Other

Data Package
☐ NJ Reduced Deliv. *
☐ NY Enhanced (ASP B) *
☐ Other

State where samples were collected: NY