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PHASE II SUBSURFACE INVESTIGATION

55-01 2ND STREET, 54-10 2ND STREET, 2-10 54TH AVENUE & 2-20 54TH AVENUE LONG ISLAND CITY, QUEENS, NEW YORK 11101

Prepared For:

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Report Date: February 10, 2006

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1.0 INTRODUCTION

A Phase I Environmental Site Assessment (ESA) report dated January 25, 2006, was prepared for the subject site by Singer Environmental Group, LTD. Based upon the findings of the Phase I ESA report, the following Recognized Environmental Conditions (RECs) were noted to require further assessment:

1. **Former Storage Tanks at Southwest Side of Subject Site**
   The subject site formerly utilized four (4) - 20,000 gallon fuel oil storage tanks, three (3) - 10,000 gallon solvent storage tanks and one (1) - 4,000 gallon solvent storage tank. The tanks were reportedly located at the Southwest side of the subject site.

   Based upon the lack of removal records for the aforementioned storage tanks, there is a concern that the tanks may have impacted the subsurface soil and groundwater quality.

2. **Historical Site Use**
   The subject site has a history which entails the use of underground storage tanks, as well as vehicle repair and maintenance.

   Based upon the historical use of the subject site, there is a concern that the site operations may have impacted the subsurface soil and groundwater quality.

3. **Active Gasoline and Diesel USTs**
   The subject site currently utilizes one (1) - 4,000 gallon diesel underground storage tank (UST) and one (1) - 4,000 gallon gasoline UST. The USTs are located below a concrete pad at the Northwest corner of the subject site. The USTs were reportedly installed at the site in January 2000.

   Based upon the presence of the USTs, there is a concern that possible leaks may have impacted the subsurface soil and groundwater quality.

4. **Oil / Water Separator**
   The subject site currently utilizes one (1) oil / water separator. The oil / water separator is located within the maintenance building at the subject site. The date of installation for the oil/water separator is currently not known.

   Based upon the presence of the oil / water separator, there is a concern that leaks may have impacted the subsurface soil and groundwater quality.

5. **Former Gasoline and Diesel USTs**
The subject site formerly utilized one (1) - 4,000 gallon diesel underground storage tank (UST) and one (1) - 4,000 gallon gasoline UST. The USTs were reportedly located within the recycling building. The USTs were reportedly installed at the site in December 1998 and removed in December 1999.

Based upon the lack of removal records for the former USTs, there is a concern that possible leaks may have impacted the subsurface soil and groundwater quality.

6. **Former Garage Buildings**
The subject site formerly utilized two (2) garage buildings. The buildings have been demolished. The two (2) garage buildings were reportedly located at the North side of the subject site.

Based upon the former use of the garage buildings, there is a concern that the possible discharges, spills and / or leaks may have impacted the subsurface soil and groundwater quality.

2.0 SITE CHARACTERIZATION

2.1 Site Location

The subject site is located at 55-01 2nd Street, 54-01 2nd Street, 2-10 54th Avenue and 2-20 54th Avenue, Long Island City, Queens, New York. The site is located on the East side of 2nd Street. The Tax map designation for the subject site is Block 11 and Lot 1.

2.2 Site Description

The subject site is currently occupied by Anheuser Busch Company. The site is improved with a office / warehouse building, a maintenance building, a recycling building and paved parking areas and driveways throughout.

The operations entail the storage and distribution of beer, as well as recycling of plastic and glass bottles. The maintenance building is utilized for the repair and maintenance of the service fleet vehicles.

The site has a historical use which entails use as a sugar refinery, a construction company, auto repair facility and machine shop. The operations have historically entailed the use and generation of materials such as motor oils, transmission fluid, cleaning solvents and waste oil.

The subject site as well as the subject buildings are in good condition. The surrounding properties consist of commercial buildings and the Newton Creek.

2.3 Geologic Setting

The Borough of Queens is characterized by Alton stony loam, Miami stony loam and bedrock. Based upon the findings of the Phase II Investigation, it was determined that the subsurface lithology at the site consists of urban fill to a depth of approximately five (5) feet, which is underlain by a brown fine to medium grain sand. The depth to groundwater at the site was determined to be approximately seven (7) feet below grade.

Groundwater beneath the site is classified as GS, as per the New York State Department of Environmental Conservation (NYS DEC) "Water Quality Regulations - Surface Water and Groundwater Classifications and Standards." Class GA groundwater is considered fresh groundwater.

3.0 PHASE II SUBSURFACE INVESTIGATION

The Phase II activities were conducted at the subject site on January 25 and 28, 2006. The following sections summarize the field activities, the field data collected, laboratory analytical data, as well as any other pertinent information obtained during the investigation.

3.1 Former Storage Tanks at Southwest Side of Subject Site

The subject site formerly utilized four (4) - 20,000 gallon fuel oil storage tanks, three (3) - 10,000 gallon solvent storage tanks and one (1) - 4,000 gallon solvent storage tank. The tanks were reportedly located at the Southwest side of the subject site.

A total of four (4) borings, designated as B-1 through B-4, were installed in the area of the former storage tanks. The borings were installed utilizing a Geoprobe® Model 6620 drill rig. The borings were advanced to a depth of ten (10) feet below grade. Groundwater was encountered at a depth of approximately seven (7) feet below grade. The boring locations are depicted on Figure 1.0.

The Geoprobe® utilizes the macro-core sampling system for collecting soil samples. Representative soil samples were collected from each of the borings in continuous five (5) foot intervals, from ground surface to a depth of ten (10) feet below grade. The soil samples are retained in a plastic sampling sheath. The collected soil samples were inspected for evidence of contamination, such as staining or odors. There was no evidence of contamination noted in any of the soil samples collected from borings B-1 through B-4. In addition, the soil samples were field screened with a photo-ionization detector (PID) for the presence of volatile organic compounds (VOCs). There were no detectable PID readings encountered. The subsurface lithology, field data and PID readings are summarized in the boring logs, which are attached with this report as an appendix.

A total of one (1) groundwater sample was collected from boring B-1. Boring B-1 was chosen based upon the fact that it is located hydraulically down-gradient of the former storage tank area. The groundwater sample was collected utilizing the Geoprobe® Screen Point 15 system. This method of sampling allows for collection of groundwater at discrete intervals in the subsurface. The groundwater sample was inspected for possible evidence of contamination. There was no evidence of contamination noted in the groundwater sample.

In order to characterize the nature of the subsurface in the vicinity of the former storage tank area, it was determined that the soil samples collected from seven (7) to eight (8) feet below grade in borings B-1 through B-4, as well as the one (1) groundwater sample from B-1 would be submitted for laboratory analysis. The samples were submitted for analysis of volatile organic compounds (VOCs) utilizing EPA Method 8260, for semi-volatile organic compounds (SVOCs) utilizing EPA Method 8270, for PCBs utilizing EPA Method 8082 and for the eight (8) RCRA metals utilizing EPA method SW-846 Series 6000/7000.

The analytical results for the soil samples were compared to the Recommended Soil Cleanup Objectives (RSCOs) listed in the New York State Department of Environmental Conservation (NYS DEC) "Technical Administrative Guidance Memorandum (TAGM) 4046 - Determination of Soil Cleanup Objectives and Cleanup Levels." The analytical results for the samples collected from borings B-1 though B-4 revealed that there were no VOCs or PCBs detected at concentrations which exceeded the respective NYS DEC RSCOs. The SVOC and metals analysis revealed the presence of contaminants above the respective NYS DEC RSCOs. The presence SVOCs and metals may be attributed to the urban fill located throughout the site, and not a site specific point source of contamination. The analytical results for the soil samples from borings B-1 through B-4 are summarized in Table 1, Table 2, Table 3 and Table 4.

The analytical results for the groundwater sample collected from boring B-1 were compared to the Groundwater Standards listed in the NYS DEC 6 NYCRR Part 703 "Surface Water and Groundwater Quality Standards and Groundwater Effluent Limitations." The analytical results revealed that there were no VOCs, SVOCs or PCBs detected above the respective Groundwater Standards. The metals analysis revealed that chromium and lead were present at concentrations which exceeded the respective NYS DEC Groundwater Standards. The presence of metals in the groundwater sample may be attributed to the turbidity of the samples as well as site background groundwater quality, and not a specific point source of contamination. The analytical results for the groundwater sample from boring B-1 are summarized in Table 5, Table 6, Table 7 and Table 8.

Table 1 Soil Analytical Data - Former Storage Tank Area Volatile Organic Compounds (VOCs) - EPA Method 8260					
Analytical Parameter	NYS DEC RSCOs	B-1	B-2	B-3	B-4
Benzene	60	<5	<5	<5	<5
Bromobenzene	NL	<5	<5	<5	<5
Bromochloromethane	NL	<5	<5	<5	<5
Bromodichloromethane	NL	<5	<5	<5	<5
Bromoform	NL	<5	<5	<5	<5
Bromomethane	NL	<5	<5	<5	<5
n-Butylbenzene	10,000	<5	<5	<5	<5
sec-Butylbenzene	10,000	<5	<5	<5	<5
tert-Butylbenzene	10,000	<5	<5	<5	<5
Carbon Tetrachloride	600	<5	<5	<5	<5
Chlorobenzene	1,700	<5	<5	<5	<5
Chlorodibromomethane	NL	<5	<5	<5	<5
Chloroethane	1,900	<5	<5	<5	<5
Chloroform	300	<5	<5	<5	<5
Chloromethane	NL	<5	<5	<5	<5
2-Chlorotoluene	NL	<5	<5	<5	<5
4-Chlorotoluene	NL	<5	<5	<5	<5
1,2-Dibromo-3-Chloropropane	NL	<5	<5	<5	<5
1,2-Dibromoethane	NL	<5	<5	<5	<5
Dibromomethane	NL	<5	<5	<5	<5
1,2-Dichlorobenzene	7,900	<5	<5	<5	<5
1,3-Dichlorobenzene	1,600	<5	<5	<5	<5
1,4-Dichlorobenzene	8,500	<5	<5	<5	<5
Dichlorodifluoromethane	NL	<5	<5	<5	<5

1,1-Dichlorethane	200	<5	<5	<5	<5
1,2-Dichlorethane	100	<5	<5	<5	<5
1,1-Dichloroethene	400	<5	<5	<5	<5
cis-1,2-Dichloroethene	NL	<5	<5	<5	<5
trans-1,2-Dichloroethene	300	<5	<5	<5	<5
1,2-Dichloropropane	NL	<5	<5	<5	<5
1,3-Dichloropropane	300	<5	<5	<5	<5
2,2-Dichloropropane	NL	<5	<5	<5	<5
1,1-Dichloropropene	NL	<5	<5	<5	<5
Ethylbenzene	5,500	<5	<5	<5	<5
Hexachlorobutadiene	NL	<5	<5	<5	<5
Isopropylbenzene	2,300	<5	<5	<5	<5
p-Isopropyltoluene	NL	<5	<5	<5	<5
Methylene Chloride	100	<5	<5	<5	<5
Naphthalene	13,000	<5	<5	<5	<5
n-Propylbenzene	3,700	<5	<5	<5	<5
Styrene	NL	<5	<5	<5	<5
1,1,1,2-Tetrachloroethane	NL	<5	<5	<5	<5
1,1,2,2-Tetrachloroethane	600	<5	<5	<5	<5
Tetrachloroethene	1,400	<5	<5	<5	<5
Toluene	1,500	<5	<5	<5	<5
1,2,3-Trichlorobenzene	NL	<5	<5	<5	<5
1,2,4-Trichlorobenzene	3,400	<5	<5	<5	<5
1,1,1-Trichloroethane	800	<5	<5	<5	<5
1,1,2-Trichloroethane	NL	<5	<5	<5	<5
Trichloroethene	NL	<5	<5	<5	<5
Trichlorofluoromethane	NL	<5	<5	<5	<5
1,2,3-Trichloropropane	400	<5	<5	<5	<5
1,3,5-Trimethylbenzene	10,000	<5	<5	<5	<5

1,2,4-Trimethylbenzene	10,000	<5	<5	<5	<5
Vinyl Chloride	200	<5	<5	<5	<5
Acetone	200	<50	<50	<50	<50
Carbon Disulfide	2,700	<5	<5	<5	<5
2-Butanone (MEK)	300	<10	<10	<10	<10
Vinyl Acetate	NL	<5	<5	<5	<5
2-Hexanone	NL	<5	<5	<5	<5
Total Xylenes	1,200	<15	<15	<15	<15
MTBE	120	<5	<5	<5	<5

Notes:
1. All results are in parts per billion (ppb) - ug/Kg.
2. RSCOs listed in NYS DEC TAGM 4046.
3. NL = No RSCO listed.

Table 2 Soil Analytical Data - Former Storage Tank Area Semi-Volatile Organic Compounds (SVOCs) - EPA Method 8270					
Analytical Parameter	**NYS DEC RSCOs**	**B-1**	**B-2**	**B-3**	**B-4**
Bis(2-chloroethyl)vinylether	NL	<40	<40	<40	<40
Phenol	30	<40	<40	<40	<40
2-Chlorophenol	NL	<40	<40	<40	<40
1,3-Dichlorobenzene	1,600	<40	<40	<40	<40
1,4-Dichlorobenzene	8,500	<40	<40	<40	<40
1,2-Dichlorobenzene	7,900	<40	<40	<40	<40
Bis(chloroisopropyl)ether	NL	<40	<40	<40	<40
2-Methylphenol	100	<40	<40	<40	<40
Hexachloroethane	NL	<40	<40	<40	<40
N-nitrosodi-n-propyl amine	NL	<40	<40	<40	<40
4-Methylphenol	900	<40	<40	<40	<40
Nitrobenzene	200	<40	<40	<40	<40
Isophorone	4,400	<40	<40	<40	<40
2-Nitrophenol	330	<40	<40	<40	<40
2,4-Dimethylphenol	NL	<40	<40	<40	<40
Bis(2-chloroethoxy)methane	NL	<40	<40	<40	<40
2,4-Dichlorophenol	400	<40	<40	<40	<40
1,2,4-Trichlorobenzene	NL	<40	<40	<40	<40
Naphthalene	13,000	134	57	<40	154
4-Chloroaniline	220	<40	<40	<40	<40
Hexachlorobutadiene	NL	<66	<66	<66	<66
4-Chloro-3-methylphenol	240	<40	<40	<40	<40
2-Methylnaphthalene	36,400	104	<40	<40	339
Hexachlorocyclopentadiene	NL	<40	<40	<40	<40

2,4,6-Trichlorophenol	NL	<40	<40	<40	<40
2,4,5-Trichlorophenol	100	<40	<40	<40	<40
2-Chloronaphthalene	NL	<40	<40	<40	<40
2-Nitroaniline	430	<40	<40	<40	<40
Acenaphthylene	41,000	115	49	<40	<40
Dimethylphthalate	2,000	<40	<40	<40	<40
2,6-Dinitrotoluene	1,000	<40	<40	<40	<40
Acenaphthene	50,000	237	<40	<40	103
3-Nitroaniline	500	<40	<40	<40	<40
2,4-Dinitrophenol	NL	79	<40	<40	<40
Dibenzofuran	6,200	<40	<40	<40	92
2,4-Dinitrotoluene	NL	<40	<40	<40	<40
4-Nitrophenol	100	<40	<40	<40	240
Fluorene	50,000	<40	<40	<40	<40
4-Chlorophenyl Phenyl Ether	NL	<40	<40	<40	<40
Diethylphthalate	7,100	<40	<40	<40	<40
4-Nitroaniline	NL	<40	<40	<40	<40
4,6-dinitro-2-methylphenol	NL	<40	<40	<40	<40
N-nitrosodiphenylamine	NL	<40	<40	<40	<40
4-Bromophenyl-Phenyl Ether	NL	<40	<40	<40	<40
Hexachlorobenzene	410	<40	<40	<40	<40
Pentachlorophenol	1,000	<40	<40	<40	<40
Phenanthrene	50,000	1,050	321	48	353
Anthracene	50,000	498	115	<40	178
Di-n-butylphthalate	NL	<500	<500	<500	<500
Fluoranthene	50,000	2,496	957	161	615
Pyrene	50,000	2,702	899	173	<502
Butylbenzylphthalate	50,000	<40	<40	<40	<40
3,3-Dichlorbenzidine	NL	<40	<40	<40	<40

Benzo-a-anthracene	224 or MDL	3,209	1,278	104	215
Chrysene	400	2,952	1,130	127	241
Bis(2-ethylexyl)phthalate	50,000	<500	<500	<500	<500
Di-n-octylphthalate	50,000	<40	<40	<40	<40
Benzo-b-fluoranthene	1,100	4,759	1,307	108	193
Benzo-k-fluoranthene	1,100	2,237	638	65	106
Benzo-a-pyrene	61 or MDL	4,978	1,392	102	168
Indeno(1,2,3-c,d)pyrene	3,200	2,741	624	58	92
Dibenzo-a-h-anthracene	14 or MDL	813	86	<40	<40
Benzo-g,h,i-perylene	50,000	2,871	612	65	108

Notes: 1. All results are in parts per billion (ppb) - ug/Kg.
2. RSCOs listed in NYS DEC TAGM 4046.
3. NL = No RSCO listed.

Table 3 Soil Analytical Data - Former Storage Tank Area PCBs - EPA Method 8082					
Analytical Parameter	NYS DEC RSCOs	B-1	B-2	B-3	B-4
Arochlor - 1016	1,000- Surface 10,000 - Subsurface	<200	<200	<200	<200
Arochlor - 1221	1,000- Surface 10,000 - Subsurface	<200	<200	<200	<200
Arochlor - 1232	1,000- Surface 10,000 - Subsurface	<200	<200	<200	<200
Arochlor - 1242	1,000- Surface 10,000 - Subsurface	<200	<200	<200	<200
Arochlor - 1248	1,000- Surface 10,000 - Subsurface	<200	<200	<200	<200
Arochlor - 1254	1,000- Surface 10,000 - Subsurface	<200	<200	<200	<200
Arochlor - 1260	1,000- Surface 10,000 - Subsurface	<200	<200	<200	<200

Notes:
1. All results are in parts per billion (ppb) ug/Kg.
2. RSCOs listed in NYS DEC TAGM 4046.
3. NL = No RSCO listed.

Table 4 Soil Analytical Data - Former Storage Tank Area Eight (8) RCRA Metals - EPA Method SW-846 Series 6000					
Analytical Parameter	**NYS DEC RSCOs**	**B-1**	**B-2**	**B-3**	**B-4**
Silver	SB	<1.65	<1.65	<1.65	<1.65
Arsenic	7.5 or SB (3-12)	3.92	3.65	1.96	2.62
Barium	300 or SB (15-600)	17.8	21.9	31.7	29.4
Cadmium	10 (0.1 - 1)	<1.00	<1.00	<1.00	<1.00
Chromium	50 (1.5-40)	12.5	11.6	12.7	14.4
Mercury	0.1 (.001-2)	0.198	0.081	0.253	1.21
Lead	SB (4 -64)	7.52	23.2	17.4	34.8
Selenium	2 or SB (0.1-3.9)	<1.65	<1.65	<1.65	<1.65

Notes:
1. All results are in parts per million (ppm) mg/Kg.
2. RSCOs listed in NYS DEC TAGM 4046.
3. SB = Site Background concentrations in brackets, where available.

Table 5 Groundwater Analytical Data - Former Storage Tank Area Volatile Organic Compounds (VOCs) - EPA Method 8260		
Analytical Parameter	**NYS DEC Groundwater Standards**	**B-1**
Benzene	0.7	0.7
Bromobenzene	5	<5
Bromochloromethane	5	<5
Bromodichloromethane	50	<5
Bromoform	50	<5
Bromomethane	5	<5
n-Butylbenzene	5	<5
sec-Butylbenzene	5	<5
tert-Butylbenzene	5	<5
Carbon Tetrachloride	5	<5
Chlorobenzene	5	<5
Chlorodibromomethane	5	<5
Chloroethane	5	<5
Chloroform	5	<5
Chloromethane	5	<5
2-Chlorotoluene	5	<5
4-Chlorotoluene	5	<5
1,2-Dibromo-3-Chloropropane	5	<5
1,2-Dibromoethane	5	<5
Dibromomethane	5	<5
1,2-Dichlorobenzene	5	<5
1,3-Dichlorobenzene	5	<5
1,4-Dichlorobenzene	5	<5
Dichlorodifluoromethane	5	<5

1,1-Dichlorethane	5	<5
1,2-Dichlorethane	5	<5
1,1-Dichloroethene	5	<5
cis-1,2-Dichloroethene	5	<5
trans-1,2-Dichloroethene	5	<5
1,2-Dichloropropane	5	<5
1,3-Dichloropropane	5	<5
2,2-Dichloropropane	5	<5
1,1-Dichloropropene	5	<5
Ethylbenzene	5	<5
Hexachlorobutadiene	5	<5
Isopropylbenzene	5	<5
p-Isopropyltoluene	5	<5
Methylene Chloride	5	<5
Naphthalene	5	<5
n-Propylbenzene	5	<5
Styrene	5	<5
1,1,1,2-Tetrachloroethane	5	<5
1,1,2,2-Tetrachlorocthane	5	<5
Tetrachloroethene	5	<5
Toluene	5	<5
1,2,3-Trichlorobenzene	5	<5
1,2,4-Trichlorobenzene	5	<5
1,1,1-Trichloroethane	5	<5
1,1,2-Trichloroethane	5	<5
Trichloroethene	5	<5
Trichlorofluoromethane	5	<5
1,2,3-Trichloropropane	5	<5
1,3,5-Trimethylbenzene	5	<5

1,2,4-Trimethylbenzene	5	<5
Vinyl Chloride	2	<5
Acetone	5	<50
Carbon Disulfide	5	<5
2-Butanone (MEK)	5	<10
Vinyl Acetate	5	<5
2-Hexanone	5	<5
Total Xylenes	5	<15
MTBE	10	<5

Notes: 1. All results are in parts per billion (ppb) - ug/L.
2. Groundwatrer Standards listed in NYS DEC 6 NYCRR 703.

Table 6 Groundwater Analytical Data - Former Storage Tank Area Semi-Volatile Organic Compounds (SVOCs) - EPA Method 8270		
Analytical Parameter	**NYS DEC Groundwater Standards**	**B-1**
Bis(2-chloroethyl)vinylether	5	<5
Phenol	1	<5
2-Chlorophenol	1	<5
1,3-Dichlorobenzene	5	<5
1,4-Dichlorobenzene	5	<5
1,2-Dichlorobenzene	5	<5
Bis(chloroisopropyl)ether	5	<5
2-Methylphenol	5	<5
Hexachloroethane	5	<5
N-nitrosodi-n-propyl amine	5	<5
4-Methylphenol	5	<5
Nitrobenzene	0.4	<5
Isophorone	5	<5
2-Nitrophenol	5	<5
2,4-Dimethylphenol	1	<5
Bis(2-chloroethoxy)methane	5	<5
2,4-Dichlorophenol	1	<5
1,2,4-Trichlorobenzene	5	<5
Naphthalene	5	<5
4-Chloroaniline	5	<5
Hexachlorobutadiene	5	<5
4-Chloro-3-methylphenol	5	<5
2-Methylnaphthalene	5	<5
Hexachlorocyclopentadiene	5	<5

2,4,6-Trichlorophenol	1	<5
2,4,5-Trichlorophenol	1	<5
2-Chloronaphthalene	5	<5
2-Nitroaniline	5	<5
Acenaphthylene	5	<5
Dimethylphthalate	5	<5
2,6-Dinitrotoluene	5	<5
Acenaphthene	5	<5
3-Nitroaniline	5	<5
2,4-Dinitrophenol	1	<5
Dibenzofuran	5	<5
2,4-Dinitrotoluene	5	<5
4-Nitrophenol	5	<5
Fluorene	5	<5
4-Chlorophenyl Phenyl Ether	5	<5
Diethylphthalate	5	<5
4-Nitroaniline	5	<5
4,6-dinitro-2-methylphenol	1	<5
N-nitrosodiphenylamine	5	<5
4-Bromophenyl-Phenyl Ether	5	<5
Hexachlorobenzene	0.04	<5
Pentachlorophenol	5	<5
Phenanthrene	5	<5
Anthracene	5	<5
Di-n-butylphthalate	50	<5
Fluoranthene	5	<5
Pyrene	5	<5
Butylbenzylphthalate	5	<5
3,3-Dichlorbenzidine	5	<5

Benzo-a-anthracene	5	<5
Chrysene	5	<5
Bis(2-ethylexyl)phthalate	5	<5
Di-n-octylphthalate	5	<5
Benzo-b-fluoranthene	5	<5
Benzo-k-fluoranthene	5	<5
Benzo-a-pyrene	5	<5
Indeno(1,2,3-c,d)pyrene	5	<5
Dibenzo-a-h-anthracene	5	<5
Benzo-g,h,i-perylene	5	<5

Notes:

1. All results are in parts per billion (ppb) ug/L.
2. Groundwater Standards listed in NYS DEC 6 NYC RR 703.

Table 7 Groundwater Analytical Data - Former Storage Tank Area PCBs - EPA Method 8082		
Analytical Parameter	NYS DEC Groundwater Standards	B-1
Arochlor - 1016	0.09	<0.02
Arochlor - 1221	0.09	<0.02
Arochlor - 1232	0.09	<0.02
Arochlor - 1242	0.09	<0.02
Arochlor - 1248	0.09	<0.02
Arochlor - 1254	0.09	<0.02
Arochlor - 1260	0.09	<0.02

Notes: 1. All results are in parts per million (ppm) - mg/L.
2. Groundwater Standards listed in NYS DEC 6 NYC RR 703.

Table 8
Groundwater Analytical Data - Former Storage Tank Area
Eight (8) RCRA Metals - EPA Method SW-846 Series 7000

Analytical Parameter	NYS DEC Groundwater Standard	B-1
Silver	0.50	<0.05
Arsenic	0.025	0.08
Barium	1.00	<1.00
Cadmium	0.005	<0.05
Chromium	0.005	0.11
Mercury	0.007	0.003
Lead	0.005	0.838
Selenium	0.01	<0.05

Notes: 1. All results are in parts per million (ppm) mg/L.
2. Groundwater Standards listed in NYS DEC 6 NYC RR 703.

3.2 Historical Site Use

The subject site has a history which entails the use of underground storage tanks, as well as vehicle repair and maintenance.

A total of five (5) borings, designated as B-5 through B-9, were installed in up-gradient and down-gradient locations throughout the subject property, with respect to potential sources of contamination. The borings were installed utilizing a Geoprobe® Model 6620 drill rig. The borings were advanced to a depth of ten (10) feet below grade. Groundwater was encountered at a depth of approximately seven (7) feet below grade. The boring locations are depicted on Figure 1.0.

The Geoprobe® utilizes the macro-core sampling system for collecting soil samples. Representative soil samples were collected from each of the borings in continuous five (5) foot intervals, from ground surface to a depth of ten (10) feet below grade. The soil samples are retained in a plastic sampling sheath. The collected soil samples were inspected for evidence of contamination, such as staining or odors. There was no evidence of contamination noted in any of the soil samples collected from borings B-5 through B-9. In addition, the soil samples were field screened with a photo-ionization detector (PID) for the presence of volatile organic compounds (VOCs). There were no detectable PID readings encountered. The subsurface lithology, field data and PID readings are summarized in the boring logs, which are attached with this report as an appendix.

A total of two (2) groundwater samples were collected from borings B-5 and B-8. Borings B-5 and B-8 were chosen based upon the fact that they are located hydraulically down-gradient of the potential on-site sources of contamination. The groundwater samples were collected utilizing the Geoprobe® Screen Point 15 system. This method of sampling allows for collection of groundwater at discrete intervals in the subsurface. The groundwater samples were inspected for possible evidence of contamination. There was no evidence of contamination noted in the groundwater samples.

In order to characterize the nature of the subsurface throughout the site, it was determined that the soil samples collected from seven (7) to eight (8) feet below grade in borings B-5 through B-9, as well as the two (2) groundwater samples from B-5 and B-8 would be submitted for laboratory analysis. The samples were submitted for analysis of volatile organic compounds (VOCs) utilizing EPA Method 8260, for semi-volatile organic compounds (SVOCs) utilizing EPA Method 8270, for PCBs utilizing EPA Method 8082 and for the eight (8) RCRA metals utilizing EPA method SW-846 Series 6000/7000.

The analytical results for the soil samples were compared to the Recommended Soil Cleanup Objectives (RSCOs) listed in the New York State Department of Environmental Conservation (NYS DEC) "Technical Administrative Guidance Memorandum (TAGM) 4046 - Determination of Soil Cleanup Objectives and Cleanup Levels." The analytical results for the sample collected from SB-7 revealed that there were no VOCs, SVOCs, PCBs or metals detected at concentrations which exceeded the respective NYS DEC RSCOs. The analytical results for the samples collected from

borings B-5, B-6, B-8 and B-9 revealed that there were no VOCs or PCBs detected at concentrations which exceeded the respective NYS DEC RSCOs. The SVOC and metals analysis revealed the presence of contaminants above the respective NYS DEC RSCOs. The presence SVOCs and metals may be attributed to the urban fill located throughout the site, and not a site specific point source of contamination. The analytical results for the soil samples from borings B-5 through B-9 are summarized in Table 9, Table 10, Table 11 and Table 12.

The analytical results for the groundwater samples collected from borings B-5 and B-8 were compared to the Groundwater Standards listed in the NYS DEC 6 NYCRR Part 703 "Surface Water and Groundwater Quality Standards and Groundwater Effluent Limitations." The analytical results for the two (2) groundwater sample from borings B-5 and B-8 revealed that there were no VOCs, SVOCs or PCBs detected above the respective Groundwater Standards. The metals analysis for the two (2) groundwater samples from borings B-5 and B-8 revealed that several metals were present at concentrations which exceeded the respective NYS DEC Groundwater Standards. The presence of metals in the groundwater sample may be attributed to the turbidity of the samples as well as site background groundwater quality, and not a specific point source of contamination. The analytical results for the groundwater samples from borings B-5 and B-8 are summarized in Table 13, Table 14, Table 15 and Table 16.

Table 9 Soil Analytical Data - Historical Site Use Volatile Organic Compounds (VOCs) - EPA Method 8260						
Analytical Parameter	NYS DEC RSCOs	B-5	B-6	B-7	B-8	B-9
Benzene	60	<5	<5	<5	<5	<5
Bromobenzene	NL	<5	<5	<5	<5	<5
Bromochloromethane	NL	<5	<5	<5	<5	<5
Bromodichloromethane	NL	<5	<5	<5	<5	<5
Bromoform	NL	<5	<5	<5	<5	<5
Bromomethane	NL	<5	<5	<5	<5	<5
n-Butylbenzene	10,000	<5	<5	<5	<5	<5
sec-Butylbenzene	10,000	<5	<5	<5	<5	<5
tert-Butylbenzene	10,000	<5	<5	<5	<5	<5
Carbon Tetrachloride	600	<5	<5	<5	<5	<5
Chlorobenzene	1,700	<5	<5	<5	<5	<5
Chlorodibromomethane	NL	<5	<5	<5	<5	<5
Chloroethane	1,900	<5	<5	<5	<5	<5
Chloroform	300	<5	<5	<5	<5	<5
Chloromethane	NL	<5	<5	<5	<5	<5
2-Chlorotoluene	NL	<5	<5	<5	<5	<5
4-Chlorotoluene	NL	<5	<5	<5	<5	<5
1,2-Dibromo-3-Chloropropane	NL	<5	<5	<5	<5	<5
1,2-Dibromoethane	NL	<5	<5	<5	<5	<5
Dibromomethane	NL	<5	<5	<5	<5	<5
1,2-Dichlorobenzene	7,900	<5	<5	<5	<5	<5
1,3-Dichlorobenzene	1,600	<5	<5	<5	<5	<5
1,4-Dichlorobenzene	8,500	<5	<5	<5	<5	<5
Dichlorodifluoromethane	NL	<5	<5	<5	<5	<5

1,1-Dichlorethane	200	<5	<5	<5	<5	<5
1,2-Dichlorethane	100	<5	<5	<5	<5	<5
1,1-Dichloroethene	400	<5	<5	<5	<5	<5
cis-1,2-Dichloroethene	NL	<5	<5	<5	<5	<5
trans-1,2-Dichloroethene	300	<5	<5	<5	<5	<5
1,2-Dichloropropane	NL	<5	<5	<5	<5	<5
1,3-Dichloropropane	300	<5	<5	<5	<5	<5
2,2-Dichloropropane	NL	<5	<5	<5	<5	<5
1,1-Dichloropropene	NL	<5	<5	<5	<5	<5
Ethylbenzene	5,500	<5	<5	<5	<5	<5
Hexachlorobutadiene	NL	<5	<5	<5	<5	<5
Isopropylbenzene	2,300	<5	<5	<5	<5	<5
p-Isopropyltoluene	NL	<5	<5	<5	<5	<5
Methylene Chloride	100	<5	<5	<5	<5	<5
Naphthalene	13,000	<5	<5	<5	<5	<5
n-Propylbenzene	3,700	<5	<5	<5	<5	<5
Styrene	NL	<5	<5	<5	<5	<5
1,1,1,2-Tetrachloroethane	NL	<5	<5	<5	<5	<5
1,1,2,2-Tetrachloroethane	600	<5	<5	<5	<5	<5
Tetrachloroethene	1,400	<5	<5	<5	<5	<5
Toluene	1,500	<5	<5	<5	<5	<5
1,2,3-Trichlorobenzene	NL	<5	<5	<5	<5	<5
1,2,4-Trichlorobenzene	3,400	<5	<5	<5	<5	<5
1,1,1-Trichloroethane	800	<5	<5	<5	<5	<5
1,1,2-Trichloroethane	NL	<5	<5	<5	<5	<5
Trichloroethene	NL	<5	<5	<5	<5	<5
Trichlorofluoromethane	NL	<5	<5	<5	<5	<5
1,2,3-Trichloropropane	400	<5	<5	<5	<5	<5
1,3,5-Trimethylbenzene	10,000	<5	<5	<5	<5	<5

1,2,4-Trimethylbenzene	10,000	<5	<5	<5	<5	<5
Vinyl Chloride	200	<5	<5	<5	<5	<5
Acetone	200	<50	<50	<50	<50	<50
Carbon Disulfide	2,700	<5	<5	<5	<5	<5
2-Butanone (MEK)	300	<10	<10	<10	<10	<10
Vinyl Acetate	NL	<5	<5	<5	<5	<5
2-Hexanone	NL	<5	<5	<5	<5	<5
Total Xylenes	1,200	<15	<15	<15	<15	<15
MTBE	120	<5	<5	<5	<5	<5

Notes: 1. All results are in parts per billion (ppb) ug/Kg.
2. RSCOs listed in NYS DEC TAGM 4046.
3. NL = No RSCO listed.

Table 10 Soil Analytical Data - Historical Site Use Semi-Volatile Organic Compounds (SVOCs) - EPA Method 8270						
Analytical Parameter	NYS DEC RSCOs	B-5	B-6	B-7	B-8	B-9
Bis(2-chloroethyl)vinylether	NL	<40	<40	<40	<40	<40
Phenol	30	<40	<40	<40	<40	<40
2-Chlorophenol	NL	<40	<40	<40	<40	<40
1,3-Dichlorobenzene	1,600	<40	<40	<40	<40	<40
1,4-Dichlorobenzene	8,500	<40	<40	<40	<40	<40
1,2-Dichlorobenzene	7,900	<40	<40	<40	<40	<40
Bis(chloroisopropyl)ether	NL	<40	<40	<40	<40	<40
2-Methylphenol	100	<40	<40	<40	<40	271
Hexachloroethane	NL	<40	<40	<40	<40	<40
N-nitrosodi-n-propyl amine	NL	<40	<40	<40	<40	<40
4-Methylphenol	900	<40	<40	<40	112	<40
Nitrobenzene	200	<40	<40	<40	<40	<40
Isophorone	4,400	<40	<40	<40	<40	<40
2-Nitrophenol	330	<40	<40	<40	<40	<40
2,4-Dimethylphenol	NL	<40	<40	<40	<40	<40
Bis(2-chloroethoxy)methane	NL	<40	<40	<40	<40	<40
2,4-Dichlorophenol	400	<40	<40	<40	<40	<40
1,2,4-Trichlorobenzene	NL	<40	<40	<40	<40	<40
Naphthalene	13,000	564	<40	<40	323	98
4-Chloroaniline	220	<40	<40	<40	<40	<40
Hexachlorobutadiene	NL	<40	<40	<40	<40	<40
4-Chloro-3-methylphenol	240	<40	<40	<40	<40	<40
2-Methylnaphthalene	36,400	588	<40	<66	156	<40
Hexachlorocyclopentadiene	NL	<66	<66	<40	<66	<66

2,4,6-Trichlorophenol	NL	<40	<40	<40	<40	<40
2,4,5-Trichlorophenol	100	<40	<40	<40	<40	<40
2-Chloronaphthalene	NL	<40	<40	<40	<40	<40
2-Nitroaniline	430	<40	<40	<40	<40	<40
Acenaphthylene	41,000	226	<40	<40	<40	<40
Dimethylphthalate	2,000	<40	<40	<40	<40	<40
2,6-Dinitrotoluene	1,000	<40	<40	<40	<40	<40
Acenaphthene	50,000	158	<40	<40	90	<40
3-Nitroaniline	500	<40	<40	<40	<40	<40
2,4-Dinitrophenol	NL	<40	<40	<40	<40	<40
Dibenzofuran	6,200	209	<40	<40	<40	<40
2,4-Dinitrotoluene	NL	<40	<40	<40	<40	<40
4-Nitrophenol	100	<40	<40	<40	<40	<40
Fluorene	50,000	114	<40	<40	57	57
4-Chlorophenyl Phenyl Ether	NL	<40	<40	<40	<40	<40
Diethylphthalate	7,100	<40	<40	<40	<40	<40
4-Nitroaniline	NL	<40	<40	<40	<40	<40
4,6-dinitro-2-methylphenol	NL	<40	<40	<40	<40	<40
N-nitrosodiphenylamine	NL	<40	<40	<40	<40	<40
4-Bromophenyl-Phenyl Ether	NL	<40	<40	<40	<40	<40
Hexachlorobenzene	410	<40	<40	<40	<40	<40
Pentachlorophenol	1,000	<40	<40	<40	<40	<40
Phenanthrene	50,000	1,763	83	<40	630	193
Anthracene	50,000	530	<40	<40	198	71
Di-n-butylphthalate	NL	<500	<500	<500	<500	<500
Fluoranthene	50,000	3,562	154	<40	1,305	336
Pyrene	50,000	3,347	131	<40	1,315	338
Butylbenzylphthalate	50,000	<40	<40	<40	<40	<40
3,3-Dichlorbenzidine	NL	<40	<40	<40	<40	<40

Benzo-a-anthracene	224 or MDL	2,869	65	<40	1,344	32
Chrysene	400	3,128	96	<40	1,830	373
Bis(2-ethylexyl)phthalate	50,000	<500	<500	<500	<500	<500
Di-n-octylphthalate	50,000	<40	<40	<40	<40	<40
Benzo-b-fluoranthene	1,100	3,434	70	<40	3,016	752
Benzo-k-fluoranthene	1,100	1,474	53	<40	1,748	286
Benzo-a-pyrene	61 or MDL	3,049	66	<40	2,952	652
Indeno(1,2,3-c,d)pyrene	3,200	1,720	<40	<40	1,965	507
Dibenzo-a-h-anthracene	14 or MDL	782	<40	<40	310	69
Benzo-g,h,i-perylene	50,000	1,708	54	<40	1,703	396

Notes: 1. All results are in parts per billion (ppb) ug/Kg.
2. RSCOs listed in NYS DEC TAGM 4046.
3. NL = No RSCO listed.

Table 11 Soil Analytical Data - Historical Site Use PCBs - EPA Method 8082						
Analytical Parameter	NYS DEC RSCOs	B-5	B-6	B-7	B-8	B-9
Arochlor - 1016	1,000- Surface 10,000 - Subsurface	<200	<200	<200	<200	<200
Arochlor - 1221	1,000- Surface 10,000 - Subsurface	<200	<200	<200	<200	<200
Arochlor - 1232	1,000- Surface 10,000 - Subsurface	<200	<200	<200	<200	<200
Arochlor - 1242	1,000- Surface 10,000 - Subsurface	<200	<200	<200	<200	<200
Arochlor - 1248	1,000- Surface 10,000 - Subsurface	<200	<200	<200	<200	<200
Arochlor - 1254	1,000- Surface 10,000 - Subsurface	<200	<200	<200	<200	<200
Arochlor - 1260	1,000- Surface 10,000 - Subsurface	<200	511	<200	<200	<200

Notes: 1. All results are in parts per billion (ppb) ug/Kg.
2. RSCOs listed in NYS DEC TAGM 4046.

Table 12
Soil Analytical Data - Former Storage Tank Area
Eight (8) RCRA Metals - EPA Method SW-846 Series 6000

Analytical Parameter	NYS DEC RSCOs	B-5	B-6	B-7	B-8	B-9
Silver	SB	<1.65	<1.65	<1.65	<1.65	<1.65
Arsenic	7.5 or SB (3-12)	14.6	4.13	<1.65	12.3	3.36
Barium	300 or SB (15-600)	79.4	65.0	29.3	221	34.6
Cadmium	10 (0.1 - 1)	<1.00	<1.00	<1.00	<1.00	<1.00
Chromium	50 (1.5-40)	12.9	18.6	13.9	9.23	7.46
Mercury	0.1 (.001-2)	0.247	0.180	<0.020	2.75	0.042
Lead	SB (4 -64)	293	54.6	3.70	476	81.2
Selenium	2 or SB (0.1-3.9)	<1.65	<1.65	<1.65	<1.65	<1.65

Notes:
1. All results are in parts per million (ppm) mg/Kg.
2. RSCOs listed in NYS DEC TAGM 4046.
3. SB = Site Background concentrations in brackets, where available.

Table 13 Groundwater Analytical Data - Historical Site Use Volatile Organic Compounds (VOCs) - EPA Method 8260			
Analytical Parameter	NYS DEC Groundwater Standards	B-5	B-8
Benzene	0.7	<0.7	<0.7
Bromobenzene	5	<5	<5
Bromochloromethane	5	<5	<5
Bromodichloromethane	50	<5	<5
Bromoform	50	<5	<5
Bromomethane	5	<5	<5
n-Butylbenzene	5	<5	<5
sec-Butylbenzene	5	<5	<5
tert-Butylbenzene	5	<5	<5
Carbon Tetrachloride	5	<5	<5
Chlorobenzene	5	<5	<5
Chlorodibromomethane	5	<5	<5
Chloroethane	5	<5	<5
Chloroform	5	<5	<5
Chloromethane	5	<5	<5
2-Chlorotoluene	5	<5	<5
4-Chlorotoluene	5	<5	<5
1,2-Dibromo-3-Chloropropane	5	<5	<5
1,2-Dibromoethane	5	<5	<5
Dibromomethane	5	<5	<5
1,2-Dichlorobenzene	5	<5	<5
1,3-Dichlorobenzene	5	<5	<5
1,4-Dichlorobenzene	5	<5	<5
Dichlorodifluoromethane	5	<5	<5

1,1-Dichlorethane	5	<5	<5
1,2-Dichlorethane	5	<5	<5
1,1-Dichloroethene	5	<5	<5
cis-1,2-Dichloroethene	5	<5	<5
trans-1,2-Dichloroethene	5	<5	<5
1,2-Dichloropropane	5	<5	<5
1,3-Dichloropropane	5	<5	<5
2,2-Dichloropropane	5	<5	<5
1,1-Dichloropropene	5	<5	<5
Ethylbenzene	5	<5	<5
Hexachlorobutadiene	5	<5	<5
Isopropylbenzene	5	<5	<5
p-Isopropyltoluene	5	<5	<5
Methylene Chloride	5	<5	<5
Naphthalene	5	<5	<5
n-Propylbenzene	5	<5	<5
Styrene	5	<5	<5
1,1,1,2-Tetrachloroethane	5	<5	<5
1,1,2,2-Tetrachloroethane	5	<5	<5
Tetrachloroethene	5	<5	<5
Toluene	5	<5	<5
1,2,3-Trichlorobenzene	5	<5	<5
1,2,4-Trichlorobenzene	5	<5	<5
1,1,1-Trichloroethane	5	<5	<5
1,1,2-Trichloroethane	5	<5	<5
Trichloroethene	5	<5	<5
Trichlorofluoromethane	5	<5	<5
1,2,3-Trichloropropane	5	<5	<5
1,3,5-Trimethylbenzene	5	<5	<5

1,2,4-Trimethylbenzene	5	<5	<5
Vinyl Chloride	2	<5	<5
Acetone	5	<50	<50
Carbon Disulfide	5	<5	<5
2-Butanone (MEK)	5	<10	<10
Vinyl Acetate	5	<5	<5
2-Hexanone	5	<5	<5
Total Xylenes	5	<15	<15
MTBE	10	<5	<5

Notes: 1. All results are in parts per billion (ppb) ug/L.
2. Groundwatrer Standards listed in NYS DEC 6 NYCRR 703.

Table14 Groundwater Analytical Data - Historical Site Use Semi-Volatile Organic Compounds (SVOCs) - EPA Method 8270			
Analytical Parameter	**NYS DEC Groundwater Standards**	**B-5**	**B-8**
Bis(2-chloroethyl)vinylether	5	<5	<5
Phenol	1	<5	<5
2-Chlorophenol	1	<5	<5
1,3-Dichlorobenzene	5	<5	<5
1,4-Dichlorobenzene	5	<5	<5
1,2-Dichlorobenzene	5	<5	<5
Bis(chloroisopropyl)ether	5	<5	<5
2-Methylphenol	5	<5	<5
Hexachloroethane	5	<5	<5
N-nitrosodi-n-propyl amine	5	<5	<5
4-Methylphenol	5	<5	<5
Nitrobenzene	0.4	<5	<5
Isophorone	5	<5	<5
2-Nitrophenol	5	<5	<5
2,4-Dimethylphenol	1	<5	<5
Bis(2-chloroethoxy)methane	5	<5	<5
2,4-Dichlorophenol	1	<5	<5
1,2,4-Trichlorobenzene	5	<5	<5
Naphthalene	5	<5	<5
4-Chloroaniline	5	<5	<5
Hexachlorobutadiene	5	<5	<5
4-Chloro-3-methylphenol	5	<5	<5
2-Methylnaphthalene	5	<5	<5

Hexachlorocyclopentadiene	5	<5	<5
2,4,6-Trichlorophenol	1	<5	<5
2,4,5-Trichlorophenol	1	<5	<5
2-Chloronaphthalene	5	<5	<5
2-Nitroaniline	5	<5	<5
Acenaphthylene	5	<5	<5
Dimethylphthalate	5	<5	<5
2,6-Dinitrotoluene	5	<5	<5
Acenaphthene	5	<5	<5
3-Nitroaniline	5	<5	<5
2,4-Dinitrophenol	1	<5	<5
Dibenzofuran	5	<5	<5
2,4-Dinitrotoluene	5	<5	<5
4-Nitrophenol	5	<5	<5
Fluorene	5	<5	<5
4-Chlorophenyl Phenyl Ether	5	<5	<5
Diethylphthalate	5	<5	<5
4-Nitroaniline	5	<5	<5
4,6-dinitro-2-methylphenol	1	<5	<5
N-nitrosodiphenylamine	5	<5	<5
4-Bromophenyl-Phenyl Ether	5	<5	<5
Hexachlorobenzene	0.04	<5	<5
Pentachlorophenol	5	<5	<5
Phenanthrene	5	<5	<5
Anthracene	5	<5	<5
Di-n-butylphthalate	50	<5	<5
Fluoranthene	5	<5	<5
Pyrene	5	<5	<5
Butylbenzylphthalate	5	<5	<5

3,3-Dichlorbenzidine	5	<5	<5
Benzo-a-anthracene	5	<5	<5
Chrysene	5	<5	<5
Bis(2-ethylexyl)phthalate	5	<5	<5
Di-n-octylphthalate	5	<5	<5
Benzo-b-fluoranthene	5	<5	<5
Benzo-k-fluoranthene	5	<5	<5
Benzo-a-pyrene	5	<5	<5
Indeno(1,2,3-c,d)pyrene	5	<5	<5
Dibenzo-a-h-anthracene	5	<5	<5
Benzo-g,h,i-perylene	5	<5	<5

Notes: 1. All results are in parts per billion (ppb) ug/L.
2. Groundwater Standards listed in NYS DEC 6 NYC RR 703.

Table 15 Groundwater Analytical Data - Historical Site Use PCBs - EPA Method 8082			
Analytical Parameter	NYS DEC Groundwater Standards	B-5	B-8
Arochlor - 1016	0.09	<0.02	<0.02
Arochlor - 1221	0.09	<0.02	<0.02
Arochlor - 1232	0.09	<0.02	<0.02
Arochlor - 1242	0.09	<0.02	<0.02
Arochlor - 1248	0.09	<0.02	<0.02
Arochlor - 1254	0.09	<0.02	<0.02
Arochlor - 1260	0.09	<0.02	<0.02

Notes: 1. All results are in parts per million (ppm) mg/L.
2. Groundwater Standards listed in NYS DEC 6 NYC RR 703.

Table 16 Groundwater Analytical Data -Historical Site Use Eight (8) RCRA Metals - EPA Method SW-846 Series 7000			
Analytical Parameter	**NYS DEC Groundwater Standard**	**B-5**	**B-8**
Silver	0.50	0.22	<0.05
Arsenic	0.025	0.16	0.18
Barium	1.00	1.67	1.82
Cadmium	0.005	<0.05	<0.05
Chromium	0.005	0.51	0.08
Mercury	0.007	0.012	0.022
Lead	0.005	3.52	3.68
Selenium	0.01	<0.05	<0.05

Notes: 1. All results are in parts per million (ppm) mg/L.
2. Groundwater Standards listed in NYS DEC 6 NYC RR 703.

3.3 Active Gasoline and Diesel USTs

The subject site currently utilizes one (1) - 4,000 gallon diesel underground storage tank (UST) and one (1) - 4,000 gallon gasoline UST. The USTs are located below a concrete pad at the Northwest corner of the subject site. The USTs were reportedly installed at the site in January 2000.

A total of one (1) boring, designated as B-10, was installed directly down-gradient from the active USTs. The boring was installed utilizing a Geoprobe® Model 6620 drill rig. The boring was advanced to a depth of ten (10) feet below grade. Groundwater was encountered at a depth of approximately seven (7) feet below grade. The boring locations are depicted on Figure 1.0.

The Geoprobe® utilizes the macro-core sampling system for collecting soil samples. Representative soil samples were collected from each of the borings in continuous five (5) foot intervals, from ground surface to a depth of ten (10) feet below grade. The soil samples are retained in a plastic sampling sheath. The collected soil samples were inspected for evidence of contamination, such as staining or odors. There was no evidence of contamination noted in any of the soil samples collected from boring B-10. In addition, the soil samples were field screened with a photo-ionization detector (PID) for the presence of volatile organic compounds (VOCs). There were no detectable PID readings encountered. The subsurface lithology, field data and PID readings are summarized in the boring logs, which are attached with this report as an appendix.

A total of one (1) groundwater sample was collected from boring B-10. The groundwater sample was collected utilizing the Geoprobe® Screen Point 15 system. This method of sampling allows for collection of groundwater at discrete intervals in the subsurface. The groundwater sample was inspected for possible evidence of contamination. There was no evidence of contamination noted in the groundwater sample.

In order to characterize the nature of the subsurface in the vicinity of the active USTs, it was determined that the soil sample collected from seven (7) to eight (8) feet below grade in boring B-10, as well as the groundwater sample from B-10 would be submitted for laboratory analysis. The samples were submitted for analysis of volatile organic compounds (VOCs) utilizing EPA Method 8260, for semi-volatile organic compounds (SVOCs) utilizing EPA Method 8270, for PCBs utilizing EPA Method 8082 and for the eight (8) RCRA metals utilizing EPA method SW-846 Series 6000/7000.

The analytical results for the soil sample were compared to the Recommended Soil Cleanup Objectives (RSCOs) listed in the New York State Department of Environmental Conservation (NYS DEC) "Technical Administrative Guidance Memorandum (TAGM) 4046 - Determination of Soil Cleanup Objectives and Cleanup Levels." The analytical results for the sample collected from borings B-10 revealed that there were no VOCs or PCBs detected at concentrations which exceeded the respective NYS DEC RSCOs. The SVOC and metals analysis revealed the presence of contaminants above the respective NYS DEC RSCOs. The presence SVOCs and metals may be attributed to the urban fill located throughout the site, and not a site specific point source of

The analytical results for the soil sample from borings B-10 are summarized in Table 17, Table 18, Table 19 and Table 20.

The analytical results for the groundwater sample collected from boring B-10 were compared to the Groundwater Standards listed in the NYS DEC 6 NYCRR Part 703 "Surface Water and Groundwater Quality Standards and Groundwater Effluent Limitations." The analytical results for the groundwater sample from boring B-10 revealed that there were no SVOCs or PCBs detected above the respective Groundwater Standards. The VOC analysis revealed that MTBE was present at a concentration which exceeded the respective NYS DEC Groundwater Standard. The metals analysis for the groundwater sample from boring B-10 revealed that several metals were present at concentrations which exceeded the respective NYS DEC Groundwater Standards. The presence of metals in the groundwater sample may be attributed to the turbidity of the samples as well as site background groundwater quality, and not a specific point source of contamination. The presence of MTBE in the groundwater may be attributed to a possible leak from the gasoline UST. The structural integrity of the UST and associated piping system should be confirmed via a tank tightness test. The analytical results for the groundwater sample from borings B-10 are summarized in Table 21, Table 22, Table 23 and Table 24.

Table 17 Soil Analytical Data - Active USTs Volatile Organic Compounds (VOCs) - EPA Method 8260		
Analytical Parameter	**NYS DEC RSCOs**	**B-10**
Benzene	60	<5
Bromobenzene	NL	<5
Bromochloromethane	NL	<5
Bromodichloromethane	NL	<5
Bromoform	NL	<5
Bromomethane	NL	<5
n-Butylbenzene	10,000	<5
sec-Butylbenzene	10,000	<5
tert-Butylbenzene	10,000	<5
Carbon Tetrachloride	600	<5
Chlorobenzene	1,700	<5
Chlorodibromomethane	NL	<5
Chloroethane	1,900	<5
Chloroform	300	<5
Chloromethane	NL	<5
2-Chlorotoluene	NL	<5
4-Chlorotoluene	NL	<5
1,2-Dibromo-3-Chloropropane	NL	<5
1,2-Dibromoethane	NL	<5
Dibromomethane	NL	<5
1,2-Dichlorobenzene	7,900	<5
1,3-Dichlorobenzene	1,600	<5
1,4-Dichlorobenzene	8,500	<5
Dichlorodifluoromethane	NL	<5

1,1-Dichlorethane	200	<5
1,2-Dichlorethane	100	<5
1,1-Dichloroethene	400	<5
cis-1,2-Dichloroethene	NL	<5
trans-1,2-Dichloroethene	300	<5
1,2-Dichloropropane	NL	<5
1,3-Dichloropropane	300	<5
2,2-Dichloropropane	NL	<5
1,1-Dichloropropene	NL	<5
Ethylbenzene	5,500	<5
Hexachlorobutadiene	NL	<5
Isopropylbenzene	2,300	<5
p-Isopropyltoluene	NL	<5
Methylene Chloride	100	<5
Naphthalene	13,000	<5
n-Propylbenzene	3,700	<5
Styrene	NL	<5
1,1,1,2-Tetrachloroethane	NL	<5
1,1,2,2-Tetrachloroethane	600	<5
Tetrachloroethene	1,400	<5
Toluene	1,500	<5
1,2,3-Trichlorobenzene	NL	<5
1,2,4-Trichlorobenzene	3,400	<5
1,1,1-Trichloroethane	800	<5
1,1,2-Trichloroethane	NL	<5
Trichloroethene	NL	<5
Trichlorofluoromethane	NL	<5
1,2,3-Trichloropropane	400	<5
1,3,5-Trimethylbenzene	10,000	<5

1,2,4-Trimethylbenzene	10,000	<5
Vinyl Chloride	200	<5
Acetone	200	<50
Carbon Disulfide	2,700	<5
2-Butanone (MEK)	300	<10
Vinyl Acetate	NL	<5
2-Hexanone	NL	<5
Total Xylenes	1,200	<15
MTBE	120	<5

Notes: 1. All results are in parts per billion (ppb) ug/Kg.
2. RSCOs listed in NYS DEC TAGM 4046.
3. NL = No RSCO listed.

Table 18 Soil Analytical Data - Active USTs Semi-Volatile Organic Compounds (SVOCs) - EPA Method 8270		
Analytical Parameter	**NYS DEC RSCOs**	**B-10**
Bis(2-chloroethyl)vinylether	NL	<40
Phenol	30	<40
2-Chlorophenol	NL	<40
1,3-Dichlorobenzene	1,600	<40
1,4-Dichlorobenzene	8,500	<40
1,2-Dichlorobenzene	7,900	<40
Bis(chloroisopropyl)ether	NL	<40
2-Methylphenol	100	271
Hexachloroethane	NL	<40
N-nitrosodi-n-propyl amine	NL	<40
4-Methylphenol	900	<40
Nitrobenzene	200	<40
Isophorone	4,400	<40
2-Nitrophenol	330	<40
2,4-Dimethylphenol	NL	<40
Bis(2-chloroethoxy)methane	NL	<40
2,4-Dichlorophenol	400	<40
1,2,4-Trichlorobenzene	NL	<40
Naphthalene	13,000	69
4-Chloroaniline	220	<40
Hexachlorobutadiene	NL	<40
4-Chloro-3-methylphenol	240	<40
2-Methylnaphthalene	36,400	<40
Hexachlorocyclopentadiene	NL	<66

2,4,6-Trichlorophenol	NL	<40
2,4,5-Trichlorophenol	100	<40
2-Chloronaphthalene	NL	<40
2-Nitroaniline	430	<40
Acenaphthylene	41,000	<40
Dimethylphthalate	2,000	<40
2,6-Dinitrotoluene	1,000	<40
Acenaphthene	50,000	62
3-Nitroaniline	500	<40
2,4-Dinitrophenol	NL	<40
Dibenzofuran	6,200	<40
2,4-Dinitrotoluene	NL	<40
4-Nitrophenol	100	<40
Fluorene	50,000	<40
4-Chlorophenyl Phenyl Ether	NL	<40
Diethylphthalate	7,100	<40
4-Nitroaniline	NL	<40
4,6-dinitro-2-methylphenol	NL	<40
N-nitrosodiphenylamine	NL	<40
4-Bromophenyl-Phenyl Ether	NL	<40
Hexachlorobenzene	410	<40
Pentachlorophenol	1,000	<40
Phenanthrene	50,000	376
Anthracene	50,000	910
Di-n-butylphthalate	NL	<500
Fluoranthene	50,000	542
Pyrene	50,000	502
Butylbenzylphthalate	50,000	<40
3,3-Dichlorbenzidine	NL	<40

Benzo-a-anthracene	224 or MDL	253
Chrysene	400	325
Bis(2-ethylexyl)phthalate	50,000	<500
Di-n-octylphthalate	50,000	<40
Benzo-b-fluoranthene	1,100	344
Benzo-k-fluoranthene	1,100	129
Benzo-a-pyrene	61 or MDL	290
Indeno(1,2,3-c,d)pyrene	3,200	209
Dibenzo-a-h-anthracene	14 or MDL	<40
Benzo-g,h,i-perylene	50,000	190

Notes: 1. All results are in parts per billion (ppb) ug/Kg.
2. RSCOs listed in NYS DEC TAGM 4046.
3. NL = No RSCO listed.

Table 19 Soil Analytical Data - Active USTs PCBs - EPA Method 8082		
Analytical Parameter	**NYS DEC RSCOs**	**B10**
Arochlor - 1016	1,000- Surface 10,000 - Subsurface	<200
Arochlor - 1221	1,000- Surface 10,000 - Subsurface	<200
Arochlor - 1232	1,000- Surface 10,000 - Subsurface	<200
Arochlor - 1242	1,000- Surface 10,000 - Subsurface	<200
Arochlor - 1248	1,000- Surface 10,000 - Subsurface	<200
Arochlor - 1254	1,000- Surface 10,000 - Subsurface	<200
Arochlor - 1260	1,000- Surface 10,000 - Subsurface	<200

Notes: 1. All results are in parts per billion (ppb) ug/Kg.
2. RSCOs listed in NYS DEC TAGM 4046.

Table 20 Soil Analytical Data - Active USTs Eight (8) RCRA Metals - EPA Method SW-846 Series 6000		
Analytical Parameter	**NYS DEC RSCOs**	**B-10**
Silver	SB	<1.65
Arsenic	7.5 or SB (3-12)	3.51
Barium	300 or SB (15-600)	49.5
Cadmium	10 (0.1 - 1)	<1.00
Chromium	50 (1.5-40)	3.50
Mercury	0.1 (.001-2)	0.261
Lead	SB (4 -64)	17.5
Selenium	2 or SB (0.1-3.9)	<1.65

Notes: 1. All results are in parts per million (ppm) mg/Kg.
2. RSCOs listed in NYS DEC TAGM 4046.
3. SB = Site Background concentrations in brackets, where available.

Table 21 Groundwater Analytical Data - Active USTs Volatile Organic Compounds (VOCs) - EPA Method 8260		
Analytical Parameter	**NYS DEC Groundwater Standards**	**B-10**
Benzene	0.7	<0.7
Bromobenzene	5	<5
Bromochloromethane	5	<5
Bromodichloromethane	50	<5
Bromoform	50	<5
Bromomethane	5	<5
n-Butylbenzene	5	<5
sec-Butylbenzene	5	<5
tert-Butylbenzene	5	<5
Carbon Tetrachloride	5	<5
Chlorobenzene	5	<5
Chlorodibromomethane	5	<5
Chloroethane	5	<5
Chloroform	5	<5
Chloromethane	5	<5
2-Chlorotoluene	5	<5
4-Chlorotoluene	5	<5
1,2-Dibromo-3-Chloropropane	5	<5
1,2-Dibromoethane	5	<5
Dibromomethane	5	<5
1,2-Dichlorobenzene	5	<5
1,3-Dichlorobenzene	5	<5
1,4-Dichlorobenzene	5	<5
Dichlorodifluoromethane	5	<5

1,1-Dichlorethane	5	<5
1,2-Dichlorethane	5	<5
1,1-Dichloroethene	5	<5
cis-1,2-Dichloroethene	5	<5
trans-1,2-Dichloroethene	5	<5
1,2-Dichloropropane	5	<5
1,3-Dichloropropane	5	<5
2,2-Dichloropropane	5	<5
1,1-Dichloropropene	5	<5
Ethylbenzene	5	<5
Hexachlorobutadiene	5	<5
Isopropylbenzene	5	<5
p-Isopropyltoluene	5	<5
Methylene Chloride	5	<5
Naphthalene	5	<5
n-Propylbenzene	5	<5
Styrene	5	<5
1,1,1,2-Tetrachloroethane	5	<5
1,1,2,2-Tetrachloroethane	5	<5
Tetrachloroethene	5	<5
Toluene	5	<5
1,2,3-Trichlorobenzene	5	<5
1,2,4-Trichlorobenzene	5	<5
1,1,1-Trichloroethane	5	<5
1,1,2-Trichloroethane	5	<5
Trichloroethene	5	<5
Trichlorofluoromethane	5	<5
1,2,3-Trichloropropane	5	<5
1,3,5-Trimethylbenzene	5	<5

1,2,4-Trimethylbenzene	5	<5
Vinyl Chloride	2	<5
Acetone	5	<50
Carbon Disulfide	5	<5
2-Butanone (MEK)	5	<10
Vinyl Acetate	5	<5
2-Hexanone	5	<5
Total Xylenes	5	<15
MTBE	10	16

Notes: 1. All results are in parts per billion (ppb) ug/L.
2. Groundwatrer Standards listed in NYS DEC 6 NYCRR 703.

Table 22 Groundwater Analytical Data - Active USTs Semi-Volatile Organic Compounds (SVOCs) - EPA Method 8270		
Analytical Parameter	**NYS DEC Groundwater Standards**	**B-10**
Bis(2-chloroethyl)vinylether	5	<5
Phenol	1	<5
2-Chlorophenol	1	<5
1,3-Dichlorobenzene	5	<5
1,4-Dichlorobenzene	5	<5
1,2-Dichlorobenzene	5	<5
Bis(chloroisopropyl)ether	5	<5
2-Methylphenol	5	<5
Hexachloroethane	5	<5
N-nitrosodi-n-propyl amine	5	<5
4-Methylphenol	5	<5
Nitrobenzene	0.4	<5
Isophorone	5	<5
2-Nitrophenol	5	<5
2,4-Dimethylphenol	1	<5
Bis(2-chloroethoxy)methane	5	<5
2,4-Dichlorophenol	1	<5
1,2,4-Trichlorobenzene	5	<5
Naphthalene	5	<5
4-Chloroaniline	5	<5
Hexachlorobutadiene	5	<5
4-Chloro-3-methylphenol	5	<5
2-Methylnaphthalene	5	<5

Hexachlorocyclopentadiene	5	<5
2,4,6-Trichlorophenol	1	<5
2,4,5-Trichlorophenol	1	<5
2-Chloronaphthalene	5	<5
2-Nitroaniline	5	<5
Acenaphthylene	5	<5
Dimethylphthalate	5	<5
2,6-Dinitrotoluene	5	<5
Acenaphthene	5	<5
3-Nitroaniline	5	<5
2,4-Dinitrophenol	1	<5
Dibenzofuran	5	<5
2,4-Dinitrotoluene	5	<5
4-Nitrophenol	5	<5
Fluorene	5	<5
4-Chlorophenyl Phenyl Ether	5	<5
Diethylphthalate	5	<5
4-Nitroaniline	5	<5
4,6-dinitro-2-methylphenol	1	<5
N-nitrosodiphenylamine	5	<5
4-Bromophenyl-Phenyl Ether	5	<5
Hexachlorobenzene	0.04	<5
Pentachlorophenol	5	<5
Phenanthrene	5	<5
Anthracene	5	<5
Di-n-butylphthalate	50	<5
Fluoranthene	5	<5
Pyrene	5	<5
Butylbenzylphthalate	5	<5

3,3-Dichlorbenzidine	5	<5
Benzo-a-anthracene	5	<5
Chrysene	5	<5
Bis(2-ethylexyl)phthalate	5	<5
Di-n-octylphthalate	5	<5
Benzo-b-fluoranthene	5	<5
Benzo-k-fluoranthene	5	<5
Benzo-a-pyrene	5	<5
Indeno(1,2,3-c,d)pyrene	5	<5
Dibenzo-a-h-anthracene	5	<5
Benzo-g,h,i-perylene	5	<5

Notes: 1. All results are in parts per billion (ppb) ug/L.
2. Groundwater Standards listed in NYS DEC 6 NYC RR 703.

Table 23 Groundwater Analytical Data - Active USTs PCBs - EPA Method 8082		
Analytical Parameter	**NYS DEC Groundwater Standards**	**B-10**
Arochlor - 1016	0.09	<0.02
Arochlor - 1221	0.09	<0.02
Arochlor - 1232	0.09	<0.02
Arochlor - 1242	0.09	<0.02
Arochlor - 1248	0.09	<0.02
Arochlor - 1254	0.09	<0.02
Arochlor - 1260	0.09	<0.02

Notes: 1. All results are in parts per million (ppm) mg/L.
2. Groundwater Standards listed in NYS DEC 6 NYC RR 703.

Table 24 Groundwater Analytical Data - Active USTs Eight (8) RCRA Metals - EPA Method SW-846 Series 7000		
Analytical Parameter	**NYS DEC Groundwater Standard**	**B-10**
Silver	0.50	<0.05
Arsenic	0.025	0.23
Barium	1.00	2.64
Cadmium	0.005	<0.05
Chromium	0.005	0.30
Mercury	0.007	0.006
Lead	0.005	4.81
Selenium	0.01	<0.05

Notes: 1. All results are in parts per million (ppm) mg/L.
2. Groundwater Standards listed in NYS DEC 6 NYC RR 703.

3.4 Oil / Water Separator

The subject site currently utilizes one (1) oil / water separator. The oil / water separator is located within the maintenance building at the subject site. The date of installation for the oil/water separator is currently not known.

A total of one (1) boring, designated as B-11, was installed directly down-gradient from the active oil / water separator. The boring was installed utilizing a Geoprobe® Model 6620 drill rig. The boring was advanced to a depth of ten (10) feet below grade. Groundwater was encountered at a depth of approximately seven (7) feet below grade. The boring locations are depicted on Figure 1.0.
The Geoprobe® utilizes the macro-core sampling system for collecting soil samples. Representative soil samples were collected from the boring in continuous five (5) foot intervals, from ground surface to a depth of ten (10) feet below grade. The soil samples are retained in a plastic sampling sheath. The collected soil samples were inspected for evidence of contamination, such as staining or odors. There was no evidence of contamination noted in any of the soil samples collected from boring B-11. In addition, the soil samples were field screened with a photo-ionization detector (PID) for the presence of volatile organic compounds (VOCs). There were no detectable PID readings encountered. The subsurface lithology, field data and PID readings are summarized in the boring logs, which are attached with this report as an appendix.

Based upon the field data collected, it was determined that a groundwater sample would not be collected from boring B-11.

In order to characterize the nature of the subsurface in the vicinity of the oil / water separator, it was determined that the soil sample collected from seven (7) to eight (8) feet below grade in boring B-11 would be submitted for laboratory analysis. The sample was submitted for analysis of volatile organic compounds (VOCs) utilizing EPA Method 8260, for semi-volatile organic compounds (SVOCs) utilizing EPA Method 8270, for PCBs utilizing EPA Method 8082 and for the eight (8) RCRA metals utilizing EPA method SW-846 Series 6000.

The analytical results for the soil sample were compared to the Recommended Soil Cleanup Objectives (RSCOs) listed in the New York State Department of Environmental Conservation (NYS DEC) "Technical Administrative Guidance Memorandum (TAGM) 4046 - Determination of Soil Cleanup Objectives and Cleanup Levels." The analytical results for the sample collected from borings B-11 revealed that there were no VOCs or PCBs detected at concentrations which exceeded the respective NYS DEC RSCOs. The SVOC and metals analysis revealed the presence of contaminants above the respective NYS DEC RSCOs. The presence SVOCs and metals may be attributed to the urban fill located throughout the site, and not a site specific point source of contamination. The analytical results for the soil sample from boring B-11 are summarized in Table 25, Table 26, Table 27 and Table 28.

Table 25 Soil Analytical Data - Oil / Water Separator Volatile Organic Compounds (VOCs) - EPA Method 8260		
Analytical Parameter	**NYS DEC RSCOs**	**B-11**
Benzene	60	<5
Bromobenzene	NL	<5
Bromochloromethane	NL	<5
Bromodichloromethane	NL	<5
Bromoform	NL	<5
Bromomethane	NL	<5
n-Butylbenzene	10,000	<5
sec-Butylbenzene	10,000	<5
tert-Butylbenzene	10,000	<5
Carbon Tetrachloride	600	<5
Chlorobenzene	1,700	<5
Chlorodibromomethane	NL	<5
Chloroethane	1,900	<5
Chloroform	300	<5
Chloromethane	NL	<5
2-Chlorotoluene	NL	<5
4-Chlorotoluene	NL	<5
1,2-Dibromo-3-Chloropropane	NL	<5
1,2-Dibromoethane	NL	<5
Dibromomethane	NL	<5
1,2-Dichlorobenzene	7,900	<5
1,3-Dichlorobenzene	1,600	<5
1,4-Dichlorobenzene	8,500	<5
Dichlorodifluoromethane	NL	<5

1,1-Dichlorethane	200	<5
1,2-Dichlorethane	100	<5
1,1-Dichloroethene	400	<5
cis-1,2-Dichloroethene	NL	<5
trans-1,2-Dichloroethene	300	<5
1,2-Dichloropropane	NL	<5
1,3-Dichloropropane	300	<5
2,2-Dichloropropane	NL	<5
1,1-Dichloropropene	NL	<5
Ethylbenzene	5,500	<5
Hexachlorobutadiene	NL	<5
Isopropylbenzene	2,300	<5
p-Isopropyltoluene	NL	<5
Methylene Chloride	100	7
Naphthalene	13,000	<5
n-Propylbenzene	3,700	<5
Styrene	NL	<5
1,1,1,2-Tetrachloroethane	NL	<5
1,1,2,2-Tetrachloroethane	600	<5
Tetrachloroethene	1,400	<5
Toluene	1,500	<5
1,2,3-Trichlorobenzene	NL	<5
1,2,4-Trichlorobenzene	3,400	<5
1,1,1-Trichloroethane	800	<5
1,1,2-Trichloroethane	NL	<5
Trichloroethene	NL	<5
Trichlorofluoromethane	NL	<5
1,2,3-Trichloropropane	400	<5
1,3,5-Trimethylbenzene	10,000	<5

1,2,4-Trimethylbenzene	10,000	<5
Vinyl Chloride	200	<5
Acetone	200	<50
Carbon Disulfide	2,700	<5
2-Butanone (MEK)	300	<10
Vinyl Acetate	NL	<5
2-Hexanone	NL	<5
Total Xylenes	1,200	<15
MTBE	120	<5

Notes: 1. All results are in parts per billion (ppb) ug/Kg.
2. RSCOs listed in NYS DEC TAGM 4046.
3. NL = No RSCO listed.

Table 26 Soil Analytical Data - Oil / Water Separator Semi-Volatile Organic Compounds (SVOCs) - EPA Method 8270		
Analytical Parameter	NYS DEC RSCOs	B-11
Bis(2-chloroethyl)vinylether	NL	<800
Phenol	30	<800
2-Chlorophenol	NL	<800
1,3-Dichlorobenzene	1,600	<800
1,4-Dichlorobenzene	8,500	<800
1,2-Dichlorobenzene	7,900	<800
Bis(chloroisopropyl)ether	NL	<800
2-Methylphenol	100	<800
Hexachloroethane	NL	<800
N-nitrosodi-n-propyl amine	NL	<800
4-Methylphenol	900	<800
Nitrobenzene	200	<800
Isophorone	4,400	<800
2-Nitrophenol	330	<800
2,4-Dimethylphenol	NL	<800
Bis(2-chloroethoxy)methane	NL	<800
2,4-Dichlorophenol	400	<800
1,2,4-Trichlorobenzene	NL	<800
Naphthalene	13,000	4,386
4-Chloroaniline	220	<800
Hexachlorobutadiene	NL	<800
4-Chloro-3-methylphenol	240	<800
2-Methylnaphthalene	36,400	3,847
Hexachlorocyclopentadiene	NL	<800

2,4,6-Trichlorophenol	NL	<800
2,4,5-Trichlorophenol	100	<800
2-Chloronaphthalene	NL	<800
2-Nitroaniline	430	<800
Acenaphthylene	41,000	4,133
Dimethylphthalate	2,000	<800
2,6-Dinitrotoluene	1,000	<800
Acenaphthene	50,000	5,719
3-Nitroaniline	500	<800
2,4-Dinitrophenol	NL	<800
Dibenzofuran	6,200	5,861
2,4-Dinitrotoluene	NL	<800
4-Nitrophenol	100	<800
Fluorene	50,000	10,005
4-Chlorophenyl Phenyl Ether	NL	<800
Diethylphthalate	7,100	<800
4-Nitroaniline	NL	<800
4,6-dinitro-2-methylphenol	NL	<800
N-nitrosodiphenylamine	NL	<800
4-Bromophenyl-Phenyl Ether	NL	<800
Hexachlorobenzene	410	<800
Pentachlorophenol	1,000	<800
Phenanthrene	50,000	65,955
Anthracene	50,000	21,436
Di-n-butylphthalate	NL	<800
Fluoranthene	50,000	61,981
Pyrene	50,000	50,155
Butylbenzylphthalate	50,000	<800
3,3-Dichlorbenzidine	NL	<800

Benzo-a-anthracene	224 or MDL	24,570
Chrysene	400	25,059
Bis(2-ethylexyl)phthalate	50,000	<800
Di-n-octylphthalate	50,000	<800
Benzo-b-fluoranthene	1,100	26,180
Benzo-k-fluoranthene	1,100	8,269
Benzo-a-pyrene	61 or MDL	21,362
Indeno(1,2,3-c,d)pyrene	3,200	10,446
Dibenzo-a-h-anthracene	14 or MDL	1,981
Benzo-g,h,i-perylene	50,000	8,019

Notes: 1. All results are in parts per billion (ppb) ug/Kg.
2. RSCOs listed in NYS DEC TAGM 4046.
3. NL = No RSCO listed.

Table 27 Soil Analytical Data - Oil / Water Separator PCBs - EPA Method 8082		
Analytical Parameter	**NYS DEC RSCOs**	**B-11**
Arochlor - 1016	1,000- Surface 10,000 - Subsurface	<200
Arochlor - 1221	1,000- Surface 10,000 - Subsurface	<200
Arochlor - 1232	1,000- Surface 10,000 - Subsurface	<200
Arochlor - 1242	1,000- Surface 10,000 - Subsurface	<200
Arochlor - 1248	1,000- Surface 10,000 - Subsurface	<200
Arochlor - 1254	1,000- Surface 10,000 - Subsurface	<200
Arochlor - 1260	1,000- Surface 10,000 - Subsurface	<200

Notes: 1. All results are in parts per billion (ppb) ug/Kg.
2. RSCOs listed in NYS DEC TAGM 4046.

Table 28 Soil Analytical Data - Oil/ Water Separator Eight (8) RCRA Metals - EPA Method SW-846 Series 6000		
Analytical Parameter	**NYS DEC RSCOs**	**B-11**
Silver	SB	<1.65
Arsenic	7.5 or SB (3-12)	3.54
Barium	300 or SB (15-600)	143
Cadmium	10 (0.1 - 1)	<1.00
Chromium	50 (1.5-40)	8.58
Mercury	0.1 (.001-2)	0.404
Lead	SB (4 -64)	335
Selenium	2 or SB (0.1-3.9)	<1.65

Notes: 1. All results are in parts per million (ppm) mg/Kg.
2. RSCOs listed in NYS DEC TAGM 4046.
3. SB = Site Background concentrations in brackets, where available.

3.5 Former Gasoline and Diesel USTs

The subject site formerly utilized one (1) - 4,000 gallon diesel underground storage tank (UST) and one (1) - 4,000 gallon gasoline UST. The USTs were reportedly located within the recycling building. The USTs were reportedly installed at the site in December 1998 and removed in December 1999.

A total of one (1) boring, designated as B-12, was installed directly down-gradient from the former USTs. The boring was installed utilizing a Geoprobe® Model 6620 drill rig. The boring was advanced to a depth of ten (10) feet below grade. Groundwater was encountered at a depth of approximately seven (7) feet below grade. The boring locations are depicted on Figure 1.0.

The Geoprobe® utilizes the macro-core sampling system for collecting soil samples. Representative soil samples were collected from each of the borings in continuous five (5) foot intervals, from ground surface to a depth of ten (10) feet below grade. The soil samples are retained in a plastic sampling sheath. The collected soil samples were inspected for evidence of contamination, such as staining or odors. There was no evidence of contamination noted in any of the soil samples collected from boring B-12. In addition, the soil samples were field screened with a photo-ionization detector (PID) for the presence of volatile organic compounds (VOCs). There were no detectable PID readings encountered. The subsurface lithology, field data and PID readings are summarized in the boring logs, which are attached with this report as an appendix.

Based upon the field data collected, it was determined that a groundwater sample would not be collected from boring B-12.

In order to characterize the nature of the subsurface in the vicinity of the former USTs, it was determined that the soil sample collected from seven (7) to eight (8) feet below grade in boring B-12 would be submitted for laboratory analysis. The sample was submitted for analysis of volatile organic compounds (VOCs) utilizing EPA Method 8260, for semi-volatile organic compounds (SVOCs) utilizing EPA Method 8270, for PCBs utilizing EPA Method 8082 and for the eight (8) RCRA metals utilizing EPA method SW-846 Series 6000.

The analytical results for the soil sample were compared to the Recommended Soil Cleanup Objectives (RSCOs) listed in the New York State Department of Environmental Conservation (NYS DEC) "Technical Administrative Guidance Memorandum (TAGM) 4046 - Determination of Soil Cleanup Objectives and Cleanup Levels." The analytical results for the sample collected from borings B-11 revealed that there were no VOCs or PCBs detected at concentrations which exceeded the respective NYS DEC RSCOs. The SVOC and metals analysis revealed the presence of contaminants above the respective NYS DEC RSCOs. The presence SVOCs and metals may be attributed to the urban fill located throughout the site, and not a site specific point source of contamination. The analytical results for the soil sample from boring B-12 are summarized in Table 29, Table 30, Table 31 and Table 32.

Table 29 Soil Analytical Data - Former USTs Volatile Organic Compounds (VOCs) - EPA Method 8260		
Analytical Parameter	NYS DEC RSCOs	B-12
Benzene	60	<5
Bromobenzene	NL	<5
Bromochloromethane	NL	<5
Bromodichloromethane	NL	<5
Bromoform	NL	<5
Bromomethane	NL	<5
n-Butylbenzene	10,000	<5
sec-Butylbenzene	10,000	<5
tert-Butylbenzene	10,000	<5
Carbon Tetrachloride	600	<5
Chlorobenzene	1,700	<5
Chlorodibromomethane	NL	<5
Chloroethane	1,900	<5
Chloroform	300	<5
Chloromethane	NL	<5
2-Chlorotoluene	NL	<5
4-Chlorotoluene	NL	<5
1,2-Dibromo-3-Chloropropane	NL	<5
1,2-Dibromoethane	NL	<5
Dibromomethane	NL	<5
1,2-Dichlorobenzene	7,900	<5
1,3-Dichlorobenzene	1,600	<5
1,4-Dichlorobenzene	8,500	<5
Dichlorodifluoromethane	NL	<5

1,1-Dichlorethane	200	<5
1,2-Dichlorethane	100	<5
1,1-Dichloroethene	400	<5
cis-1,2-Dichloroethene	NL	<5
trans-1,2-Dichloroethene	300	<5
1,2-Dichloropropane	NL	<5
1,3-Dichloropropane	300	<5
2,2-Dichloropropane	NL	<5
1,1-Dichloropropene	NL	<5
Ethylbenzene	5,500	<5
Hexachlorobutadiene	NL	<5
Isopropylbenzene	2,300	<5
p-Isopropyltoluene	NL	<5
Methylene Chloride	100	6
Naphthalene	13,000	<5
n-Propylbenzene	3,700	<5
Styrene	NL	<5
1,1,1,2-Tetrachloroethane	NL	<5
1,1,2,2-Tetrachloroethane	600	<5
Tetrachloroethene	1,400	<5
Toluene	1,500	<5
1,2,3-Trichlorobenzene	NL	<5
1,2,4-Trichlorobenzene	3,400	<5
1,1,1-Trichloroethane	800	<5
1,1,2-Trichloroethane	NL	<5
Trichloroethene	NL	<5
Trichlorofluoromethane	NL	<5
1,2,3-Trichloropropane	400	<5
1,3,5-Trimethylbenzene	10,000	<5

1,2,4-Trimethylbenzene	10,000	<5
Vinyl Chloride	200	<5
Acetone	200	<50
Carbon Disulfide	2,700	<5
2-Butanone (MEK)	300	<10
Vinyl Acetate	NL	<5
2-Hexanone	NL	<5
Total Xylenes	1,200	<15
MTBE	120	<5

Notes: 1. All results are in parts per billion (ppb) ug/Kg.
2. RSCOs listed in NYS DEC TAGM 4046.
3. NL = No RSCO listed.

Table 30 Soil Analytical Data - Former USTs Semi-Volatile Organic Compounds (SVOCs) - EPA Method 8270		
Analytical Parameter	**NYS DEC RSCOs**	**B-12**
Bis(2-chloroethyl)vinylether	NL	<40
Phenol	30	<40
2-Chlorophenol	NL	<40
1,3-Dichlorobenzene	1,600	<40
1,4-Dichlorobenzene	8,500	<40
1,2-Dichlorobenzene	7,900	<40
Bis(chloroisopropyl)ether	NL	<40
2-Methylphenol	100	<40
Hexachloroethane	NL	<40
N-nitrosodi-n-propyl amine	NL	<40
4-Methylphenol	900	<40
Nitrobenzene	200	<40
Isophorone	4,400	<40
2-Nitrophenol	330	<40
2,4-Dimethylphenol	NL	<40
Bis(2-chloroethoxy)methane	NL	<40
2,4-Dichlorophenol	400	<40
1,2,4-Trichlorobenzene	NL	<40
Naphthalene	13,000	120
4-Chloroaniline	220	<40
Hexachlorobutadiene	NL	<40
4-Chloro-3-methylphenol	240	<40
2-Methylnaphthalene	36,400	66
Hexachlorocyclopentadiene	NL	<66

2,4,6-Trichlorophenol	NL	<40
2,4,5-Trichlorophenol	100	<40
2-Chloronaphthalene	NL	<40
2-Nitroaniline	430	<40
Acenaphthylene	41,000	105
Dimethylphthalate	2,000	<40
2,6-Dinitrotoluene	1,000	<40
Acenaphthene	50,000	183
3-Nitroaniline	500	<40
2,4-Dinitrophenol	NL	<40
Dibenzofuran	6,200	123
2,4-Dinitrotoluene	NL	<40
4-Nitrophenol	100	<40
Fluorene	50,000	171
4-Chlorophenyl Phenyl Ether	NL	<40
Diethylphthalate	7,100	<40
4-Nitroaniline	NL	<40
4,6-dinitro-2-methylphenol	NL	<40
N-nitrosodiphenylamine	NL	<40
4-Bromophenyl-Phenyl Ether	NL	<40
Hexachlorobenzene	410	<40
Pentachlorophenol	1,000	<40
Phenanthrene	50,000	1,795
Anthracene	50,000	571
Di-n-butylphthalate	NL	<500
Fluoranthene	50,000	2,565
Pyrene	50,000	2,292
Butylbenzylphthalate	50,000	<40
3,3-Dichlorbenzidine	NL	<40

Benzo-a-anthracene	224 or MDL	1,423
Chrysene	400	1,500
Bis(2-ethylexyl)phthalate	50,000	<500
Di-n-octylphthalate	50,000	<40
Benzo-b-fluoranthene	1,100	2,138
Benzo-k-fluoranthene	1,100	631
Benzo-a-pyrene	61 or MDL	1,515
Indeno(1,2,3-c,d)pyrene	3,200	840
Dibenzo-a-h-anthracene	14 or MDL	198
Benzo-g,h,i-perylene	50,000	1,020

Notes: 1. All results are in parts per billion (ppb) ug/Kg.
2. RSCOs listed in NYS DEC TAGM 4046.
3. NL = No RSCO listed.

Table 31 Soil Analytical Data - Former USTs PCBs - EPA Method 8082		
Analytical Parameter	**NYS DEC RSCOs**	**B-12**
Arochlor - 1016	1,000- Surface 10,000 - Subsurface	<200
Arochlor - 1221	1,000- Surface 10,000 - Subsurface	<200
Arochlor - 1232	1,000- Surface 10,000 - Subsurface	<200
Arochlor - 1242	1,000- Surface 10,000 - Subsurface	<200
Arochlor - 1248	1,000- Surface 10,000 - Subsurface	<200
Arochlor - 1254	1,000- Surface 10,000 - Subsurface	<200
Arochlor - 1260	1,000- Surface 10,000 - Subsurface	<200

Notes: 1. All results are in parts per billion (ppb) ug/Kg.
2. RSCOs listed in NYS DEC TAGM 4046.

Table 32 Soil Analytical Data - Former USTs Eight (8) RCRA Metals - EPA Method SW-846 Series 6000		
Analytical Parameter	**NYS DEC RSCOs**	**B-12**
Silver	SB	<1.65
Arsenic	7.5 or SB (3-12)	3.59
Barium	300 or SB (15-600)	45.6
Cadmium	10 (0.1 - 1)	<1.00
Chromium	50 (1.5-40)	9.59
Mercury	0.1 (.001-2)	0.520
Lead	SB (4 -64)	1.61
Selenium	2 or SB (0.1-3.9)	<1.65

Notes: 1. All results are in parts per million (ppm) mg/Kg.
2. RSCOs listed in NYS DEC TAGM 4046.
3. SB = Site Background concentrations in brackets, where available.

3.6 Former Garage Area

The subject site formerly utilized two (2) garage buildings. The buildings have been demolished. The two (2) garage buildings were reportedly located at the North side of the subject site.

A total of two (2) borings, designated as B-13 and B-14, were installed in the vicinity of the two (2) former garage buildings. The borings were installed utilizing a Geoprobe® Model 6620 drill rig. The borings were advanced to a depth of ten (10) feet below grade. Groundwater was encountered at a depth of approximately seven (7) feet below grade. The boring locations are depicted on Figure 1.0.

The Geoprobe® utilizes the macro-core sampling system for collecting soil samples. Representative soil samples were collected from each of the borings in continuous five (5) foot intervals, from ground surface to a depth of ten (10) feet below grade. The soil samples are retained in a plastic sampling sheath. The collected soil samples were inspected for evidence of contamination, such as staining or odors. There was no evidence of contamination noted in any of the soil samples collected from borings B-13 and B-14. In addition, the soil samples were field screened with a photo-ionization detector (PID) for the presence of volatile organic compounds (VOCs). There were no detectable PID readings encountered. The subsurface lithology, field data and PID readings are summarized in the boring logs, which are attached with this report as an appendix.

A total of one (1) groundwater sample was collected from boring B-14. Boring B-14 was chosen based upon the fact that it is located hydraulically down-gradient of the former garage buildings. The groundwater sample was collected utilizing the Geoprobe® Screen Point 15 system. This method of sampling allows for collection of groundwater at discrete intervals in the subsurface. The groundwater sample was inspected for possible evidence of contamination. There was no evidence of contamination noted in the groundwater sample.

In order to characterize the nature of the subsurface throughout the site, it was determined that the soil samples collected from seven (7) to eight (8) feet below grade in borings B-13 and B-14, as well as the groundwater sample from B-14 would be submitted for laboratory analysis. The samples were submitted for analysis of volatile organic compounds (VOCs) utilizing EPA Method 8260, for semi-volatile organic compounds (SVOCs) utilizing EPA Method 8270, for PCBs utilizing EPA Method 8082 and for the eight (8) RCRA metals utilizing EPA method SW-846 Series 6000/7000.

The analytical results for the soil samples were compared to the Recommended Soil Cleanup Objectives (RSCOs) listed in the New York State Department of Environmental Conservation (NYS DEC) "Technical Administrative Guidance Memorandum (TAGM) 4046 - Determination of Soil Cleanup Objectives and Cleanup Levels." The analytical results for the samples collected from borings B-13 and B-14 revealed that there were no VOCs or PCBs detected at concentrations which exceeded the respective NYS DEC RSCOs. The SVOC and metals analysis revealed the presence of contaminants above the respective NYS DEC RSCOs. The presence SVOCs and metals may be attributed to the urban fill located throughout the site, and not a site specific point source of

contamination. The analytical results for the soil samples from borings B-13 and B-14 are summarized in Table 33, Table 34, Table 35 and Table 36.

The analytical results for the groundwater sample collected from boring B-14 were compared to the Groundwater Standards listed in the NYS DEC 6 NYCRR Part 703 "Surface Water and Groundwater Quality Standards and Groundwater Effluent Limitations." The analytical results for the groundwater sample from boring B-14 revealed that there were no VOCs or PCBs detected above the respective Groundwater Standards. The SVOC and metals analysis for the groundwater sample from boring B-14 revealed that there were three (3) SVOCs and several metals present at concentrations which exceeded the respective NYS DEC Groundwater Standards. The presence of SVOCs and metals in the groundwater sample may be attributed to the turbidity of the samples as well as site background groundwater quality, and not a specific point source of contamination. The analytical results for the groundwater sample from boring B-14 are summarized in Table 37, Table 38, Table 39 and Table 40.

Table 33 Soil Analytical Data - Former Garage Buildings Volatile Organic Compounds (VOCs) - EPA Method 8260			
Analytical Parameter	**NYS DEC RSCOs**	**B-13**	**B-14**
Benzene	60	<5	<5
Bromobenzene	NL	<5	<5
Bromochloromethane	NL	<5	<5
Bromodichloromethane	NL	<5	<5
Bromoform	NL	<5	<5
Bromomethane	NL	<5	<5
n-Butylbenzene	10,000	<5	<5
sec-Butylbenzene	10,000	<5	<5
tert-Butylbenzene	10,000	<5	<5
Carbon Tetrachloride	600	<5	<5
Chlorobenzene	1,700	<5	<5
Chlorodibromomethane	NL	<5	<5
Chloroethane	1,900	<5	<5
Chloroform	300	<5	<5
Chloromethane	NL	<5	<5
2-Chlorotoluene	NL	<5	<5
4-Chlorotoluene	NL	<5	<5
1,2-Dibromo-3-Chloropropane	NL	<5	<5
1,2-Dibromoethane	NL	<5	<5
Dibromomethane	NL	<5	<5
1,2-Dichlorobenzene	7,900	<5	<5
1,3-Dichlorobenzene	1,600	<5	<5
1,4-Dichlorobenzene	8,500	<5	<5
Dichlorodifluoromethane	NL	<5	<5

1,1-Dichlorethane	200	<5	<5
1,2-Dichlorethane	100	<5	<5
1,1-Dichloroethene	400	<5	<5
cis-1,2-Dichloroethene	NL	<5	<5
trans-1,2-Dichloroethene	300	<5	<5
1,2-Dichloropropane	NL	<5	<5
1,3-Dichloropropane	300	<5	<5
2,2-Dichloropropane	NL	<5	<5
1,1-Dichloropropene	NL	<5	<5
Ethylbenzene	5,500	<5	<5
Hexachlorobutadiene	NL	<5	<5
Isopropylbenzene	2,300	<5	<5
p-Isopropyltoluene	NL	<5	<5
Methylene Chloride	100	8	<5
Naphthalene	13,000	<5	<5
n-Propylbenzene	3,700	<5	<5
Styrene	NL	<5	<5
1,1,1,2-Tetrachloroethane	NL	<5	<5
1,1,2,2-Tetrachloroethane	600	<5	<5
Tetrachloroethene	1,400	<5	<5
Toluene	1,500	<5	<5
1,2,3-Trichlorobenzene	NL	<5	<5
1,2,4-Trichlorobenzene	3,400	<5	<5
1,1,1-Trichloroethane	800	<5	<5
1,1,2-Trichloroethane	NL	<5	<5
Trichloroethene	NL	<5	<5
Trichlorofluoromethane	NL	<5	<5
1,2,3-Trichloropropane	400	<5	<5
1,3,5-Trimethylbenzene	10,000	<5	<5

1,2,4-Trimethylbenzene	10,000	<5	<5
Vinyl Chloride	200	<5	<5
Acetone	200	<50	<50
Carbon Disulfide	2,700	<5	<5
2-Butanone (MEK)	300	<10	<10
Vinyl Acetate	NL	<5	<5
2-Hexanone	NL	<5	<5
Total Xylenes	1,200	<15	<15
MTBE	120	<5	<5

Notes: 1. All results are in parts per billion (ppb) ug/Kg.
2. RSCOs listed in NYS DEC TAGM 4046.
3. NL = No RSCO listed.

Table 34 Soil Analytical Data - Former Garage Buildings Semi-Volatile Organic Compounds (SVOCs) - EPA Method 8270			
Analytical Parameter	**NYS DEC RSCOs**	**B-13**	**B-14**
Bis(2-chloroethyl)vinylether	NL	<40	<400
Phenol	30	<40	<400
2-Chlorophenol	NL	<40	<400
1,3-Dichlorobenzene	1,600	<40	<400
1,4-Dichlorobenzene	8,500	<40	<400
1,2-Dichlorobenzene	7,900	<40	<400
Bis(chloroisopropyl)ether	NL	<40	<400
2-Methylphenol	100	<40	<400
Hexachloroethane	NL	<40	<400
N-nitrosodi-n-propyl amine	NL	<40	<400
4-Methylphenol	900	<40	<400
Nitrobenzene	200	<40	<400
Isophorone	4,400	<40	<400
2-Nitrophenol	330	<40	<400
2,4-Dimethylphenol	NL	<40	<400
Bis(2-chloroethoxy)methane	NL	<40	<400
2,4-Dichlorophenol	400	<40	<400
1,2,4-Trichlorobenzene	NL	<40	<400
Naphthalene	13,000	105	<400
4-Chloroaniline	220	<40	<400
Hexachlorobutadiene	NL	<40	<400
4-Chloro-3-methylphenol	240	<40	<400
2-Methylnaphthalene	36,400	72	<400
Hexachlorocyclopentadiene	NL	<66	<66

2,4,6-Trichlorophenol	NL	<40	<400
2,4,5-Trichlorophenol	100	<40	<400
2-Chloronaphthalene	NL	<40	<400
2-Nitroaniline	430	<40	<400
Acenaphthylene	41,000	47	<400
Dimethylphthalate	2,000	<40	<400
2,6-Dinitrotoluene	1,000	<40	<400
Acenaphthene	50,000	203	3,374
3-Nitroaniline	500	<40	<400
2,4-Dinitrophenol	NL	<40	<400
Dibenzofuran	6,200	70	607
2,4-Dinitrotoluene	NL	<40	<400
4-Nitrophenol	100	<40	<400
Fluorene	50,000	110	2,791
4-Chlorophenyl Phenyl Ether	NL	<40	<400
Diethylphthalate	7,100	<40	<400
4-Nitroaniline	NL	<40	<400
4,6-dinitro-2-methylphenol	NL	<40	<400
N-nitrosodiphenylamine	NL	<40	<400
4-Bromophenyl-Phenyl Ether	NL	<40	<400
Hexachlorobenzene	410	<40	<400
Pentachlorophenol	1,000	<40	<400
Phenanthrene	50,000	1,058	19,791
Anthracene	50,000	338	8,207
Di-n-butylphthalate	NL	<500	<500
Fluoranthene	50,000	1,063	19,612
Pyrene	50,000	945	26,415
Butylbenzylphthalate	50,000	<40	<400
3,3-Dichlorbenzidine	NL	<40	<400

Benzo-a-anthracene	224 or MDL	677	9,629
Chrysene	400	1,163	12,202
Bis(2-ethylexyl)phthalate	50,000	<500	<500
Di-n-octylphthalate	50,000	<40	<400
Benzo-b-fluoranthene	1,100	2,155	8,031
Benzo-k-fluoranthene	1,100	467	3,009
Benzo-a-pyrene	61 or MDL	1,863	9,272
Indeno(1,2,3-c,d)pyrene	3,200	1,230	3,769
Dibenzo-a-h-anthracene	14 or MDL	292	612
Benzo-g,h,i-perylene	50,000	1,377	3,797

Notes: 1. All results are in parts per billion (ppb) ug/Kg.
2. RSCOs listed in NYS DEC TAGM 4046.
3. NL = No RSCO listed.

Table 35
Soil Analytical Data - Former Garage Buildings
PCBs - EPA Method 8082

Analytical Parameter	NYS DEC RSCOs	B-13	B-14
Arochlor - 1016	1,000- Surface 10,000 - Subsurface	<200	<200
Arochlor - 1221	1,000- Surface 10,000 - Subsurface	<200	<200
Arochlor - 1232	1,000- Surface 10,000 - Subsurface	<200	<200
Arochlor - 1242	1,000- Surface 10,000 - Subsurface	<200	<200
Arochlor - 1248	1,000- Surface 10,000 - Subsurface	<200	<200
Arochlor - 1254	1,000- Surface 10,000 - Subsurface	<200	<200
Arochlor - 1260	1,000- Surface 10,000 - Subsurface	<200	<200

Notes: 1. All results are in parts per billion (ppb) ug/Kg.
2. RSCOs listed in NYS DEC TAGM 4046.

Table 36 Soil Analytical Data - Former Garage Buildings Eight (8) RCRA Metals - EPA Method SW-846 Series 6000			
Analytical Parameter	**NYS DEC RSCOs**	**B-13**	**B-14**
Silver	SB	<1.65	<1.65
Arsenic	7.5 or SB (3-12)	12.1	11.5
Barium	300 or SB (15-600)	104	36.3
Cadmium	10 (0.1 - 1)	<1.00	<1.00
Chromium	50 (1.5-40)	13.1	8.11
Mercury	0.1 (.001-2)	0.265	0.097
Lead	SB (4 -64)	135	107
Selenium	2 or SB (0.1-3.9)	<1.65	<1.65

Notes: 1. All results are in parts per million (ppm) mg/Kg.
2. RSCOs listed in NYS DEC TAGM 4046.
3. SB = Site Background concentrations in brackets, where available.

Table 3? Groundwater Analytical Data - Former Garage Buildings Volatile Organic Compounds (VOCs) - EPA Method 8260		
Analytical Parameter	NYS DEC Groundwater Standards	B-14
Benzene	0.7	0.7
Bromobenzene	5	<5
Bromochloromethane	5	<5
Bromodichloromethane	50	<5
Bromoform	50	<5
Bromomethane	5	<5
n-Butylbenzene	5	<5
sec-Butylbenzene	5	<5
tert-Butylbenzene	5	<5
Carbon Tetrachloride	5	<5
Chlorobenzene	5	<5
Chlorodibromomethane	5	<5
Chloroethane	5	<5
Chloroform	5	<5
Chloromethane	5	<5
2-Chlorotoluene	5	<5
4-Chlorotoluene	5	<5
1,2-Dibromo-3-Chloropropane	5	<5
1,2-Dibromoethane	5	<5
Dibromomethane	5	<5
1,2-Dichlorobenzene	5	<5
1,3-Dichlorobenzene	5	<5
1,4-Dichlorobenzene	5	<5
Dichlorodifluoromethane	5	<5

Table 37 Groundwater Analytical Data - Former Garage Buildings Volatile Organic Compounds (VOCs) - EPA Method 8260		
Analytical Parameter	NYS DEC Groundwater Standards	B-14
Benzene	0.7	0.7
Bromobenzene	5	<5
Bromochloromethane	5	<5
Bromodichloromethane	50	<5
Bromoform	50	<5
Bromomethane	5	<5
n-Butylbenzene	5	<5
sec-Butylbenzene	5	<5
tert-Butylbenzene	5	<5
Carbon Tetrachloride	5	<5
Chlorobenzene	5	<5
Chlorodibromomethane	5	<5
Chloroethane	5	<5
Chloroform	5	<5
Chloromethane	5	<5
2-Chlorotoluene	5	<5
4-Chlorotoluene	5	<5
1,2-Dibromo-3-Chloropropane	5	<5
1,2-Dibromoethane	5	<5
Dibromomethane	5	<5
1,2-Dichlorobenzene	5	<5
1,3-Dichlorobenzene	5	<5
1,4-Dichlorobenzene	5	<5
Dichlorodifluoromethane	5	<5

Table 36
Soil Analytical Data - Former Garage Buildings
Eight (8) RCRA Metals - EPA Method SW-846 Series 6000

Analytical Parameter	NYS DEC RSCOs	B-13	B-14
Silver	SB	<1.65	<1.65
Arsenic	7.5 or SB (3-12)	12.1	11.5
Barium	300 or SB (15-600)	104	36.3
Cadmium	10 (0.1 - 1)	<1.00	<1.00
Chromium	50 (1.5-40)	13.1	8.11
Mercury	0.1 (.001-2)	0.253	0.09
Lead	SB (4 -64)	135	107
Selenium	2 or SB (0.1-3.9)	<1.65	<1.65

Notes:
1. All results are in parts per million (ppm) mg/Kg.
2. RSCOs listed in NYS DEC TAGM 4046.
3. SB = Site Background concentrations in brackets, where available.

1,1-Dichlorethane	5	<5
1,2-Dichlorethane	5	<5
1,1-Dichlorocthene	5	<5
cis-1,2-Dichloroethene	5	<5
trans-1,2-Dichloroethene	5	<5
1,2-Dichloropropane	5	<5
1,3-Dichloropropane	5	<5
2,2-Dichloropropane	5	<5
1,1-Dichloropropene	5	<5
Ethylbenzene	5	<5
Hexachlorobutadiene	5	<5
Isopropylbenzene	5	<5
p-Isopropyltoluene	5	<5
Methylene Chloride	5	<5
Naphthalene	5	<5
n-Propylbenzene	5	<5
Styrene	5	<5
1,1,1,2-Tetrachloroethane	5	<5
1,1,2,2-Tetrachloroethane	5	<5
Tetrachloroethene	5	<5
Toluene	5	<5
1,2,3-Trichlorobenzene	5	<5
1,2,4-Trichlorobenzene	5	<5
1,1,1-Trichloroethane	5	<5
1,1,2-Trichloroethane	5	<5
Trichloroethene	5	<5
Trichlorofluoromethane	5	<5
1,2,3-Trichloropropane	5	<5
1,3,5-Trimethylbenzene	5	<5

1,2,4-Trimethylbenzene	5	<5
Vinyl Chloride	2	<5
Acetone	5	<50
Carbon Disulfide	5	<5
2-Butanone (MEK)	5	<10
Vinyl Acetate	5	<5
2-Hexanone	5	<5
Total Xylenes	5	<15
MTBE	10	<5

Notes: 1. All results are in parts per billion (ppb) ug/L.
2. Groundwatrer Standards listed in NYS DEC 6 NYCRR 703.

Table 38
Groundwater Analytical Data - Former Garage Buildings
Semi-Volatile Organic Compounds (SVOCs) - EPA Method 8270

Analytical Parameter	NYS DEC Groundwater Standards	B-5
Bis(2-chloroethyl)vinylether	5	<5
Phenol	1	<5
2-Chlorophenol	1	<5
1,3-Dichlorobenzene	5	<5
1,4-Dichlorobenzene	5	<5
1,2-Dichlorobenzene	5	<5
Bis(chloroisopropyl)ether	5	<5
2-Methylphenol	5	<5
Hexachloroethane	5	<5
N-nitrosodi-n-propyl amine	5	<5
4-Methylphenol	5	<5
Nitrobenzene	0.4	<5
Isophorone	5	<5
2-Nitrophenol	5	<5
2,4-Dimethylphenol	1	<5
Bis(2-chloroethoxy)methane	5	<5
2,4-Dichlorophenol	1	<5
1,2,4-Trichlorobenzene	5	<5
Naphthalene	5	<5
4-Chloroaniline	5	<5
Hexachlorobutadiene	5	<5
4-Chloro-3-methylphenol	5	<5
2-Methylnaphthalene	5	<5
Hexachlorocyclopentadiene	5	<5

2,4,6-Trichlorophenol	1	<5
2,4,5-Trichlorophenol	1	<5
2-Chloronaphthalene	5	<5
2-Nitroaniline	5	<5
Acenaphthylene	5	<5
Dimethylphthalate	5	<5
2,6-Dinitrotoluene	5	<5
Acenaphthene	5	18
3-Nitroaniline	5	<5
2,4-Dinitrophenol	1	<5
Dibenzofuran	5	<5
2,4-Dinitrotoluene	5	<5
4-Nitrophenol	5	<5
Fluorene	5	6
4-Chlorophenyl Phenyl Ether	5	<5
Diethylphthalate	5	<5
4-Nitroaniline	5	<5
4,6-dinitro-2-methylphenol	1	<5
N-nitrosodiphenylamine	5	<5
4-Bromophenyl-Phenyl Ether	5	<5
Hexachlorobenzene	0.04	<5
Pentachlorophenol	5	<5
Phenanthrene	5	16
Anthracene	5	5
Di-n-butylphthalate	50	<5
Fluoranthene	5	<5
Pyrene	5	<5
Butylbenzylphthalate	5	<5
3,3-Dichlorbenzidine	5	<5

Benzo-a-anthracene	5	<5
Chrysene	5	<5
Bis(2-ethylexyl)phthalate	5	<5
Di-n-octylphthalate	5	<5
Benzo-b-fluoranthene	5	<5
Benzo-k-fluoranthene	5	<5
Benzo-a-pyrene	5	<5
Indeno(1,2,3-c,d)pyrene	5	<5
Dibenzo-a-h-anthracene	5	<5
Benzo-g,h,i-perylene	5	<5

Notes: 1. All results are in parts per billion (ppb) ug/L.
2. Groundwater Standards listed in NYS DEC 6 NYC RR 703.

Table 39 Groundwater Analytical Data - Former Garage Buildings PCBs - EPA Method 8082		
Analytical Parameter	**NYS DEC Groundwater Standards**	**B-14**
Arochlor - 1016	0.09	<0.02
Arochlor - 1221	0.09	<0.02
Arochlor - 1232	0.09	<0.02
Arochlor - 1242	0.09	<0.02
Arochlor - 1248	0.09	<0.02
Arochlor - 1254	0.09	<0.02
Arochlor - 1260	0.09	<0.02

Notes: 1. All results are in parts per million (ppm) mg/L.
2. Groundwater Standards listed in NYS DEC 6 NYC RR 703.

Table 40 Groundwater Analytical Data - Former Garage Buildings Eight (8) RCRA Metals - EPA Method SW-846 Series 7000		
Analytical Parameter	**NYS DEC Groundwater Standard**	**B-14**
Silver	0.50	<0.05
Arsenic	0.025	2.40
Barium	1.00	2.18
Cadmium	0.005	0.08
Chromium	0.005	0.72
Mercury	0.007	0.018
Lead	0.005	4.94
Selenium	0.01	<0.05

Notes: 1. All results are in parts per million (ppm) mg/L.
2. Groundwater Standards listed in NYS DEC 6 NYC RR 703.

4.0 CONCLUSIONS AND RECOMMENDATIONS

Based upon the findings of the Phase II Subsurface Investigation activities, the following recommendations and conclusions are provided:

4.1 Former Storage Tanks at Southwest Side of Subject Site

A total of four (4) borings, designated as B-1 through B-4, were installed in the area of the former storage tanks. There was no evidence of contamination noted in any of the soil samples collected from borings B-1 through B-4. There were no detectable PID readings encountered. The soil samples collected from seven (7) to eight (8) feet below grade in borings B-1 through B-4, as well as the one (1) groundwater sample from B-1 were submitted for laboratory analysis.

The analytical results for the soil samples from borings B-1 though B-4 revealed that there were no VOCs or PCBs detected at concentrations which exceeded the respective NYS DEC RSCOs. The SVOC and metals analysis revealed the presence of contaminants above the respective NYS DEC RSCOs.

The analytical results for the groundwater sample collected from boring B-1 revealed that there were no VOCs, SVOCs or PCBs detected above the respective Groundwater Standards. The metals analysis revealed that chromium and lead were present at concentrations which exceeded the respective NYS DEC Groundwater Standards.

The presence of SVOCs and / or metals in the soil and / or groundwater samples may be attributed to the turbidity of the samples as well as site background groundwater quality, and not a specific point source of contamination. There is no further work recommended with regard to the former storage tanks.

4.2 Historical Site Use

A total of five (5) borings, designated as B-5 through B-9, were installed in up-gradient and down-gradient locations throughout the subject property, with respect to potential sources of contamination. There was no evidence of contamination noted in any of the soil samples collected from borings B-5 through B-9. There were no detectable PID readings encountered. The soil samples collected from seven (7) to eight (8) feet below grade in borings B-5 through B-9, as well as the two (2) groundwater samples from B-5 and B-8 were submitted for laboratory analysis.

The analytical results for the sample collected from B-7 revealed that there were no VOCs, SVOCs, PCBs or metals detected at concentrations which exceeded the respective NYS DE RSCOs. The analytical results for the soil samples collected from borings B-5 though B-9 revealed that there were no VOCs or PCBs detected at concentrations which exceeded the respective NYS DEC RSCOs. The SVOC and metals analysis revealed the presence of contaminants above the respective NYS DEC RSCOs.

The analytical results for the groundwater samples collected from borings B-5 and B-8 revealed that there were no VOCs, SVOCs or PCBs detected above the respective Groundwater Standards. The metals analysis for the two (2) groundwater samples from borings B-5 and B-8 revealed that several metals were present at concentrations which exceeded the respective NYS DEC Groundwater Standards.

The presence of SVOCs and / or metals in the soil and / or groundwater samples may be attributed to the turbidity of the samples as well as site background groundwater quality, and not a specific point source of contamination. There is no further work recommended with regard to the site history.

4.3 Active Gasoline and Diesel USTs

A total of one (1) boring, designated as B-10, was installed directly down-gradient from the active USTs There was no evidence of contamination noted in any of the soil samples collected from boring B-10. The soil sample collected from seven (7) to eight (8) feet below grade in boring B-10, as well as the groundwater sample from B-10 were submitted for laboratory analysis.

The analytical results for the soil sample revealed that there were no VOCs or PCBs detected at concentrations which exceeded the respective NYS DEC RSCOs. The SVOC and metals analysis revealed the presence of contaminants above the respective NYS DEC RSCOs.

The analytical results for the groundwater sample revealed that there were no SVOCs or PCBs detected above the respective Groundwater Standards. The VOC analysis revealed that MTBE was present at a concentration which exceeded the respective NYS DEC Groundwater Standard. The metals analysis for the groundwater sample from boring B-10 revealed that several metals were present at concentrations which exceeded the respective NYS DEC Groundwater Standards.

The presence of metals in the groundwater sample may be attributed to the turbidity of the samples as well as site background groundwater quality, and not a specific point source of contamination. The presence of MTBE in the groundwater may be attributed to a possible leak from the gasoline UST. It is therefore recommended that the structural integrity of the UST and associated piping system should be confirmed via a tank tightness test.

Estimated Costs:	
Tank Tightness Test	$ 850.00
Summary Letter Report	$ 450.00
Sub-total	**$ 1,300.00**

4.4 Oil / Water Separator

A total of one (1) boring, designated as B-11, was installed directly down-gradient from the active oil / water separator. There was no evidence of contamination noted in any of the soil samples collected from boring B-11. There were no detectable PID readings encountered. The soil sample collected from seven (7) to eight (8) feet below grade in boring B-11 was submitted for laboratory analysis.

The analytical results for the soil sample from boring B-11 revealed that there were no VOCs or PCBs detected at concentrations which exceeded the respective NYS DEC RSCOs. The SVOC and metals analysis revealed the presence of contaminants above the respective NYS DEC RSCOs.

The presence SVOCs and metals may be attributed to the urban fill located throughout the site, and not a site-specific point source of contamination. There is no further work recommended with regard to the oil / water separator.

4.5 Former Garage Buildings

A total of two (2) borings, designated as B-13 and B-14, were installed in the vicinity of the two (2) former garage buildings. There was no evidence of contamination noted in any of the soil samples collected from borings B-13 and B-14. There were no detectable PID readings encountered. The soil samples collected from seven (7) to eight (8) feet below grade in borings B-13 and B-14, as well as the groundwater sample from B-14 were submitted for laboratory analysis.

The analytical results for the soil samples collected from borings B-13 and B-14 revealed that there were no VOCs or PCBs detected at concentrations which exceeded the respective NYS DEC RSCOs. The SVOC and metals analysis revealed the presence of contaminants above the respective NYS DEC RSCOs.

The analytical results for the groundwater sample collected from boring B-14 revealed that there were no VOCs or PCBs detected above the respective Groundwater Standards. The SVOC and metals analysis for the groundwater sample from boring B-14 revealed that there were three (3) SVOCs and several metals present at concentrations which exceeded the respective NYS DEC Groundwater Standards.

The presence of metals and / or SVOCs in the groundwater sample may be attributed to the turbidity of the samples as well as site background groundwater quality, and not a specific point source of contamination. There is no further work recommended with regard to the former garage buildings.

In order to obtain a formal decision, the Phase II report should be forwarded to the NYS DEC for review. Based upon a review of the report, the NYS DEC will make a determination as to the need for further investigation and / or remediation.

Prepared By

Matthew Boeckel
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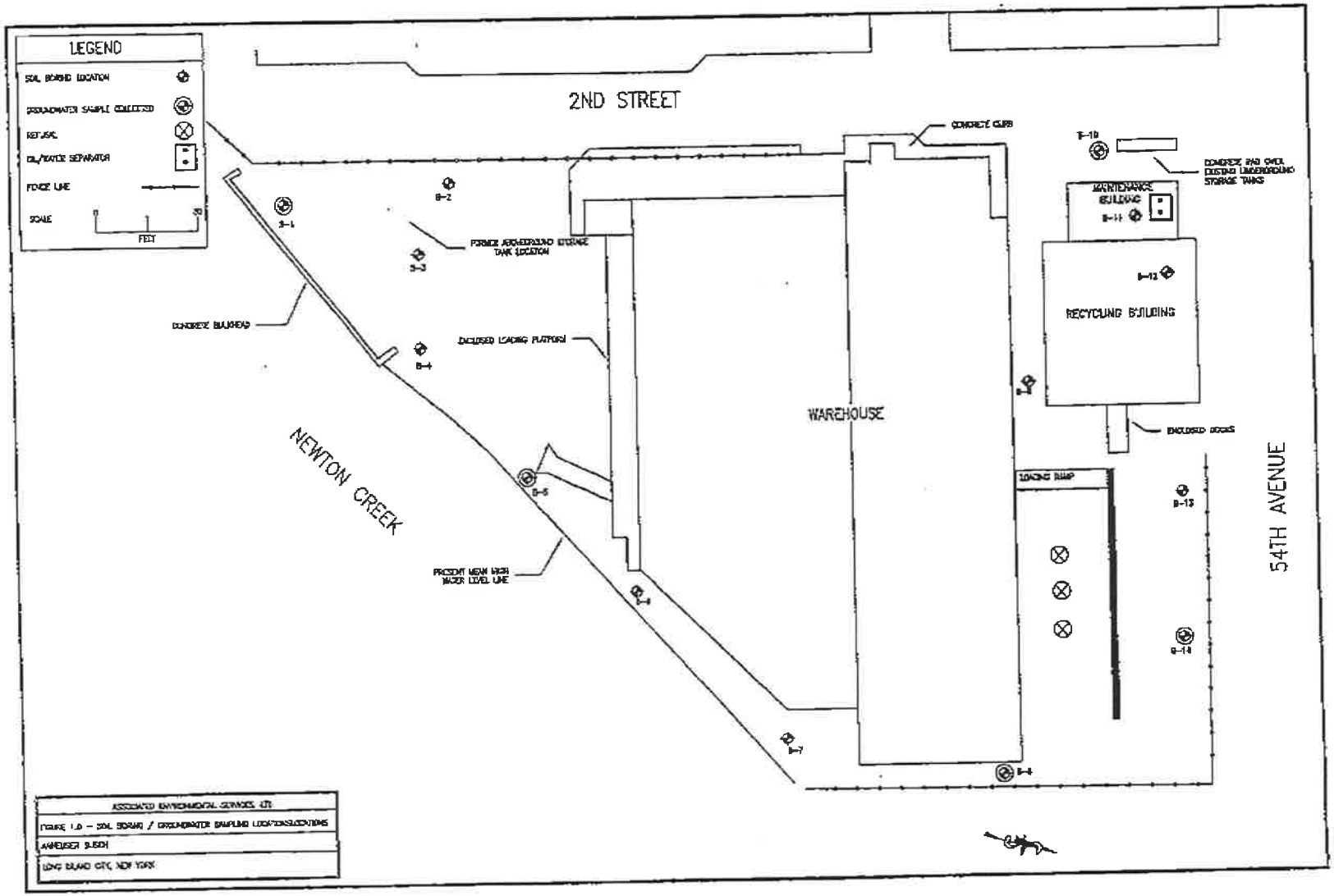
Associated Environmental Services, LTD

John Shretzmayer
President
Associated Environmental Services, LTD.

FIGURES

Boring Location Map


LEGEND
SOIL BORING LOCATION
GROUNDWATER SAMPLE COLLECTED
REFUSAL
OIL/WATER SEPARATOR
FENCE LINE
SCALE
FEET
2ND STREET
CONCRETE CURB
CONCRETE AND OVER EXISTING UNDERGROUND STORAGE TANKS
MAINTENANCE BUILDING
RECYCLING BUILDING
WAREHOUSE
ENCLOSED DOCKS
LOADING RAMP
FORMER ABOVEGROUND STORAGE TANK LOCATION
CONCRETE BULKHEAD
ENCLOSED LOADING PLATFORM
NEWTON CREEK
PRESENT MEAN HIGH WATER LEVEL LINE
54TH AVENUE
B-1
B-2
B-3
B-4
B-5
B-6
B-7
B-8
B-9
B-10
B-11
B-12
B-13
B-14
ASSOCIATED ENVIRONMENTAL SERVICES, LTD.
FIGURE 1.0 – SOIL BORING / GROUNDWATER SAMPLING LOCATIONS/ELEVATIONS
ANHEUSER BUSCH
LONG ISLAND CITY, NEW YORK

APPENDIX A.

BORING LOGS

Geologic Boring Log Details

Associated Environmental Services, Ltd

Shoreham, NY

B-1 Boring Log

Client: Piazza Construction		Depth to Water (ft. from grade.)	Site Elevation Datum
Site Name: Anheuser Busch Co.	Address: 55-01 2nd Street, LIC , NY	Date / DTW	Ground Elevation
Drilling Company: Assodated Env	Method: Geoprobe		Measuring Point Elevation
Date Started: 1/25/06	Date Completed: 1/26/06		
Completion Depth: 10'	AES Geologist: John Schretzmayer		

B-1 (NYS)	DEPTH (ft below grade)	SAMPLES Recovery (in.)	SAMPLES Blow per 6 in.	SAMPLES OVM (ppm)	SOIL DESCRIPTION
	0		NA	0	Fill Material - Bricks, wood, concrete, silty sand with small pebbles Brown Silty Sand, no staining, no odor
	5		NA	0	Fill Material - Bricks, wood, concrete, silty sand with small pebbles Brown medium - Silty Sand, no staining, no odor
	10		NA	0	Fill Material - Bricks, wood, concrete, silty sand with small pebbles Brown Silty Sand, no staining, no odor, wet (7.5 ft) ** Collected soil sample (0-10)*

LEGEND:

- Natural Backfill
- Bentonite
- Cement
- Silica
- Screen
- End Cap

NTS - Not to Scale

DTW - Depth to Water

Associated Environmental Services, Ltd.

Geologic Boring Log Details

Associated Environmental Services, Ltd

Shoreham, NY

B-2 Boring Log

Client: Plazza Construction		Depth to Water (ft. from grade.) Date / DTW	Site Elevation Datum / Ground Elevation
Site Name: Anheuser Busch Co.	Address: 55-01 2nd Street, LIC , NY		
Drilling Company: Associated Env	Method: Geoprobe		Measuring Point Elevation
Date Started: 1/25/06	Date Completed: 1/26/06		
Completion Depth: 10'	*AES* Geologist: John Schretzmayer		

B-2 (NTS)	DEPTH (ft below grade)	SAMPLES Recovery (in.)	SAMPLES Blow per 6 in.	SAMPLES OVM (ppm)	SOIL DESCRIPTION
	0		NA	0	Fill Material - Bricks, wood, concrete, silty sand with small pebbles Brown Silty Sand, no staining, no odor
	5		NA	0	Fill Material - Bricks, wood, concrete, silty sand with small pebbles Brown medium - Silty Sand, no staining, no odor
	10		NA	0	Fill Material - Bricks, wood, concrete, silty sand with small pebbles Brown Silty Sand, no staining, no odor, wet (7.5 ft) ** Collected soil sample (8-10)*

LEGEND:

- Natural Backfill
- Bentonite
- Cement
- Silica
- Screen
- End Cap

NTS - Not to Scale

DTW - Depth to Water

Associated Environmental Services, Ltd.

Geologic Boring Log Details

Associated Environmental Services, Ltd

Shoreham, NY

B-3 Boring Log

Client: Piazza Construction		Depth to Water (ft. from grade:) Date / DTW	Site Elevation Datum
Site Name: Anheuser Busch Co.	Address: 55-01 2nd Street, LIC , NY		Ground Elevation
Drilling Company: Associated Env	Method: Geoprobe		Measuring Point Elevation
Date Started: 1/25/06	Date Completed: 1/26/06		
Completion Depth: 10'	*AES* Geologist: John Schretzmayer		

B-3 (NTS)	DEPTH (ft below grade)	SAMPLES Recovery (in.)	SAMPLES Blow per 6 in.	SAMPLES OVM (ppm)	SOIL DESCRIPTION
	0		NA	0	Fill Material - Bricks, wood, concrete, silty sand with small pebbles Brown Silty Sand, no staining, no odor
	5		NA	0	Fill Material - Bricks, wood, concrete, silty sand with small pebbles Brown medium - Silty Sand, no staining, no odor
	10		NA	0	Fill Material - Bricks, wood, concrete, silty sand with small pebbles Brown Silty Sand, no staining, no odor, wet (7.5 ft) * *Collected soil sample (B-10)*

LEGEND:

- Natural Backfill
- Bentonite
- Cement
- Silica
- Screen
- End Cap

NTS - Not to Scale

DTW - Depth to Water

Associated Environmental Services, Ltd.

Geologic Boring Log Details

Associated Environmental Services, Ltd

Shoreham, NY

B-4 Boring Log

Client: Piazza Construction		Depth to Water (ft. from grade.)		Site Elevation Datum
Site Name: Anheuser Busch Co.	Address: 55-01 2nd Street, LIC , NY	Date	DTW	Ground Elevation
Drilling Company: Associated Env	Method: Geoprobe			Measuring Point Elevation
Date Started: 1/25/06	Date Completed: 1/26/06			
Completion Depth: 10'	AES Geologist: John Schretzmayer			

B-4 (NTS)	DEPTH (ft below grade)	SAMPLES Recovery (in.)	SAMPLES Blow per 6 in.	SAMPLES OVM (ppm)	SOIL DESCRIPTION
	0		NA	0	Fill Material - Bricks, wood, concrete, silty sand with small pebbles Brown Silty Sand, no staining, no odor
	5		NA	0	Fill Material - Bricks, wood, concrete, silty sand with small pebbles Brown modium - Silty Sand, no staining, no odor
					Same as Above (5-10) (wet 10ft)
	10		NA	0	Fill Material - Bricks, wood, concrete, silty sand with small pebbles Brown Silty Sand, no staining, no odor, wet ** Collected soil sample (8-10)*

LEGEND:

- Natural Backfill
- Bentonite
- Cement
- Silica
- Screen
- End Cap

NTS - Not to Scale

DTW - Depth to Water

Associated Environmental Services, Ltd.

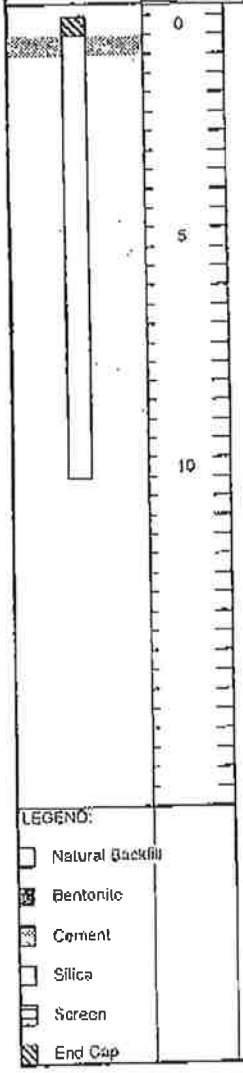
Geologic Boring Log Details

Associated Environmental Services, Ltd

Shoreham, NY

B-5 Boring Log

Client: Plazza Construction		Depth to Water (ft. from grade.)	Site Elevation Datum
Site Name: Anheuser Busch Co.	Address: 55-01 2nd Street, LIC , NY	Date / DTW	Ground Elevation
Drilling Company: Associated Env	Method: Geoprobe		Measuring Point Elevation
Date Started: 1/25/06	Date Completed: 1/26/06		
Completion Depth: 10'	AES Geologist: John Schretzmayer		



DEPTH (ft below grade)	SAMPLES Recovery (in.)	SAMPLES Blow per 6 in.	SAMPLES OVM (ppm)	SOIL DESCRIPTION
0		NA	0	Fill Material - Bricks, wood, concrete, silty sand with small pebbles Brown Silty Sand, no staining, no odor
5		NA	0	Fill Material - Bricks, wood, concrete, silty sand with small pebbles Brown medium - Silty Sand, no staining, no odor
				Same as Above (5-10) (wet 10ft)
10		NA	0	Fill Material - Bricks, wood, concrete, silty sand with small pebbles Brown Silty Sand, no staining, no odor, wet * *Collected soil sample (8-10)*

NTS - Not to Scale

OTW - Depth to Water

Associated Environmental Services, Ltd.

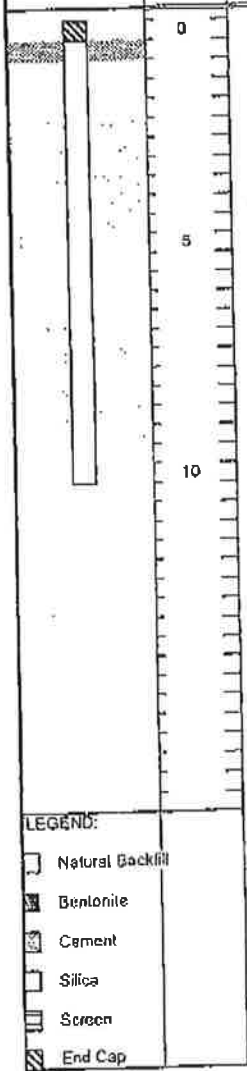
Geologic Boring Log Details

Associated Environmental Services, Ltd

Shoreham, NY

B-6 Boring Log

Client: Piazza Construction		Depth to Water (ft. from grade.) Date / DTW	Site Elevation Datum
Site Name: Anheuser Busch Co.	Address: 55-01 2nd Street, LIC , NY		Ground Elevation
Drilling Company: Associated Env	Method: Geoprobe		Measuring Point Elevation
Date Started: 1/25/06	Date Completed: 1/26/06		
Completion Depth: 10'	*AES* Geologist: John Schretzmayer		



B-6 (NTS)	DEPTH (ft below grade)	SAMPLES Recovery (in.)	SAMPLES Blow per 6 in.	SAMPLES OVM (ppm)	SOIL DESCRIPTION
	0		NA	0	Fill Material - Bricks, wood, concrete, silty sand with small pebbles Brown Silty Sand, no staining, no odor
	5		NA	0	Fill Material - Bricks, wood, concrete, silty sand with small pebbles Brown medium - Silty Sand, no staining, no odor
					Same as Above (5-10) (wet 10ft)
	10		NA	0	Fill Material - Bricks, wood, concrete, silty sand with small pebbles Brown Silty Sand, no staining, no odor, wet * *Collected soil sample (8-10)*

NTS - Not to Scale

DTW - Depth to Water

Associated Environmental Services, Ltd.

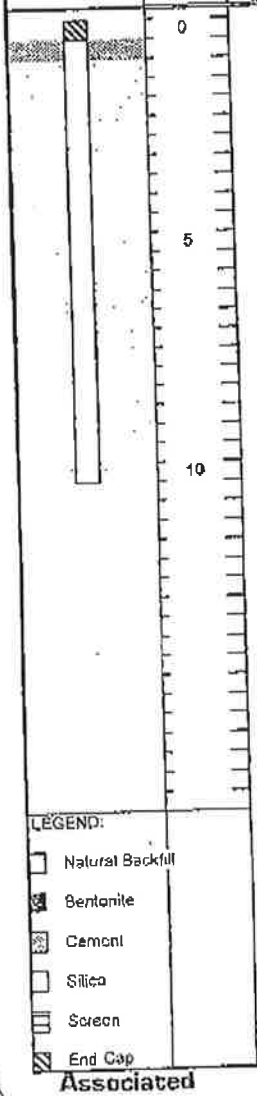
Geologic Boring Log Details

Associated Environmental Services, Ltd

Shoreham, NY

B-7 Boring Log

Client: Plazza Construction		Depth to Water (ft. from grade.)	Site Elevation Datum
Site Name: Anheuser Busch Co.	Address: 55-01 2nd Street, LIC , NY	Date / DTW	Ground Elevation
Drilling Company: Associated Env	Method: Geoprobe		Measuring Point Elevation
Date Started: 1/25/06	Date Completed: 1/26/06		
Completion Depth: 10'	*AES* Geologist: John Schretzmayer		



DEPTH (ft below grade)	SAMPLES Recovery (in.)	SAMPLES Blow per 6 in.	SAMPLES OVM (ppm)	SOIL DESCRIPTION
0		NA	0	Fill Material - Bricks, wood, concrete, silty sand with small pebbles Brown Silty Sand, no staining, no odor
5		NA	0	Fill Material - Bricks, wood, concrete, silty sand with small pebbles Brown medium - Silty Sand, no staining, no odor
				Same as Above (5-10) (wet 10ft)
10		NA	0	Fill Material - Bricks, wood, concrete, silty sand with small pebbles Brown Silty Sand, no staining, no odor, wet ** Collected soil sample (8-10)*

NTS - Not to Scale

DTW - Depth to Water

Associated Environmental Services, Ltd.

Geologic Boring Log Details

Associated Environmental Services, Ltd

Shoreham, NY

B-9 Boring Log

Client: Piazza Construction		Depth to Water (ft. from grade.) Date / DTW	Site Elevation Datum
Site Name: Anheuser Busch Co.	Address: 55-01 2nd Street, LIC , NY		Ground Elevation
Drilling Company: Associated Env	Method: Geoprobe		Measuring Point Elevation
Date Started: 1/25/06	Date Completed: 1/26/06		
Completion Depth: 10'	AES Geologist: John Schretzmayer		

B-B (NTS)	DEPTH (ft below grade)	SAMPLES Recovery (in.)	SAMPLES Blow per 6 in.	SAMPLES OVM (ppm)	SOIL DESCRIPTION
	0		NA	0	Fill Material - Bricks, wood, concrete, silty sand with small pebbles Brown Silty Sand, no staining, no odor
	5		NA	0	Fill Material - Bricks, wood, concrete, silty sand with small pebbles Brown medium - Silty Sand, no staining, no odor
					Same as Above (5-10) (wet 10ft)
	10		NA	0	Fill Material - Bricks, wood, concrete, silty sand with small pebbles Brown Silty Sand, no staining, no odor, wet * *Collected soil sample (8-10)*

LEGEND:

- Natural Backfill
- Bentonite
- Cement
- Silica
- Screen
- End Cap

NTS - Not to Scale

DTW - Depth to Water

Associated Environmental Services, Ltd.

Geologic Boring Log Details

Associated Environmental Services, Ltd

Shoreham, NY

B-9 Boring Log

Client: Plazza Construction		Depth to Water (ft. from grade)	Site Elevation Datum
Site Name: Anheuser Busch Co.	Address: 55-01 2nd Strect, LIC , NY	Date / DTW	Ground Elevation
Drilling Company: Associated Env	Method: Geoprobe		Measuring Point Elevation
Date Started: 1/25/06	Date Completed: 1/26/06		
Completion Depth: 10'	AES Geologist: John Schretzmayer		

B-9 (NTS)	DEPTH (ft below grade)	SAMPLES: Recovery (in.)	SAMPLES: Blow per 6 in.	SAMPLES: OVM (ppm)	SOIL DESCRIPTION
	0		NA	0	Fill Material - Bricks, wood, concrete, silty sand with small pebbles Brown Silty Sand, no staining, no odor
	5		NA	0	Fill Material - Bricks, wood, concrete, silty sand with small pebbles Brown medium - Silty Sand, no staining, no odor
					Same as Above (5-10) (wet 10ft)
	10		NA	0	Fill Material - Bricks, wood, concrete, silty sand with small pebbles Brown Silty Sand, no staining, no odor, wet * *Collected soil sample (8-10)*

LEGEND:

- Natural Backfill
- Bentonite
- Cement
- Silica
- Screen
- End Cap

NTS - Not to Scale

DTW - Depth to Water

Associated Environmental Services, Ltd.

Geologic Boring Log Details

Associated Environmental Services, Ltd

Shoreham, NY

B-10 Boring Log

Client: Piazza Construction	Address: 55-01 2nd Street, LIC , NY	Depth to Water (ft. from grade.) Date / DTW	Site Elevation Datum / Ground Elevation
Site Name: Anheuser Busch Co.	Method: Geoprobe		Measuring Point Elevation
Drilling Company: Associated Env	Date Completed: 1/25/06		
Date Started: 1/25/06	AES Geologist: John Schretzmayer		
Completion Depth: 10'			

B-10 (NTS)	DEPTH (ft below grade)	SAMPLES Recovery (in.)	SAMPLES Blow per 6 in.	SAMPLES OVM (ppm)	SOIL DESCRIPTION
	0		NA	0	Fill Material - Bricks, wood, concrete, silty sand with small pebbles Brown Silty Sand, no staining, no odor
	5		NA	0	Fill Material - Bricks, wood, concrete, silty sand with small pebbles Brown medium - Silty Sand, no staining, no odor
					Same as Above (5-10) (wet 10ft)
	10		NA	0	Fill Material - Bricks, wood, concrete, silty sand with small pebbles Brown Silty Sand, no staining, no odor, wet * *Collected soil sample (8-10)*

LEGEND:

- Natural Backfill
- Bentonite
- Cement
- Silica
- Screen
- End Cap

NTS - Not to Scale

DTW - Depth to Water

Associated Environmental Services, Ltd.

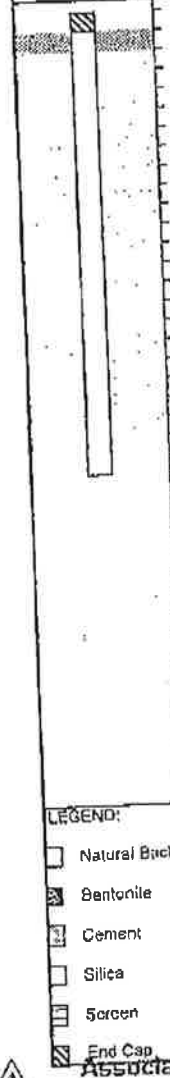
Geologic Boring Log Details

Associated Environmental Services, Ltd

Shoreham, NY

B-11 Boring Log

Client: Piazza Construction	Address: 55-01 2nd Street, LIC , NY	Depth to Water (ft. from grade.) Date / DTW	Site Elevation Datum
Site Name: Anheuser Busch Co.	Method: Geoprobe		Ground Elevation
Drilling Company: Associated Env	Date Completed: 1/25/06		Measuring Point Elevation
Date Started: 1/25/06	AES Geologist: John Schretzmayer		
Completion Depth: 10'			



DEPTH (ft below grade)	SAMPLES Recovery (in.)	SAMPLES Blow per 6 in.	SAMPLES OVM (ppm)	SOIL DESCRIPTION
0		NA	0	Fill Material - Bricks, wood, concrete, silty sand with small pebbles Brown Silty Sand, no staining, no odor
5		NA	0	Fill Material - Bricks, wood, concrete, silty sand with small pebbles Brown medium - Silty Sand, no staining, no odor
				Same as Above (5-10) (wet 10ft)
10		NA	0	Fill Material - Bricks, wood, concrete, silty sand with small pebbles Brown Silty Sand, no staining, no odor, wet ** Collected soil sample (8-10)*

NTS - Not to Scale

DTW - Depth to Water

Associated Environmental Services, Ltd.

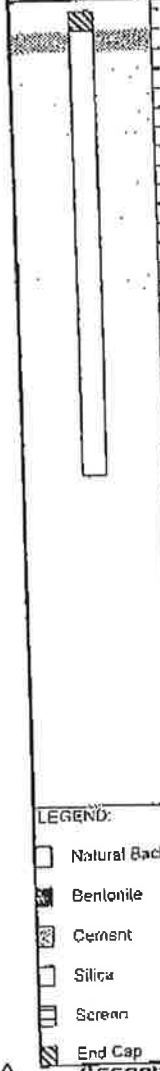
Geologic Boring Log Details

Associated Environmental Services, Ltd

Shoreham, NY

B-12 Boring Log

Client: Piazza Construction		Depth to Water (ft. from grade.)	Site Elevation Datum
Site Name: Anheuser Busch Co.	Address: 55-01 2nd Street, LIC , NY	Date / DTW	Ground Elevation
Drilling Company: Associated Env	Method: Geoprobe		Measuring Point Elevation
Date Started: 1/25/06	Date Completed: 1/26/06		
Completion Depth: 10'	AES Geologist: John Schretzmayer		



DEPTH (ft below grade)	SAMPLES Recovery (in.)	SAMPLES Blow per 6 in.	SAMPLES OVM (ppm)	SOIL DESCRIPTION
0		NA	0	Fill Material - Bricks, wood, concrete, silty sand with small pebbles Brown Silty Sand, no staining, no odor
5		NA	0	Fill Material - Bricks, wood, concrete, silty sand with small pebbles Brown medium - Silty Sand, no staining, no odor
				Same as Above (5-10) (wet 10ft)
10		NA	0	Fill Material - Bricks, wood, concrete, silty sand with small pebbles Brown Silty Sand, no staining, no odor, wet *- Collected soil sample (8-10)*

NTS - Not to Scale

DTW - Depth to Water

Associated Environmental Services, Ltd.

Geologic Boring Log Details

Associated Environmental Services, Ltd

Shoreham, NY

B-13 Boring Log

Client: Plazza Construction		Depth to Water (ft. from grade.)	Site Elevation Datum
Site Name: Anheuser Busch Co.	Address: 55-01 2nd Street, LIC, NY	Date / DTW	Ground Elevation
Drilling Company: Associated Env	Method: Geoprobe		Measuring Point Elevation
Date Started: 1/25/06	Date Completed: 1/26/06		
Completion Depth: 10'	*AES* Geologist: John Schretzmayer		

B-13 (NTS)	DEPTH (ft below grade)	SAMPLES: Recovery (in.)	SAMPLES: Blow per 6 in.	SAMPLES: OVM (ppm)	SOIL DESCRIPTION
	0		NA	0	Fill Material - Bricks, wood, concrete, silty sand with small pebbles Brown Silty Sand, no staining, no odor
	5		NA	0	Fill Material - Bricks, wood, concrete, silty sand with small pebbles Brown medium - Silty Sand, no staining, no odor
					Same as Above (5-10) (wet 10ft)
	10		NA	0	Fill Material - Bricks, wood, concrete, silty sand with small pebbles Brown Silty Sand, no staining, no odor, wet ** Collected soil sample (8-10)*

LEGEND:

- Natural Backfill
- Bentonite
- Cement
- Silica
- Screen
- End Cap

NTS - Not to Scale

DTW - Depth to Water

Associated Environmental Services, Ltd.

Geologic Boring Log Details

Associated Environmental Services, Ltd

Shoreham, NY

B-14 Boring Log

Client: Plazza Construction		Depth to Water (ft. from grade.) Date / DTW	Site Elevation Datum
Site Name: Anheuser Busch Co.	Address: 55-01 2nd Street, LIC , NY		Ground Elevation
Drilling Company: Associated Env	Method: Geoprobe		Measuring Point Elevation
Date Started: 1/25/06	Date Completed: 1/26/06		
Completion Depth: 10'	AES Geologist: John Schretzmayer		

B-14 (NTS)	DEPTH (ft below grade)	SAMPLES Recovery (in.)	SAMPLES Blow per 6 in.	SAMPLES OVM (ppm)	SOIL DESCRIPTION
	0		NA	0	Fill Material - Bricks, wood, concrete, silty sand with small pebbles Brown Silty Sand, no staining, no odor
	5		NA	0	Fill Material - Bricks, wood, concrete, silty sand with small pebbles Brown medium - Silty Sand, no staining, no odor
					Same as Above (5-10) (wet 10ft)
	10		NA	0	Fill Material - Bricks, wood, concrete, silty sand with small pebbles Brown Silty Sand, no staining, no odor, wet ** Collected soil sample (8-10)*

LEGEND:

- Natural Backfill
- Bentonite
- Cement
- Silica
- Screen
- End Cap

NTS - Not to Scale

DTW - Depth to Water

Associated Environmental Services, Ltd.

APPENDIX B.

LABORATORY ANAYSIS

LONG
ISLAND
ANALYTICAL
LABORATORIES INC.

"TOMORROWS ANALYTICAL SOLUTIONS TODAY"

NYSDOH ELAP# 11693
USEPA# NY01273
CTDOH# PH-0284
AIHA# 164456
NJDOH# NY012
PADOH# 68-2943

February 7, 2006

Associated Environmental Services
PO Box 695
Shoreham, NY 11786

Re: 50-01 2nd Street Queens

Dear Mr. Schretzmayer:

Enclosed please find the Laboratory Analysis Report(s) for sample(s) received on January 31, 2006. Long Island Analytical Laboratories analyzed the samples on February 6, 2006 for the following:

CLIENT ID	ANALYSIS
B-1	EPA 8260, EPA 8270, PCB Scan, Total (8) Metals
B-2	EPA 8260, EPA 8270, PCB Scan, Total (8) Metals
B-3	EPA 8260, EPA 8270, PCB Scan, Total (8) Metals
B-4	EPA 8260, EPA 8270, PCB Scan, Total (8) Metals
B-5	EPA 8260, EPA 8270, PCB Scan, Total (8) Metals
B-6	EPA 8260, EPA 8270, PCB Scan, Total (8) Metals
B-7	EPA 8260, EPA 8270, PCB Scan, Total (8) Metals
B-8	EPA 8260, EPA 8270, PCB Scan, Total (8) Metals
B-9	EPA 8260, EPA 8270, PCB Scan, Total (8) Metals
B-10	EPA 8260, EPA 8270, PCB Scan, Total (8) Metals
B-11	EPA 8260, EPA 8270, PCB Scan, Total (8) Metals
B-12	EPA 8260, EPA 8270, PCB Scan, Total (8) Metals
B-13	EPA 8260, EPA 8270, PCB Scan, Total (8) Metals
B-14	EPA 8260, EPA 8270, PCB Scan, Total (8) Metals
B-1 (GW-1)	EPA 8260, EPA 8270, PCB Scan, Total (8) Metals
B-5 (GW-5)	EPA 8260, EPA 8270, PCB Scan, Total (8) Metals
B-8 (GW-8)	EPA 8260, EPA 8270, PCB Scan, Total (8) Metals
B-10 (GW-10)	EPA 8260, EPA 8270, PCB Scan, Total (8) Metals
B-14 (GW-14)	EPA 8260, EPA 8270, PCB Scan, Total (8) Metals

Samples received at 5°C.

If you have any questions or require further information, please call at your convenience. 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.

110 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-1)
Date received: 1/31/06	Laboratory ID: 1101627
Date extracted: 2/02/06	Matrix: Soil
Date analyzed: 2/02/06	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	MDL	Results ug/kg
BENZENE	71-43-2	5 ug/kg	<5
BROMOBENZENE	108-86-1	5 ug/kg	<5
BROMOCHLOROMETHANE	74-97-5	5 ug/kg	<5
BROMODICHLOROMETHANE	75-27-4	5 ug/kg	<5
BROMOFORM	75-25-2	5 ug/kg	<5
BROMOMETHANE	74-83-9	5 ug/kg	<5
n-BUTYLBENZENE	104-51-8	5 ug/kg	<5
sec-BUTYLBENZENE	135-98-8	5 ug/kg	<5
tert-BUTYLBENZENE	98-06-6	5 ug/kg	<5
CARBON TETRACHLORIDE	56-23-5	5 ug/kg	<5
CHLOROBENZENE	108-90-7	5 ug/kg	<5
CHLORODIBROMOMETHANE	124-48-1	5 ug/kg	<5
CHLOROETHANE	75-00-3	5 ug/kg	<5
CHLOROFORM	67-66-3	5 ug/kg	<5
CHLOROMETHANE	74-87-3	5 ug/kg	<5
2-CHLOROTOLUENE	95-49-8	5 ug/kg	<5
4-CHLOROTOLUENE	106-43-4	5 ug/kg	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	5 ug/kg	<5
1,2-DIBROMOETHANE	106-93-4	5 ug/kg	<5
DIBROMOMETHANE	74-95-3	5 ug/kg	<5
1,2-DICHLOROBENZENE	95-50-1	5 ug/kg	<5
1,3-DICHLOROBENZENE	541-73-1	5 ug/kg	<5
1,4-DICHLOROBENZENE	106-46-7	5 ug/kg	<5
DICHLORODIFLUOROMETHANE	75-71-8	5 ug/kg	<5
1,1-DICHLOROETHANE	75-34-3	5 ug/kg	<5
1,2-DICHLOROETHANE	107-06-2	5 ug/kg	<5
1,1-DICHLOROETHENE	75-35-4	5 ug/kg	<5
cis-1,2-DICHLOROETHENE	156-59-2	5 ug/kg	<5
trans-1,2-DICHLOROETHENE	156-60-5	5 ug/kg	<5
1,2-DICHLOROPROPANE	78-87-5	5 ug/kg	<5
1,3-DICHLOROPROPANE	142-28-9	5 ug/kg	<5
2,2-DICHLOROPROPANE	594-20-7	5 ug/kg	<5

MDL = Minimum Detection Limit.

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-1)
Date received: 1/31/06	Laboratory ID: 1101627
Date extracted: 2/02/06	Matrix: Soil
Date analyzed: 2/02/06	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	MDL	Results ug/kg
1,1-DICHLOROPROPENE	563-58-6	5 ug/kg	<5
ETHYLBENZENE	100-41-4	5 ug/kg	<5
HEXACHLOROBUTADIENE	87-68-3	5 ug/kg	<5
ISOPROPYLBENZENE	98-82-8	5 ug/kg	<5
p-ISOPROPYLTOLUENE	99-87-6	5 ug/kg	<5
METHYLENE CHLORIDE	75-09-2	5 ug/kg	<5
NAPHTHALENE	91-20-3	5 ug/kg	<5
n-PROPYLBENZENE	103-65-1	5 ug/kg	<5
STYRENE	100-42-5	5 ug/kg	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	5 ug/kg	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	5 ug/kg	<5
TETRACHLOROETHENE	127-18-4	5 ug/kg	<5
TOLUENE	108-88-3	5 ug/kg	<5
1,2,3-TRICHLOROBENZENE	87-61-6	5 ug/kg	<5
1,2,4-TRICHLOROBENZENE	120-82-1	5 ug/kg	<5
1,1,1-TRICHLOROETHANE	71-55-6	5 ug/kg	<5
1,1,2-TRICHLOROETHANE	79-00-5	5 ug/kg	<5
TRICHLOROETHENE	79-01-6	5 ug/kg	<5
TRICHLOROFLUOROMETHANE	75-69-4	5 ug/kg	<5
1,2,3-TRICHLOROPROPANE	96-18-4	5 ug/kg	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	5 ug/kg	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	5 ug/kg	<5
VINYL CHLORIDE	75-01-4	5 ug/kg	<5
ACETONE	62-64-1	50 ug/kg	<50
CARBON DISULFIDE	75-15-0	5 ug/kg	<5
2-BUTANONE (MEK)	78-93-3	10 ug/kg	<10
VINYL ACETATE	108-05-4	5 ug/kg	<5
2-HEXANONE	591-78-6	5 ug/kg	<5
p & m-XYLENE	1330-20-7	10 ug/kg	<10
o-XYLENE	95-47-6	5 ug/kg	<5
MTBE	1634-05-4	5 ug/kg	<5

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

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

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-1)
Date received: 1/31/06	Laboratory ID: 1101627
Date extracted: 2/2/06	Matrix: Soil
Date analyzed: 2/2/06	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	MDL	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	40 ug/kg	<40
PHENOL	108-95-1	40 ug/kg	<40
2-CHLOROPHENOL	95-57-8	40 ug/kg	<40
1,3-DICHLOROBENZENE	541-73-1	40 ug/kg	<40
1,4-DICHLOROBENZENE	106-46-7	40 ug/kg	<40
1,2-DICHLOROBENZENE	95-50-1	40 ug/kg	<40
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	40 ug/kg	<40
2-METHYLPHENOL	95-48-7	40 ug/kg	<40
HEXACHLOROETHANE	67-72-1	40 ug/kg	<40
N-NITROSODI-n-PROPYL AMINE	621-64-7	40 ug/kg	<40
4-METHYLPHENOL	106-44-5	40 ug/kg	<40
NITROBENZENE	98-95-3	40 ug/kg	<40
ISOPHORONE	78-59-1	40 ug/kg	<40
2-NITROPHENOL	88-75-5	40 ug/kg	<40
2,4-DIMETHYLPHENOL	105-67-9	40 ug/kg	<40
Bis(2-CHLOROETHOXY)METHANE	111-91-1	40 ug/kg	<40
2,4-DICHLOROPHENOL	102-83-2	40 ug/kg	<40
1,2,4-TRICHLOROBENZENE	120-82-1	40 ug/kg	<40
NAPHTHALENE	91-20-3	40 ug/kg	134
4-CHLOROANILINE	106-47-8	40 ug/kg	<40
HEXACHLOROBUTADIENE	87-68-3	40 ug/kg	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	40 ug/kg	<40
2-METHYLNAPHTHALENE	91-57-6	40 ug/kg	104
HEXACHLOROCYCLOPENTADIENE	77-47-4	66 ug/kg	<40
2,4,6-TRICHLOROPHENOL	88-06-2	40 ug/kg	<40
2,4,5-TRICHLOROPHENOL	95-95-4	40 ug/kg	<40
2-CHLORONAPHTHALENE	91-58-7	40 ug/kg	<40
2-NITROANILINE	88-74-4	40 ug/kg	<40
ACENAPHTHYLENE	208-96-8	40 ug/kg	115
DIMETHYLPHTHALATE	131-11-3	40 ug/kg	<40
2,6-DINITROTOLUENE	606-20-2	40 ug/kg	<40
ACENAPHTHENE	83-32-9	40 ug/kg	237

MDL = Minimum Detection Limit.

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-1)
Date received: 1/31/06	Laboratory ID: 1101627
Date extracted: 2/2/06	Matrix: Soil
Date analyzed: 2/2/06	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	MDL	Results ug/kg
3-NITROANILINE	99-09-2	40 ug/kg	<40
2,4-DINITROPHENOL	51-28-5	40 ug/kg	<40
DIBENZOFURAN	132-64-9	40 ug/kg	79
2,4-DINTROTOLUENE	121-14-2	40 ug/kg	<40
4-NITROPHENOL	100-02-7	40 ug/kg	<40
FLUORENE	86-73-7	40 ug/kg	110
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	40 ug/kg	<40
DIETHYLPHTHALATE	84-66-2	40 ug/kg	<40
4-NITROANILINE	100-01-6	40 ug/kg	<40
4,6-DINITRO-2-METHYLPHENOL	534-52-1	40 ug/kg	<40
N-NITROSODIPHENYLAMINE	86-30-6	40 ug/kg	<40
4-BROMOPHENYL-PHENYL ETHER	101-55-3	40 ug/kg	<40
HEXACHLOROBENZENE	118-74-1	40 ug/kg	<40
PENTACHLORPHENOL	87-86-5	40 ug/kg	<40
PHENANTHRENE	85-01-8	40 ug/kg	1,050
ANTHRACENE	120-12-7	40 ug/kg	498
Di-n-BUTYLPHTHALATE	84-74-2	500 ug/kg	<500
FLUORANTHENE	206-44-0	40 ug/kg	2,496
PYRENE	129-00-0	40 ug/kg	2,702
BUTYLBENZYLPHTHALATE	85-68-7	40 ug/kg	<40
3,3-DICHLOROBENZIDINE	91-94-1	40 ug/kg	<40
BENZO-a-ANTHRACENE	56-55-3	40 ug/kg	3,209
CHRYSENE	218-01-9	40 ug/kg	2,952
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	500 ug/kg	<500
DI-n-OCTYLPHTHALATE	117-84-0	40 ug/kg	<40
BENZO-b-FLUORANTHENE	205-99-2	40 ug/kg	4,759
BENZO-k- FLUORANTHENE	207-08-9	40 ug/kg	2,237
BENZO-a-PYRENE	50-32-8	40 ug/kg	4,978
INDENO(1,2,3-c,d)PYRENE	193-39-5	40 ug/kg	2,741
DIBENZO-a,h-ANTHRACENE	53-70-3	40 ug/kg	313
BENZO-g,h,i-PERYLENE	191-24-2	40 ug/kg	2,871

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

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

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-1)
Date received: 1/31/06	Laboratory ID: 1101627
Date extracted: 2/04/06	Matrix: Soil
Date analyzed: 2/04/06	ELAP #: 11693

EPA METHOD 8082 AROCHLORS

PARAMETER	CAS No.	MDL	RESULTS ug/kg
AROCHLOR-1016	12674-11-2	200 ug/kg	<200
AROCHLOR-1221	1104-28-2	200 ug/kg	<200
AROCHLOR-1232	11141-16-5	200 ug/kg	<200
AROCHLOR-1242	53469-21-9	200 ug/kg	<200
AROCHLOR-1248	12672-29-6	200 ug/kg	<200
AROCHLOR-1254	11097-69-1	200 ug/kg	<200
AROCHLOR-1260	11096-82-5	200 ug/kg	<200

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-1)
Date received: 1/31/06	Laboratory ID: 1101627
Date extracted: 2/6/06	Matrix: Soil
Date analyzed: 2/6/06	ELAP #: 11693

METALS ANALYSIS 8 RCRA

Parameter	MDL	Results mg/kg
SILVER, Ag	1.65 mg/kg	<1.65
ARSENIC, As	1.65 mg/kg	3.92
BARIUM, Ba	3.33 mg/kg	17.8
CADMIUM, Cd	1.00 mg/kg	<1.00
CHROMIUM, Cr	1.65 mg/kg	12.5
MERCURY, Hg	0.020 mg/kg	0.198
LEAD, Pb	1.65 mg/kg	7.52
SELENIUM, Se	1.65 mg/kg	<1.65

MDL = Minimum Detection Limit.

Performed by SW-846 Method 6010

Michael Veraldi

Michael Veraldi-Laboratory Director

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-2)
Date received: 1/31/06	Laboratory ID: 1101628
Date extracted: 2/02/06	Matrix: Soil
Date analyzed: 2/02/06	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	MDL	Results ug/kg
BENZENE	71-43-2	5 ug/kg	<5
BROMOBENZENE	108-86-1	5 ug/kg	<5
BROMOCHLOROMETHANE	74-97-5	5 ug/kg	<5
BROMODICHLOROMETHANE	75-27-4	5 ug/kg	<5
BROMOFORM	75-25-2	5 ug/kg	<5
BROMOMETHANE	74-83-9	5 ug/kg	<5
n-BUTYLBENZENE	104-51-8	5 ug/kg	<5
sec-BUTYLBENZENE	135-98-8	5 ug/kg	<5
tert-BUTYLBENZENE	98-06-6	5 ug/kg	<5
CARBON TETRACHLORIDE	56-23-5	5 ug/kg	<5
CHLOROBENZENE	108-90-7	5 ug/kg	<5
CHLORODIBROMOMETHANE	124-48-1	5 ug/kg	<5
CHLOROETHANE	75-00-3	5 ug/kg	<5
CHLOROFORM	67-66-3	5 ug/kg	<5
CHLOROMETHANE	74-87-3	5 ug/kg	<5
2-CHLOROTOLUENE	95-49-8	5 ug/kg	<5
4-CHLOROTOLUENE	106-43-4	5 ug/kg	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	5 ug/kg	<5
1,2-DIBROMOETHANE	106-93-4	5 ug/kg	<5
DIBROMOMETHANE	74-95-3	5 ug/kg	<5
1,2-DICHLOROBENZENE	95-50-1	5 ug/kg	<5
1,3-DICHLOROBENZENE	541-73-1	5 ug/kg	<5
1,4-DICHLOROBENZENE	106-46-7	5 ug/kg	<5
DICHLORODIFLUOROMETHANE	75-71-8	5 ug/kg	<5
1,1-DICHLOROETHANE	75-34-3	5 ug/kg	<5
1,2-DICHLOROETHANE	107-06-2	5 ug/kg	<5
1,1-DICHLOROETHENE	75-35-4	5 ug/kg	<5
cis-1,2-DICHLOROETHENE	156-59-2	5 ug/kg	<5
trans-1,2-DICHLOROETHENE	156-60-5	5 ug/kg	<5
1,2-DICHLOROPROPANE	78-87-5	5 ug/kg	<5
1,3-DICHLOROPROPANE	142-28-9	5 ug/kg	<5
2,2-DICHLOROPROPANE	594-20-7	5 ug/kg	<5

MDL = Minimum Detection Limit.

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-2)
Date received: 1/31/06	Laboratory ID: 1101628
Date extracted: 2/02/06	Matrix: Soil
Date analyzed: 2/02/06	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	MDL	Results ug/kg
1,1-DICHLOROPROPENE	563-58-6	5 ug/kg	<5
ETHYLBENZENE	100-41-4	5 ug/kg	<5
HEXACHLOROBUTADIENE	87-68-3	5 ug/kg	<5
ISOPROPYLBENZENE	98-82-8	5 ug/kg	<5
p-ISOPROPYLTOLUENE	99-87-6	5 ug/kg	<5
METHYLENE CHLORIDE	75-09-2	5 ug/kg	<5
NAPHTHALENE	91-20-3	5 ug/kg	<5
n-PROPYLBENZENE	103-65-1	5 ug/kg	<5
STYRENE	100-42-5	5 ug/kg	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	5 ug/kg	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	5 ug/kg	<5
TETRACHLOROETHENE	127-18-4	5 ug/kg	<5
TOLUENE	108-88-3	5 ug/kg	<5
1,2,3-TRICHLOROBENZENE	87-61-6	5 ug/kg	<5
1,2,4-TRICHLOROBENZENE	120-82-1	5 ug/kg	<5
1,1,1-TRICHLOROETHANE	71-55-6	5 ug/kg	<5
1,1,2-TRICHLOROETHANE	79-00-5	5 ug/kg	<5
TRICHLOROETHENE	79-01-6	5 ug/kg	<5
TRICHLOROFLUOROMETHANE	75-69-4	5 ug/kg	<5
1,2,3-TRICHLOROPROPANE	96-18-4	5 ug/kg	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	5 ug/kg	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	5 ug/kg	<5
VINYL CHLORIDE	75-01-4	5 ug/kg	<5
ACETONE	62-64-1	50 ug/kg	<50
CARBON DISULFIDE	75-15-0	5 ug/kg	<5
2-BUTANONE (MEK)	78-93-3	10 ug/kg	<10
VINYL ACETATE	108-05-4	5 ug/kg	<5
2-HEXANONE	591-78-6	5 ug/kg	<5
p & m-XYLENE	1330-20-7	10 ug/kg	<10
o-XYLENE	95-47-6	5 ug/kg	<5
MTBE	1634-05-4	5 ug/kg	<5

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

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110 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-2)
Date received: 1/31/06	Laboratory ID: 1101628
Date extracted: 2/02/06	Matrix: Soil
Date analyzed: 2/06/06	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	MDL	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	40 ug/kg	<40
PHENOL	108-95-1	40 ug/kg	<40
2-CHLOROPHENOL	95-57-8	40 ug/kg	<40
1,3-DICHLOROBENZENE	541-73-1	40 ug/kg	<40
1,4-DICHLOROBENZENE	106-46-7	40 ug/kg	<40
1,2-DICHLOROBENZENE	95-50-1	40 ug/kg	<40
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	40 ug/kg	<40
2-METHYLPHENOL	95-48-7	40 ug/kg	<40
HEXACHLOROETHANE	67-72-1	40 ug/kg	<40
N-NITROSODI-n-PROPYL AMINE	621-64-7	40 ug/kg	<40
4-METHYLPHENOL	106-44-5	40 ug/kg	<40
NITROBENZENE	98-95-3	40 ug/kg	<40
ISOPHORONE	78-59-1	40 ug/kg	<40
2-NITROPHENOL	88-75-5	40 ug/kg	<40
2,4-DIMETHYLPHENOL	105-67-9	40 ug/kg	<40
Bis(2-CHLOROETHOXY)METHANE	111-91-1	40 ug/kg	<40
2,4-DICHLOROPHENOL	102-83-2	40 ug/kg	<40
1,2,4-TRICHLOROBENZENE	120-82-1	40 ug/kg	<40
NAPHTHALENE	91-20-3	40 ug/kg	57
4-CHLOROANILINE	106-47-8	40 ug/kg	<40
HEXACHLOROBUTADIENE	87-68-3	40 ug/kg	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	40 ug/kg	<40
2-METHYLNAPHTHALENE	91-57-6	40 ug/kg	<40
HEXACHLOROCYCLOPENTADIENE	77-47-4	66 ug/kg	<66
2,4,6-TRICHLOROPHENOL	88-06-2	40 ug/kg	<40
2,4,5-TRICHLOROPHENOL	95-95-4	40 ug/kg	<40
2-CHLORONAPHTHALENE	91-58-7	40 ug/kg	<40
2-NITROANILINE	88-74-4	40 ug/kg	<40
ACENAPHTHYLENE	208-96-8	40 ug/kg	49
DIMETHYLPHTHALATE	131-11-3	40 ug/kg	<40
2,6-DINITROTOLUENE	606-20-2	40 ug/kg	<40
ACENAPHTHENE	83-32-9	40 ug/kg	<40

MDL = Minimum Detection Limit.

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-2)
Date received: 1/31/06	Laboratory ID: 1101628
Date extracted: 2/02/06	Matrix: Soil
Date analyzed: 2/02/06	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	MDL	Results ug/kg
3-NITROANILINE	99-09-2	40 ug/kg	<40
2,4-DINITROPHENOL	51-28-5	40 ug/kg	<40
DIBENZOFURAN	132-64-9	40 ug/kg	<40
2,4-DINTROTOLUENE	121-14-2	40 ug/kg	<40
4-NITROPHENOL	100-02-7	40 ug/kg	<40
FLUORENE	86-73-7	40 ug/kg	<40
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	40 ug/kg	<40
DIETHYLPHTHALATE	84-66-2	40 ug/kg	<40
4-NITROANILINE	100-01-6	40 ug/kg	<40
4,6-DINITRO-2-METHYLPHENOL	534-52-1	40 ug/kg	<40
N-NITROSODIPHENYLAMINE	86-30-6	40 ug/kg	<40
4-BROMOPHENYL-PHENYL ETHER	101-55-3	40 ug/kg	<40
HEXACHLOROBENZENE	118-74-1	40 ug/kg	<40
PENTACHLORPHENOL	87-86-5	40 ug/kg	<40
PHENANTHRENE	85-01-8	40 ug/kg	321
ANTHRACENE	120-12-7	40 ug/kg	115
Di-n-BUTYLPHTHALATE	84-74-2	500 ug/kg	<500
FLUORANTHENE	206-44-0	40 ug/kg	957
PYRENE	129-00-0	40 ug/kg	899
BUTYLBENZYLPHTHALATE	85-68-7	40 ug/kg	<40
3,3-DICHLOROBENZIDINE	91-94-1	40 ug/kg	<40
BENZO-a-ANTHRACENE	56-55-3	40 ug/kg	1,278
CHRYSENE	218-01-9	40 ug/kg	1,130
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	500 ug/kg	<500
DI-n-OCTYLPHTHALATE	117-84-0	40 ug/kg	<40
BENZO-b-FLUOROANTHENE	205-99-2	40 ug/kg	1,307
BENZO-k- FLUOROANTHENE	207-08-9	40 ug/kg	638
BENZO-a-PYRENE	50-32-8	40 ug/kg	1,392
INDENO(1,2,3-c,d)PYRENE	193-39-5	40 ug/kg	624
DIBENZO-a,h-ANTHRACENE	53-70-3	40 ug/kg	86
BENZO-g,h,i-PERYLENE	191-24-2	40 ug/kg	612

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-2)
Date received: 1/31/06	Laboratory ID: 1101628
Date extracted: 2/04/06	Matrix: Soil
Date analyzed: 2/04/06	ELAP #: 11693

EPA METHOD 8082 AROCHLORS

PARAMETER	CAS No.	MDL	RESULTS ug/kg
AROCHLOR-1016	12674-11-2	200 ug/kg	<200
AROCHLOR-1221	1104-28-2	200 ug/kg	<200
AROCHLOR-1232	11141-16-5	200 ug/kg	<200
AROCHLOR-1242	53469-21-9	200 ug/kg	<200
AROCHLOR-1248	12672-29-6	200 ug/kg	<200
AROCHLOR-1254	11097-69-1	200 ug/kg	<200
AROCHLOR-1260	11096-82-5	200 ug/kg	<200

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-2)
Date received: 1/31/06	Laboratory ID: 1101628
Date extracted: 2/6/06	Matrix: Soil
Date analyzed: 2/6/06	ELAP #: 11693

METALS ANALYSIS 8 RCRA

Parameter	MDL	Results mg/kg
SILVER, Ag	1.65 mg/kg	<1.65
ARSENIC, As	1.65 mg/kg	3.65
BARIUM, Ba	3.33 mg/kg	21.9
CADMIUM, Cd	1.00 mg/kg	<1.00
CHROMIUM, Cr	1.65 mg/kg	11.6
MERCURY, Hg	0.020 mg/kg	0.081
LEAD, Pb	1.65 mg/kg	23.2
SELENIUM, Se	1.65 mg/kg	<1.65

MDL = Minimum Detection Limit.

Performed by SW-846 Method 6010

Michael Veraldi

Michael Veraldi-Laboratory Director

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-3)
Date received: 1/31/06	Laboratory ID: 1101629
Date extracted: 2/02/06	Matrix: Soil
Date analyzed: 2/02/06	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	MDL	Results ug/kg
BENZENE	71-43-2	5 ug/kg	<5
BROMOBENZENE	108-86-1	5 ug/kg	<5
BROMOCHLOROMETHANE	74-97-5	5 ug/kg	<5
BROMODICHLOROMETHANE	75-27-4	5 ug/kg	<5
BROMOFORM	75-25-2	5 ug/kg	<5
BROMOMETHANE	74-83-9	5 ug/kg	<5
n-BUTYLBENZENE	104-51-8	5 ug/kg	<5
sec-BUTYLBENZENE	135-98-8	5 ug/kg	<5
tert-BUTYLBENZENE	98-06-6	5 ug/kg	<5
CARBON TETRACHLORIDE	56-23-5	5 ug/kg	<5
CHLOROBENZENE	108-90-7	5 ug/kg	<5
CHLORODIBROMOMETHANE	124-48-1	5 ug/kg	<5
CHLOROETHANE	75-00-3	5 ug/kg	<5
CHLOROFORM	67-66-3	5 ug/kg	<5
CHLOROMETHANE	74-87-3	5 ug/kg	<5
2-CHLOROTOLUENE	95-49-8	5 ug/kg	<5
4-CHLOROTOLUENE	106-43-4	5 ug/kg	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	5 ug/kg	<5
1,2-DIBROMOETHANE	106-93-4	5 ug/kg	<5
DIBROMOMETHANE	74-95-3	5 ug/kg	<5
1,2-DICHLOROBENZENE	95-50-1	5 ug/kg	<5
1,3-DICHLOROBENZENE	541-73-1	5 ug/kg	<5
1,4-DICHLOROBENZENE	106-46-7	5 ug/kg	<5
DICHLORODIFLUOROMETHANE	75-71-8	5 ug/kg	<5
1,1-DICHLOROETHANE	75-34-3	5 ug/kg	<5
1,2-DICHLOROETHANE	107-06-2	5 ug/kg	<5
1,1-DICHLOROETHENE	75-35-4	5 ug/kg	<5
cis-1,2-DICHLOROETHENE	156-59-2	5 ug/kg	<5
trans-1,2-DICHLOROETHENE	156-60-5	5 ug/kg	<5
1,2-DICHLOROPROPANE	78-87-5	5 ug/kg	<5
1,3-DICHLOROPROPANE	142-28-9	5 ug/kg	<5
2,2-DICHLOROPROPANE	594-20-7	5 ug/kg	<5

MDL = Minimum Detection Limit.

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-3)
Date received: 1/31/06	Laboratory ID: 1101629
Date extracted: 2/02/06	Matrix: Soil
Date analyzed: 2/02/06	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	MDL	Results ug/kg
1,1-DICHLOROPROPENE	563-58-6	5 ug/kg	<5
ETHYLBENZENE	100-41-4	5 ug/kg	<5
HEXACHLOROBUTADIENE	87-68-3	5 ug/kg	<5
ISOPROPYLBENZENE	98-82-8	5 ug/kg	<5
p-ISOPROPYLTOLUENE	99-87-6	5 ug/kg	<5
METHYLENE CHLORIDE	75-09-2	5 ug/kg	<5
NAPHTHALENE	91-20-3	5 ug/kg	<5
n-PROPYLBENZENE	103-65-1	5 ug/kg	<5
STYRENE	100-42-5	5 ug/kg	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	5 ug/kg	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	5 ug/kg	<5
TETRACHLOROETHENE	127-18-4	5 ug/kg	<5
TOLUENE	108-88-3	5 ug/kg	14
1,2,3-TRICHLOROBENZENE	87-61-6	5 ug/kg	<5
1,2,4-TRICHLOROBENZENE	120-82-1	5 ug/kg	<5
1,1,1-TRICHLOROETHANE	71-55-6	5 ug/kg	<5
1,1,2-TRICHLOROETHANE	79-00-5	5 ug/kg	<5
TRICHLOROETHENE	79-01-6	5 ug/kg	<5
TRICHLOROFLUOROMETHANE	75-69-4	5 ug/kg	<5
1,2,3-TRICHLOROPROPANE	96-18-4	5 ug/kg	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	5 ug/kg	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	5 ug/kg	<5
VINYL CHLORIDE	75-01-4	5 ug/kg	<5
ACETONE	62-64-1	50 ug/kg	<50
CARBON DISULFIDE	75-15-0	5 ug/kg	<5
2-BUTANONE (MEK)	78-93-3	10 ug/kg	<10
VINYL ACETATE	108-05-4	5 ug/kg	<5
2-HEXANONE	591-78-6	5 ug/kg	<5
p & m-XYLENE	1330-20-7	10 ug/kg	<10
o-XYLENE	95-47-6	5 ug/kg	<5
MTBE	1634-05-4	5 ug/kg	<5

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

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Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-3)
Date received: 1/31/06	Laboratory ID: 1101629
Date extracted: 2/02/06	Matrix: Soil
Date analyzed: 2/02/06	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	MDL	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	40 ug/kg	<40
PHENOL	108-95-1	40 ug/kg	<40
2-CHLOROPHENOL	95-57-8	40 ug/kg	<40
1,3-DICHLOROBENZENE	541-73-1	40 ug/kg	<40
1,4-DICHLOROBENZENE	106-46-7	40 ug/kg	<40
1,2-DICHLOROBENZENE	95-50-1	40 ug/kg	<40
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	40 ug/kg	<40
2-METHYLPHENOL	95-48-7	40 ug/kg	<40
HEXACHLOROETHANE	67-72-1	40 ug/kg	<40
N-NITROSODI-n-PROPYL AMINE	621-64-7	40 ug/kg	<40
4-METHYLPHENOL	106-44-5	40 ug/kg	<40
NITROBENZENE	98-95-3	40 ug/kg	<40
ISOPHORONE	78-59-1	40 ug/kg	<40
2-NITROPHENOL	88-75-5	40 ug/kg	<40
2,4-DIMETHYLPHENOL	105-67-9	40 ug/kg	<40
Bis(2-CHLOROETHOXY)METHANE	111-91-1	40 ug/kg	<40
2,4-DICHLOROPHENOL	102-83-2	40 ug/kg	<40
1,2,4-TRICHLOROBENZENE	120-82-1	40 ug/kg	<40
NAPHTHALENE	91-20-3	40 ug/kg	<40
4-CHLOROANILINE	106-47-8	40 ug/kg	<40
HEXACHLOROBUTADIENE	87-68-3	40 ug/kg	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	40 ug/kg	<40
2-METHYLNAPHTHALENE	91-57-6	40 ug/kg	<40
HEXACHLOROCYCLOPENTADIENE	77-47-4	66 ug/kg	<66
2,4,6-TRICHLOROPHENOL	88-06-2	40 ug/kg	<40
2,4,5-TRICHLOROPHENOL	95-95-4	40 ug/kg	<40
2-CHLORONAPHTHALENE	91-58-7	40 ug/kg	<40
2-NITROANILINE	88-74-4	40 ug/kg	<40
ACENAPHTHYLENE	208-96-8	40 ug/kg	<40
DIMETHYLPHTHALATE	131-11-3	40 ug/kg	<40
2,6-DINITROTOLUENE	606-20-2	40 ug/kg	<40
ACENAPHTHENE	83-32-9	40 ug/kg	<40

MDL = Minimum Detection Limit.

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-3)
Date received: 1/31/06	Laboratory ID: 1101629
Date extracted: 2/02/06	Matrix: Soil
Date analyzed: 2/02/06	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	MDL	Results ug/kg
3-NITROANILINE	99-09-2	40 ug/kg	<40
2,4-DINITROPHENOL	51-28-5	40 ug/kg	<40
DIBENZOFURAN	132-64-9	40 ug/kg	<40
2,4-DINTROTOLUENE	121-14-2	40 ug/kg	<40
4-NITROPHENOL	100-02-7	40 ug/kg	<40
FLUORENE	86-73-7	40 ug/kg	<40
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	40 ug/kg	<40
DIETHYLPHTHALATE	84-66-2	40 ug/kg	<40
4-NITROANILINE	100-01-6	40 ug/kg	<40
4,6-DINITRO-2-METHYLPHENOL	534-52-1	40 ug/kg	<40
N-NITROSODIPHENYLAMINE	86-30-6	40 ug/kg	<40
4-BROMOPHENYL-PHENYL ETHER	101-55-3	40 ug/kg	<40
HEXACHLOROBENZENE	118-74-1	40 ug/kg	<40
PENTACHLORPHENOL	87-86-5	40 ug/kg	<40
PHENANTHRENE	85-01-8	40 ug/kg	48
ANTHRACENE	120-12-7	40 ug/kg	<40
Di-n-BUTYLPHTHALATE	84-74-2	500 ug/kg	<500
FLUORANTHENE	206-44-0	40 ug/kg	161
PYRENE	129-00-0	40 ug/kg	173
BUTYLBENZYLPHTHALATE	85-68-7	40 ug/kg	<40
3,3-DICHLOROBENZIDINE	91-94-1	40 ug/kg	<40
BENZO-a-ANTHRACENE	56-55-3	40 ug/kg	104
CHRYSENE	218-01-9	40 ug/kg	127
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	500 ug/kg	<500
Di-n-OCTYLPHTHALATE	117-84-0	40 ug/kg	<40
BENZO-b-FLUOROANTHENE	205-99-2	40 ug/kg	108
BENZO-k- FLUOROANTHENE	207-08-9	40 ug/kg	65
BENZO-a-PYRENE	50-32-8	40 ug/kg	102
INDENO(1,2,3-c,d)PYRENE	193-39-5	40 ug/kg	58
DIBENZO-a,h-ANTHRACENE	53-70-3	40 ug/kg	<40
BENZO-g,h,i-PERYLENE	191-24-2	40 ug/kg	65

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

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110 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-3)
Date received: 1/31/06	Laboratory ID: 1101629
Date extracted: 2/04/06	Matrix: Soil
Date analyzed: 2/04/06	ELAP #: 11693

EPA METHOD 8082 AROCHLORS

PARAMETER	CAS No.	MDL	RESULTS ug/kg
AROCHLOR-1016	12674-11-2	200 ug/kg	<200
AROCHLOR-1221	1104-28-2	200 ug/kg	<200
AROCHLOR-1232	11141-16-5	200 ug/kg	<200
AROCHLOR-1242	53469-21-9	200 ug/kg	<200
AROCHLOR-1248	12672-29-6	200 ug/kg	<200
AROCHLOR-1254	11097-69-1	200 ug/kg	<200
AROCHLOR-1260	11096-82-5	200 ug/kg	<200

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

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Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-3)
Date received: 1/31/06	Laboratory ID: 1101629
Date extracted: 2/6/06	Matrix: Soil
Date analyzed: 2/6/06	ELAP #: 11693

METALS ANALYSIS 8 RCRA

Parameter	MDL	Results mg/kg
SILVER, Ag	1.65 mg/kg	<1.65
ARSENIC, As	1.65 mg/kg	1.96
BARIUM, Ba	3.33 mg/kg	31.7
CADMIUM, Cd	1.00 mg/kg	<1.00
CHROMIUM, Cr	1.65 mg/kg	12.7
MERCURY, Hg	0.020 mg/kg	0.253
LEAD, Pb	1.65 mg/kg	17.4
SELENIUM, Se	1.65 mg/kg	<1.65

MDL = Minimum Detection Limit.

Performed by SW-846 Method 6010

Michael Veraldi

Michael Veraldi-Laboratory Director

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-4)
Date received: 1/31/06	Laboratory ID: 1101630
Date extracted: 2/02/06	Matrix: Soil
Date analyzed: 2/02/06	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	MDL	Results ug/kg
BENZENE	71-43-2	5 ug/kg	<5
BROMOBENZENE	108-86-1	5 ug/kg	<5
BROMOCHLOROMETHANE	74-97-5	5 ug/kg	<5
BROMODICHLOROMETHANE	75-27-4	5 ug/kg	<5
BROMOFORM	75-25-2	5 ug/kg	<5
BROMOMETHANE	74-83-9	5 ug/kg	<5
n-BUTYLBENZENE	104-51-8	5 ug/kg	<5
sec-BUTYLBENZENE	135-98-8	5 ug/kg	<5
tert-BUTYLBENZENE	98-06-6	5 ug/kg	<5
CARBON TETRACHLORIDE	56-23-5	5 ug/kg	<5
CHLOROBENZENE	108-90-7	5 ug/kg	<5
CHLORODIBROMOMETHANE	124-48-1	5 ug/kg	<5
CHLOROETHANE	75-00-3	5 ug/kg	<5
CHLOROFORM	67-66-3	5 ug/kg	<5
CHLOROMETHANE	74-87-3	5 ug/kg	<5
2-CHLOROTOLUENE	95-49-8	5 ug/kg	<5
4-CHLOROTOLUENE	106-43-4	5 ug/kg	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	5 ug/kg	<5
1,2-DIBROMOETHANE	106-93-4	5 ug/kg	<5
DIBROMOMETHANE	74-95-3	5 ug/kg	<5
1,2-DICHLOROBENZENE	95-50-1	5 ug/kg	<5
1,3-DICHLOROBENZENE	541-73-1	5 ug/kg	<5
1,4-DICHLOROBENZENE	106-46-7	5 ug/kg	<5
DICHLORODIFLUOROMETHANE	75-71-8	5 ug/kg	<5
1,1-DICHLOROETHANE	75-34-3	5 ug/kg	<5
1,2-DICHLOROETHANE	107-06-2	5 ug/kg	<5
1,1-DICHLOROETHENE	75-35-4	5 ug/kg	<5
cis-1,2-DICHLOROETHENE	156-59-2	5 ug/kg	<5
trans-1,2-DICHLOROETHENE	156-60-5	5 ug/kg	<5
1,2-DICHLOROPROPANE	78-87-5	5 ug/kg	<5
1,3-DICHLOROPROPANE	142-28-9	5 ug/kg	<5
2,2-DICHLOROPROPANE	594-20-7	5 ug/kg	<5

MDL = Minimum Detection Limit.

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-4)
Date received: 1/31/06	Laboratory ID: 1101630
Date extracted: 2/02/06	Matrix: Soil
Date analyzed: 2/02/06	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	MDL	Results ug/kg
1,1-DICHLOROPROPENE	563-58-6	5 ug/kg	<5
ETHYLBENZENE	100-41-4	5 ug/kg	<5
HEXACHLOROBUTADIENE	87-68-3	5 ug/kg	<5
ISOPROPYLBENZENE	98-82-8	5 ug/kg	<5
p-ISOPROPYLTOLUENE	99-87-6	5 ug/kg	<5
METHYLENE CHLORIDE	75-09-2	5 ug/kg	<5
NAPHTHALENE	91-20-3	5 ug/kg	<5
n-PROPYLBENZENE	103-65-1	5 ug/kg	<5
STYRENE	100-42-5	5 ug/kg	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	5 ug/kg	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	5 ug/kg	<5
TETRACHLOROETHENE	127-18-4	5 ug/kg	<5
TOLUENE	108-88-3	5 ug/kg	<5
1,2,3-TRICHLOROBENZENE	87-61-6	5 ug/kg	<5
1,2,4-TRICHLOROBENZENE	120-82-1	5 ug/kg	<5
1,1,1-TRICHLOROETHANE	71-55-6	5 ug/kg	<5
1,1,2-TRICHLOROETHANE	79-00-5	5 ug/kg	<5
TRICHLOROETHENE	79-01-6	5 ug/kg	<5
TRICHLOROFLUOROMETHANE	75-69-4	5 ug/kg	<5
1,2,3-TRICHLOROPROPANE	96-18-4	5 ug/kg	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	5 ug/kg	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	5 ug/kg	<5
VINYL CHLORIDE	75-01-4	5 ug/kg	<5
ACETONE	62-64-1	50 ug/kg	<50
CARBON DISULFIDE	75-15-0	5 ug/kg	<5
2-BUTANONE (MEK)	78-93-3	10 ug/kg	<10
VINYL ACETATE	108-05-4	5 ug/kg	<5
2-HEXANONE	591-78-6	5 ug/kg	<5
p & m-XYLENE	1330-20-7	10 ug/kg	<10
o-XYLENE	95-47-6	5 ug/kg	<5
MTBE	1634-05-4	5 ug/kg	<5

MDL = Minimum Detection Limit.

Michael Veraldi-Laboratory Director

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Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-4)
Date received: 1/31/06	Laboratory ID: 1101630
Date extracted: 2/02/06	Matrix: Soil
Date analyzed: 2/02/06	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	MDL	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	40 ug/kg	<40
PHENOL	108-95-1	40 ug/kg	<40
2-CHLOROPHENOL	95-57-8	40 ug/kg	<40
1,3-DICHLOROBENZENE	541-73-1	40 ug/kg	<40
1,4-DICHLOROBENZENE	106-46-7	40 ug/kg	<40
1,2-DICHLOROBENZENE	95-50-1	40 ug/kg	<40
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	40 ug/kg	<40
2-METHYLPHENOL	95-48-7	40 ug/kg	<40
HEXACHLOROETHANE	67-72-1	40 ug/kg	<40
N-NITROSODI-n-PROPYL AMINE	621-64-7	40 ug/kg	<40
4-METHYLPHENOL	106-44-5	40 ug/kg	<40
NITROBENZENE	98-95-3	40 ug/kg	<40
ISOPHORONE	78-59-1	40 ug/kg	<40
2-NITROPHENOL	88-75-5	40 ug/kg	<40
2,4-DIMETHYLPHENOL	105-67-9	40 ug/kg	<40
Bis(2-CHLOROETHOXY)METHANE	111-91-1	40 ug/kg	<40
2,4-DICHLOROPHENOL	102-83-2	40 ug/kg	<40
1,2,4-TRICHLOROBENZENE	120-82-1	40 ug/kg	<40
NAPHTHALENE	91-20-3	40 ug/kg	154
4-CHLOROANILINE	106-47-8	40 ug/kg	<40
HEXACHLOROBUTADIENE	87-68-3	40 ug/kg	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	40 ug/kg	<40
2-METHYLNAPHTHALENE	91-57-6	40 ug/kg	339
HEXACHLOROCYCLOPENTADIENE	77-47-4	66 ug/kg	<66
2,4,6-TRICHLOROPHENOL	88-06-2	40 ug/kg	<40
2,4,5-TRICHLOROPHENOL	95-95-4	40 ug/kg	<40
2-CHLORONAPHTHALENE	91-58-7	40 ug/kg	<40
2-NITROANILINE	88-74-4	40 ug/kg	<40
ACENAPHTHYLENE	208-96-8	40 ug/kg	<40
DIMETHYLPHTHALATE	131-11-3	40 ug/kg	<40
2,6-DINITROTOLUENE	606-20-2	40 ug/kg	<40
ACENAPHTHENE	83-32-9	40 ug/kg	103

MDL = Minimum Detection Limit.

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-4)
Date received: 1/31/06	Laboratory ID: 1101630
Date extracted: 2/02/06	Matrix: Soil
Date analyzed: 2/02/06	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	MDL	Results ug/kg
3-NITROANILINE	99-09-2	40 ug/kg	<40
2,4-DINITROPHENOL	51-28-5	40 ug/kg	<40
DIBENZOFURAN	132-64-9	40 ug/kg	92
2,4-DINTROTOLUENE	121-14-2	40 ug/kg	<40
4-NITROPHENOL	100-02-7	40 ug/kg	<40
FLUORENE	86-73-7	40 ug/kg	240
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	40 ug/kg	<40
DIETHYLPHTHALATE	84-66-2	40 ug/kg	<40
4-NITROANILINE	100-01-6	40 ug/kg	<40
4,6-DINITRO-2-METHYLPHENOL	534-52-1	40 ug/kg	<40
N-NITROSODIPHENYLAMINE	86-30-6	40 ug/kg	<40
4-BROMOPHENYL-PHENYL ETHER	101-55-3	40 ug/kg	<40
HEXACHLOROBENZENE	118-74-1	40 ug/kg	<40
PENTACHLORPHENOL	87-86-5	40 ug/kg	<40
PHENANTHRENE	85-01-8	40 ug/kg	353
ANTHRACENE	120-12-7	40 ug/kg	178
Di-n-BUTYLPHTHALATE	84-74-2	500 ug/kg	<500
FLUORANTHENE	206-44-0	40 ug/kg	615
PYRENE	129-00-0	40 ug/kg	502
BUTYLBENZYLPHTHALATE	85-68-7	40 ug/kg	<40
3,3-DICHLOROBENZIDINE	91-94-1	40 ug/kg	<40
BENZO-a-ANTHRACENE	56-55-3	40 ug/kg	215
CHRYSENE	218-01-9	40 ug/kg	241
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	500 ug/kg	<500
DI-n-OCTYLPHTHALATE	117-84-0	40 ug/kg	<40
BENZO-b-FLUOROANTHENE	205-99-2	40 ug/kg	193
BENZO-k- FLUOROANTHENE	207-08-9	40 ug/kg	106
BENZO-a-PYRENE	50-32-8	40 ug/kg	168
INDENO(1,2,3-c,d)PYRENE	193-39-5	40 ug/kg	92
DIBENZO-a,h-ANTHRACENE	53-70-3	40 ug/kg	<40
BENZO-g,h,i-PERYLENE	191-24-2	40 ug/kg	108

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

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110 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens · (B-4)
Date received: 1/31/06	Laboratory ID: 1101630
Date extracted: 2/04/06	Matrix: Soil
Date analyzed: 2/04/06	ELAP #: 11693

EPA METHOD 8082 AROCHLORS

PARAMETER	CAS No.	MDL	RESULTS ug/kg
AROCHLOR-1016	12674-11-2	200 ug/kg	<200
AROCHLOR-1221	1104-28-2	200 ug/kg	<200
AROCHLOR-1232	11141-16-5	200 ug/kg	<200
AROCHLOR-1242	53469-21-9	200 ug/kg	<200
AROCHLOR-1248	12672-29-6	200 ug/kg	<200
AROCHLOR-1254	11097-69-1	200 ug/kg	<200
AROCHLOR-1260	11096-82-5	200 ug/kg	<200

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-4)
Date received: 1/31/06	Laboratory ID: 1101630
Date extracted: 2/6/06	Matrix: Soil
Date analyzed: 2/6/06	ELAP #: 11693

METALS ANALYSIS 8 RCRA

Parameter	MDL	Results mg/kg
SILVER, Ag	1.65 mg/kg	<1.65
ARSENIC, As	1.65 mg/kg	2.62
BARIUM, Ba	3.33 mg/kg	29.4
CADMIUM, Cd	1.00 mg/kg	<1.00
CHROMIUM, Cr	1.65 mg/kg	14.4
MERCURY, Hg	0.020 mg/kg	1.21
LEAD, Pb	1.65 mg/kg	34.8
SELENIUM, Se	1.65 mg/kg	<1.65

MDL = Minimum Detection Limit.

Performed by SW-846 Method 6010

Michael Veraldi-Laboratory Director

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-5)
Date received: 1/31/06	Laboratory ID: 1101631
Date extracted: 2/02/06	Matrix: Soil
Date analyzed: 2/02/06	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	MDL	Results ug/kg
BENZENE	71-43-2	5 ug/kg	<5
BROMOBENZENE	108-86-1	5 ug/kg	<5
BROMOCHLOROMETHANE	74-97-5	5 ug/kg	<5
BROMODICHLOROMETHANE	75-27-4	5 ug/kg	<5
BROMOFORM	75-25-2	5 ug/kg	<5
BROMOMETHANE	74-83-9	5 ug/kg	<5
n-BUTYLBENZENE	104-51-8	5 ug/kg	<5
sec-BUTYLBENZENE	135-98-8	5 ug/kg	<5
tert-BUTYLBENZENE	98-06-6	5 ug/kg	<5
CARBON TETRACHLORIDE	56-23-5	5 ug/kg	<5
CHLOROBENZENE	108-90-7	5 ug/kg	<5
CHLORODIBROMOMETHANE	124-48-1	5 ug/kg	<5
CHLOROETHANE	75-00-3	5 ug/kg	<5
CHLOROFORM	67-66-3	5 ug/kg	<5
CHLOROMETHANE	74-87-3	5 ug/kg	<5
2-CHLOROTOLUENE	95-49-8	5 ug/kg	<5
4-CHLOROTOLUENE	106-43-4	5 ug/kg	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	5 ug/kg	<5
1,2-DIBROMOETHANE	106-93-4	5 ug/kg	<5
DIBROMOMETHANE	74-95-3	5 ug/kg	<5
1,2-DICHLOROBENZENE	95-50-1	5 ug/kg	<5
1,3-DICHLOROBENZENE	541-73-1	5 ug/kg	<5
1,4-DICHLOROBENZENE	106-46-7	5 ug/kg	<5
DICHLORODIFLUOROMETHANE	75-71-8	5 ug/kg	<5
1,1-DICHLOROETHANE	75-34-3	5 ug/kg	<5
1,2-DICHLOROETHANE	107-06-2	5 ug/kg	<5
1,1-DICHLOROETHENE	75-35-4	5 ug/kg	<5
cis-1,2-DICHLOROETHENE	156-59-2	5 ug/kg	<5
trans-1,2-DICHLOROETHENE	156-60-5	5 ug/kg	<5
1,2-DICHLOROPROPANE	78-87-5	5 ug/kg	<5
1,3-DICHLOROPROPANE	142-28-9	5 ug/kg	<5
2,2-DICHLOROPROPANE	594-20-7	5 ug/kg	<5

MDL = Minimum Detection Limit.

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-5)
Date received: 1/31/06	Laboratory ID: 1101631
Date extracted: 2/02/06	Matrix: Soil
Date analyzed: 2/02/06	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	MDL	Results ug/kg
1,1-DICHLOROPROPENE	563-58-6	5 ug/kg	<5
ETHYLBENZENE	100-41-4	5 ug/kg	<5
HEXACHLOROBUTADIENE	87-68-3	5 ug/kg	<5
ISOPROPYLBENZENE	98-82-8	5 ug/kg	<5
p-ISOPROPYLTOLUENE	99-87-6	5 ug/kg	<5
METHYLENE CHLORIDE	75-09-2	5 ug/kg	<5
NAPHTHALENE	91-20-3	5 ug/kg	<5
n-PROPYLBENZENE	103-65-1	5 ug/kg	<5
STYRENE	100-42-5	5 ug/kg	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	5 ug/kg	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	5 ug/kg	<5
TETRACHLOROETHENE	127-18-4	5 ug/kg	<5
TOLUENE	108-88-3	5 ug/kg	<5
1,2,3-TRICHLOROBENZENE	87-61-6	5 ug/kg	<5
1,2,4-TRICHLOROBENZENE	120-82-1	5 ug/kg	<5
1,1,1-TRICHLOROETHANE	71-55-6	5 ug/kg	<5
1,1,2-TRICHLOROETHANE	79-00-5	5 ug/kg	<5
TRICHLOROETHENE	79-01-6	5 ug/kg	<5
TRICHLOROFLUOROMETHANE	75-69-4	5 ug/kg	<5
1,2,3-TRICHLOROPROPANE	96-18-4	5 ug/kg	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	5 ug/kg	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	5 ug/kg	<5
VINYL CHLORIDE	75-01-4	5 ug/kg	<5
ACETONE	62-64-1	50 ug/kg	<50
CARBON DISULFIDE	75-15-0	5 ug/kg	<5
2-BUTANONE (MEK)	78-93-3	10 ug/kg	<10
VINYL ACETATE	108-05-4	5 ug/kg	<5
2-HEXANONE	591-78-6	5 ug/kg	<5
p & m-XYLENE	1330-20-7	10 ug/kg	<10
o-XYLENE	95-47-6	5 ug/kg	<5
MTBE	1634-05-4	5 ug/kg	<5

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

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Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-5)
Date received: 1/31/06	Laboratory ID: 1101631
Date extracted: 2/02/06	Matrix: Soil
Date analyzed: 2/02/06	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	MDL	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	40 ug/kg	<40
PHENOL	108-95-1	40 ug/kg	<40
2-CHLOROPHENOL	95-57-8	40 ug/kg	<40
1,3-DICHLOROBENZENE	541-73-1	40 ug/kg	<40
1,4-DICHLOROBENZENE	106-46-7	40 ug/kg	<40
1,2-DICHLOROBENZENE	95-50-1	40 ug/kg	<40
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	40 ug/kg	<40
2-METHYLPHENOL	95-48-7	40 ug/kg	<40
HEXACHLOROETHANE	67-72-1	40 ug/kg	<40
N-NITROSODI-n-PROPYL AMINE	621-64-7	40 ug/kg	<40
4-METHYLPHENOL	106-44-5	40 ug/kg	<40
NITROBENZENE	98-95-3	40 ug/kg	<40
ISOPHORONE	78-59-1	40 ug/kg	<40
2-NITROPHENOL	88-75-5	40 ug/kg	<40
2,4-DIMETHYLPHENOL	105-67-9	40 ug/kg	<40
Bis(2-CHLOROETHOXY)METHANE	111-91-1	40 ug/kg	<40
2,4-DICHLOROPHENOL	102-83-2	40 ug/kg	<40
1,2,4-TRICHLOROBENZENE	120-82-1	40 ug/kg	<40
NAPHTHALENE	91-20-3	40 ug/kg	564
4-CHLOROANILINE	106-47-8	40 ug/kg	<40
HEXACHLOROBUTADIENE	87-68-3	40 ug/kg	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	40 ug/kg	<40
2-METHYLNAPHTHALENE	91-57-6	40 ug/kg	588
HEXACHLOROCYCLOPENTADIENE	77-47-4	66 ug/kg	<66
2,4,6-TRICHLOROPHENOL	88-06-2	40 ug/kg	<40
2,4,5-TRICHLOROPHENOL	95-95-4	40 ug/kg	<40
2-CHLORONAPHTHALENE	91-58-7	40 ug/kg	<40
2-NITROANILINE	88-74-4	40 ug/kg	<40
ACENAPHTHYLENE	208-96-8	40 ug/kg	226
DIMETHYLPHTHALATE	131-11-3	40 ug/kg	<40
2,6-DINITROTOLUENE	606-20-2	40 ug/kg	<40
ACENAPHTHENE	83-32-9	40 ug/kg	158

MDL = Minimum Detection Limit.

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-5)
Date received: 1/31/06	Laboratory ID: 1101631
Date extracted: 2/02/06	Matrix: Soil
Date analyzed: 2/02/06	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	MDL	Results ug/kg
3-NITROANILINE	99-09-2	40 ug/kg	<40
2,4-DINITROPHENOL	51-28-5	40 ug/kg	<40
DIBENZOFURAN	132-64-9	40 ug/kg	209
2,4-DINTROTOLUENE	121-14-2	40 ug/kg	<40
4-NITROPHENOL	100-02-7	40 ug/kg	<40
FLUORENE	86-73-7	40 ug/kg	114
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	40 ug/kg	<40
DIETHYLPHTHALATE	84-66-2	40 ug/kg	<40
4-NITROANILINE	100-01-6	40 ug/kg	<40
4,6-DINITRO-2-METHYLPHENOL	534-52-1	40 ug/kg	<40
N-NITROSODIPHENYLAMINE	86-30-6	40 ug/kg	<40
4-BROMOPHENYL-PHENYL ETHER	101-55-3	40 ug/kg	<40
HEXACHLOROBENZENE	118-74-1	40 ug/kg	<40
PENTACHLORPHENOL	87-86-5	40 ug/kg	<40
PHENANTHRENE	85-01-8	40 ug/kg	1,763
ANTHRACENE	120-12-7	40 ug/kg	530
Di-n-BUTYLPHTHALATE	84-74-2	500 ug/kg	<500
FLUORANTHENE	206-44-0	40 ug/kg	3,562
PYRENE	129-00-0	40 ug/kg	3,347
BUTYLBENZYLPHTHALATE	85-68-7	40 ug/kg	<40
3,3-DICHLOROBENZIDINE	91-94-1	40 ug/kg	<40
BENZO-a-ANTHRACENE	56-55-3	40 ug/kg	2,869
CHRYSENE	218-01-9	40 ug/kg	3,128
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	500 ug/kg	<500
DI-n-OCTYLPHTHALATE	117-84-0	40 ug/kg	<40
BENZO-b-FLUOROANTHENE	205-99-2	40 ug/kg	3,434
BENZO-k- FLUOROANTHENE	207-08-9	40 ug/kg	1,474
BENZO-a-PYRENE	50-32-8	40 ug/kg	3,049
INDENO(1,2,3-c,d)PYRENE	193-39-5	40 ug/kg	1,720
DIBENZO-a,h-ANTHRACENE	53-70-3	40 ug/kg	182
BENZO-g,h,i-PERYLENE	191-24-2	40 ug/kg	1,708

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-5)
Date received: 1/31/06	Laboratory ID: 1101631
Date extracted: 2/04/06	Matrix: Soil
Date analyzed: 2/04/06	ELAP #: 11693

EPA METHOD 8082 AROCHLORS

PARAMETER	CAS No.	MDL	RESULTS ug/kg
AROCHLOR-1016	12674-11-2	200 ug/kg	<200
AROCHLOR-1221	1104-28-2	200 ug/kg	<200
AROCHLOR-1232	11141-16-5	200 ug/kg	<200
AROCHLOR-1242	53469-21-9	200 ug/kg	<200
AROCHLOR-1248	12672-29-6	200 ug/kg	<200
AROCHLOR-1254	11097-69-1	200 ug/kg	<200
AROCHLOR-1260	11096-82-5	200 ug/kg	<200

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

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Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-5)
Date received: 1/31/06	Laboratory ID: 1101631
Date extracted: 2/6/06	Matrix: Soil
Date analyzed: 2/6/06	ELAP #: 11693

METALS ANALYSIS 8 RCRA

Parameter	MDL	Results mg/kg
SILVER, Ag	1.65 mg/kg	<1.65
ARSENIC, As	1.65 mg/kg	14.6
BARIUM, Ba	3.33 mg/kg	79.4
CADMIUM, Cd	1.00 mg/kg	<1.00
CHROMIUM, Cr	1.65 mg/kg	12.9
MERCURY, Hg	0.020 mg/kg	0.247
LEAD, Pb	1.65 mg/kg	293
SELENIUM, Se	1.65 mg/kg	<1.65

MDL = Minimum Detection Limit.

Performed by SW-846 Method 6010

Michael Veraldi

Michael Veraldi-Laboratory Director

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Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-6)
Date received: 1/31/06	Laboratory ID: 1101632
Date extracted: 2/02/06	Matrix: Soil
Date analyzed: 2/2/06	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	MDL	Results ug/kg
BENZENE	71-43-2	5 ug/kg	<5
BROMOBENZENE	108-86-1	5 ug/kg	<5
BROMOCHLOROMETHANE	74-97-5	5 ug/kg	<5
BROMODICHLOROMETHANE	75-27-4	5 ug/kg	<5
BROMOFORM	75-25-2	5 ug/kg	<5
BROMOMETHANE	74-83-9	5 ug/kg	<5
n-BUTYLBENZENE	104-51-8	5 ug/kg	<5
sec-BUTYLBENZENE	135-98-8	5 ug/kg	<5
tert-BUTYLBENZENE	98-06-6	5 ug/kg	<5
CARBON TETRACHLORIDE	56-23-5	5 ug/kg	<5
CHLOROBENZENE	108-90-7	5 ug/kg	<5
CHLORODIBROMOMETHANE	124-48-1	5 ug/kg	<5
CHLOROETHANE	75-00-3	5 ug/kg	<5
CHLOROFORM	67-66-3	5 ug/kg	<5
CHLOROMETHANE	74-87-3	5 ug/kg	<5
2-CHLOROTOLUENE	95-49-8	5 ug/kg	<5
4-CHLOROTOLUENE	106-43-4	5 ug/kg	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	5 ug/kg	<5
1,2-DIBROMOETHANE	106-93-4	5 ug/kg	<5
DIBROMOMETHANE	74-95-3	5 ug/kg	<5
1,2-DICHLOROBENZENE	95-50-1	5 ug/kg	<5
1,3-DICHLOROBENZENE	541-73-1	5 ug/kg	<5
1,4-DICHLOROBENZENE	106-46-7	5 ug/kg	<5
DICHLORODIFLUOROMETHANE	75-71-8	5 ug/kg	<5
1,1-DICHLOROETHANE	75-34-3	5 ug/kg	<5
1,2-DICHLOROETHANE	107-06-2	5 ug/kg	<5
1,1-DICHLOROETHENE	75-35-4	5 ug/kg	<5
cis-1,2-DICHLOROETHENE	156-59-2	5 ug/kg	<5
trans-1,2-DICHLOROETHENE	156-60-5	5 ug/kg	<5
1,2-DICHLOROPROPANE	78-87-5	5 ug/kg	<5
1,3-DICHLOROPROPANE	142-28-9	5 ug/kg	<5
2,2-DICHLOROPROPANE	594-20-7	5 ug/kg	<5

MDL = Minimum Detection Limit.

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-6)
Date received: 1/31/06	Laboratory ID: 1101632
Date extracted: 2/02/06	Matrix: Soil
Date analyzed: 2/02/06	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	MDL	Results ug/kg
1,1-DICHLOROPROPENE	563-58-6	5 ug/kg	<5
ETHYLBENZENE	100-41-4	5 ug/kg	<5
HEXACHLOROBUTADIENE	87-68-3	5 ug/kg	<5
ISOPROPYLBENZENE	98-82-8	5 ug/kg	<5
p-ISOPROPYLTOLUENE	99-87-6	5 ug/kg	<5
METHYLENE CHLORIDE	75-09-2	5 ug/kg	<5
NAPHTHALENE	91-20-3	5 ug/kg	<5
n-PROPYLBENZENE	103-65-1	5 ug/kg	<5
STYRENE	100-42-5	5 ug/kg	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	5 ug/kg	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	5 ug/kg	<5
TETRACHLOROETHENE	127-18-4	5 ug/kg	<5
TOLUENE	108-88-3	5 ug/kg	<5
1,2,3-TRICHLOROBENZENE	87-61-6	5 ug/kg	<5
1,2,4-TRICHLOROBENZENE	120-82-1	5 ug/kg	<5
1,1,1-TRICHLOROETHANE	71-55-6	5 ug/kg	<5
1,1,2-TRICHLOROETHANE	79-00-5	5 ug/kg	<5
TRICHLOROETHENE	79-01-6	5 ug/kg	<5
TRICHLOROFLUOROMETHANE	75-69-4	5 ug/kg	<5
1,2,3-TRICHLOROPROPANE	96-18-4	5 ug/kg	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	5 ug/kg	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	5 ug/kg	<5
VINYL CHLORIDE	75-01-4	5 ug/kg	<5
ACETONE	62-64-1	50 ug/kg	<50
CARBON DISULFIDE	75-15-0	5 ug/kg	<5
2-BUTANONE (MEK)	78-93-3	10 ug/kg	<10
VINYL ACETATE	108-05-4	5 ug/kg	<5
2-HEXANONE	591-78-6	5 ug/kg	<5
p & m-XYLENE	1330-20-7	10 ug/kg	<10
o-XYLENE	95-47-6	5 ug/kg	<5
MTBE	1634-05-4	5 ug/kg	<5

MDL = Minimum Deloction Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

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Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-6)
Date received: 1/31/06	Laboratory ID: 1101632
Date extracted: 2/02/06	Matrix: Soil
Date analyzed: 2/02/06	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	MDL	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	40 ug/kg	<40
PHENOL	108-95-1	40 ug/kg	<40
2-CHLOROPHENOL	95-57-8	40 ug/kg	<40
1,3-DICHLOROBENZENE	541-73-1	40 ug/kg	<40
1,4-DICHLOROBENZENE	106-46-7	40 ug/kg	<40
1,2-DICHLOROBENZENE	95-50-1	40 ug/kg	<40
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	40 ug/kg	<40
2-METHYLPHENOL	95-48-7	40 ug/kg	<40
HEXACHLOROETHANE	67-72-1	40 ug/kg	<40
N-NITROSODI-n-PROPYL AMINE	621-64-7	40 ug/kg	<40
4-METHYLPHENOL	106-44-5	40 ug/kg	<40
NITROBENZENE	98-95-3	40 ug/kg	<40
ISOPHORONE	78-59-1	40 ug/kg	<40
2-NITROPHENOL	88-75-5	40 ug/kg	<40
2,4-DIMETHYLPHENOL	105-67-9	40 ug/kg	<40
Bis(2-CHLOROETHOXY)METHANE	111-91-1	40 ug/kg	<40
2,4-DICHLOROPHENOL	102-83-2	40 ug/kg	<40
1,2,4-TRICHLOROBENZENE	120-82-1	40 ug/kg	<40
NAPHTHALENE	91-20-3	40 ug/kg	<40
4-CHLOROANILINE	106-47-8	40 ug/kg	<40
HEXACHLOROBUTADIENE	87-68-3	40 ug/kg	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	40 ug/kg	<40
2-METHYLNAPHTHALENE	91-57-6	40 ug/kg	<40
HEXACHLOROCYCLOPENTADIENE	77-47-4	66 ug/kg	<66
2,4,6-TRICHLOROPHENOL	88-06-2	40 ug/kg	<40
2,4,5-TRICHLOROPHENOL	95-95-4	40 ug/kg	<40
2-CHLORONAPHTHALENE	91-58-7	40 ug/kg	<40
2-NITROANILINE	88-74-4	40 ug/kg	<40
ACENAPHTHYLENE	208-96-8	40 ug/kg	<40
DIMETHYLPHTHALATE	131-11-3	40 ug/kg	<40
2,6-DINITROTOLUENE	606-20-2	40 ug/kg	<40
ACENAPHTHENE	83-32-9	40 ug/kg	<40

MDL = Minimum Detection Limit.

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-6)
Date received: 1/31/06	Laboratory ID: 1101632
Date extracted: 2/02/06	Matrix: Soil
Date analyzed: 2/02/06	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	MDL	Results ug/kg
3-NITROANILINE	99-09-2	40 ug/kg	<40
2,4-DINITROPHENOL	51-28-5	40 ug/kg	<40
DIBENZOFURAN	132-64-9	40 ug/kg	<40
2,4-DINTROTOLUENE	121-14-2	40 ug/kg	<40
4-NITROPHENOL	100-02-7	40 ug/kg	<40
FLUORENE	86-73-7	40 ug/kg	<40
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	40 ug/kg	<40
DIETHYLPHTHALATE	84-66-2	40 ug/kg	<40
4-NITROANILINE	100-01-6	40 ug/kg	<40
4,6-DINITRO-2-METHYLPHENOL	534-52-1	40 ug/kg	<40
N-NITROSODIPHENYLAMINE	86-30-6	40 ug/kg	<40
4-BROMOPHENYL-PHENYL ETHER	101-55-3	40 ug/kg	<40
HEXACHLOROBENZENE	118-74-1	40 ug/kg	<40
PENTACHLORPHENOL	87-86-5	40 ug/kg	<40
PHENANTHRENE	85-01-8	40 ug/kg	83
ANTHRACENE	120-12-7	40 ug/kg	<40
DI-n-BUTYLPHTHALATE	84-74-2	500 ug/kg	<500
FLUORANTHENE	206-44-0	40 ug/kg	154
PYRENE	129-00-0	40 ug/kg	131
BUTYLBENZYLPHTHALATE	85-68-7	40 ug/kg	<40
3,3-DICHLOROBENZIDINE	91-94-1	40 ug/kg	<40
BENZO-a-ANTHRACENE	56-55-3	40 ug/kg	65
CHRYSENE	218-01-9	40 ug/kg	96
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	500 ug/kg	<500
DI-n-OCTYLPHTHALATE	117-84-0	40 ug/kg	<40
BENZO-b-FLUOROANTHENE	205-99-2	40 ug/kg	70
BENZO-k- FLUOROANTHENE	207-08-9	40 ug/kg	53
BENZO-a-PYRENE	50-32-8	40 ug/kg	66
INDENO(1,2,3-c,d)PYRENE	193-39-5	40 ug/kg	<40
DIBENZO-a,h-ANTHRACENE	53-70-3	40 ug/kg	<40
BENZO-g,h,i-PERYLENE	191-24-2	40 ug/kg	54

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

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"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
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Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-6)
Date received: 1/31/06	Laboratory ID: 1101632
Date extracted: 2/04/06	Matrix: Soil
Date analyzed: 2/04/06	ELAP #: 11693

EPA METHOD 8082 AROCHLORS

PARAMETER	CAS No.	MDL	RESULTS ug/kg
AROCHLOR-1016	12674-11-2	200 ug/kg	<200
AROCHLOR-1221	1104-28-2	200 ug/kg	<200
AROCHLOR-1232	11141-16-5	200 ug/kg	<200
AROCHLOR-1242	53469-21-9	200 ug/kg	<200
AROCHLOR-1248	12672-29-6	200 ug/kg	<200
AROCHLOR-1254	11097-69-1	200 ug/kg	<200
AROCHLOR-1260	11096-82-5	200 ug/kg	511

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-6)
Date received: 1/31/06	Laboratory ID: 1101632
Date extracted: 2/6/06	Matrix: Soil
Date analyzed: 2/6/06	ELAP #: 11693

METALS ANALYSIS 8 RCRA

Parameter	MDL	Results mg/kg
SILVER, Ag	1.65 mg/kg	<1.65
ARSENIC, As	1.65 mg/kg	4.13
BARIUM, Ba	3.33 mg/kg	65.0
CADMIUM, Cd	1.00 mg/kg	<1.00
CHROMIUM, Cr	1.65 mg/kg	18.6
MERCURY, Hg	0.020 mg/kg	0.180
LEAD, Pb	1.65 mg/kg	54.6
SELENIUM, Se	1.65 mg/kg	<1.65

MDL = Minimum Detection Limit.

Performed by SW-846 Method 6010

Michael Veraldi

Michael Veraldi-Laboratory Director

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-7)
Date received: 1/31/06	Laboratory ID: 1101633
Date extracted: 2/02/06	Matrix: Soil
Date analyzed: 2/02/06	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	MDL	Results ug/kg
BENZENE	71-43-2	5 ug/kg	<5
BROMOBENZENE	108-86-1	5 ug/kg	<5
BROMOCHLOROMETHANE	74-97-5	5 ug/kg	<5
BROMODICHLOROMETHANE	75-27-4	5 ug/kg	<5
BROMOFORM	75-25-2	5 ug/kg	<5
BROMOMETHANE	74-83-9	5 ug/kg	<5
n-BUTYLBENZENE	104-51-8	5 ug/kg	<5
sec-BUTYLBENZENE	135-98-8	5 ug/kg	<5
tert-BUTYLBENZENE	98-06-6	5 ug/kg	<5
CARBON TETRACHLORIDE	56-23-5	5 ug/kg	<5
CHLOROBENZENE	108-90-7	5 ug/kg	<5
CHLORODIBROMOMETHANE	124-48-1	5 ug/kg	<5
CHLOROETHANE	75-00-3	5 ug/kg	<5
CHLOROFORM	67-66-3	5 ug/kg	<5
CHLOROMETHANE	74-87-3	5 ug/kg	<5
2-CHLOROTOLUENE	95-49-8	5 ug/kg	<5
4-CHLOROTOLUENE	106-43-4	5 ug/kg	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	5 ug/kg	<5
1,2-DIBROMOETHANE	106-93-4	5 ug/kg	<5
DIBROMOMETHANE	74-95-3	5 ug/kg	<5
1,2-DICHLOROBENZENE	95-50-1	5 ug/kg	<5
1,3-DICHLOROBENZENE	541-73-1	5 ug/kg	<5
1,4-DICHLOROBENZENE	106-46-7	5 ug/kg	<5
DICHLORODIFLUOROMETHANE	75-71-8	5 ug/kg	<5
1,1-DICHLOROETHANE	75-34-3	5 ug/kg	<5
1,2-DICHLOROETHANE	107-06-2	5 ug/kg	<5
1,1-DICHLOROETHENE	75-35-4	5 ug/kg	<5
cis-1,2-DICHLOROETHENE	156-59-2	5 ug/kg	<5
trans-1,2-DICHLOROETHENE	156-60-5	5 ug/kg	<5
1,2-DICHLOROPROPANE	78-87-5	5 ug/kg	<5
1,3-DICHLOROPROPANE	142-28-9	5 ug/kg	<5
2,2-DICHLOROPROPANE	594-20-7	5 ug/kg	<5

MDL = Minimum Detection Limit.

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-7)
Date received: 1/31/06	Laboratory ID: 1101633
Date extracted: 2/02/06	Matrix: Soil
Date analyzed: 2/02/06	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	MDL	Results ug/kg
1,1-DICHLOROPROPENE	563-58-6	5 ug/kg	<5
ETHYLBENZENE	100-41-4	5 ug/kg	<5
HEXACHLOROBUTADIENE	87-68-3	5 ug/kg	<5
ISOPROPYLBENZENE	98-82-8	5 ug/kg	<5
p-ISOPROPYLTOLUENE	99-87-6	5 ug/kg	<5
METHYLENE CHLORIDE	75-09-2	5 ug/kg	<5
NAPHTHALENE	91-20-3	5 ug/kg	<5
n-PROPYLBENZENE	103-65-1	5 ug/kg	<5
STYRENE	100-42-5	5 ug/kg	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	5 ug/kg	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	5 ug/kg	<5
TETRACHLOROETHENE	127-18-4	5 ug/kg	<5
TOLUENE	108-88-3	5 ug/kg	<5
1,2,3-TRICHLOROBENZENE	87-61-6	5 ug/kg	<5
1,2,4-TRICHLOROBENZENE	120-82-1	5 ug/kg	<5
1,1,1-TRICHLOROETHANE	71-55-6	5 ug/kg	<5
1,1,2-TRICHLOROETHANE	79-00-5	5 ug/kg	<5
TRICHLOROETHENE	79-01-6	5 ug/kg	<5
TRICHLOROFLUOROMETHANE	75-69-4	5 ug/kg	<5
1,2,3-TRICHLOROPROPANE	96-18-4	5 ug/kg	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	5 ug/kg	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	5 ug/kg	<5
VINYL CHLORIDE	75-01-4	5 ug/kg	<5
ACETONE	62-64-1	50 ug/kg	<50
CARBON DISULFIDE	75-15-0	5 ug/kg	<5
2-BUTANONE (MEK)	78-93-3	10 ug/kg	<10
VINYL ACETATE	108-05-4	5 ug/kg	<5
2-HEXANONE	591-78-6	5 ug/kg	<5
p & m-XYLENE	1330-20-7	10 ug/kg	<10
o-XYLENE	95-47-6	5 ug/kg	<5
MTBE	1634-05-4	5 ug/kg	<5

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-7)
Date received: 1/31/06	Laboratory ID: 1101633
Date extracted: 2/02/06	Matrix: Soil
Date analyzed: 2/02/06	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	MDL	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	40 ug/kg	<40
PHENOL	108-95-1	40 ug/kg	<40
2-CHLOROPHENOL	95-57-8	40 ug/kg	<40
1,3-DICHLOROBENZENE	541-73-1	40 ug/kg	<40
1,4-DICHLOROBENZENE	106-46-7	40 ug/kg	<40
1,2-DICHLOROBENZENE	95-50-1	40 ug/kg	<40
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	40 ug/kg	<40
2-METHYLPHENOL	95-48-7	40 ug/kg	<40
HEXACHLOROETHANE	67-72-1	40 ug/kg	<40
N-NITROSODI-n-PROPYL AMINE	621-64-7	40 ug/kg	<40
4-METHYLPHENOL	106-44-5	40 ug/kg	<40
NITROBENZENE	98-95-3	40 ug/kg	<40
ISOPHORONE	78-59-1	40 ug/kg	<40
2-NITROPHENOL	88-75-5	40 ug/kg	<40
2,4-DIMETHYLPHENOL	105-67-9	40 ug/kg	<40
Bis(2-CHLOROETHOXY)METHANE	111-91-1	40 ug/kg	<40
2,4-DICHLOROPHENOL	102-83-2	40 ug/kg	<40
1,2,4-TRICHLOROBENZENE	120-82-1	40 ug/kg	<40
NAPHTHALENE	91-20-3	40 ug/kg	<40
4-CHLOROANILINE	106-47-8	40 ug/kg	<40
HEXACHLOROBUTADIENE	87-68-3	40 ug/kg	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	40 ug/kg	<40
2-METHYLNAPHTHALENE	91-57-6	40 ug/kg	<40
HEXACHLOROCYCLOPENTADIENE	77-47-4	66 ug/kg	<66
2,4,6-TRICHLOROPHENOL	88-06-2	40 ug/kg	<40
2,4,5-TRICHLOROPHENOL	95-95-4	40 ug/kg	<40
2-CHLORONAPHTHALENE	91-58-7	40 ug/kg	<40
2-NITROANILINE	88-74-4	40 ug/kg	<40
ACENAPHTHYLENE	208-96-8	40 ug/kg	<40
DIMETHYLPHTHALATE	131-11-3	40 ug/kg	<40
2,6-DINITROTOLUENE	606-20-2	40 ug/kg	<40
ACENAPHTHENE	83-32-9	40 ug/kg	<40

MDL = Minimum Detection Limit.

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-7)
Date received: 1/31/06	Laboratory ID: 1101633
Date extracted: 2/02/06	Matrix: Soil
Date analyzed: 2/02/06	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	MDL	Results ug/kg
3-NITROANILINE	99-09-2	40 ug/kg	<40
2,4-DINITROPHENOL	51-28-5	40 ug/kg	<40
DIBENZOFURAN	132-64-9	40 ug/kg	<40
2,4-DINTROTOLUENE	121-14-2	40 ug/kg	<40
4-NITROPHENOL	100-02-7	40 ug/kg	<40
FLUORENE	86-73-7	40 ug/kg	<40
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	40 ug/kg	<40
DIETHYLPHTHALATE	84-66-2	40 ug/kg	<40
4-NITROANILINE	100-01-6	40 ug/kg	<40
4,6-DINITRO-2-METHYLPHENOL	534-52-1	40 ug/kg	<40
N-NITROSODIPHENYLAMINE	86-30-6	40 ug/kg	<40
4-BROMOPHENYL-PHENYL ETHER	101-55-3	40 ug/kg	<40
HEXACHLOROBENZENE	118-74-1	40 ug/kg	<40
PENTACHLORPHENOL	87-86-5	40 ug/kg	<40
PHENANTHRENE	85-01-8	40 ug/kg	<40
ANTHRACENE	120-12-7	40 ug/kg	<40
Di-n-BUTYLPHTHALATE	84-74-2	500 ug/kg	<500
FLUORANTHENE	206-44-0	40 ug/kg	<40
PYRENE	129-00-0	40 ug/kg	<40
BUTYLBENZYLPHTHALATE	85-68-7	40 ug/kg	<40
3,3-DICHLOROBENZIDINE	91-94-1	40 ug/kg	<40
BENZO-a-ANTHRACENE	56-55-3	40 ug/kg	<40
CHRYSENE	218-01-9	40 ug/kg	<40
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	500 ug/kg	<500
DI-n-OCTYLPHTHALATE	117-84-0	40 ug/kg	<40
BENZO-b-FLUOROANTHENE	205-99-2	40 ug/kg	<40
BENZO-k- FLUOROANTHENE	207-08-9	40 ug/kg	<40
BENZO-a-PYRENE	50-32-8	40 ug/kg	<40
INDENO(1,2,3-c,d)PYRENE	193-39-5	40 ug/kg	<40
DIBENZO-a,h-ANTHRACENE	53-70-3	40 ug/kg	<40
BENZO-g,h,i-PERYLENE	191-24-2	40 ug/kg	<40

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

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Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-7)
Date received: 1/31/06	Laboratory ID: 1101633
Date extracted: 2/04/06	Matrix: Soil
Date analyzed: 2/04/06	ELAP #: 11693

EPA METHOD 8082 AROCHLORS

PARAMETER	CAS No.	MDL	RESULTS ug/kg
AROCHLOR-1016	12674-11-2	200 ug/kg	<200
AROCHLOR-1221	1104-28-2	200 ug/kg	<200
AROCHLOR-1232	11141-16-5	200 ug/kg	<200
AROCHLOR-1242	53469-21-9	200 ug/kg	<200
AROCHLOR-1248	12672-29-6	200 ug/kg	<200
AROCHLOR-1254	11097-69-1	200 ug/kg	<200
AROCHLOR-1260	11096-82-5	200 ug/kg	<200

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

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Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-7)
Date received: 1/31/06	Laboratory ID: 1101633
Date extracted: 2/6/06	Matrix: Soil
Date analyzed: 2/6/06	ELAP #: 11693

METALS ANALYSIS 8 RCRA

Parameter	MDL	Results mg/kg
SILVER, Ag	1.65 mg/kg	<1.65
ARSENIC, As	1.65 mg/kg	<1.65
BARIUM, Ba	3.33 mg/kg	29.3
CADMIUM, Cd	1.00 mg/kg	<1.00
CHROMIUM, Cr	1.65 mg/kg	13.9
MERCURY, Hg	0.020 mg/kg	<0.020
LEAD, Pb	1.65 mg/kg	3.70
SELENIUM, Se	1.65 mg/kg	<1.65

MDL = Minimum Detection Limit.

Performed by SW-846 Method 6010

Michael Veraldi

Michael Veraldi-Laboratory Director

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-8)
Date received: 1/31/06	Laboratory ID: 1101634
Date extracted: 2/02/06	Matrix: Soil
Date analyzed: 2/02/06	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	MDL	Results ug/kg
BENZENE	71-43-2	5 ug/kg	<5
BROMOBENZENE	108-86-1	5 ug/kg	<5
BROMOCHLOROMETHANE	74-97-5	5 ug/kg	<5
BROMODICHLOROMETHANE	75-27-4	5 ug/kg	<5
BROMOFORM	75-25-2	5 ug/kg	<5
BROMOMETHANE	74-83-9	5 ug/kg	<5
n-BUTYLBENZENE	104-51-8	5 ug/kg	<5
sec-BUTYLBENZENE	135-98-8	5 ug/kg	<5
tert-BUTYLBENZENE	98-06-6	5 ug/kg	<5
CARBON TETRACHLORIDE	56-23-5	5 ug/kg	<5
CHLOROBENZENE	108-90-7	5 ug/kg	<5
CHLORODIBROMOMETHANE	124-48-1	5 ug/kg	<5
CHLOROETHANE	75-00-3	5 ug/kg	<5
CHLOROFORM	67-66-3	5 ug/kg	<5
CHLOROMETHANE	74-87-3	5 ug/kg	<5
2-CHLOROTOLUENE	95-49-8	5 ug/kg	<5
4-CHLOROTOLUENE	106-43-4	5 ug/kg	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	5 ug/kg	<5
1,2-DIBROMOETHANE	106-93-4	5 ug/kg	<5
DIBROMOMETHANE	74-95-3	5 ug/kg	<5
1,2-DICHLOROBENZENE	95-50-1	5 ug/kg	<5
1,3-DICHLOROBENZENE	541-73-1	5 ug/kg	<5
1,4-DICHLOROBENZENE	106-46-7	5 ug/kg	<5
DICHLORODIFLUOROMETHANE	75-71-8	5 ug/kg	<5
1,1-DICHLOROETHANE	75-34-3	5 ug/kg	<5
1,2-DICHLOROETHANE	107-06-2	5 ug/kg	<5
1,1-DICHLOROETHENE	75-35-4	5 ug/kg	<5
cis-1,2-DICHLOROETHENE	156-59-2	5 ug/kg	<5
trans-1,2-DICHLOROETHENE	156-60-5	5 ug/kg	<5
1,2-DICHLOROPROPANE	78-87-5	5 ug/kg	<5
1,3-DICHLOROPROPANE	142-28-9	5 ug/kg	<5
2,2-DICHLOROPROPANE	594-20-7	5 ug/kg	<5

MDL = Minimum Detection Limit.

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-8)
Date received: 1/31/06	Laboratory ID: 1101634
Date extracted: 2/02/06	Matrix: Soil
Date analyzed: 2/02/06	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	MDL	Results ug/kg
1,1-DICHLOROPROPENE	563-58-6	5 ug/kg	<5
ETHYLBENZENE	100-41-4	5 ug/kg	<5
HEXACHLOROBUTADIENE	87-68-3	5 ug/kg	<5
ISOPROPYLBENZENE	98-82-8	5 ug/kg	<5
p-ISOPROPYLTOLUENE	99-87-6	5 ug/kg	<5
METHYLENE CHLORIDE	75-09-2	5 ug/kg	<5
NAPHTHALENE	91-20-3	5 ug/kg	<5
n-PROPYLBENZENE	103-65-1	5 ug/kg	<5
STYRENE	100-42-5	5 ug/kg	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	5 ug/kg	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	5 ug/kg	<5
TETRACHLOROETHENE	127-18-4	5 ug/kg	<5
TOLUENE	108-88-3	5 ug/kg	<5
1,2,3-TRICHLOROBENZENE	87-61-6	5 ug/kg	<5
1,2,4-TRICHLOROBENZENE	120-82-1	5 ug/kg	<5
1,1,1-TRICHLOROETHANE	71-55-6	5 ug/kg	<5
1,1,2-TRICHLOROETHANE	79-00-5	5 ug/kg	<5
TRICHLOROETHENE	79-01-6	5 ug/kg	<5
TRICHLOROFLUOROMETHANE	75-69-4	5 ug/kg	<5
1,2,3-TRICHLOROPROPANE	96-18-4	5 ug/kg	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	5 ug/kg	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	5 ug/kg	<5
VINYL CHLORIDE	75-01-4	5 ug/kg	<5
ACETONE	62-64-1	50 ug/kg	<50
CARBON DISULFIDE	75-15-0	5 ug/kg	<5
2-BUTANONE (MEK)	78-93-3	10 ug/kg	<10
VINYL ACETATE	108-05-4	5 ug/kg	<5
2-HEXANONE	591-78-6	5 ug/kg	<5
p & m-XYLENE	1330-20-7	10 ug/kg	<10
o-XYLENE	95-47-6	5 ug/kg	<5
MTBE	1634-05-4	5 ug/kg	<5

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

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

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-8)
Date received: 1/31/06	Laboratory ID: 1101634
Date extracted: 2/06/06	Matrix: Soil
Date analyzed: 2/06/06	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	MDL	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	40 ug/kg	<40
PHENOL	108-95-1	40 ug/kg	<40
2-CHLOROPHENOL	95-57-8	40 ug/kg	<40
1,3-DICHLOROBENZENE	541-73-1	40 ug/kg	<40
1,4-DICHLOROBENZENE	106-46-7	40 ug/kg	<40
1,2-DICHLOROBENZENE	95-50-1	40 ug/kg	<40
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	40 ug/kg	<40
2-METHYLPHENOL	95-48-7	40 ug/kg	<40
HEXACHLOROETHANE	67-72-1	40 ug/kg	<40
N-NITROSODI-n-PROPYL AMINE	621-64-7	40 ug/kg	<40
4-METHYLPHENOL	106-44-5	40 ug/kg	112
NITROBENZENE	98-95-3	40 ug/kg	<40
ISOPHORONE	78-59-1	40 ug/kg	<40
2-NITROPHENOL	88-75-5	40 ug/kg	<40
2,4-DIMETHYLPHENOL	105-67-9	40 ug/kg	<40
Bis(2-CHLOROETHOXY)METHANE	111-91-1	40 ug/kg	<40
2,4-DICHLOROPHENOL	102-83-2	40 ug/kg	<40
1,2,4-TRICHLOROBENZENE	120-82-1	40 ug/kg	<40
NAPHTHALENE	91-20-3	40 ug/kg	323
4-CHLOROANILINE	106-47-8	40 ug/kg	<40
HEXACHLOROBUTADIENE	87-68-3	40 ug/kg	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	40 ug/kg	<40
2-METHYLNAPHTHALENE	91-57-6	40 ug/kg	156
HEXACHLOROCYCLOPENTADIENE	77-47-4	66 ug/kg	<66
2,4,6-TRICHLOROPHENOL	88-06-2	40 ug/kg	<40
2,4,5-TRICHLOROPHENOL	95-95-4	40 ug/kg	<40
2-CHLORONAPHTHALENE	91-58-7	40 ug/kg	<40
2-NITROANILINE	88-74-4	40 ug/kg	<40
ACENAPHTHYLENE	208-96-8	40 ug/kg	<40
DIMETHYLPHTHALATE	131-11-3	40 ug/kg	<40
2,6-DINITROTOLUENE	606-20-2	40 ug/kg	<40
ACENAPHTHENE	83-32-9	40 ug/kg	90

MDL = Minimum Detection Limit.

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-8)
Date received: 1/31/06	Laboratory ID: 1101634
Date extracted: 2/06/06	Matrix: Soil
Date analyzed: 2/06/06	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	MDL	Results ug/kg
3-NITROANILINE	99-09-2	40 ug/kg	<40
2,4-DINITROPHENOL	51-28-5	40 ug/kg	<40
DIBENZOFURAN	132-64-9	40 ug/kg	<40
2,4-DINTROTOLUENE	121-14-2	40 ug/kg	<40
4-NITROPHENOL	100-02-7	40 ug/kg	<40
FLUORENE	86-73-7	40 ug/kg	57
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	40 ug/kg	<40
DIETHYLPHTHALATE	84-66-2	40 ug/kg	<40
4-NITROANILINE	100-01-6	40 ug/kg	<40
4,6-DINITRO-2-METHYLPHENOL	534-52-1	40 ug/kg	<40
N-NITROSODIPHENYLAMINE	86-30-6	40 ug/kg	<40
4-BROMOPHENYL-PHENYL ETHER	101-55-3	40 ug/kg	<40
HEXACHLOROBENZENE	118-74-1	40 ug/kg	<40
PENTACHLORPHENOL	87-86-5	40 ug/kg	<40
PHENANTHRENE	85-01-8	40 ug/kg	630
ANTHRACENE	120-12-7	40 ug/kg	198
Di-n-BUTYLPHTHALATE	84-74-2	500 ug/kg	<500
FLUORANTHENE	206-44-0	40 ug/kg	1,305
PYRENE	129-00-0	40 ug/kg	1,315
BUTYLBENZYLPHTHALATE	85-68-7	40 ug/kg	<40
3,3-DICHLOROBENZIDINE	91-94-1	40 ug/kg	<40
BENZO-a-ANTHRACENE	56-55-3	40 ug/kg	1,344
CHRYSENE	218-01-9	40 ug/kg	1,830
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	500 ug/kg	<500
DI-n-OCTYLPHTHALATE	117-84-0	40 ug/kg	<40
BENZO-b-FLUOROANTHENE	205-99-2	40 ug/kg	3,016
BENZO-k- FLUOROANTHENE	207-08-9	40 ug/kg	1,138
BENZO-a-PYRENE	50-32-8	40 ug/kg	2,952
INDENO(1,2,3-c,d)PYRENE	193-39-5	40 ug/kg	1,965
DIBENZO-a,h-ANTHRACENE	53-70-3	40 ug/kg	310
BENZO-g,h,i-PERYLENE	191-24-2	40 ug/kg	1,703

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

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"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
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Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-8)
Date received: 1/31/06	Laboratory ID: 1101634
Date extracted: 2/04/06	Matrix: Soil
Date analyzed: 2/04/06	ELAP #: 11693

EPA METHOD 8082 AROCHLORS

PARAMETER	CAS No.	MDL	RESULTS ug/kg
AROCHLOR-1016	12674-11-2	200 ug/kg	<200
AROCHLOR-1221	1104-28-2	200 ug/kg	<200
AROCHLOR-1232	11141-16-5	200 ug/kg	<200
AROCHLOR-1242	53469-21-9	200 ug/kg	<200
AROCHLOR-1248	12672-29-6	200 ug/kg	<200
AROCHLOR-1254	11097-69-1	200 ug/kg	<200
AROCHLOR-1260	11096-82-5	200 ug/kg	<200

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-8)
Date received: 1/31/06	Laboratory ID: 1101634
Date extracted: 2/6/06	Matrix: Soil
Date analyzed: 2/6/06	ELAP #: 11693

METALS ANALYSIS 8 RCRA

Parameter	MDL	Results mg/kg
SILVER, Ag	1.65 mg/kg	<1.65
ARSENIC, As	1.65 mg/kg	12.3
BARIUM, Ba	3.33 mg/kg	221
CADMIUM, Cd	1.00 mg/kg	<1.00
CHROMIUM, Cr	1.65 mg/kg	9.23
MERCURY, Hg	0.020 mg/kg	2.75
LEAD, Pb	1.65 mg/kg	476
SELENIUM, Se	1.65 mg/kg	<1.65

MDL = Minimum Detection Limit.

Performed by SW-846 Method 6010

Michael Veraldi

Michael Veraldi-Laboratory Director

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-9)
Date received: 1/31/06	Laboratory ID: 1101635
Date extracted: 2/02/06	Matrix: Soil
Date analyzed: 2/02/06	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	MDL	Results ug/kg
BENZENE	71-43-2	5 ug/kg	<5
BROMOBENZENE	108-86-1	5 ug/kg	<5
BROMOCHLOROMETHANE	74-97-5	5 ug/kg	<5
BROMODICHLOROMETHANE	75-27-4	5 ug/kg	<5
BROMOFORM	75-25-2	5 ug/kg	<5
BROMOMETHANE	74-83-9	5 ug/kg	<5
n-BUTYLBENZENE	104-51-8	5 ug/kg	<5
sec-BUTYLBENZENE	135-98-8	5 ug/kg	<5
tert-BUTYLBENZENE	98-06-6	5 ug/kg	<5
CARBON TETRACHLORIDE	56-23-5	5 ug/kg	<5
CHLOROBENZENE	108-90-7	5 ug/kg	<5
CHLORODIBROMOMETHANE	124-48-1	5 ug/kg	<5
CHLOROETHANE	75-00-3	5 ug/kg	<5
CHLOROFORM	67-66-3	5 ug/kg	<5
CHLOROMETHANE	74-87-3	5 ug/kg	<5
2-CHLOROTOLUENE	95-49-8	5 ug/kg	<5
4-CHLOROTOLUENE	106-43-4	5 ug/kg	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	5 ug/kg	<5
1,2-DIBROMOETHANE	106-93-4	5 ug/kg	<5
DIBROMOMETHANE	74-95-3	5 ug/kg	<5
1,2-DICHLOROBENZENE	95-50-1	5 ug/kg	<5
1,3-DICHLOROBENZENE	541-73-1	5 ug/kg	<5
1,4-DICHLOROBENZENE	106-46-7	5 ug/kg	<5
DICHLORODIFLUOROMETHANE	75-71-8	5 ug/kg	<5
1,1-DICHLOROETHANE	75-34-3	5 ug/kg	<5
1,2-DICHLOROETHANE	107-06-2	5 ug/kg	<5
1,1-DICHLOROETHENE	75-35-4	5 ug/kg	<5
cis-1,2-DICHLOROETHENE	156-59-2	5 ug/kg	<5
trans-1,2-DICHLOROETHENE	156-60-5	5 ug/kg	<5
1,2-DICHLOROPROPANE	78-87-5	5 ug/kg	<5
1,3-DICHLOROPROPANE	142-28-9	5 ug/kg	<5
2,2-DICHLOROPROPANE	594-20-7	5 ug/kg	<5

MDL = Minimum Detection Limit.

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-9)
Date received: 1/31/06	Laboratory ID: 1101635
Date extracted: 2/02/06	Matrix: Soil
Date analyzed: 2/02/06	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	MDL	Results ug/kg
1,1-DICHLOROPROPENE	563-58-6	5 ug/kg	<5
ETHYLBENZENE	100-41-4	5 ug/kg	<5
HEXACHLOROBUTADIENE	87-68-3	5 ug/kg	<5
ISOPROPYLBENZENE	98-82-8	5 ug/kg	<5
p-ISOPROPYLTOLUENE	99-87-6	5 ug/kg	<5
METHYLENE CHLORIDE	75-09-2	5 ug/kg	<5
NAPHTHALENE	91-20-3	5 ug/kg	<5
n-PROPYLBENZENE	103-65-1	5 ug/kg	<5
STYRENE	100-42-5	5 ug/kg	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	5 ug/kg	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	5 ug/kg	<5
TETRACHLOROETHENE	127-18-4	5 ug/kg	<5
TOLUENE	108-88-3	5 ug/kg	<5
1,2,3-TRICHLOROBENZENE	87-61-6	5 ug/kg	<5
1,2,4-TRICHLOROBENZENE	120-82-1	5 ug/kg	<5
1,1,1-TRICHLOROETHANE	71-55-6	5 ug/kg	<5
1,1,2-TRICHLOROETHANE	79-00-5	5 ug/kg	<5
TRICHLOROETHENE	79-01-6	5 ug/kg	<5
TRICHLOROFLUOROMETHANE	75-69-4	5 ug/kg	<5
1,2,3-TRICHLOROPROPANE	96-18-4	5 ug/kg	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	5 ug/kg	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	5 ug/kg	<5
VINYL CHLORIDE	75-01-4	5 ug/kg	<5
ACETONE	62-64-1	50 ug/kg	<50
CARBON DISULFIDE	75-15-0	5 ug/kg	<5
2-BUTANONE (MEK)	78-93-3	10 ug/kg	<10
VINYL ACETATE	108-05-4	5 ug/kg	<5
2-HEXANONE	591-78-6	5 ug/kg	<5
p & m-XYLENE	1330-20-7	10 ug/kg	<10
o-XYLENE	95-47-6	5 ug/kg	<5
MTBE	1634-05-4	5 ug/kg	<5

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

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

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-9)
Date received: 1/31/06	Laboratory ID: 1101635
Date extracted: 2/06/06	Matrix: Soil
Date analyzed: 2/06/06	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	MDL	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	40 ug/kg	<40
PHENOL	108-95-1	40 ug/kg	<40
2-CHLOROPHENOL	95-57-8	40 ug/kg	<40
1,3-DICHLOROBENZENE	541-73-1	40 ug/kg	<40
1,4-DICHLOROBENZENE	106-46-7	40 ug/kg	<40
1,2-DICHLOROBENZENE	95-50-1	40 ug/kg	<40
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	40 ug/kg	<40
2-METHYLPHENOL	95-48-7	40 ug/kg	<40
HEXACHLOROETHANE	67-72-1	40 ug/kg	<40
N-NITROSODI-n-PROPYL AMINE	621-64-7	40 ug/kg	<40
4-METHYLPHENOL	106-44-5	40 ug/kg	271
NITROBENZENE	98-95-3	40 ug/kg	<40
ISOPHORONE	78-59-1	40 ug/kg	<40
2-NITROPHENOL	88-75-5	40 ug/kg	<40
2,4-DIMETHYLPHENOL	105-67-9	40 ug/kg	<40
Bis(2-CHLOROETHOXY)METHANE	111-91-1	40 ug/kg	<40
2,4-DICHLOROPHENOL	102-83-2	40 ug/kg	<40
1,2,4-TRICHLOROBENZENE	120-82-1	40 ug/kg	<40
NAPHTHALENE	91-20-3	40 ug/kg	98
4-CHLOROANILINE	106-47-8	40 ug/kg	<40
HEXACHLOROBUTADIENE	87-68-3	40 ug/kg	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	40 ug/kg	<40
2-METHYLNAPHTHALENE	91-57-6	40 ug/kg	<40
HEXACHLOROCYCLOPENTADIENE	77-47-4	66 ug/kg	<40
2,4,6-TRICHLOROPHENOL	88-06-2	40 ug/kg	<40
2,4,5-TRICHLOROPHENOL	95-95-4	40 ug/kg	<40
2-CHLORONAPHTHALENE	91-58-7	40 ug/kg	<40
2-NITROANILINE	88-74-4	40 ug/kg	<40
ACENAPHTHYLENE	208-96-8	40 ug/kg	<40
DIMETHYLPHTHALATE	131-11-3	40 ug/kg	<40
2,6-DINITROTOLUENE	606-20-2	40 ug/kg	<40
ACENAPHTHENE	83-32-9	40 ug/kg	<40

MDL = Minimum Detection Limit.

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-9)
Date received: 1/31/06	Laboratory ID: 1101635
Date extracted: 2/06/06	Matrix: Soil
Date analyzed: 2/06/06	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	MDL	Results ug/kg
3-NITROANILINE	99-09-2	40 ug/kg	<40
2,4-DINITROPHENOL	51-28-5	40 ug/kg	<40
DIBENZOFURAN	132-64-9	40 ug/kg	<40
2,4-DINTROTOLUENE	121-14-2	40 ug/kg	<40
4-NITROPHENOL	100-02-7	40 ug/kg	<40
FLUORENE	86-73-7	40 ug/kg	57
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	40 ug/kg	<40
DIETHYLPHTHALATE	84-66-2	40 ug/kg	<40
4-NITROANILINE	100-01-6	40 ug/kg	<40
4,6-DINITRO-2-METHYLPHENOL	534-52-1	40 ug/kg	<40
N-NITROSODIPHENYLAMINE	86-30-6	40 ug/kg	<40
4-BROMOPHENYL-PHENYL ETHER	101-55-3	40 ug/kg	<40
HEXACHLOROBENZENE	118-74-1	40 ug/kg	<40
PENTACHLORPHENOL	87-86-5	40 ug/kg	<40
PHENANTHRENE	85-01-8	40 ug/kg	193
ANTHRACENE	120-12-7	40 ug/kg	71
DI-n-BUTYLPHTHALATE	84-74-2	500 ug/kg	<500
FLUORANTHENE	206-44-0	40 ug/kg	336
PYRENE	129-00-0	40 ug/kg	338
BUTYLBENZYLPHTHALATE	85-68-7	40 ug/kg	<40
3,3-DICHLOROBENZIDINE	91-94-1	40 ug/kg	<40
BENZO-a-ANTHRACENE	56-55-3	40 ug/kg	322
CHRYSENE	218-01-9	40 ug/kg	373
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	500 ug/kg	<500
DI-n-OCTYLPHTHALATE	117-84-0	40 ug/kg	<40
BENZO-b-FLUOROANTHENE	205-99-2	40 ug/kg	752
BENZO-k- FLUOROANTHENE	207-08-9	40 ug/kg	286
BENZO-a-PYRENE	50-32-8	40 ug/kg	652
INDENO(1,2,3-c,d)PYRENE	193-39-5	40 ug/kg	507
DIBENZO-a,h-ANTHRACENE	53-70-3	40 ug/kg	69
BENZO-g,h,i-PERYLENE	191-24-2	40 ug/kg	396

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-9)
Date received: 1/31/06	Laboratory ID: 1101635
Date extracted: 2/04/06	Matrix: Soil
Date analyzed: 2/04/06	ELAP #: 11693

EPA METHOD 8082 AROCHLORS

PARAMETER	CAS No.	MDL	RESULTS ug/kg
AROCHLOR-1016	12674-11-2	200 ug/kg	<200
AROCHLOR-1221	1104-28-2	200 ug/kg	<200
AROCHLOR-1232	11141-16-5	200 ug/kg	<200
AROCHLOR-1242	53469-21-9	200 ug/kg	<200
AROCHLOR-1248	12672-29-6	200 ug/kg	<200
AROCHLOR-1254	11097-69-1	200 ug/kg	<200
AROCHLOR-1260	11096-82-5	200 ug/kg	<200

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-9)
Date received: 1/31/06	Laboratory ID: 1101635
Date extracted: 2/6/06	Matrix: Soil
Date analyzed: 2/6/06	ELAP #: 11693

METALS ANALYSIS 8 RCRA

Parameter	MDL	Results mg/kg
SILVER, Ag	1.65 mg/kg	<1.65
ARSENIC, As	1.65 mg/kg	3.36
BARIUM, Ba	3.33 mg/kg	34.6
CADMIUM, Cd	1.00 mg/kg	<1.00
CHROMIUM, Cr	1.65 mg/kg	7.46
MERCURY, Hg	0.020 mg/kg	0.942
LEAD, Pb	1.65 mg/kg	81.2
SELENIUM, Se	1.65 mg/kg	<1.65

MDL = Minimum Detection Limit.

Performed by SW-846 Method 6010

Michael Veraldi

Michael Veraldi-Laboratory Director

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-10)
Date received: 1/31/06	Laboratory ID: 1101636
Date extracted: 2/02/06	Matrix: Soil
Date analyzed: 2/02/06	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	MDL	Results ug/kg
BENZENE	71-43-2	5 ug/kg	<5
BROMOBENZENE	108-86-1	5 ug/kg	<5
BROMOCHLOROMETHANE	74-97-5	5 ug/kg	<5
BROMODICHLOROMETHANE	75-27-4	5 ug/kg	<5
BROMOFORM	75-25-2	5 ug/kg	<5
BROMOMETHANE	74-83-9	5 ug/kg	<5
n-BUTYLBENZENE	104-51-8	5 ug/kg	<5
sec-BUTYLBENZENE	135-98-8	5 ug/kg	<5
tert-BUTYLBENZENE	98-06-6	5 ug/kg	<5
CARBON TETRACHLORIDE	56-23-5	5 ug/kg	<5
CHLOROBENZENE	108-90-7	5 ug/kg	<5
CHLORODIBROMOMETHANE	124-48-1	5 ug/kg	<5
CHLOROETHANE	75-00-3	5 ug/kg	<5
CHLOROFORM	67-66-3	5 ug/kg	<5
CHLOROMETHANE	74-87-3	5 ug/kg	<5
2-CHLOROTOLUENE	95-49-8	5 ug/kg	<5
4-CHLOROTOLUENE	106-43-4	5 ug/kg	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	5 ug/kg	<5
1,2-DIBROMOETHANE	106-93-4	5 ug/kg	<5
DIBROMOMETHANE	74-95-3	5 ug/kg	<5
1,2-DICHLOROBENZENE	95-50-1	5 ug/kg	<5
1,3-DICHLOROBENZENE	541-73-1	5 ug/kg	<5
1,4-DICHLOROBENZENE	106-46-7	5 ug/kg	<5
DICHLORODIFLUOROMETHANE	75-71-8	5 ug/kg	<5
1,1-DICHLOROETHANE	75-34-3	5 ug/kg	<5
1,2-DICHLOROETHANE	107-06-2	5 ug/kg	<5
1,1-DICHLOROETHENE	75-35-4	5 ug/kg	<5
cis-1,2-DICHLOROETHENE	156-59-2	5 ug/kg	<5
trans-1,2-DICHLOROETHENE	156-60-5	5 ug/kg	<5
1,2-DICHLOROPROPANE	78-87-5	5 ug/kg	<5
1,3-DICHLOROPROPANE	142-28-9	5 ug/kg	<5
2,2-DICHLOROPROPANE	594-20-7	5 ug/kg	<5

MDL = Minimum Detection Limit.

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-10)
Date received: 1/31/06	Laboratory ID: 1101636
Date extracted: 2/02/06	Matrix: Soil
Date analyzed: 2/02/06	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	MDL	Results ug/kg
1,1-DICHLOROPROPENE	563-58-6	5 ug/kg	<5
ETHYLBENZENE	100-41-4	5 ug/kg	<5
HEXACHLOROBUTADIENE	87-68-3	5 ug/kg	<5
ISOPROPYLBENZENE	98-82-8	5 ug/kg	<5
p-ISOPROPYLTOLUENE	99-87-6	5 ug/kg	<5
METHYLENE CHLORIDE	75-09-2	5 ug/kg	<5
NAPHTHALENE	91-20-3	5 ug/kg	<5
n-PROPYLBENZENE	103-65-1	5 ug/kg	<5
STYRENE	100-42-5	5 ug/kg	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	5 ug/kg	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	5 ug/kg	<5
TETRACHLOROETHENE	127-18-4	5 ug/kg	<5
TOLUENE	108-88-3	5 ug/kg	<5
1,2,3-TRICHLOROBENZENE	87-61-6	5 ug/kg	<5
1,2,4-TRICHLOROBENZENE	120-82-1	5 ug/kg	<5
1,1,1-TRICHLOROETHANE	71-55-6	5 ug/kg	<5
1,1,2-TRICHLOROETHANE	79-00-5	5 ug/kg	<5
TRICHLOROETHENE	79-01-6	5 ug/kg	<5
TRICHLOROFLUOROMETHANE	75-69-4	5 ug/kg	<5
1,2,3-TRICHLOROPROPANE	96-18-4	5 ug/kg	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	5 ug/kg	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	5 ug/kg	<5
VINYL CHLORIDE	75-01-4	5 ug/kg	<5
ACETONE	62-64-1	50 ug/kg	<50
CARBON DISULFIDE	75-15-0	5 ug/kg	<5
2-BUTANONE (MEK)	78-93-3	10 ug/kg	<10
VINYL ACETATE	108-05-4	5 ug/kg	<5
2-HEXANONE	591-78-6	5 ug/kg	<5
p & m-XYLENE	1330-20-7	10 ug/kg	<10
o-XYLENE	95-47-6	5 ug/kg	<5
MTBE	1634-05-4	5 ug/kg	<5

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

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

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-10)
Date received: 1/31/06	Laboratory ID: 1101636
Date extracted: 2/06/06	Matrix: Soil
Date analyzed: 2/06/06	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	MDL	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	40 ug/kg	<40
PHENOL	108-95-1	40 ug/kg	<40
2-CHLOROPHENOL	95-57-8	40 ug/kg	<40
1,3-DICHLOROBENZENE	541-73-1	40 ug/kg	<40
1,4-DICHLOROBENZENE	106-46-7	40 ug/kg	<40
1,2-DICHLOROBENZENE	95-50-1	40 ug/kg	<40
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	40 ug/kg	<40
2-METHYLPHENOL	95-48-7	40 ug/kg	<40
HEXACHLOROETHANE	67-72-1	40 ug/kg	<40
N-NITROSODI-n-PROPYL AMINE	621-64-7	40 ug/kg	<40
4-METHYLPHENOL	106-44-5	40 ug/kg	271
NITROBENZENE	98-95-3	40 ug/kg	<40
ISOPHORONE	78-59-1	40 ug/kg	<40
2-NITROPHENOL	88-75-5	40 ug/kg	<40
2,4-DIMETHYLPHENOL	105-67-9	40 ug/kg	<40
Bis(2-CHLOROETHOXY)METHANE	111-91-1	40 ug/kg	<40
2,4-DICHLOROPHENOL	102-83-2	40 ug/kg	<40
1,2,4-TRICHLOROBENZENE	120-82-1	40 ug/kg	<40
NAPHTHALENE	91-20-3	40 ug/kg	69
4-CHLOROANILINE	106-47-8	40 ug/kg	<40
HEXACHLOROBUTADIENE	87-68-3	40 ug/kg	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	40 ug/kg	<40
2-METHYLNAPHTHALENE	91-57-6	40 ug/kg	<40
HEXACHLOROCYCLOPENTADIENE	77-47-4	66 ug/kg	<66
2,4,6-TRICHLOROPHENOL	88-06-2	40 ug/kg	<40
2,4,5-TRICHLOROPHENOL	95-95-4	40 ug/kg	<40
2-CHLORONAPHTHALENE	91-58-7	40 ug/kg	<40
2-NITROANILINE	88-74-4	40 ug/kg	<40
ACENAPHTHYLENE	208-96-8	40 ug/kg	<40
DIMETHYLPHTHALATE	131-11-3	40 ug/kg	<40
2,6-DINITROTOLUENE	606-20-2	40 ug/kg	<40
ACENAPHTHENE	83-32-9	40 ug/kg	62

MDL = Minimum Detection Limit.

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-10)
Date received: 1/31/06	Laboratory ID: 1101636
Date extracted: 2/06/06	Matrix: Soil
Date analyzed: 2/06/06	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	MDL	Results ug/kg
3-NITROANILINE	99-09-2	40 ug/kg	<40
2,4-DINITROPHENOL	51-28-5	40 ug/kg	<40
DIBENZOFURAN	132-64-9	40 ug/kg	<40
2,4-DINTROTOLUENE	121-14-2	40 ug/kg	<40
4-NITROPHENOL	100-02-7	40 ug/kg	<40
FLUORENE	86-73-7	40 ug/kg	<40
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	40 ug/kg	<40
DIETHYLPHTHALATE	84-66-2	40 ug/kg	<40
4-NITROANILINE	100-01-6	40 ug/kg	<40
4,6-DINITRO-2-METHYLPHENOL	534-52-1	40 ug/kg	<40
N-NITROSODIPHENYLAMINE	86-30-6	40 ug/kg	<40
4-BROMOPHENYL-PHENYL ETHER	101-55-3	40 ug/kg	<40
HEXACHLOROBENZENE	118-74-1	40 ug/kg	<40
PENTACHLORPHENOL	87-86-5	40 ug/kg	<40
PHENANTHRENE	85-01-8	40 ug/kg	376
ANTHRACENE	120-12-7	40 ug/kg	91
Di-n-BUTYLPHTHALATE	84-74-2	500 ug/kg	<500
FLUORANTHENE	206-44-0	40 ug/kg	542
PYRENE	129-00-0	40 ug/kg	502
BUTYLBENZYLPHTHALATE	85-68-7	40 ug/kg	<40
3,3-DICHLOROBENZIDINE	91-94-1	40 ug/kg	<40
BENZO-a-ANTHRACENE	56-55-3	40 ug/kg	253
CHRYSENE	218-01-9	40 ug/kg	325
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	500 ug/kg	<500
DI-n-OCTYLPHTHALATE	117-84-0	40 ug/kg	<40
BENZO-b-FLUORANTHENE	205-99-2	40 ug/kg	344
BENZO-k- FLUORANTHENE	207-08-9	40 ug/kg	129
BENZO-a-PYRENE	50-32-8	40 ug/kg	290
INDENO(1,2,3-c,d)PYRENE	193-39-5	40 ug/kg	209
DIBENZO-a,h-ANTHRACENE	53-70-3	40 ug/kg	<40
BENZO-g,h,i-PERYLENE	191-24-2	40 ug/kg	190

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

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110 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-10)
Date received: 1/31/06	Laboratory ID: 1101636
Date extracted: 2/04/06	Matrix: Soil
Date analyzed: 2/04/06	ELAP #: 11693

EPA METHOD 8082 AROCHLORS

PARAMETER	CAS No.	MDL	RESULTS ug/kg
AROCHLOR-1016	12674-11-2	200 ug/kg	<200
AROCHLOR-1221	1104-28-2	200 ug/kg	<200
AROCHLOR-1232	11141-16-5	200 ug/kg	<200
AROCHLOR-1242	53469-21-9	200 ug/kg	<200
AROCHLOR-1248	12672-29-6	200 ug/kg	<200
AROCHLOR-1254	11097-69-1	200 ug/kg	<200
AROCHLOR-1260	11096-82-5	200 ug/kg	<200

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-10)
Date received: 1/31/06	Laboratory ID: 1101636
Date extracted: 2/6/06	Matrix: Soil
Date analyzed: 2/6/06	ELAP #: 11693

METALS ANALYSIS 8 RCRA

Parameter	MDL	Results mg/kg
SILVER, Ag	1.65 mg/kg	<1.65
ARSENIC, As	1.65 mg/kg	3.51
BARIUM, Ba	3.33 mg/kg	49.5
CADMIUM, Cd	1.00 mg/kg	<1.00
CHROMIUM, Cr	1.65 mg/kg	3.50
MERCURY, Hg	0.020 mg/kg	0.261
LEAD, Pb	1.65 mg/kg	17.5
SELENIUM, Se	1.65 mg/kg	<1.65

MDL = Minimum Detection Limit.

Performed by SW-846 Method 6010

Michael Veraldi

Michael Veraldi-Laboratory Director

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-11)
Date received: 1/31/06	Laboratory ID: 1101637
Date extracted: 2/02/06	Matrix: Soil
Date analyzed: 2/02/06	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	MDL	Results ug/kg
BENZENE	71-43-2	5 ug/kg	<5
BROMOBENZENE	108-86-1	5 ug/kg	<5
BROMOCHLOROMETHANE	74-97-5	5 ug/kg	<5
BROMODICHLOROMETHANE	75-27-4	5 ug/kg	<5
BROMOFORM	75-25-2	5 ug/kg	<5
BROMOMETHANE	74-83-9	5 ug/kg	<5
n-BUTYLBENZENE	104-51-8	5 ug/kg	<5
sec-BUTYLBENZENE	135-98-8	5 ug/kg	<5
tert-BUTYLBENZENE	98-06-6	5 ug/kg	<5
CARBON TETRACHLORIDE	56-23-5	5 ug/kg	<5
CHLOROBENZENE	108-90-7	5 ug/kg	<5
CHLORODIBROMOMETHANE	124-48-1	5 ug/kg	<5
CHLOROETHANE	75-00-3	5 ug/kg	<5
CHLOROFORM	67-66-3	5 ug/kg	<5
CHLOROMETHANE	74-87-3	5 ug/kg	<5
2-CHLOROTOLUENE	95-49-8	5 ug/kg	<5
4-CHLOROTOLUENE	106-43-4	5 ug/kg	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	5 ug/kg	<5
1,2-DIBROMOETHANE	106-93-4	5 ug/kg	<5
DIBROMOMETHANE	74-95-3	5 ug/kg	<5
1,2-DICHLOROBENZENE	95-50-1	5 ug/kg	<5
1,3-DICHLOROBENZENE	541-73-1	5 ug/kg	<5
1,4-DICHLOROBENZENE	106-46-7	5 ug/kg	<5
DICHLORODIFLUOROMETHANE	75-71-8	5 ug/kg	<5
1,1-DICHLOROETHANE	75-34-3	5 ug/kg	<5
1,2-DICHLOROETHANE	107-06-2	5 ug/kg	<5
1,1-DICHLOROETHENE	75-35-4	5 ug/kg	<5
cis-1,2-DICHLOROETHENE	156-59-2	5 ug/kg	<5
trans-1,2-DICHLOROETHENE	156-60-5	5 ug/kg	<5
1,2-DICHLOROPROPANE	78-87-5	5 ug/kg	<5
1,3-DICHLOROPROPANE	142-28-9	5 ug/kg	<5
2,2-DICHLOROPROPANE	594-20-7	5 ug/kg	<5

MDL = Minimum Detection Limit.

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-11)
Date received: 1/31/06	Laboratory ID: 1101637
Date extracted: 2/02/06	Matrix: Soil
Date analyzed: 2/02/06	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	MDL	Results ug/kg
1,1-DICHLOROPROPENE	563-58-6	5 ug/kg	<5
ETHYLBENZENE	100-41-4	5 ug/kg	<5
HEXACHLOROBUTADIENE	87-68-3	5 ug/kg	<5
ISOPROPYLBENZENE	98-82-8	5 ug/kg	<5
p-ISOPROPYLTOLUENE	99-87-6	5 ug/kg	<5
METHYLENE CHLORIDE	75-09-2	5 ug/kg	7
NAPHTHALENE	91-20-3	5 ug/kg	<5
n-PROPYLBENZENE	103-65-1	5 ug/kg	<5
STYRENE	100-42-5	5 ug/kg	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	5 ug/kg	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	5 ug/kg	<5
TETRACHLOROETHENE	127-18-4	5 ug/kg	<5
TOLUENE	108-88-3	5 ug/kg	<5
1,2,3-TRICHLOROBENZENE	87-61-6	5 ug/kg	<5
1,2,4-TRICHLOROBENZENE	120-82-1	5 ug/kg	<5
1,1,1-TRICHLOROETHANE	71-55-6	5 ug/kg	<5
1,1,2-TRICHLOROETHANE	79-00-5	5 ug/kg	<5
TRICHLOROETHENE	79-01-6	5 ug/kg	<5
TRICHLOROFLUOROMETHANE	75-69-4	5 ug/kg	<5
1,2,3-TRICHLOROPROPANE	96-18-4	5 ug/kg	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	5 ug/kg	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	5 ug/kg	<5
VINYL CHLORIDE	75-01-4	5 ug/kg	<5
ACETONE	62-64-1	50 ug/kg	<50
CARBON DISULFIDE	75-15-0	5 ug/kg	<5
2-BUTANONE (MEK)	78-93-3	10 ug/kg	<10
VINYL ACETATE	108-05-4	5 ug/kg	<5
2-HEXANONE	591-78-6	5 ug/kg	<5
p & m-XYLENE	1330-20-7	10 ug/kg	<10
o-XYLENE	95-47-6	5 ug/kg	<5
MTBE	1634-05-4	5 ug/kg	<5

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
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Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-11)
Date received: 1/31/06	Laboratory ID: 1101637
Date extracted: 2/06/06	Matrix: Soil
Date analyzed: 2/06/06	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	MDL	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	40 ug/kg	<800
PHENOL	108-95-1	40 ug/kg	<800
2-CHLOROPHENOL	95-57-8	40 ug/kg	<800
1,3-DICHLOROBENZENE	541-73-1	40 ug/kg	<800
1,4-DICHLOROBENZENE	106-46-7	40 ug/kg	<800
1,2-DICHLOROBENZENE	95-50-1	40 ug/kg	<800
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	40 ug/kg	<800
2-METHYLPHENOL	95-48-7	40 ug/kg	<800
HEXACHLOROETHANE	67-72-1	40 ug/kg	<800
N-NITROSODI-n-PROPYL AMINE	621-64-7	40 ug/kg	<800
4-METHYLPHENOL	106-44-5	40 ug/kg	<800
NITROBENZENE	98-95-3	40 ug/kg	<800
ISOPHORONE	78-59-1	40 ug/kg	<800
2-NITROPHENOL	88-75-5	40 ug/kg	<800
2,4-DIMETHYLPHENOL	105-67-9	40 ug/kg	<800
Bis(2-CHLOROETHOXY)METHANE	111-91-1	40 ug/kg	<800
2,4-DICHLOROPHENOL	102-83-2	40 ug/kg	<800
1,2,4-TRICHLOROBENZENE	120-82-1	40 ug/kg	<800
NAPHTHALENE	91-20-3	40 ug/kg	4,386
4-CHLOROANILINE	106-47-8	40 ug/kg	<800
HEXACHLOROBUTADIENE	87-68-3	40 ug/kg	<800
4-CHLORO-3-METHYLPHENOL	59-50-7	40 ug/kg	<800
2-METHYLNAPHTHALENE	91-57-6	40 ug/kg	3,847
HEXACHLOROCYCLOPENTADIENE	77-47-4	66 ug/kg	<800
2,4,6-TRICHLOROPHENOL	88-06-2	40 ug/kg	<800
2,4,5-TRICHLOROPHENOL	95-95-4	40 ug/kg	<800
2-CHLORONAPHTHALENE	91-58-7	40 ug/kg	<800
2-NITROANILINE	88-74-4	40 ug/kg	<800
ACENAPHTHYLENE	208-96-8	40 ug/kg	4,133
DIMETHYLPHTHALATE	131-11-3	40 ug/kg	<800
2,6-DINITROTOLUENE	606-20-2	40 ug/kg	<800
ACENAPHTHENE	83-32-9	40 ug/kg	5,719

MDL = Minimum Detection Limit.

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-11)
Date received: 1/31/06	Laboratory ID: 1101637
Date extracted: 2/06/06	Matrix: Soil
Date analyzed: 2/06/06	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	MDL	Results ug/kg
3-NITROANILINE	99-09-2	40 ug/kg	<800
2,4-DINITROPHENOL	51-28-5	40 ug/kg	<800
DIBENZOFURAN	132-64-9	40 ug/kg	5,861
2,4-DINTROTOLUENE	121-14-2	40 ug/kg	<800
4-NITROPHENOL	100-02-7	40 ug/kg	<800
FLUORENE	86-73-7	40 ug/kg	10,005
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	40 ug/kg	<800
DIETHYLPHTHALATE	84-66-2	40 ug/kg	<800
4-NITROANILINE	100-01-6	40 ug/kg	<800
4,6-DINITRO-2-METHYLPHENOL	534-52-1	40 ug/kg	<800
N-NITROSODIPHENYLAMINE	86-30-6	40 ug/kg	<800
4-BROMOPHENYL-PHENYL ETHER	101-55-3	40 ug/kg	<800
HEXACHLOROBENZENE	118-74-1	40 ug/kg	<800
PENTACHLORPHENOL	87-86-5	40 ug/kg	<800
PHENANTHRENE	85-01-8	40 ug/kg	65,955
ANTHRACENE	120-12-7	40 ug/kg	21,436
Di-n-BUTYLPHTHALATE	84-74-2	500 ug/kg	<800
FLUORANTHENE	206-44-0	40 ug/kg	61,961
PYRENE	129-00-0	40 ug/kg	50,155
BUTYLBENZYLPHTHALATE	85-68-7	40 ug/kg	<800
3,3-DICHLOROBENZIDINE	91-94-1	40 ug/kg	<800
BENZO-a-ANTHRACENE	56-55-3	40 ug/kg	24,570
CHRYSENE	218-01-9	40 ug/kg	25,958
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	500 ug/kg	<800
DI-n-OCTYLPHTHALATE	117-84-0	40 ug/kg	<800
BENZO-b-FLUOROANTHENE	205-99-2	40 ug/kg	26,180
BENZO-k- FLUOROANTHENE	207-08-9	40 ug/kg	8,259
BENZO-a-PYRENE	50-32-8	40 ug/kg	21,362
INDENO(1,2,3-c,d)PYRENE	193-39-5	40 ug/kg	10,446
DIBENZO-a,h-ANTHRACENE	53-70-3	40 ug/kg	1,983
BENZO-g,h,i-PERYLENE	191-24-2	40 ug/kg	8,019

MDL = Minimum Detection Limit.
Minimum detection limit raised due to matrix interference

Michael Veraldi

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Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-11)
Date received: 1/31/06	Laboratory ID: 1101637
Date extracted: 2/04/06	Matrix: Soil
Date analyzed: 2/04/06	ELAP #: 11693

EPA METHOD 8082 AROCHLORS

PARAMETER	CAS No.	MDL	RESULTS ug/kg
AROCHLOR-1016	12674-11-2	200 ug/kg	<200
AROCHLOR-1221	1104-28-2	200 ug/kg	<200
AROCHLOR-1232	11141-16-5	200 ug/kg	<200
AROCHLOR-1242	53469-21-9	200 ug/kg	<200
AROCHLOR-1248	12672-29-6	200 ug/kg	<200
AROCHLOR-1254	11097-69-1	200 ug/kg	<200
AROCHLOR-1260	11096-82-5	200 ug/kg	<200

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-11)
Date received: 1/31/06	Laboratory ID: 1101637
Date extracted: 2/6/06	Matrix: Soil
Date analyzed: 2/6/06	ELAP #: 11693

METALS ANALYSIS 8 RCRA

Parameter	MDL	Results mg/kg
SILVER, Ag	1.65 mg/kg	<1.65
ARSENIC, As	1.65 mg/kg	3.54
BARIUM, Ba	3.33 mg/kg	143
CADMIUM, Cd	1.00 mg/kg	<1.00
CHROMIUM, Cr	1.65 mg/kg	8.58
MERCURY, Hg	0.020 mg/kg	0.404
LEAD, Pb	1.65 mg/kg	335
SELENIUM, Se	1.65 mg/kg	<1.65

MDL = Minimum Detection Limit.

Performed by SW-846 Method 6010

Michael Veraldi

Michael Veraldi-Laboratory Director

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-12)
Date received: 1/31/06	Laboratory ID: 1101638
Date extracted: 2/02/06	Matrix: Soil
Date analyzed: 2/02/06	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	MDL	Results ug/kg
BENZENE	71-43-2	5 ug/kg	<5
BROMOBENZENE	108-86-1	5 ug/kg	<5
BROMOCHLOROMETHANE	74-97-5	5 ug/kg	<5
BROMODICHLOROMETHANE	75-27-4	5 ug/kg	<5
BROMOFORM	75-25-2	5 ug/kg	<5
BROMOMETHANE	74-83-9	5 ug/kg	<5
n-BUTYLBENZENE	104-51-8	5 ug/kg	<5
sec-BUTYLBENZENE	135-98-8	5 ug/kg	<5
tert-BUTYLBENZENE	98-06-6	5 ug/kg	<5
CARBON TETRACHLORIDE	56-23-5	5 ug/kg	<5
CHLOROBENZENE	108-90-7	5 ug/kg	<5
CHLORODIBROMOMETHANE	124-48-1	5 ug/kg	<5
CHLOROETHANE	75-00-3	5 ug/kg	<5
CHLOROFORM	67-66-3	5 ug/kg	<5
CHLOROMETHANE	74-87-3	5 ug/kg	<5
2-CHLOROTOLUENE	95-49-8	5 ug/kg	<5
4-CHLOROTOLUENE	106-43-4	5 ug/kg	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	5 ug/kg	<5
1,2-DIBROMOETHANE	106-93-4	5 ug/kg	<5
DIBROMOMETHANE	74-95-3	5 ug/kg	<5
1,2-DICHLOROBENZENE	95-50-1	5 ug/kg	<5
1,3-DICHLOROBENZENE	541-73-1	5 ug/kg	<5
1,4-DICHLOROBENZENE	106-46-7	5 ug/kg	<5
DICHLORODIFLUOROMETHANE	75-71-8	5 ug/kg	<5
1,1-DICHLOROETHANE	75-34-3	5 ug/kg	<5
1,2-DICHLOROETHANE	107-06-2	5 ug/kg	<5
1,1-DICHLOROETHENE	75-35-4	5 ug/kg	<5
cis-1,2-DICHLOROETHENE	156-59-2	5 ug/kg	<5
trans-1,2-DICHLOROETHENE	156-60-5	5 ug/kg	<5
1,2-DICHLOROPROPANE	78-87-5	5 ug/kg	<5
1,3-DICHLOROPROPANE	142-28-9	5 ug/kg	<5
2,2-DICHLOROPROPANE	594-20-7	5 ug/kg	<5

MDL = Minimum Detection Limit.

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-12)
Date received: 1/31/06	Laboratory ID: 1101638
Date extracted: 2/02/06	Matrix: Soil
Date analyzed: 2/02/06	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	MDL	Results ug/kg
1,1-DICHLOROPROPENE	563-58-6	5 ug/kg	<5
ETHYLBENZENE	100-41-4	5 ug/kg	<5
HEXACHLOROBUTADIENE	87-68-3	5 ug/kg	<5
ISOPROPYLBENZENE	98-82-8	5 ug/kg	<5
p-ISOPROPYLTOLUENE	99-87-6	5 ug/kg	<5
METHYLENE CHLORIDE	75-09-2	5 ug/kg	8
NAPHTHALENE	91-20-3	5 ug/kg	<5
n-PROPYLBENZENE	103-65-1	5 ug/kg	<5
STYRENE	100-42-5	5 ug/kg	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	5 ug/kg	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	5 ug/kg	<5
TETRACHLOROETHENE	127-18-4	5 ug/kg	<5
TOLUENE	108-88-3	5 ug/kg	<5
1,2,3-TRICHLOROBENZENE	87-61-6	5 ug/kg	<5
1,2,4-TRICHLOROBENZENE	120-82-1	5 ug/kg	<5
1,1,1-TRICHLOROETHANE	71-55-6	5 ug/kg	<5
1,1,2-TRICHLOROETHANE	79-00-5	5 ug/kg	<5
TRICHLOROETHENE	79-01-6	5 ug/kg	<5
TRICHLOROFLUOROMETHANE	75-69-4	5 ug/kg	<5
1,2,3-TRICHLOROPROPANE	96-18-4	5 ug/kg	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	5 ug/kg	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	5 ug/kg	<5
VINYL CHLORIDE	75-01-4	5 ug/kg	<5
ACETONE	62-64-1	50 ug/kg	<50
CARBON DISULFIDE	75-15-0	5 ug/kg	<5
2-BUTANONE (MEK)	78-93-3	10 ug/kg	<10
VINYL ACETATE	108-05-4	5 ug/kg	<5
2-HEXANONE	591-78-6	5 ug/kg	<5
p & m-XYLENE	1330-20-7	10 ug/kg	<10
o-XYLENE	95-47-6	5 ug/kg	<5
MTBE	1634-05-4	5 ug/kg	<5

MDL = Minimum Detection Limit.

Michael Veraldi-Laboratory Director

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-12)
Date received: 1/31/06	Laboratory ID: 1101638
Date extracted: 2/06/06	Matrix: Soil
Date analyzed: 2/06/06	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	MDL	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	40 ug/kg	<40
PHENOL	108-95-1	40 ug/kg	<40
2-CHLOROPHENOL	95-57-8	40 ug/kg	<40
1,3-DICHLOROBENZENE	541-73-1	40 ug/kg	<40
1,4-DICHLOROBENZENE	106-46-7	40 ug/kg	<40
1,2-DICHLOROBENZENE	95-50-1	40 ug/kg	<40
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	40 ug/kg	<40
2-METHYLPHENOL	95-48-7	40 ug/kg	<40
HEXACHLOROETHANE	67-72-1	40 ug/kg	<40
N-NITROSODI-n-PROPYL AMINE	621-64-7	40 ug/kg	<40
4-METHYLPHENOL	106-44-5	40 ug/kg	<40
NITROBENZENE	98-95-3	40 ug/kg	<40
ISOPHORONE	78-59-1	40 ug/kg	<40
2-NITROPHENOL	88-75-5	40 ug/kg	<40
2,4-DIMETHYLPHENOL	105-67-9	40 ug/kg	<40
Bis(2-CHLOROETHOXY)METHANE	111-91-1	40 ug/kg	<40
2,4-DICHLOROPHENOL	102-83-2	40 ug/kg	<40
1,2,4-TRICHLOROBENZENE	120-82-1	40 ug/kg	<40
NAPHTHALENE	91-20-3	40 ug/kg	120
4-CHLOROANILINE	106-47-8	40 ug/kg	<40
HEXACHLOROBUTADIENE	87-68-3	40 ug/kg	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	40 ug/kg	<40
2-METHYLNAPHTHALENE	91-57-6	40 ug/kg	66
HEXACHLOROCYCLOPENTADIENE	77-47-4	66 ug/kg	<66
2,4,6-TRICHLOROPHENOL	88-06-2	40 ug/kg	<40
2,4,5-TRICHLOROPHENOL	95-95-4	40 ug/kg	<40
2-CHLORONAPHTHALENE	91-58-7	40 ug/kg	<40
2-NITROANILINE	88-74-4	40 ug/kg	<40
ACENAPHTHYLENE	208-96-8	40 ug/kg	105
DIMETHYLPHTHALATE	131-11-3	40 ug/kg	<40
2,6-DINITROTOLUENE	606-20-2	40 ug/kg	<40
ACENAPHTHENE	83-32-9	40 ug/kg	183

MDL = Minimum Detection Limit.

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-12)
Date received: 1/31/06	Laboratory ID: 1101638
Date extracted: 2/06/06	Matrix: Soil
Date analyzed: 2/06/06	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	MDL	Results ug/kg
3-NITROANILINE	99-09-2	40 ug/kg	<40
2,4-DINITROPHENOL	51-28-5	40 ug/kg	<40
DIBENZOFURAN	132-64-9	40 ug/kg	123
2,4-DINTROTOLUENE	121-14-2	40 ug/kg	<40
4-NITROPHENOL	100-02-7	40 ug/kg	<40
FLUORENE	86-73-7	40 ug/kg	171
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	40 ug/kg	<40
DIETHYLPHTHALATE	84-66-2	40 ug/kg	<40
4-NITROANILINE	100-01-6	40 ug/kg	<40
4,6-DINITRO-2-METHYLPHENOL	534-52-1	40 ug/kg	<40
N-NITROSODIPHENYLAMINE	86-30-6	40 ug/kg	<40
4-BROMOPHENYL-PHENYL ETHER	101-55-3	40 ug/kg	<40
HEXACHLOROBENZENE	118-74-1	40 ug/kg	<40
PENTACHLORPHENOL	87-86-5	40 ug/kg	<40
PHENANTHRENE	85-01-8	40 ug/kg	1,795
ANTHRACENE	120-12-7	40 ug/kg	571
Di-n-BUTYLPHTHALATE	84-74-2	500 ug/kg	<500
FLUORANTHENE	206-44-0	40 ug/kg	2,565
PYRENE	129-00-0	40 ug/kg	2,292
BUTYLBENZYLPHTHALATE	85-68-7	40 ug/kg	<40
3,3-DICHLOROBENZIDINE	91-94-1	40 ug/kg	<40
BENZO-a-ANTHRACENE	56-55-3	40 ug/kg	1,424
CHRYSENE	218-01-9	40 ug/kg	1,500
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	500 ug/kg	<500
Di-n-OCTYLPHTHALATE	117-84-0	40 ug/kg	<40
BENZO-b-FLUOROANTHENE	205-99-2	40 ug/kg	2,138
BENZO-k- FLUOROANTHENE	207-08-9	40 ug/kg	631
BENZO-a-PYRENE	50-32-8	40 ug/kg	1,515
INDENO(1,2,3-c,d)PYRENE	193-39-5	40 ug/kg	840
DIBENZO-a,h-ANTHRACENE	53-70-3	40 ug/kg	198
BENZO-g,h,i-PERYLENE	191-24-2	40 ug/kg	1,020

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

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

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-12)
Date received: 1/31/06	Laboratory ID: 1101638
Date extracted: 2/04/06	Matrix: Soil
Date analyzed: 2/04/06	ELAP #: 11693

EPA METHOD 8082 AROCHLORS

PARAMETER	CAS No.	MDL	RESULTS ug/kg
AROCHLOR-1016	12674-11-2	200 ug/kg	<200
AROCHLOR-1221	1104-28-2	200 ug/kg	<200
AROCHLOR-1232	11141-16-5	200 ug/kg	<200
AROCHLOR-1242	53469-21-9	200 ug/kg	<200
AROCHLOR-1248	12672-29-6	200 ug/kg	<200
AROCHLOR-1254	11097-69-1	200 ug/kg	<200
AROCHLOR-1260	11096-82-5	200 ug/kg	<200

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-12)
Date received: 1/31/06	Laboratory ID: 1101638
Date extracted: 2/6/06	Matrix: Soil
Date analyzed: 2/6/06	ELAP #: 11693

METALS ANALYSIS 8 RCRA

Parameter	MDL	Results mg/kg
SILVER, Ag	1.65 mg/kg	<1.65
ARSENIC, As	1.65 mg/kg	3.59
BARIUM, Ba	3.33 mg/kg	45.6
CADMIUM, Cd	1.00 mg/kg	<1.00
CHROMIUM, Cr	1.65 mg/kg	9.59
MERCURY, Hg	0.020 mg/kg	0.520
LEAD, Pb	1.65 mg/kg	111
SELENIUM, Se	1.65 mg/kg	<1.65

MDL = Minimum Detection Limit.

Performed by SW-846 Method 6010

Michael Veraldi

Michael Veraldi-Laboratory Director

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Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-13)
Date received: 1/31/06	Laboratory ID: 1101639
Date extracted: 2/02/06	Matrix: Soil
Date analyzed: 2/02/06	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	MDL	Results ug/kg
BENZENE	71-43-2	5 ug/kg	<5
BROMOBENZENE	108-86-1	5 ug/kg	<5
BROMOCHLOROMETHANE	74-97-5	5 ug/kg	<5
BROMODICHLOROMETHANE	75-27-4	5 ug/kg	<5
BROMOFORM	75-25-2	5 ug/kg	<5
BROMOMETHANE	74-83-9	5 ug/kg	<5
n-BUTYLBENZENE	104-51-8	5 ug/kg	<5
sec-BUTYLBENZENE	135-98-8	5 ug/kg	<5
tert-BUTYLBENZENE	98-06-6	5 ug/kg	<5
CARBON TETRACHLORIDE	56-23-5	5 ug/kg	<5
CHLOROBENZENE	108-90-7	5 ug/kg	<5
CHLORODIBROMOMETHANE	124-48-1	5 ug/kg	<5
CHLOROETHANE	75-00-3	5 ug/kg	<5
CHLOROFORM	67-66-3	5 ug/kg	<5
CHLOROMETHANE	74-87-3	5 ug/kg	<5
2-CHLOROTOLUENE	95-49-8	5 ug/kg	<5
4-CHLOROTOLUENE	106-43-4	5 ug/kg	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	5 ug/kg	<5
1,2-DIBROMOETHANE	106-93-4	5 ug/kg	<5
DIBROMOMETHANE	74-95-3	5 ug/kg	<5
1,2-DICHLOROBENZENE	95-50-1	5 ug/kg	<5
1,3-DICHLOROBENZENE	541-73-1	5 ug/kg	<5
1,4-DICHLOROBENZENE	106-46-7	5 ug/kg	<5
DICHLORODIFLUOROMETHANE	75-71-8	5 ug/kg	<5
1,1-DICHLOROETHANE	75-34-3	5 ug/kg	<5
1,2-DICHLOROETHANE	107-06-2	5 ug/kg	<5
1,1-DICHLOROETHENE	75-35-4	5 ug/kg	<5
cis-1,2-DICHLOROETHENE	156-59-2	5 ug/kg	<5
trans-1,2-DICHLOROETHENE	156-60-5	5 ug/kg	<5
1,2-DICHLOROPROPANE	78-87-5	5 ug/kg	<5
1,3-DICHLOROPROPANE	142-28-9	5 ug/kg	<5
2,2-DICHLOROPROPANE	594-20-7	5 ug/kg	<5

MDL = Minimum Detection Limit.

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-13)
Date received: 1/31/06	Laboratory ID: 1101639
Date extracted: 2/02/06	Matrix: Soil
Date analyzed: 2/02/06	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	MDL	Results ug/kg
1,1-DICHLOROPROPENE	563-58-6	5 ug/kg	<5
ETHYLBENZENE	100-41-4	5 ug/kg	<5
HEXACHLOROBUTADIENE	87-68-3	5 ug/kg	<5
ISOPROPYLBENZENE	98-82-8	5 ug/kg	<5
p-ISOPROPYLTOLUENE	99-87-6	5 ug/kg	<5
METHYLENE CHLORIDE	75-09-2	5 ug/kg	8
NAPHTHALENE	91-20-3	5 ug/kg	<5
n-PROPYLBENZENE	103-65-1	5 ug/kg	<5
STYRENE	100-42-5	5 ug/kg	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	5 ug/kg	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	5 ug/kg	<5
TETRACHLOROETHENE	127-18-4	5 ug/kg	<5
TOLUENE	108-88-3	5 ug/kg	<5
1,2,3-TRICHLOROBENZENE	87-61-6	5 ug/kg	<5
1,2,4-TRICHLOROBENZENE	120-82-1	5 ug/kg	<5
1,1,1-TRICHLOROETHANE	71-55-6	5 ug/kg	<5
1,1,2-TRICHLOROETHANE	79-00-5	5 ug/kg	<5
TRICHLOROETHENE	79-01-6	5 ug/kg	<5
TRICHLOROFLUOROMETHANE	75-69-4	5 ug/kg	<5
1,2,3-TRICHLOROPROPANE	96-18-4	5 ug/kg	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	5 ug/kg	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	5 ug/kg	<5
VINYL CHLORIDE	75-01-4	5 ug/kg	<5
ACETONE	62-64-1	50 ug/kg	<50
CARBON DISULFIDE	75-15-0	5 ug/kg	<5
2-BUTANONE (MEK)	78-93-3	10 ug/kg	<10
VINYL ACETATE	108-05-4	5 ug/kg	<5
2-HEXANONE	591-78-6	5 ug/kg	<5
p & m-XYLENE	1330-20-7	10 ug/kg	<10
o-XYLENE	95-47-6	5 ug/kg	<5
MTBE	1634-05-4	5 ug/kg	<5

MDL = Minimum Detection Limit.

Michael Veraldi

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Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-13)
Date received: 1/31/06	Laboratory ID: 1101639
Date extracted:	Matrix: Soil
Date analyzed:	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	MDL	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	40 ug/kg	<40
PHENOL	108-95-1	40 ug/kg	<40
2-CHLOROPHENOL	95-57-8	40 ug/kg	<40
1,3-DICHLOROBENZENE	541-73-1	40 ug/kg	<40
1,4-DICHLOROBENZENE	106-46-7	40 ug/kg	<40
1,2-DICHLOROBENZENE	95-50-1	40 ug/kg	<40
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	40 ug/kg	<40
2-METHYLPHENOL	95-48-7	40 ug/kg	<40
HEXACHLOROETHANE	67-72-1	40 ug/kg	<40
N-NITROSODI-n-PROPYL AMINE	621-64-7	40 ug/kg	<40
4-METHYLPHENOL	106-44-5	40 ug/kg	<40
NITROBENZENE	98-95-3	40 ug/kg	<40
ISOPHORONE	78-59-1	40 ug/kg	<40
2-NITROPHENOL	88-75-5	40 ug/kg	<40
2,4-DIMETHYLPHENOL	105-67-9	40 ug/kg	<40
Bis(2-CHLOROETHOXY)METHANE	111-91-1	40 ug/kg	<40
2,4-DICHLOROPHENOL	102-83-2	40 ug/kg	<40
1,2,4-TRICHLOROBENZENE	120-82-1	40 ug/kg	<40
NAPHTHALENE	91-20-3	40 ug/kg	105
4-CHLOROANILINE	106-47-8	40 ug/kg	<40
HEXACHLOROBUTADIENE	87-68-3	40 ug/kg	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	40 ug/kg	<40
2-METHYLNAPHTHALENE	91-57-6	40 ug/kg	72
HEXACHLOROCYCLOPENTADIENE	77-47-4	66 ug/kg	<40
2,4,6-TRICHLOROPHENOL	88-06-2	40 ug/kg	<40
2,4,5-TRICHLOROPHENOL	95-95-4	40 ug/kg	<40
2-CHLORONAPHTHALENE	91-58-7	40 ug/kg	<40
2-NITROANILINE	88-74-4	40 ug/kg	<40
ACENAPHTHYLENE	208-96-8	40 ug/kg	47
DIMETHYLPHTHALATE	131-11-3	40 ug/kg	<40
2,6-DINITROTOLUENE	606-20-2	40 ug/kg	<40
ACENAPHTHENE	83-32-9	40 ug/kg	203

MDL = Minimum Detection Limit.

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-13)
Date received: 1/31/06	Laboratory ID: 1101639
Date extracted: 2/06/06	Matrix: Soil
Date analyzed: 2/06/06	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	MDL	Results ug/kg
3-NITROANILINE	99-09-2	40 ug/kg	<40
2,4-DINITROPHENOL	51-28-5	40 ug/kg	<40
DIBENZOFURAN	132-64-9	40 ug/kg	70
2,4-DINTROTOLUENE	121-14-2	40 ug/kg	<40
4-NITROPHENOL	100-02-7	40 ug/kg	<40
FLUORENE	86-73-7	40 ug/kg	110
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	40 ug/kg	<40
DIETHYLPHTHALATE	84-66-2	40 ug/kg	<40
4-NITROANILINE	100-01-6	40 ug/kg	<40
4,6-DINITRO-2-METHYLPHENOL	534-52-1	40 ug/kg	<40
N-NITROSODIPHENYLAMINE	86-30-6	40 ug/kg	<40
4-BROMOPHENYL-PHENYL ETHER	101-55-3	40 ug/kg	<40
HEXACHLOROBENZENE	118-74-1	40 ug/kg	<40
PENTACHLORPHENOL	87-86-5	40 ug/kg	<40
PHENANTHRENE	85-01-8	40 ug/kg	1,058
ANTHRACENE	120-12-7	40 ug/kg	338
Di-n-BUTYLPHTHALATE	84-74-2	500 ug/kg	<500
FLUORANTHENE	206-44-0	40 ug/kg	1,063
PYRENE	129-00-0	40 ug/kg	945
BUTYLBENZYLPHTHALATE	85-68-7	40 ug/kg	<40
3,3-DICHLOROBENZIDINE	91-94-1	40 ug/kg	<40
BENZO-a-ANTHRACENE	56-55-3	40 ug/kg	677
CHRYSENE	218-01-9	40 ug/kg	1,163
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	500 ug/kg	<500
Di-n-OCTYLPHTHALATE	117-84-0	40 ug/kg	<40
BENZO-b-FLUOROANTHENE	205-99-2	40 ug/kg	2,155
BENZO-k- FLUOROANTHENE	207-08-9	40 ug/kg	467
BENZO-a-PYRENE	50-32-8	40 ug/kg	1,863
INDENO(1,2,3-c,d)PYRENE	193-39-5	40 ug/kg	1,230
DIBENZO-a,h-ANTHRACENE	53-70-3	40 ug/kg	292
BENZO-g,h,i-PERYLENE	191-24-2	40 ug/kg	1,377

MDL = Minimum Detection Limit.

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Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-13)
Date received: 1/31/06	Laboratory ID: 1101639
Date extracted: 2/04/06	Matrix: Soil
Date analyzed: 2/04/06	ELAP #: 11693

EPA METHOD 8082 AROCHLORS

PARAMETER	CAS No.	MDL	RESULTS ug/kg
AROCHLOR-1016	12674-11-2	200 ug/kg	<200
AROCHLOR-1221	1104-28-2	200 ug/kg	<200
AROCHLOR-1232	11141-16-5	200 ug/kg	<200
AROCHLOR-1242	53469-21-9	200 ug/kg	<200
AROCHLOR-1248	12672-29-6	200 ug/kg	<200
AROCHLOR-1254	11097-69-1	200 ug/kg	<200
AROCHLOR-1260	11096-82-5	200 ug/kg	<200

MDL = Minimum Detection Limit.

Michael Veraldi-Laboratory Director

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-13)
Date received: 1/31/06	Laboratory ID: 1101639
Date extracted: 2/6/06	Matrix: Soil
Date analyzed: 2/6/06	ELAP #: 11693

METALS ANALYSIS 8 RCRA

Parameter	MDL	Results mg/kg
SILVER, Ag	1.65 mg/kg	<1.65
ARSENIC, As	1.65 mg/kg	12.1
BARIUM, Ba	3.33 mg/kg	104
CADMIUM, Cd	1.00 mg/kg	<1.00
CHROMIUM, Cr	1.65 mg/kg	13.1
MERCURY, Hg	0.020 mg/kg	0.253
LEAD, Pb	1.65 mg/kg	135
SELENIUM, Se	1.65 mg/kg	<1.65

MDL = Minimum Detection Limit.

Performed by SW-846 Method 6010

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Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-14)
Date received: 1/31/06	Laboratory ID: 1101640
Date extracted: 2/02/06	Matrix: Soil
Date analyzed: 2/02/06	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	MDL	Results ug/kg
BENZENE	71-43-2	5 ug/kg	<5
BROMOBENZENE	108-86-1	5 ug/kg	<5
BROMOCHLOROMETHANE	74-97-5	5 ug/kg	<5
BROMODICHLOROMETHANE	75-27-4	5 ug/kg	<5
BROMOFORM	75-25-2	5 ug/kg	<5
BROMOMETHANE	74-83-9	5 ug/kg	<5
n-BUTYLBENZENE	104-51-8	5 ug/kg	<5
sec-BUTYLBENZENE	135-98-8	5 ug/kg	<5
tert-BUTYLBENZENE	98-06-6	5 ug/kg	<5
CARBON TETRACHLORIDE	56-23-5	5 ug/kg	<5
CHLOROBENZENE	108-90-7	5 ug/kg	<5
CHLORODIBROMOMETHANE	124-48-1	5 ug/kg	<5
CHLOROETHANE	75-00-3	5 ug/kg	<5
CHLOROFORM	67-66-3	5 ug/kg	<5
CHLOROMETHANE	74-87-3	5 ug/kg	<5
2-CHLOROTOLUENE	95-49-8	5 ug/kg	<5
4-CHLOROTOLUENE	106-43-4	5 ug/kg	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	5 ug/kg	<5
1,2-DIBROMOETHANE	106-93-4	5 ug/kg	<5
DIBROMOMETHANE	74-95-3	5 ug/kg	<5
1,2-DICHLOROBENZENE	95-50-1	5 ug/kg	<5
1,3-DICHLOROBENZENE	541-73-1	5 ug/kg	<5
1,4-DICHLOROBENZENE	106-46-7	5 ug/kg	<5
DICHLORODIFLUOROMETHANE	75-71-8	5 ug/kg	<5
1,1-DICHLOROETHANE	75-34-3	5 ug/kg	<5
1,2-DICHLOROETHANE	107-06-2	5 ug/kg	<5
1,1-DICHLOROETHENE	75-35-4	5 ug/kg	<5
cis-1,2-DICHLOROETHENE	156-59-2	5 ug/kg	<5
trans-1,2-DICHLOROETHENE	156-60-5	5 ug/kg	<5
1,2-DICHLOROPROPANE	78-87-5	5 ug/kg	<5
1,3-DICHLOROPROPANE	142-28-9	5 ug/kg	<5
2,2-DICHLOROPROPANE	594-20-7	5 ug/kg	<5

MDL = Minimum Detection Limit.

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-14)
Date received: 1/31/06	Laboratory ID: 1101640
Date extracted: 2/02/06	Matrix: Soil
Date analyzed: 2/02/06	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	MDL	Results ug/kg
1,1-DICHLOROPROPENE	563-58-6	5 ug/kg	<5
ETHYLBENZENE	100-41-4	5 ug/kg	<5
HEXACHLOROBUTADIENE	87-68-3	5 ug/kg	<5
ISOPROPYLBENZENE	98-82-8	5 ug/kg	<5
p-ISOPROPYLTOLUENE	99-87-6	5 ug/kg	<5
METHYLENE CHLORIDE	75-09-2	5 ug/kg	<5
NAPHTHALENE	91-20-3	5 ug/kg	<5
n-PROPYLBENZENE	103-65-1	5 ug/kg	<5
STYRENE	100-42-5	5 ug/kg	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	5 ug/kg	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	5 ug/kg	<5
TETRACHLOROETHENE	127-18-4	5 ug/kg	<5
TOLUENE	108-88-3	5 ug/kg	<5
1,2,3-TRICHLOROBENZENE	87-61-6	5 ug/kg	<5
1,2,4-TRICHLOROBENZENE	120-82-1	5 ug/kg	<5
1,1,1-TRICHLOROETHANE	71-55-6	5 ug/kg	<5
1,1,2-TRICHLOROETHANE	79-00-5	5 ug/kg	<5
TRICHLOROETHENE	79-01-6	5 ug/kg	<5
TRICHLOROFLUOROMETHANE	75-69-4	5 ug/kg	<5
1,2,3-TRICHLOROPROPANE	96-18-4	5 ug/kg	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	5 ug/kg	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	5 ug/kg	<5
VINYL CHLORIDE	75-01-4	5 ug/kg	<5
ACETONE	62-64-1	50 ug/kg	<50
CARBON DISULFIDE	75-15-0	5 ug/kg	<5
2-BUTANONE (MEK)	78-93-3	10 ug/kg	<10
VINYL ACETATE	108-05-4	5 ug/kg	<5
2-HEXANONE	591-78-6	5 ug/kg	<5
p & m-XYLENE	1330-20-7	10 ug/kg	<10
o-XYLENE	95-47-6	5 ug/kg	<5
MTBE	1634-05-4	5 ug/kg	<5

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

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Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-14)
Date received: 1/31/06	Laboratory ID: 1101640
Date extracted: 2/06/06	Matrix: Soil
Date analyzed: 2/06/06	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	MDL	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	40 ug/kg	<400
PHENOL	108-95-1	40 ug/kg	<400
2-CHLOROPHENOL	95-57-8	40 ug/kg	<400
1,3-DICHLOROBENZENE	541-73-1	40 ug/kg	<400
1,4-DICHLOROBENZENE	106-46-7	40 ug/kg	<400
1,2-DICHLOROBENZENE	95-50-1	40 ug/kg	<400
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	40 ug/kg	<400
2-METHYLPHENOL	95-48-7	40 ug/kg	<400
HEXACHLOROETHANE	67-72-1	40 ug/kg	<400
N-NITROSODI-n-PROPYL AMINE	621-64-7	40 ug/kg	<400
4-METHYLPHENOL	106-44-5	40 ug/kg	<400
NITROBENZENE	98-95-3	40 ug/kg	<400
ISOPHORONE	78-59-1	40 ug/kg	<400
2-NITROPHENOL	88-75-5	40 ug/kg	<400
2,4-DIMETHYLPHENOL	105-67-9	40 ug/kg	<400
Bis(2-CHLOROETHOXY)METHANE	111-91-1	40 ug/kg	<400
2,4-DICHLOROPHENOL	102-83-2	40 ug/kg	<400
1,2,4-TRICHLOROBENZENE	120-82-1	40 ug/kg	<400
NAPHTHALENE	91-20-3	40 ug/kg	<400
4-CHLOROANILINE	106-47-8	40 ug/kg	<400
HEXACHLOROBUTADIENE	87-68-3	40 ug/kg	<400
4-CHLORO-3-METHYLPHENOL	59-50-7	40 ug/kg	<400
2-METHYLNAPHTHALENE	91-57-6	40 ug/kg	<400
HEXACHLOROCYCLOPENTADIENE	77-47-4	66 ug/kg	<66
2,4,6-TRICHLOROPHENOL	88-06-2	40 ug/kg	<400
2,4,5-TRICHLOROPHENOL	95-95-4	40 ug/kg	<400
2-CHLORONAPHTHALENE	91-58-7	40 ug/kg	<400
2-NITROANILINE	88-74-4	40 ug/kg	<400
ACENAPHTHYLENE	208-96-8	40 ug/kg	<400
DIMETHYLPHTHALATE	131-11-3	40 ug/kg	<400
2,6-DINITROTOLUENE	606-20-2	40 ug/kg	<400
ACENAPHTHENE	83-32-9	40 ug/kg	3,374

MDL = Minimum Detection Limit.

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-14)
Date received: 1/31/06	Laboratory ID: 1101640
Date extracted: 2/06/06	Matrix: Soil
Date analyzed: 2/06/06	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	MDL	Results ug/kg
3-NITROANILINE	99-09-2	40 ug/kg	<400
2,4-DINITROPHENOL	51-28-5	40 ug/kg	<400
DIBENZOFURAN	132-64-9	40 ug/kg	607
2,4-DINTROTOLUENE	121-14-2	40 ug/kg	<400
4-NITROPHENOL	100-02-7	40 ug/kg	<400
FLUORENE	86-73-7	40 ug/kg	2,791
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	40 ug/kg	<400
DIETHYLPHTHALATE	84-66-2	40 ug/kg	<400
4-NITROANILINE	100-01-6	40 ug/kg	<400
4,6-DINITRO-2-METHYLPHENOL	534-52-1	40 ug/kg	<400
N-NITROSODIPHENYLAMINE	86-30-6	40 ug/kg	<400
4-BROMOPHENYL-PHENYL ETHER	101-55-3	40 ug/kg	<400
HEXACHLOROBENZENE	118-74-1	40 ug/kg	<400
PENTACHLORPHENOL	87-86-5	40 ug/kg	<400
PHENANTHRENE	85-01-8	40 ug/kg	19,791
ANTHRACENE	120-12-7	40 ug/kg	8,207
Di-n-BUTYLPHTHALATE	84-74-2	500 ug/kg	<500
FLUORANTHENE	206-44-0	40 ug/kg	19,612
PYRENE	129-00-0	40 ug/kg	26,445
BUTYLBENZYLPHTHALATE	85-68-7	40 ug/kg	<400
3,3-DICHLOROBENZIDINE	91-94-1	40 ug/kg	<400
BENZO-a-ANTHRACENE	56-55-3	40 ug/kg	9,629
CHRYSENE	218-01-9	40 ug/kg	12,202
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	500 ug/kg	<500
DI-n-OCTYLPHTHALATE	117-84-0	40 ug/kg	<400
BENZO-b-FLUOROANTHENE	205-99-2	40 ug/kg	8,031
BENZO-k- FLUOROANTHENE	207-08-9	40 ug/kg	3,009
BENZO-a-PYRENE	50-32-8	40 ug/kg	9,272
INDENO(1,2,3-c,d)PYRENE	193-39-5	40 ug/kg	3,769
DIBENZO-a,h-ANTHRACENE	53-70-3	40 ug/kg	612
BENZO-g,h,i-PERYLENE	191-24-2	40 ug/kg	3,797

MDL = Minimum Detection Limit.
Minimum detection limit raised due to matrix interference.

Michael Veraldi

Michael Veraldi-Laboratory Director

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

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-14)
Date received: 1/31/06	Laboratory ID: 1101640
Date extracted: 2/04/06	Matrix: Soil
Date analyzed: 2/04/06	ELAP #: 11693

EPA METHOD 8082 AROCHLORS

PARAMETER	CAS No.	MDL	RESULTS ug/kg
AROCHLOR-1016	12674-11-2	200 ug/kg	<200
AROCHLOR-1221	1104-28-2	200 ug/kg	<200
AROCHLOR-1232	11141-16-5	200 ug/kg	<200
AROCHLOR-1242	53469-21-9	200 ug/kg	<200
AROCHLOR-1248	12672-29-6	200 ug/kg	<200
AROCHLOR-1254	11097-69-1	200 ug/kg	<200
AROCHLOR-1260	11096-82-5	200 ug/kg	<200

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

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Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-14)
Date received: 1/31/06	Laboratory ID: 1101640
Date extracted: 2/6/06	Matrix: Soil
Date analyzed: 2/6/06	ELAP #: 11693

METALS ANALYSIS 8 RCRA

Parameter	MDL	Results mg/kg
SILVER, Ag	1.65 mg/kg	<1.65
ARSENIC, As	1.65 mg/kg	11.5
BARIUM, Ba	3.33 mg/kg	36.3
CADMIUM, Cd	1.00 mg/kg	<1.00
CHROMIUM, Cr	1.65 mg/kg	8.11
MERCURY, Hg	0.020 mg/kg	0.097
LEAD, Pb	1.65 mg/kg	107
SELENIUM, Se	1.65 mg/kg	<1.65

MDL = Minimum Detection Limit.

Performed by SW-846 Method 6010

Michael Veraldi

Michael Veraldi-Laboratory Director

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Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-1 (GW-1))
Date received: 1/31/06	Laboratory ID: 1101641
Date extracted: 2/01/06	Matrix: Liquid
Date analyzed: 2/01/06	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	MDL	Results ug/L
BENZENE	71-43-2	0.7 ug/L	<0.7
BROMOBENZENE	108-86-1	5 ug/L	<5
BROMOCHLOROMETHANE	74-97-5	5 ug/L	<5
BROMODICHLOROMETHANE	75-27-4	5 ug/L	<5
BROMOFORM	75-25-2	5 ug/L	<5
BROMOMETHANE	74-83-9	5 ug/L	<5
n-BUTYLBENZENE	104-51-8	5 ug/L	<5
sec-BUTYLBENZENE	135-98-8	5 ug/L	<5
tert-BUTYLBENZENE	98-06-6	5 ug/L	<5
CARBON TETRACHLORIDE	56-23-5	5 ug/L	<5
CHLOROBENZENE	108-90-7	5 ug/L	<5
CHLORODIBROMOMETHANE	124-48-1	5 ug/L	<5
CHLOROETHANE	75-00-3	5 ug/L	<5
CHLOROFORM	67-66-3	5 ug/L	<5
CHLOROMETHANE	74-87-3	5 ug/L	<5
2-CHLOROTOLUENE	95-49-8	5 ug/L	<5
4-CHLOROTOLUENE	106-43-4	5 ug/L	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	5 ug/L	<5
1,2-DIBROMOETHANE	106-93-4	5 ug/L	<5
DIBROMOMETHANE	74-95-3	5 ug/L	<5
1,2-DICHLOROBENZENE	95-50-1	5 ug/L	<5
1,3-DICHLOROBENZENE	541-73-1	5 ug/L	<5
1,4-DICHLOROBENZENE	106-46-7	5 ug/L	<5
DICHLORODIFLUOROMETHANE	75-71-8	5 ug/L	<5
1,1-DICHLOROETHANE	75-34-3	5 ug/L	<5
1,2-DICHLOROETHANE	107-06-2	5 ug/L	<5
1,1-DICHLOROETHENE	75-35-4	5 ug/L	<5
cis-1,2-DICHLOROETHENE	156-59-2	5 ug/L	<5
trans-1,2-DICHLOROETHENE	156-60-5	5 ug/L	<5
1,2-DICHLOROPROPANE	78-87-5	5 ug/L	<5
1,3-DICHLOROPROPANE	142-28-9	5 ug/L	<5
2,2-DICHLOROPROPANE	594-20-7	5 ug/L	<5

MDL = Minimum Detection Limit.

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-1 (GW-1))
Date received: 1/31/06	Laboratory ID: 1101641
Date extracted: 2/01/06	Matrix: Liquid
Date analyzed: 2/01/06	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	MDL	Results ug/L
1,1-DICHLOROPROPENE	563-58-6	5 ug/L	<5
ETHYLBENZENE	100-41-4	5 ug/L	<5
HEXACHLOROBUTADIENE	87-68-3	5 ug/L	<5
ISOPROPYLBENZENE	98-82-8	5 ug/L	<5
p-ISOPROPYLTOLUENE	99-87-6	5 ug/L	<5
METHYLENE CHLORIDE	75-09-2	5 ug/L	<5
NAPHTHALENE	91-20-3	5 ug/L	<5
n-PROPYLBENZENE	103-65-1	5 ug/L	<5
STYRENE	100-42-5	5 ug/L	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	5 ug/L	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	5 ug/L	<5
TETRACHLOROETHENE	127-18-4	5 ug/L	<5
TOLUENE	108-88-3	5 ug/L	<5
1,2,3-TRICHLOROBENZENE	87-61-6	5 ug/L	<5
1,2,4-TRICHLOROBENZENE	120-82-1	5 ug/L	<5
1,1,1-TRICHLOROETHANE	71-55-6	5 ug/L	<5
1,1,2-TRICHLOROETHANE	79-00-5	5 ug/L	<5
TRICHLOROETHENE	79-01-6	5 ug/L	<5
TRICHLOROFLUOROMETHANE	75-69-4	5 ug/L	<5
1,2,3-TRICHLOROPROPANE	96-18-4	5 ug/L	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	5 ug/L	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	5 ug/L	<5
VINYL CHLORIDE	75-01-4	5 ug/L	<5
ACETONE	62-64-1	50 ug/L	<50
CARBON DISULFIDE	75-15-0	5 ug/L	<5
2-BUTANONE (MEK)	78-93-3	10 ug/L	<10
VINYL ACETATE	108-05-4	5 ug/L	<5
2-HEXANONE	591-78-6	5 ug/L	<5
p & m-XYLENE	1330-20-7	10 ug/L	<10
o-XYLENE	95-47-6	5 ug/L	<5
MTBE	1634-05-4	5 ug/L	<5

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

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Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-1 {GW-1})
Date received: 1/31/06	Laboratory ID: 1101641
Date extracted: 2/01/06	Matrix: Liquid
Date analyzed: 2/01/06	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	MDL	Results ug/L
Bis(2-CHLOROETHYL)ETHER	111-44-4	5 ug/L	<5
PHENOL	108-95-1	5 ug/L	<5
2-CHLOROPHENOL	95-57-8	5 ug/L	<5
1,3-DICHLOROBENZENE	541-73-1	5 ug/L	<5
1,4-DICHLOROBENZENE	106-46-7	5 ug/L	<5
1,2-DICHLOROBENZENE	95-50-1	5 ug/L	<5
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	5 ug/L	<5
2-METHYLPHENOL	95-48-7	5 ug/L	<5
HEXACHLOROETHANE	67-72-1	5 ug/L	<5
N-NITROSODI-n-PROPYL AMINE	621-64-7	5 ug/L	<5
4-METHYLPHENOL	106-44-5	5 ug/L	<5
NITROBENZENE	98-95-3	5 ug/L	<5
ISOPHORONE	78-59-1	5 ug/L	<5
2-NITROPHENOL	88-75-5	5 ug/L	<5
2,4-DIMETHYLPHENOL	105-67-9	5 ug/L	<5
Bis(2-CHLOROETHOXY)METHANE	111-91-1	5 ug/L	<5
2,4-DICHLOROPHENOL	102-83-2	5 ug/L	<5
1,2,4-TRICHLOROBENZENE	120-82-1	5 ug/L	<5
NAPHTHALENE	91-20-3	5 ug/L	<5
4-CHLOROANILINE	106-47-8	5 ug/L	<5
HEXACHLOROBUTADIENE	87-68-3	5 ug/L	<5
4-CHLORO-3-METHYLPHENOL	59-50-7	5 ug/L	<5
2-METHYLNAPHTHALENE	91-57-6	5 ug/L	<5
HEXACHLOROCYCLOPENTADIENE	77-47-4	5 ug/L	<5
2,4,6-TRICHLOROPHENOL	88-06-2	5 ug/L	<5
2,4,5-TRICHLOROPHENOL	95-95-4	5 ug/L	<5
2-CHLORONAPHTHALENE	91-58-7	5 ug/L	<5
2-NITROANILINE	88-74-4	5 ug/L	<5
ACENAPHTHYLENE	208-96-8	5 ug/L	<5
DIMETHYLPHTHALATE	131-11-3	5 ug/L	<5
2,6-DINITROTOLUENE	606-20-2	5 ug/L	<5
ACENAPHTHENE	83-32-9	5 ug/L	<5

MDL = Minimum Detection Limit.

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-1 (GW-1))
Date received: 1/31/06	Laboratory ID: 1101641
Date extracted: 2/01/06	Matrix: Liquid
Date analyzed: 2/01/06	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	MDL	Results ug/L
3-NITROANILINE	99-09-2	5 ug/L	<5
2,4-DINITROPHENOL	51-28-5	5 ug/L	<5
DIBENZOFURAN	132-64-9	5 ug/L	<5
2,4-DINTROTOLUENE	121-14-2	5 ug/L	<5
4-NITROPHENOL	100-02-7	5 ug/L	<5
FLUORENE	86-73-7	5 ug/L	<5
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	5 ug/L	<5
DIETHYLPHTHALATE	84-66-2	5 ug/L	<5
4-NITROANILINE	100-01-6	5 ug/L	<5
4,6-DINITRO-2-METHYLPHENOL	534-52-1	5 ug/L	<5
N-NITROSODIPHENYLAMINE	86-30-6	5 ug/L	<5
4-BROMOPHENYL-PHENYL ETHER	101-55-3	5 ug/L	<5
HEXACHLOROBENZENE	118-74-1	5 ug/L	<5
PENTACHLORPHENOL	87-86-5	5 ug/L	<5
PHENANTHRENE	85-01-8	5 ug/L	<5
ANTHRACENE	120-12-7	5 ug/L	<5
Di-n-BUTYLPHTHALATE	84-74-2	5 ug/L	<5
FLUORANTHENE	206-44-0	5 ug/L	<5
PYRENE	129-00-0	5 ug/L	<5
BUTYLBENZYLPHTHALATE	85-68-7	5 ug/L	<5
3,3-DICHLOROBENZIDINE	91-94-1	5 ug/L	<5
BENZO-a-ANTHRACENE	56-55-3	5 ug/L	<5
CHRYSENE	218-01-9	5 ug/L	<5
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	5 ug/L	<5
DI-n-OCTYLPHTHALATE	117-84-0	5 ug/L	<5
BENZO-b-FLUOROANTHENE	205-99-2	5 ug/L	<5
BENZO-k- FLUOROANTHENE	207-08-9	5 ug/L	<5
BENZO-a-PYRENE	50-32-8	5 ug/L	<5
INDENO(1,2,3-c,d)PYRENE	193-39-5	5 ug/L	<5
DIBENZO-a,h-ANTHRACENE	53-70-3	5 ug/L	<5
BENZO-g,h,i-PERYLENE	191-24-2	5 ug/L	<5

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

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Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-1 {GW-1})
Date received: 1/31/06	Laboratory ID: 1101641
Date extracted: 2/01/06	Matrix: Liquid
Date analyzed: 2/01/06	ELAP #: 11693

EPA METHDO 608 AROCHLORS

PARAMETER	CAS No.	MDL	RESULTS ug/L
AROCHLOR-1016	12674-11-2	20 ug/L	<20
AROCHLOR-1221	1104-28-2	20 ug/L	<20
AROCHLOR-1232	11141-16-5	20 ug/L	<20
AROCHLOR-1242	53469-21-9	20 ug/L	<20
AROCHLOR-1248	12672-29-6	20 ug/L	<20
AROCHLOR-1254	11097-69-1	20 ug/L	<20
AROCHLOR-1260	11096-82-5	20 ug/L	<20

MDL = Minimum Detection Limit

Michael Veraldi

Michael Veraldi-Laboratory Director

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-1 {GW-1})
Date received: 1/31/06	Laboratory ID: 1101641
Date extracted: 2/3, 2/6/06	Matrix: Liquid
Date analyzed: 2/3, 2/6/06	ELAP #: 11693

METALS ANALYSIS 8 RCRA

PARAMETER	MDL	RESULTS mg/L
SILVER, Ag	0.05 mg/L	<0.05
ARSENIC, As	0.05 mg/L	0.08
BARIUM, Ba	1.00 mg/L	<1.00
CADMIUM, Cd	0.05 mg/L	<0.05
CHROMIUM, Cr	0.05 mg/L	0.11
MERCURY, Hg	0.002 mg/L	0.003
LEAD, Pb	0.005 mg/L	0.838
SELENIUM, Se	0.05 mg/L	<0.05

MDL = Minimum Detection Limit.

Method: SW846, 7000 series analysis

Michael Veraldi

Michael Veraldi-Laboratory Director

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Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-5 (GW-5))
Date received: 1/31/06	Laboratory ID: 1101642
Date extracted: 2/01/06	Matrix: Liquid
Date analyzed: 2/01/06	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	MDL	Results ug/L
BENZENE	71-43-2	0.7 ug/L	<0.7
BROMOBENZENE	108-86-1	5 ug/L	<5
BROMOCHLOROMETHANE	74-97-5	5 ug/L	<5
BROMODICHLOROMETHANE	75-27-4	5 ug/L	<5
BROMOFORM	75-25-2	5 ug/L	<5
BROMOMETHANE	74-83-9	5 ug/L	<5
n-BUTYLBENZENE	104-51-8	5 ug/L	<5
sec-BUTYLBENZENE	135-98-8	5 ug/L	<5
tert-BUTYLBENZENE	98-06-6	5 ug/L	<5
CARBON TETRACHLORIDE	56-23-5	5 ug/L	<5
CHLOROBENZENE	108-90-7	5 ug/L	<5
CHLORODIBROMOMETHANE	124-48-1	5 ug/L	<5
CHLOROETHANE	75-00-3	5 ug/L	<5
CHLOROFORM	67-66-3	5 ug/L	<5
CHLOROMETHANE	74-87-3	5 ug/L	<5
2-CHLOROTOLUENE	95-49-8	5 ug/L	<5
4-CHLOROTOLUENE	106-43-4	5 ug/L	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	5 ug/L	<5
1,2-DIBROMOETHANE	106-93-4	5 ug/L	<5
DIBROMOMETHANE	74-95-3	5 ug/L	<5
1,2-DICHLOROBENZENE	95-50-1	5 ug/L	<5
1,3-DICHLOROBENZENE	541-73-1	5 ug/L	<5
1,4-DICHLOROBENZENE	106-46-7	5 ug/L	<5
DICHLORODIFLUOROMETHANE	75-71-8	5 ug/L	<5
1,1-DICHLOROETHANE	75-34-3	5 ug/L	<5
1,2-DICHLOROETHANE	107-06-2	5 ug/L	<5
1,1-DICHLOROETHENE	75-35-4	5 ug/L	<5
cis-1,2-DICHLOROETHENE	156-59-2	5 ug/L	<5
trans-1,2-DICHLOROETHENE	156-60-5	5 ug/L	<5
1,2-DICHLOROPROPANE	78-87-5	5 ug/L	<5
1,3-DICHLOROPROPANE	142-28-9	5 ug/L	<5
2,2-DICHLOROPROPANE	594-20-7	5 ug/L	<5

MDL = Minimum Detection Limit.

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-5 {GW-5})
Date received: 1/31/06	Laboratory ID: 1101642
Date extracted: 2/01/06	Matrix: Liquid
Date analyzed: 2/01/06	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	MDL	Results ug/L
1,1-DICHLOROPROPENE	563-58-6	5 ug/L	<5
ETHYLBENZENE	100-41-4	5 ug/L	<5
HEXACHLOROBUTADIENE	87-68-3	5 ug/L	<5
ISOPROPYLBENZENE	98-82-8	5 ug/L	<5
p-ISOPROPYLTOLUENE	99-87-6	5 ug/L	<5
METHYLENE CHLORIDE	75-09-2	5 ug/L	<5
NAPHTHALENE	91-20-3	5 ug/L	<5
n-PROPYLBENZENE	103-65-1	5 ug/L	<5
STYRENE	100-42-5	5 ug/L	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	5 ug/L	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	5 ug/L	<5
TETRACHLOROETHENE	127-18-4	5 ug/L	<5
TOLUENE	108-88-3	5 ug/L	<5
1,2,3-TRICHLOROBENZENE	87-61-6	5 ug/L	<5
1,2,4-TRICHLOROBENZENE	120-82-1	5 ug/L	<5
1,1,1-TRICHLOROETHANE	71-55-6	5 ug/L	<5
1,1,2-TRICHLOROETHANE	79-00-5	5 ug/L	<5
TRICHLOROETHENE	79-01-6	5 ug/L	<5
TRICHLOROFLUOROMETHANE	75-69-4	5 ug/L	<5
1,2,3-TRICHLOROPROPANE	96-18-4	5 ug/L	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	5 ug/L	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	5 ug/L	<5
VINYL CHLORIDE	75-01-4	5 ug/L	<5
ACETONE	62-64-1	50 ug/L	<50
CARBON DISULFIDE	75-15-0	5 ug/L	<5
2-BUTANONE (MEK)	78-93-3	10 ug/L	<10
VINYL ACETATE	108-05-4	5 ug/L	<5
2-HEXANONE	591-78-6	5 ug/L	<5
p & m-XYLENE	1330-20-7	10 ug/L	<10
o-XYLENE	95-47-6	5 ug/L	<5
MTBE	1634-05-4	5 ug/L	<5

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

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Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@liatinc.com

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-5 (GW-5))
Date received: 1/31/06	Laboratory ID: 1101642
Date extracted: 2/01/06	Matrix: Liquid
Date analyzed: 2/01/06	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	MDL	Results ug/L
Bis(2-CHLOROETHYL)ETHER	111-44-4	5 ug/L	<5
PHENOL	108-95-1	5 ug/L	<5
2-CHLOROPHENOL	95-57-8	5 ug/L	<5
1,3-DICHLOROBENZENE	541-73-1	5 ug/L	<5
1,4-DICHLOROBENZENE	106-46-7	5 ug/L	<5
1,2-DICHLOROBENZENE	95-50-1	5 ug/L	<5
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	5 ug/L	<5
2-METHYLPHENOL	95-48-7	5 ug/L	<5
HEXACHLOROETHANE	67-72-1	5 ug/L	<5
N-NITROSODI-n-PROPYL AMINE	621-64-7	5 ug/L	<5
4-METHYLPHENOL	106-44-5	5 ug/L	<5
NITROBENZENE	98-95-3	5 ug/L	<5
ISOPHORONE	78-59-1	5 ug/L	<5
2-NITROPHENOL	88-75-5	5 ug/L	<5
2,4-DIMETHYLPHENOL	105-67-9	5 ug/L	<5
Bis(2-CHLOROETHOXY)METHANE	111-91-1	5 ug/L	<5
2,4-DICHLOROPHENOL	102-83-2	5 ug/L	<5
1,2,4-TRICHLOROBENZENE	120-82-1	5 ug/L	<5
NAPHTHALENE	91-20-3	5 ug/L	<5
4-CHLOROANILINE	106-47-8	5 ug/L	<5
HEXACHLOROBUTADIENE	87-68-3	5 ug/L	<5
4-CHLORO-3-METHYLPHENOL	59-50-7	5 ug/L	<5
2-METHYLNAPHTHALENE	91-57-6	5 ug/L	<5
HEXACHLOROCYCLOPENTADIENE	77-47-4	5 ug/L	<5
2,4,6-TRICHLOROPHENOL	88-06-2	5 ug/L	<5
2,4,5-TRICHLOROPHENOL	95-95-4	5 ug/L	<5
2-CHLORONAPHTHALENE	91-58-7	5 ug/L	<5
2-NITROANILINE	88-74-4	5 ug/L	<5
ACENAPHTHYLENE	208-96-8	5 ug/L	<5
DIMETHYLPHTHALATE	131-11-3	5 ug/L	<5
2,6-DINITROTOLUENE	606-20-2	5 ug/L	<5
ACENAPHTHENE	83-32-9	5 ug/L	<5

MDL = Minimum Detection Limit.

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-5 (GW-5))
Date received: 1/31/06	Laboratory ID: 1101642
Date extracted: 2/01/06	Matrix: Liquid
Date analyzed: 2/01/06	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	MDL	Results ug/L
3-NITROANILINE	99-09-2	5 ug/L	<5
2,4-DINITROPHENOL	51-28-5	5 ug/L	<5
DIBENZOFURAN	132-64-9	5 ug/L	<5
2,4-DINTROTOLUENE	121-14-2	5 ug/L	<5
4-NITROPHENOL	100-02-7	5 ug/L	<5
FLUORENE	86-73-7	5 ug/L	<5
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	5 ug/L	<5
DIETHYLPHTHALATE	84-66-2	5 ug/L	<5
4-NITROANILINE	100-01-6	5 ug/L	<5
4,6-DINITRO-2-METHYLPHENOL	534-52-1	5 ug/L	<5
N-NITROSODIPHENYLAMINE	86-30-6	5 ug/L	<5
4-BROMOPHENYL-PHENYL ETHER	101-55-3	5 ug/L	<5
HEXACHLOROBENZENE	118-74-1	5 ug/L	<5
PENTACHLORPHENOL	87-86-5	5 ug/L	<5
PHENANTHRENE	85-01-8	5 ug/L	<5
ANTHRACENE	120-12-7	5 ug/L	<5
DI-n-BUTYLPHTHALATE	84-74-2	5 ug/L	<5
FLUORANTHENE	206-44-0	5 ug/L	<5
PYRENE	129-00-0	5 ug/L	<5
BUTYLBENZYLPHTHALATE	85-68-7	5 ug/L	<5
3,3-DICHLOROBENZIDINE	91-94-1	5 ug/L	<5
BENZO-a-ANTHRACENE	56-55-3	5 ug/L	<5
CHRYSENE	218-01-9	5 ug/L	<5
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	5 ug/L	<5
DI-n-OCTYLPHTHALATE	117-84-0	5 ug/L	<5
BENZO-b-FLUOROANTHENE	205-99-2	5 ug/L	<5
BENZO-k- FLUOROANTHENE	207-08-9	5 ug/L	<5
BENZO-a-PYRENE	50-32-8	5 ug/L	<5
INDENO(1,2,3-c,d)PYRENE	193-39-5	5 ug/L	<5
DIBENZO-a,h-ANTHRACENE	53-70-3	5 ug/L	<5
BENZO-g,h,i-PERYLENE	191-24-2	5 ug/L	<5

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

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Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-5 (GW-5))
Date received: 1/31/06	Laboratory ID: 1101642
Date extracted: 2/01/06	Matrix: Liquid
Date analyzed: 2/01/06	ELAP #: 11693

EPA METHOD 608 AROCHLORS

PARAMETER	CAS No.	MDL	RESULTS ug/L
AROCHLOR-1016	12674-11-2	20 ug/L	<20
AROCHLOR-1221	1104-28-2	20 ug/L	<20
AROCHLOR-1232	11141-16-5	20 ug/L	<20
AROCHLOR-1242	53469-21-9	20 ug/L	<20
AROCHLOR-1248	12672-29-6	20 ug/L	<20
AROCHLOR-1254	11097-69-1	20 ug/L	<20
AROCHLOR-1260	11096-82-5	20 ug/L	<20

MDL = Minimum Detection Limit

Michael Veraldi

Michael Veraldi-Laboratory Director

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-5 (GW-5))
Date received: 1/31/06	Laboratory ID: 1101642
Date extracted: 2/3, 2/6/06	Matrix: Liquid
Date analyzed: 2/3, 2/6/06	ELAP #: 11693

METALS ANALYSIS 8 RCRA

PARAMETER	MDL	RESULTS mg/L
SILVER, Ag	0.05 mg/L	0.22
ARSENIC, As	0.05 mg/L	0.30
BARIUM, Ba	1.00 mg/L	1.67
CADMIUM, Cd	0.05 mg/L	<0.05
CHROMIUM, Cr	0.05 mg/L	0.51
MERCURY, Hg	0.002 mg/L	0.012
LEAD, Pb	0.005 mg/L	3.52
SELENIUM, Se	0.05 mg/L	<0.05

MDL = Minimum Detection Limit.

Method: SW846, 7000 series analysis

Michael Veraldi

Michael Veraldi-Laboratory Director

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-8 {GW-8})
Date received: 1/31/06	Laboratory ID: 1101643
Date extracted: 2/01/06	Matrix: Liquid
Date analyzed: 2/01/06	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	MDL	Results ug/L
BENZENE	71-43-2	0.7 ug/L	<0.7
BROMOBENZENE	108-86-1	5 ug/L	<5
BROMOCHLOROMETHANE	74-97-5	5 ug/L	<5
BROMODICHLOROMETHANE	75-27-4	5 ug/L	<5
BROMOFORM	75-25-2	5 ug/L	<5
BROMOMETHANE	74-83-9	5 ug/L	<5
n-BUTYLBENZENE	104-51-8	5 ug/L	<5
sec-BUTYLBENZENE	135-98-8	5 ug/L	<5
tert-BUTYLBENZENE	98-06-6	5 ug/L	<5
CARBON TETRACHLORIDE	56-23-5	5 ug/L	<5
CHLOROBENZENE	108-90-7	5 ug/L	<5
CHLORODIBROMOMETHANE	124-48-1	5 ug/L	<5
CHLOROETHANE	75-00-3	5 ug/L	<5
CHLOROFORM	67-66-3	5 ug/L	<5
CHLOROMETHANE	74-87-3	5 ug/L	<5
2-CHLOROTOLUENE	95-49-8	5 ug/L	<5
4-CHLOROTOLUENE	106-43-4	5 ug/L	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	5 ug/L	<5
1,2-DIBROMOETHANE	106-93-4	5 ug/L	<5
DIBROMOMETHANE	74-95-3	5 ug/L	<5
1,2-DICHLOROBENZENE	95-50-1	5 ug/L	<5
1,3-DICHLOROBENZENE	541-73-1	5 ug/L	<5
1,4-DICHLOROBENZENE	106-46-7	5 ug/L	<5
DICHLORODIFLUOROMETHANE	75-71-8	5 ug/L	<5
1,1-DICHLOROETHANE	75-34-3	5 ug/L	<5
1,2-DICHLOROETHANE	107-06-2	5 ug/L	<5
1,1-DICHLOROETHENE	75-35-4	5 ug/L	<5
cis-1,2-DICHLOROETHENE	156-59-2	5 ug/L	<5
trans-1,2-DICHLOROETHENE	156-60-5	5 ug/L	<5
1,2-DICHLOROPROPANE	78-87-5	5 ug/L	<5
1,3-DICHLOROPROPANE	142-28-9	5 ug/L	<5
2,2-DICHLOROPROPANE	594-20-7	5 ug/L	<5

MDL = Minimum Detection Limit.

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-8 (GW-8))
Date received: 1/31/06	Laboratory ID: 1101643
Date extracted: 2/01/06	Matrix: Liquid
Date analyzed: 2/01/06	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	MDL	Results ug/L
1,1-DICHLOROPROPENE	563-58-6	5 ug/L	<5
ETHYLBENZENE	100-41-4	5 ug/L	<5
HEXACHLOROBUTADIENE	87-68-3	5 ug/L	<5
ISOPROPYLBENZENE	98-82-8	5 ug/L	<5
p-ISOPROPYLTOLUENE	99-87-6	5 ug/L	<5
METHYLENE CHLORIDE	75-09-2	5 ug/L	<5
NAPHTHALENE	91-20-3	5 ug/L	<5
n-PROPYLBENZENE	103-65-1	5 ug/L	<5
STYRENE	100-42-5	5 ug/L	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	5 ug/L	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	5 ug/L	<5
TETRACHLOROETHENE	127-18-4	5 ug/L	<5
TOLUENE	108-88-3	5 ug/L	<5
1,2,3-TRICHLOROBENZENE	87-61-6	5 ug/L	<5
1,2,4-TRICHLOROBENZENE	120-82-1	5 ug/L	<5
1,1,1-TRICHLOROETHANE	71-55-6	5 ug/L	<5
1,1,2-TRICHLOROETHANE	79-00-5	5 ug/L	<5
TRICHLOROETHENE	79-01-6	5 ug/L	<5
TRICHLOROFLUOROMETHANE	75-69-4	5 ug/L	<5
1,2,3-TRICHLOROPROPANE	96-18-4	5 ug/L	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	5 ug/L	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	5 ug/L	<5
VINYL CHLORIDE	75-01-4	5 ug/L	<5
ACETONE	62-64-1	50 ug/L	<50
CARBON DISULFIDE	75-15-0	5 ug/L	<5
2-BUTANONE (MEK)	78-93-3	10 ug/L	<10
VINYL ACETATE	108-05-4	5 ug/L	<5
2-HEXANONE	591-78-6	5 ug/L	<5
p & m-XYLENE	1330-20-7	10 ug/L	<10
o-XYLENE	95-47-6	5 ug/L	<5
MTBE	1634-05-4	5 ug/L	<5

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
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Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-8 (GW-8))
Date received: 1/31/06	Laboratory ID: 1101643
Date extracted: 2/01/06	Matrix: Liquid
Date analyzed: 2/01/06	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	MDL	Results ug/L
Bis(2-CHLOROETHYL)ETHER	111-44-4	5 ug/L	<5
PHENOL	108-95-1	5 ug/L	<5
2-CHLOROPHENOL	95-57-8	5 ug/L	<5
1,3-DICHLOROBENZENE	541-73-1	5 ug/L	<5
1,4-DICHLOROBENZENE	106-46-7	5 ug/L	<5
1,2-DICHLOROBENZENE	95-50-1	5 ug/L	<5
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	5 ug/L	<5
2-METHYLPHENOL	95-48-7	5 ug/L	<5
HEXACHLOROETHANE	67-72-1	5 ug/L	<5
N-NITROSODI-n-PROPYL AMINE	621-64-7	5 ug/L	<5
4-METHYLPHENOL	106-44-5	5 ug/L	<5
NITROBENZENE	98-95-3	5 ug/L	<5
ISOPHORONE	78-59-1	5 ug/L	<5
2-NITROPHENOL	88-75-5	5 ug/L	<5
2,4-DIMETHYLPHENOL	105-67-9	5 ug/L	<5
Bis(2-CHLOROETHOXY)METHANE	111-91-1	5 ug/L	<5
2,4-DICHLOROPHENOL	102-83-2	5 ug/L	<5
1,2,4-TRICHLOROBENZENE	120-82-1	5 ug/L	<5
NAPHTHALENE	91-20-3	5 ug/L	<5
4-CHLOROANILINE	106-47-8	5 ug/L	<5
HEXACHLOROBUTADIENE	87-68-3	5 ug/L	<5
4-CHLORO-3-METHYLPHENOL	59-50-7	5 ug/L	<5
2-METHYLNAPHTHALENE	91-57-6	5 ug/L	<5
HEXACHLOROCYCLOPENTADIENE	77-47-4	5 ug/L	<5
2,4,6-TRICHLOROPHENOL	88-06-2	5 ug/L	<5
2,4,5-TRICHLOROPHENOL	95-95-4	5 ug/L	<5
2-CHLORONAPHTHALENE	91-58-7	5 ug/L	<5
2-NITROANILINE	88-74-4	5 ug/L	<5
ACENAPHTHYLENE	208-96-8	5 ug/L	<5
DIMETHYLPHTHALATE	131-11-3	5 ug/L	<5
2,6-DINITROTOLUENE	606-20-2	5 ug/L	<5
ACENAPHTHENE	83-32-9	5 ug/L	<5

MDL = Minimum Detection Limit.

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-8 {GW-8})
Date received: 1/31/06	Laboratory ID: 1101643
Date extracted: 2/01/06	Matrix: Liquid
Date analyzed: 2/01/06	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	MDL	Results ug/L
3-NITROANILINE	99-09-2	5 ug/L	<5
2,4-DINITROPHENOL	51-28-5	5 ug/L	<5
DIBENZOFURAN	132-64-9	5 ug/L	<5
2,4-DINTROTOLUENE	121-14-2	5 ug/L	<5
4-NITROPHENOL	100-02-7	5 ug/L	<5
FLUORENE	86-73-7	5 ug/L	<5
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	5 ug/L	<5
DIETHYLPHTHALATE	84-66-2	5 ug/L	<5
4-NITROANILINE	100-01-6	5 ug/L	<5
4,6-DINITRO-2-METHYLPHENOL	534-52-1	5 ug/L	<5
N-NITROSODIPHENYLAMINE	86-30-6	5 ug/L	<5
4-BROMOPHENYL-PHENYL ETHER	101-55-3	5 ug/L	<5
HEXACHLOROBENZENE	118-74-1	5 ug/L	<5
PENTACHLORPHENOL	87-86-5	5 ug/L	<5
PHENANTHRENE	85-01-8	5 ug/L	<5
ANTHRACENE	120-12-7	5 ug/L	<5
Di-n-BUTYLPHTHALATE	84-74-2	5 ug/L	<5
FLUORANTHENE	206-44-0	5 ug/L	<5
PYRENE	129-00-0	5 ug/L	<5
BUTYLBENZYLPHTHALATE	85-68-7	5 ug/L	<5
3,3-DICHLOROBENZIDINE	91-94-1	5 ug/L	<5
BENZO-a-ANTHRACENE	56-55-3	5 ug/L	<5
CHRYSENE	218-01-9	5 ug/L	<5
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	5 ug/L	<5
DI-n-OCTYLPHTHALATE	117-84-0	5 ug/L	<5
BENZO-b-FLUOROANTHENE	205-99-2	5 ug/L	<5
BENZO-k- FLUOROANTHENE	207-08-9	5 ug/L	<5
BENZO-a-PYRENE	50-32-8	5 ug/L	<5
INDENO(1,2,3-c,d)PYRENE	193-39-5	5 ug/L	<5
DIBENZO-a,h-ANTHRACENE	53-70-3	5 ug/L	<5
BENZO-g,h,i-PERYLENE	191-24-2	5 ug/L	<5

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

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Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-8 (GW-8))
Date received: 1/31/06	Laboratory ID: 1101643
Date extracted: 2/01/06	Matrix: Liquid
Date analyzed: 2/01/06	ELAP #: 11693

EPA METHDO 608 AROCHLORS

PARAMETER	CAS No.	MDL	RESULTS ug/L
AROCHLOR-1016	12674-11-2	20 ug/L	<20
AROCHLOR-1221	1104-28-2	20 ug/L	<20
AROCHLOR-1232	11141-16-5	20 ug/L	<20
AROCHLOR-1242	53469-21-9	20 ug/L	<20
AROCHLOR-1248	12672-29-6	20 ug/L	<20
AROCHLOR-1254	11097-69-1	20 ug/L	<20
AROCHLOR-1260	11096-82-5	20 ug/L	<20

MDL = Minimum Detection Limit

Michael Veraldi

Michael Veraldi-Laboratory Director

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-8 (GW-8))
Date received: 1/31/06	Laboratory ID: 1101643
Date extracted: 2/3, 2/6/06	Matrix: Liquid
Date analyzed: 2/3, 2/6/06	ELAP #: 11693

METALS ANALYSIS 8 RCRA

PARAMETER	MDL	RESULTS mg/L
SILVER, Ag	0.05 mg/L	<0.05
ARSENIC, As	0.05 mg/L	0.18
BARIUM, Ba	1.00 mg/L	1.82
CADMIUM, Cd	0.05 mg/L	<0.05
CHROMIUM, Cr	0.05 mg/L	0.08
MERCURY, Hg	0.002 mg/L	0.022
LEAD, Pb	0.005 mg/L	3.68
SELENIUM, Se	0.05 mg/L	<0.05

MDL = Minimum Detection Limit.

Method: SW846, 7000 series analysis

Michael Veraldi-Laboratory Director

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Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-10 (GW-10))
Date received: 1/31/06	Laboratory ID: 1101644
Date extracted: 2/01/06	Matrix: Liquid
Date analyzed: 2/01/06	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	MDL	Results ug/L
BENZENE	71-43-2	0.7 ug/L	<0.7
BROMOBENZENE	108-86-1	5 ug/L	<5
BROMOCHLOROMETHANE	74-97-5	5 ug/L	<5
BROMODICHLOROMETHANE	75-27-4	5 ug/L	<5
BROMOFORM	75-25-2	5 ug/L	<5
BROMOMETHANE	74-83-9	5 ug/L	<5
n-BUTYLBENZENE	104-51-8	5 ug/L	<5
sec-BUTYLBENZENE	135-98-8	5 ug/L	<5
tert-BUTYLBENZENE	98-06-6	5 ug/L	<5
CARBON TETRACHLORIDE	56-23-5	5 ug/L	<5
CHLOROBENZENE	108-90-7	5 ug/L	<5
CHLORODIBROMOMETHANE	124-48-1	5 ug/L	<5
CHLOROETHANE	75-00-3	5 ug/L	<5
CHLOROFORM	67-66-3	5 ug/L	<5
CHLOROMETHANE	74-87-3	5 ug/L	<5
2-CHLOROTOLUENE	95-49-8	5 ug/L	<5
4-CHLOROTOLUENE	106-43-4	5 ug/L	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	5 ug/L	<5
1,2-DIBROMOETHANE	106-93-4	5 ug/L	<5
DIBROMOMETHANE	74-95-3	5 ug/L	<5
1,2-DICHLOROBENZENE	95-50-1	5 ug/L	<5
1,3-DICHLOROBENZENE	541-73-1	5 ug/L	<5
1,4-DICHLOROBENZENE	106-46-7	5 ug/L	<5
DICHLORODIFLUOROMETHANE	75-71-8	5 ug/L	<5
1,1-DICHLOROETHANE	75-34-3	5 ug/L	<5
1,2-DICHLOROETHANE	107-06-2	5 ug/L	<5
1,1-DICHLOROETHENE	75-35-4	5 ug/L	<5
cis-1,2-DICHLOROETHENE	156-59-2	5 ug/L	<5
trans-1,2-DICHLOROETHENE	156-60-5	5 ug/L	<5
1,2-DICHLOROPROPANE	78-87-5	5 ug/L	<5
1,3-DICHLOROPROPANE	142-28-9	5 ug/L	<5
2,2-DICHLOROPROPANE	594-20-7	5 ug/L	<5

MDL = Minimum Detection Limit.

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-10 (GW-10))
Date received: 1/31/06	Laboratory ID: 1101644
Date extracted: 2/01/06	Matrix: Liquid
Date analyzed: 2/01/06	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	MDL	Results ug/L
1,1-DICHLOROPROPENE	563-58-6	5 ug/L	<5
ETHYLBENZENE	100-41-4	5 ug/L	<5
HEXACHLOROBUTADIENE	87-68-3	5 ug/L	<5
ISOPROPYLBENZENE	98-82-8	5 ug/L	<5
p-ISOPROPYLTOLUENE	99-87-6	5 ug/L	<5
METHYLENE CHLORIDE	75-09-2	5 ug/L	<5
NAPHTHALENE	91-20-3	5 ug/L	<5
n-PROPYLBENZENE	103-65-1	5 ug/L	<5
STYRENE	100-42-5	5 ug/L	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	5 ug/L	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	5 ug/L	<5
TETRACHLOROETHENE	127-18-4	5 ug/L	<5
TOLUENE	108-88-3	5 ug/L	<5
1,2,3-TRICHLOROBENZENE	87-61-6	5 ug/L	<5
1,2,4-TRICHLOROBENZENE	120-82-1	5 ug/L	<5
1,1,1-TRICHLOROETHANE	71-55-6	5 ug/L	<5
1,1,2-TRICHLOROETHANE	79-00-5	5 ug/L	<5
TRICHLOROETHENE	79-01-6	5 ug/L	<5
TRICHLOROFLUOROMETHANE	75-69-4	5 ug/L	<5
1,2,3-TRICHLOROPROPANE	96-18-4	5 ug/L	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	5 ug/L	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	5 ug/L	<5
VINYL CHLORIDE	75-01-4	5 ug/L	<5
ACETONE	62-64-1	50 ug/L	<50
CARBON DISULFIDE	75-15-0	5 ug/L	<5
2-BUTANONE (MEK)	78-93-3	10 ug/L	<10
VINYL ACETATE	108-05-4	5 ug/L	<5
2-HEXANONE	591-78-6	5 ug/L	<5
p & m-XYLENE	1330-20-7	10 ug/L	<10
o-XYLENE	95-47-6	5 ug/L	<5
MTBE	1634-05-4	5 ug/L	16

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

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

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-10 (GW-10))
Date received: 1/31/06	Laboratory ID: 1101644
Date extracted: 2/01/06	Matrix: Liquid
Date analyzed: 2/01/06	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	MDL	Results ug/L
Bis(2-CHLOROETHYL)ETHER	111-44-4	5 ug/L	<5
PHENOL	108-95-1	5 ug/L	<5
2-CHLOROPHENOL	95-57-8	5 ug/L	<5
1,3-DICHLOROBENZENE	541-73-1	5 ug/L	<5
1,4-DICHLOROBENZENE	106-46-7	5 ug/L	<5
1,2-DICHLOROBENZENE	95-50-1	5 ug/L	<5
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	5 ug/L	<5
2-METHYLPHENOL	95-48-7	5 ug/L	<5
HEXACHLOROETHANE	67-72-1	5 ug/L	<5
N-NITROSODI-n-PROPYL AMINE	621-64-7	5 ug/L	<5
4-METHYLPHENOL	106-44-5	5 ug/L	<5
NITROBENZENE	98-95-3	5 ug/L	<5
ISOPHORONE	78-59-1	5 ug/L	<5
2-NITROPHENOL	88-75-5	5 ug/L	<5
2,4-DIMETHYLPHENOL	105-67-9	5 ug/L	<5
Bis(2-CHLOROETHOXY)METHANE	111-91-1	5 ug/L	<5
2,4-DICHLOROPHENOL	102-83-2	5 ug/L	<5
1,2,4-TRICHLOROBENZENE	120-82-1	5 ug/L	<5
NAPHTHALENE	91-20-3	5 ug/L	<5
4-CHLOROANILINE	106-47-8	5 ug/L	<5
HEXACHLOROBUTADIENE	87-68-3	5 ug/L	<5
4-CHLORO-3-METHYLPHENOL	59-50-7	5 ug/L	<5
2-METHYLNAPHTHALENE	91-57-6	5 ug/L	<5
HEXACHLOROCYCLOPENTADIENE	77-47-4	5 ug/L	<5
2,4,6-TRICHLOROPHENOL	88-06-2	5 ug/L	<5
2,4,5-TRICHLOROPHENOL	95-95-4	5 ug/L	<5
2-CHLORONAPHTHALENE	91-58-7	5 ug/L	<5
2-NITROANILINE	88-74-4	5 ug/L	<5
ACENAPHTHYLENE	208-96-8	5 ug/L	<5
DIMETHYLPHTHALATE	131-11-3	5 ug/L	<5
2,6-DINITROTOLUENE	606-20-2	5 ug/L	<5
ACENAPHTHENE	83-32-9	5 ug/L	<5

MDL = Minimum Detection Limit.

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-10 {GW-10})
Date received: 1/31/06	Laboratory ID: 1101644
Date extracted: 2/01/06	Matrix: Liquid
Date analyzed: 2/01/06	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	MDL	Results ug/L
3-NITROANILINE	99-09-2	5 ug/L	<5
2,4-DINITROPHENOL	51-28-5	5 ug/L	<5
DIBENZOFURAN	132-64-9	5 ug/L	<5
2,4-DINTROTOLUENE	121-14-2	5 ug/L	<5
4-NITROPHENOL	100-02-7	5 ug/L	<5
FLUORENE	86-73-7	5 ug/L	<5
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	5 ug/L	<5
DIETHYLPHTHALATE	84-66-2	5 ug/L	<5
4-NITROANILINE	100-01-6	5 ug/L	<5
4,6-DINITRO-2-METHYLPHENOL	534-52-1	5 ug/L	<5
N-NITROSODIPHENYLAMINE	86-30-6	5 ug/L	<5
4-BROMOPHENYL-PHENYL ETHER	101-55-3	5 ug/L	<5
HEXACHLOROBENZENE	118-74-1	5 ug/L	<5
PENTACHLORPHENOL	87-86-5	5 ug/L	<5
PHENANTHRENE	85-01-8	5 ug/L	<5
ANTHRACENE	120-12-7	5 ug/L	<5
DI-n-BUTYLPHTHALATE	84-74-2	5 ug/L	<5
FLUORANTHENE	206-44-0	5 ug/L	<5
PYRENE	129-00-0	5 ug/L	<5
BUTYLBENZYLPHTHALATE	85-68-7	5 ug/L	<5
3,3-DICHLOROBENZIDINE	91-94-1	5 ug/L	<5
BENZO-a-ANTHRACENE	56-55-3	5 ug/L	<5
CHRYSENE	218-01-9	5 ug/L	<5
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	5 ug/L	<5
DI-n-OCTYLPHTHALATE	117-84-0	5 ug/L	<5
BENZO-b-FLUOROANTHENE	205-99-2	5 ug/L	<5
BENZO-k- FLUOROANTHENE	207-08-9	5 ug/L	<5
BENZO-a-PYRENE	50-32-8	5 ug/L	<5
INDENO(1,2,3-c,d)PYRENE	193-39-5	5 ug/L	<5
DIBENZO-a,h-ANTHRACENE	53-70-3	5 ug/L	<5
BENZO-g,h,i-PERYLENE	191-24-2	5 ug/L	<5

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

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Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-10 {GW-10})
Date received: 1/31/06	Laboratory ID: 1101644
Date extracted: 2/01/06	Matrix: Liquid
Date analyzed: 2/01/06	ELAP #: 11693

EPA METHDO 608 AROCHLORS

PARAMETER	CAS No.	MDL	RESULTS ug/L
AROCHLOR-1016	12674-11-2	20 ug/L	<20
AROCHLOR-1221	1104-28-2	20 ug/L	<20
AROCHLOR-1232	11141-16-5	20 ug/L	<20
AROCHLOR-1242	53469-21-9	20 ug/L	<20
AROCHLOR-1248	12672-29-6	20 ug/L	<20
AROCHLOR-1254	11097-69-1	20 ug/L	<20
AROCHLOR-1260	11096-82-5	20 ug/L	<20

MDL = Minimum Detection Limit

Michael Veraldi-Laboratory Director

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-10 (GW-10))
Date received: 1/31/06	Laboratory ID: 1101644
Date extracted: 2/3, 2/6/06	Matrix: Liquid
Date analyzed: 2/3, 2/6/06	ELAP #: 11693

METALS ANALYSIS 8 RCRA

PARAMETER	MDL	RESULTS mg/L
SILVER, Ag	0.05 mg/L	<0.05
ARSENIC, As	0.05 mg/L	0.23
BARIUM, Ba	1.00 mg/L	2.64
CADMIUM, Cd	0.05 mg/L	<0.05
CHROMIUM, Cr	0.05 mg/L	0.30
MERCURY, Hg	0.002 mg/L	0.006
LEAD, Pb	0.005 mg/L	4.81
SELENIUM, Se	0.05 mg/L	<0.05

MDL = Minimum Detection Limit.

Method: SW846, 7000 series analysis

Michael Veraldi

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Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-14 (GW-14))
Date received: 1/31/06	Laboratory ID: 1101645
Date extracted: 2/01/06	Matrix: Liquid
Date analyzed: 2/01/06	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	MDL	Results ug/L
BENZENE	71-43-2	0.7 ug/L	<0.7
BROMOBENZENE	108-86-1	5 ug/L	<5
BROMOCHLOROMETHANE	74-97-5	5 ug/L	<5
BROMODICHLOROMETHANE	75-27-4	5 ug/L	<5
BROMOFORM	75-25-2	5 ug/L	<5
BROMOMETHANE	74-83-9	5 ug/L	<5
n-BUTYLBENZENE	104-51-8	5 ug/L	<5
sec-BUTYLBENZENE	135-98-8	5 ug/L	<5
tert-BUTYLBENZENE	98-06-6	5 ug/L	<5
CARBON TETRACHLORIDE	56-23-5	5 ug/L	<5
CHLOROBENZENE	108-90-7	5 ug/L	<5
CHLORODIBROMOMETHANE	124-48-1	5 ug/L	<5
CHLOROETHANE	75-00-3	5 ug/L	<5
CHLOROFORM	67-66-3	5 ug/L	<5
CHLOROMETHANE	74-87-3	5 ug/L	<5
2-CHLOROTOLUENE	95-49-8	5 ug/L	<5
4-CHLOROTOLUENE	106-43-4	5 ug/L	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	5 ug/L	<5
1,2-DIBROMOETHANE	106-93-4	5 ug/L	<5
DIBROMOMETHANE	74-95-3	5 ug/L	<5
1,2-DICHLOROBENZENE	95-50-1	5 ug/L	<5
1,3-DICHLOROBENZENE	541-73-1	5 ug/L	<5
1,4-DICHLOROBENZENE	106-46-7	5 ug/L	<5
DICHLORODIFLUOROMETHANE	75-71-8	5 ug/L	<5
1,1-DICHLOROETHANE	75-34-3	5 ug/L	<5
1,2-DICHLOROETHANE	107-06-2	5 ug/L	<5
1,1-DICHLOROETHENE	75-35-4	5 ug/L	<5
cis-1,2-DICHLOROETHENE	156-59-2	5 ug/L	<5
trans-1,2-DICHLOROETHENE	156-60-5	5 ug/L	<5
1,2-DICHLOROPROPANE	78-87-5	5 ug/L	<5
1,3-DICHLOROPROPANE	142-28-9	5 ug/L	<5
2,2-DICHLOROPROPANE	594-20-7	5 ug/L	<5

MDL = Minimum Detection Limit.

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-14 (GW-14))
Date received: 1/31/06	Laboratory ID: 1101645
Date extracted: 2/01/06	Matrix: Liquid
Date analyzed: 2/01/06	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	MDL	Results ug/L
1,1-DICHLOROPROPENE	563-58-6	5 ug/L	<5
ETHYLBENZENE	100-41-4	5 ug/L	<5
HEXACHLOROBUTADIENE	87-68-3	5 ug/L	<5
ISOPROPYLBENZENE	98-82-8	5 ug/L	<5
p-ISOPROPYLTOLUENE	99-87-6	5 ug/L	<5
METHYLENE CHLORIDE	75-09-2	5 ug/L	<5
NAPHTHALENE	91-20-3	5 ug/L	<5
n-PROPYLBENZENE	103-65-1	5 ug/L	<5
STYRENE	100-42-5	5 ug/L	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	5 ug/L	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	5 ug/L	<5
TETRACHLOROETHENE	127-18-4	5 ug/L	<5
TOLUENE	108-88-3	5 ug/L	<5
1,2,3-TRICHLOROBENZENE	87-61-6	5 ug/L	<5
1,2,4-TRICHLOROBENZENE	120-82-1	5 ug/L	<5
1,1,1-TRICHLOROETHANE	71-55-6	5 ug/L	<5
1,1,2-TRICHLOROETHANE	79-00-5	5 ug/L	<5
TRICHLOROETHENE	79-01-6	5 ug/L	<5
TRICHLOROFLUOROMETHANE	75-69-4	5 ug/L	<5
1,2,3-TRICHLOROPROPANE	96-18-4	5 ug/L	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	5 ug/L	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	5 ug/L	<5
VINYL CHLORIDE	75-01-4	5 ug/L	<5
ACETONE	62-64-1	50 ug/L	<50
CARBON DISULFIDE	75-15-0	5 ug/L	<5
2-BUTANONE (MEK)	78-93-3	10 ug/L	<10
VINYL ACETATE	108-05-4	5 ug/L	<5
2-HEXANONE	591-78-6	5 ug/L	<5
p & m-XYLENE	1330-20-7	10 ug/L	<10
o-XYLENE	95-47-6	5 ug/L	<5
MTBE	1634-05-4	5 ug/L	<5

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

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"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
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Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-14 {GW-14})
Date received: 1/31/06	Laboratory ID: 1101645
Date extracted: 2/01/06	Matrix: Liquid
Date analyzed: 2/01/06	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	MDL	Results ug/L
Bis(2-CHLOROETHYL)ETHER	111-44-4	5 ug/L	<5
PHENOL	108-95-1	5 ug/L	<5
2-CHLOROPHENOL	95-57-8	5 ug/L	<5
1,3-DICHLOROBENZENE	541-73-1	5 ug/L	<5
1,4-DICHLOROBENZENE	106-46-7	5 ug/L	<5
1,2-DICHLOROBENZENE	95-50-1	5 ug/L	<5
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	5 ug/L	<5
2-METHYLPHENOL	95-48-7	5 ug/L	<5
HEXACHLOROETHANE	67-72-1	5 ug/L	<5
N-NITROSODI-n-PROPYL AMINE	621-64-7	5 ug/L	<5
4-METHYLPHENOL	106-44-5	5 ug/L	<5
NITROBENZENE	98-95-3	5 ug/L	<5
ISOPHORONE	78-59-1	5 ug/L	<5
2-NITROPHENOL	88-75-5	5 ug/L	<5
2,4-DIMETHYLPHENOL	105-67-9	5 ug/L	<5
Bis(2-CHLOROETHOXY)METHANE	111-91-1	5 ug/L	<5
2,4-DICHLOROPHENOL	102-83-2	5 ug/L	<5
1,2,4-TRICHLOROBENZENE	120-82-1	5 ug/L	<5
NAPHTHALENE	91-20-3	5 ug/L	<5
4-CHLOROANILINE	106-47-8	5 ug/L	<5
HEXACHLOROBUTADIENE	87-68-3	5 ug/L	<5
4-CHLORO-3-METHYLPHENOL	59-50-7	5 ug/L	<5
2-METHYLNAPHTHALENE	91-57-6	5 ug/L	<5
HEXACHLOROCYCLOPENTADIENE	77-47-4	5 ug/L	<5
2,4,6-TRICHLOROPHENOL	88-06-2	5 ug/L	<5
2,4,5-TRICHLOROPHENOL	95-95-4	5 ug/L	<5
2-CHLORONAPHTHALENE	91-58-7	5 ug/L	<5
2-NITROANILINE	88-74-4	5 ug/L	<5
ACENAPHTHYLENE	208-96-8	5 ug/L	<5
DIMETHYLPHTHALATE	131-11-3	5 ug/L	<5
2,6-DINITROTOLUENE	606-20-2	5 ug/L	<5
ACENAPHTHENE	83-32-9	5 ug/L	18

MDL = Minimum Detection Limit.

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-14 (GW-14))
Date received: 1/31/06	Laboratory ID: 1101645
Date extracted: 2/01/06	Matrix: Liquid
Date analyzed: 2/01/06	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	MDL	Results ug/L
3-NITROANILINE	99-09-2	5 ug/L	<5
2,4-DINITROPHENOL	51-28-5	5 ug/L	<5
DIBENZOFURAN	132-64-9	5 ug/L	<5
2,4-DINTROTOLUENE	121-14-2	5 ug/L	<5
4-NITROPHENOL	100-02-7	5 ug/L	<5
FLUORENE	86-73-7	5 ug/L	8
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	5 ug/L	<5
DIETHYLPHTHALATE	84-66-2	5 ug/L	<5
4-NITROANILINE	100-01-6	5 ug/L	<5
4,6-DINITRO-2-METHYLPHENOL	534-52-1	5 ug/L	<5
N-NITROSODIPHENYLAMINE	86-30-6	5 ug/L	<5
4-BROMOPHENYL-PHENYL ETHER	101-55-3	5 ug/L	<5
HEXACHLOROBENZENE	118-74-1	5 ug/L	<5
PENTACHLORPHENOL	87-86-5	5 ug/L	<5
PHENANTHRENE	85-01-8	5 ug/L	16
ANTHRACENE	120-12-7	5 ug/L	5
Di-n-BUTYLPHTHALATE	84-74-2	5 ug/L	<5
FLUORANTHENE	206-44-0	5 ug/L	<5
PYRENE	129-00-0	5 ug/L	<5
BUTYLBENZYLPHTHALATE	85-68-7	5 ug/L	<5
3,3-DICHLOROBENZIDINE	91-94-1	5 ug/L	<5
BENZO-a-ANTHRACENE	56-55-3	5 ug/L	<5
CHRYSENE	218-01-9	5 ug/L	<5
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	5 ug/L	<5
DI-n-OCTYLPHTHALATE	117-84-0	5 ug/L	<5
BENZO-b-FLUOROANTHENE	205-99-2	5 ug/L	<5
BENZO-k- FLUOROANTHENE	207-08-9	5 ug/L	<5
BENZO-a-PYRENE	50-32-8	5 ug/L	<5
INDENO(1,2,3-c,d)PYRENE	193-39-5	5 ug/L	<5
DIBENZO-a,h-ANTHRACENE	53-70-3	5 ug/L	<5
BENZO-g,h,i-PERYLENE	191-24-2	5 ug/L	<5

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

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Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-14 (GW-14))
Date received: 1/31/06	Laboratory ID: 1101645
Date extracted: 2/01/06	Matrix: Liquid
Date analyzed: 2/01/06	ELAP #: 11693

EPA METHDO 608 AROCHLORS

PARAMETER	CAS No.	MDL	RESULTS ug/L
AROCHLOR-1016	12674-11-2	20 ug/L	<20
AROCHLOR-1221	1104-28-2	20 ug/L	<20
AROCHLOR-1232	11141-16-5	20 ug/L	<20
AROCHLOR-1242	53469-21-9	20 ug/L	<20
AROCHLOR-1248	12672-29-6	20 ug/L	<20
AROCHLOR-1254	11097-69-1	20 ug/L	<20
AROCHLOR-1260	11096-82-5	20 ug/L	<20

MDL = Minimum Detection Limit

Michael Veraldi

Michael Veraldi-Laboratory Director

Client: Associated Environmental	Client ID: 55-01 2nd Street, Queens (B-14 (GW-14))
Date received: 1/31/06	Laboratory ID: 1101645
Date extracted: 2/3, 2/6/06	Matrix: Liquid
Date analyzed: 2/3, 2/6/06	ELAP #: 11693

METALS ANALYSIS 8 RCRA

PARAMETER	MDL	RESULTS mg/L
SILVER, Ag	0.05 mg/L	<0.05
ARSENIC, As	0.05 mg/L	2.40
BARIUM, Ba	1.00 mg/L	2.18
CADMIUM, Cd	0.05 mg/L	0.08
CHROMIUM, Cr	0.05 mg/L	0.72
MERCURY, Hg	0.002 mg/L	0.018
LEAD, Pb	0.005 mg/L	4.94
SELENIUM, Se	0.05 mg/L	<0.05

MDL = Minimum Detection Limit.

Method: SW846, 7000 series analysis

Michael Veraldi

Michael Veraldi-Laboratory Director

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CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

0022683

CLIENT NAME/ADDRESS: AES
CONTACT: JOHN
PHONE:
FAX: 363-4208
SAMPLER (SIGNATURE): DATE 1/27/16 TIME
SAMPLER NAME (PRINT): DATE TIME
SAMPLE(S) SEALED: YES / NO (YES circled)
CORRECT CONTAINER(S): YES / NO (YES circled)
PROJECT LOCATION: 55-01 2nd ST, Queens, NY
SAMPLES RECEIVED AT: 5 °C

TERMS & CONDITIONS: Accounts are payable in full within thirty days, outstanding balances accrue service charges of 1.5% per month.

ANALYSIS REQUIRED: 8260, 8270, RCRA 8, PCB

	LABORATORY ID # (For Laboratory Use Only)	MATRIX	TYPE	PRES.	PH UNITS	RES. CHLORINE PPM	SAMPLE # - LOCATION	8260	8270	RCRA 8	PCB	# OF CONTAINERS
1.	1101627	S	C	ICE	—	—	B-1	X	X	X	X	(15) 3 2
2.	1101628	↓	↓	↓	↓	↓	B-2	X	X	X	X	wrong cont.: 3
3.	1101629	↓	↓	↓	↓	↓	B-3	X	X	X	X	3
4.	1101630	↓	↓	↓	↓	↓	B-4	X	X	X	X	3
5.	1101631	↓	↓	↓	↓	↓	B-5	X	X	X	X	3
6.	1101632	↓	↓	↓	↓	↓	B-6	X	X	X	X	3
7.	1101633	↓	↓	↓	↓	↓	B-7	X	X	X	X	3
8.	1101634	↓	↓	↓	↓	↓	B-8	X	X	X	X	3
9.	1101635	↓	↓	↓	↓	↓	B-9	X	X	X	X	3
10.	1101636	↓	↓	↓	↓	↓	B-10	X	X	X	X	3
11.	1101637	↓	↓	↓	↓	↓	B-11	X	X	X	X	3
12.	1101638	↓	↓	↓	↓	↓	B-12	X	X	X	X	3
13.	1101639	↓	↓	↓	↓	↓	B-13	X	X	X	X	3
14.	1101640	↓	↓	↓	↓	↓	B-14	X	X	X	X	3

MATRIX: S=SOIL; SL=SLUDGE; L=LIQUID; DW=DRINKING WATER; A=AIR; W=WIPE; PC=PAINT CHIPS; BM= BULK MATERIAL, O=OIL
TYPE: G=GRAB; C=COMPOSITE; SS=SPLIT SPOON
PRES: ICE, HCL, H_2SO_4, NAOH, $NA_2S_2O_3$

TURNAROUND REQUIRED: ☒ NORMAL ☐ STAT
BY / /

COMMENTS / INSTRUCTIONS:

RELINQUISHED BY (SIGNATURE)	DATE 1/27/16 TIME	PRINTED NAME John Sedney	RECEIVED BY (SIGNATURE)	DATE 1/30 TIME 3:40	PRINTED NAME D King
RELINQUISHED BY (SIGNATURE)	DATE TIME	PRINTED NAME	RECEIVED BY SAMPLE CUSTODIAN	DATE 1/31/06 TIME 8:29A	PRINTED NAME T-Sugne

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CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS: ATES

CONTACT: John
PHONE:
FAX: 363-4205

SAMPLER (SIGNATURE): [signature] DATE: 1/27/06 TIME:
SAMPLER NAME (PRINT): DATE: TIME:

SAMPLE(S) SEALED: (YES) / NO
CORRECT CONTAINER(S): YES (NO)

0022683
0022683

PROJECT LOCATION: 55-01 2nd ST, Queens, NY

TERMS & CONDITIONS: Accounts are payable in full within thirty days, outstanding balances accrue service charges of 1.5% per month.

SAMPLES RECEIVED AT 5 °C

ANALYSIS REQUIRED

LABORATORY ID # (For Laboratory Use Only)	MATRIX (Wtr)	TYPE	PRES.	PH UNITS	RES. CHLORINE PPM	SAMPLE # - LOCATION	8260	8270	RCRA 8	PCB										# OF CONTAINERS
1. 1101641	L	G	Ice	8	0.0	B-1 (GW-1)	X	X	X	X										4
2. 1101642	L	↓	↓	8	0.0	B-5 (GW-5)	X	X	X	X										4
3. 1101643	L	↓	↓	8	0.0	B-8 (GW-8)	X	X	X	X										4
4. 1101644	L	↓	↓	8	0.0	B-10 (GW-10)	X	X	X	X										4
5. 1101645	L	↓	↓	6	0.0	B-14 (GW-14)	X	X	X	X										4
6.																				
7.																				
8.																				
9.																				
10.																				
11.																				
12.																				
13.																				
14.							Flag 'G' - limited sample volume													

MATRIX: S=SOIL; SL=SLUDGE; L=LIQUID; DW=DRINKING WATER; A=AIR; W=WIPE; PC=PAINT CHIPS; BM=BULK MATERIAL, O=OIL
TYPE: G=GRAB; C=COMPOSITE; SS=SPLIT SPOON
PRES: ICE, HCL, H_2SO_4, NAOH, $NA_2S_2O_3$

TURNAROUND REQUIRED: ☐ NORMAL ☐ STAT
BY / /

COMMENTS / INSTRUCTIONS:

RELINQUISHED BY (SIGNATURE)	DATE / TIME	PRINTED NAME	RECEIVED BY (SIGNATURE)	DATE / TIME	PRINTED NAME
[signature]	DATE 1/30/06 TIME	[signature]	[signature]	DATE 1:30 TIME 3:40	D King
RELINQUISHED BY (SIGNATURE)	DATE TIME	PRINTED NAME	RECEIVED BY SAMPLE CUSTODIAN: [signature]	DATE 1/31/06 TIME 8:29A	T. Hughe