

APPENDIX F
PHASE II SITE INVESTIGATION REPORTS

*PHASE II SITE INVESTIGATION
HAMILTON AVENUE MARINE
TRANSFER STATION
NEW YORK CITY
DEPARTMENT OF SANITATION
BROOKLYN, NEW YORK*

Prepared for:

**NEW YORK CITY
DEPARTMENT OF SANITATION
44 BEAVER STREET
NEW YORK, NEW YORK**

Prepared by:

EEA, Inc.
55 Hilton Avenue
Garden City, New York 11530
(516) 746-4400
(212) 227-3200

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**PHASE II SITE INVESTIGATION
HAMILTON AVENUE MARINE TRANSFER STATION
NEW YORK CITY
DEPARTMENT OF SANITATION
BROOKLYN, NEW YORK**

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**PHASE II SITE INVESTIGATION
HAMILTON AVENUE MARINE TRANSFER STATION
NEW YORK CITY
DEPARTMENT OF SANITATION
BROOKLYN, NEW YORK**

1.0 INTRODUCTION

1.1 Purpose

Henningson, Durham & Richardson Architecture & Engineering, P.C., in association with HDR Engineering, Inc. and EEA, Inc. (HDR/EEA) was contracted by the New York City Department of Sanitation (NYCDOS) to provide engineering services for the demolition of the Hamilton Avenue Marine Transfer Station. As part of the contract requirements, a Phase II Site Investigation (SIR) was undertaken by EEA, subcontractor to HDR. The purpose of this limited site investigation was to characterize on-site soil and groundwater contamination by: 1) Performing a Ground Penetrating Radar (GPR) and Magnetometer Survey to locate the presence of underground storage tanks (USTs) and other underground structures; and 2) Collecting soil and groundwater samples for laboratory analysis. Investigation of the environmental concerns within or beneath the incinerator building was not included in this site investigation. The results of this site investigation will be used to support the environmental review and permitting for the new MTS facility and will be presented in the FEIS for the MTS Containerization Program.

1.2 Site Location

The facility is located at 488 Hamilton Avenue, between 15th Street and 16th Street in the Gowanus section of Brooklyn.

2.0 SITE DESCRIPTION AND HISTORY

2.1 Site Description

Shown in Figure 1, the Hamilton Avenue MTS is at the mouth of the Gowanus Canal as it enters Gowanus Bay in the Gowanus section of Brooklyn in Brooklyn Community Board District 7. The site is bounded by a New York City Department of Transportation (DOT) Asphalt Plant to the north, Hamilton Avenue and the elevated Gowanus Expressway to the east, a Home Depot retail outlet to the south, and the Gowanus Canal to the west. The existing MTS building occupies approximately 90 percent of the site's acreage. The overall site is approximately 6.3 acres, comprised of an upland parcel of approximately 3.5 upland acres and 2.8 acres over water. The MTS building extends onto piers to the Gowanus Canal. In addition to the MTS building, the site includes the permanently closed Hamilton Avenue incinerator building to the west of the MTS building, and a barge mooring rack extending from the southern edge of the site along a portion of the Home Depot site that fronts the canal. The Department's District 2

Garage is on the western side of Hamilton Avenue. Based on City tax maps, the site is comprised of all or a portion of Lot 2 in Block 625.

The site and the immediately surrounding area are zoned M3-1 for heavy industry. The nearest residentially zoned district (R6) on the east side of 3rd Avenue and the north side of the Prospect Expressway, is approximately 620 feet west of the site. There are no schools or parks within a ¼-mile radius of the site. There are no on-site structures listed or eligible for listing in the State or National Registers of Historic Places.

A UST is most likely present near the southeast corner of the incinerator building, outside of the boiler room. This has been determined through EEA's visual observation of vent pipes during the incinerator building's environmental investigation.

2.2 Site History

The Hamilton Avenue site was previously used as an MTS and an incinerator facility. Historically, the existing MTS transferred waste from Brooklyn Collection Districts 2, 6, 7, 8, 9, 10, 14, 16, and 18 to the Fresh Kills Landfill. Currently, no waste is handled by this facility as a result of the Interim Export Program.

Prior to the construction of the existing incinerator, a smaller incinerator was located west of the existing incinerator, approximately in the footprint of the marine transfer station.

3.0 SITE INVESTIGATION

3.1 Scope of Work

The following is the Scope of Work that was completed in October and November 2003. The object of the site investigation was to complete an assessment of the subsurface environmental conditions associated with the former incinerators and/or marine transfer station on-site. The work performed followed the detailed Phase II Site Investigation Work Plan of October 2003 as approved by the NYCDOS and the NYCDEP. The field work included:

- Performing a GPR and Magnetometer survey;
- Collecting one (1) subsurface soil sample from nine (9) boring locations;
- Collecting one (1) groundwater sample from two (2) boring locations;
- Collecting one (1) groundwater sample from three (3) permanent monitoring wells;
- Collecting one (1) surface soil sample from six (6) of the boring locations;
- Laboratory analysis of all soil and groundwater samples for VOCs, SVOCs, Pesticides/PCBs, RCRA Metals, Asbestos; and
- TCLP analysis of surface and subsurface soil samples for Lead.

All field sample collection procedures are detailed in the approved Work Plan.

4.0 DETAILED SITE INVESTIGATION

4.1 GPR and Magnetometer Survey

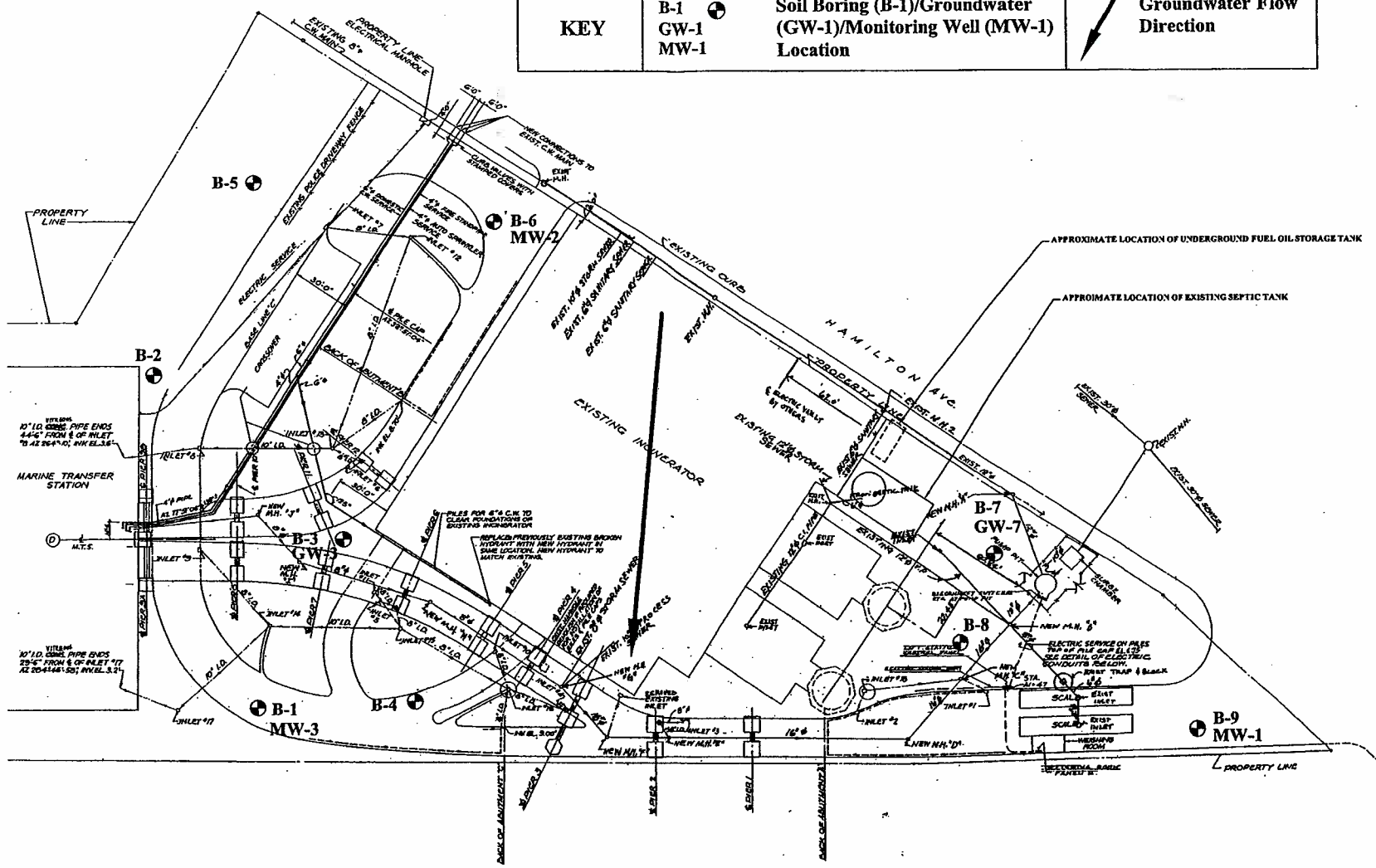
An EEA subcontractor completed a geophysical survey of the entire site utilizing a Ground Penetrating Radar (GPR) and Magnetometer. The GPR and Magnetometer Survey was conducted throughout the open areas of the site. Prior to initiating the survey, track lines were painted on open and accessible areas of the site and given an individual track number at the time of the survey. The GPR and Magnetometer survey consisted of transmitting and receiving electromagnetic pulses through the ground, to a maximum depth of 10 feet. The pulses were recorded and used to determine the existence and shape of buried objects. Surface improvements, such as reinforced concrete, did affect the performance of a GPR and Magnetometer survey. The subcontractor interpreted the anomalies detected from the GPR and Magnetometer survey to determine if the detected anomalies were consistent with the configuration of an underground storage tank. This survey also helped in locating underground pipes. Sewer grates and manholes were visible across a large portion of the site. The location of these underground structures did impact on the location of the sampling locations and some of the proposed locations were offset to avoid utilities. The magnetometer survey report was issued in September 2003, and a copy with Site Location Plan, track lines and images is included as a complete report in Appendix A.

4.2 Continuous Soil Sampling

Nine (9) soil borings identified as HA-B-1 through HA-B-9 were drilled using hollow stem auger and split spoon or Geoprobe sampling techniques. A surface sample was collected from six (6) of the boring locations (HA-B-1 through HA-B-4, HA-B-8 and HA-B-9), using a stainless steel spoon; subsurface soil samples were collected from nine (9) locations at the site using split spoon sampling methodologies. The sample locations are shown in Figure 1. A subsurface soil sample was collected from the boring located near the area believed to contain a UST (HA-B-7). These sampling locations were selected to obtain representative coverage of the site; however, the exact locations of the boring sampling points were based on the GPR and Magnetometer survey and field conditions.

Split spoon soil sampling was used to collect the soil samples at 2-foot intervals, from the surface to the depth of the groundwater surface, or to a depth of 18 feet, whichever is less. Geoprobe soil sampling with a 4-foot long macro core with clear plastic liner was used to collect soil samples in locations where monitoring wells were not installed. The drill rig was used to advance the borehole to the top of the 2-foot sample interval. The augers were advanced and the length of the split spoon driven past the bottom of the auger, into the underlying material, and then withdrawn. Using a PID, each of the soil samples collected was screened for the presence of organic vapors. When the Geoprobe was used, a 4-foot continuous sample was collected; the plastic liner was cut open and soils were then screened with a PID.

KEY	B-1	Soil Boring (B-1)/Groundwater	Groundwater Flow Direction
	GW-1 MW-1	(GW-1)/Monitoring Well (MW-1) Location	



No Scale

EEA, Inc.
55 Hilton Avenue
Garden City, New York
(516) 746-4400

Figure 1: Soil Boring, Groundwater Sampling and Monitoring Well Location Plan
Hamilton Avenue Incinerator
Brooklyn, New York

Job No.: 03718		
Date	Revisions	By
1/28/04	First Draft	FI
7/8/04	Include GW Flow Direction	FI

A subsurface soil sample from the depth exhibiting the highest PID reading was submitted to the laboratory for analysis. When no organic vapors, odors, or signs of staining were detected in any samples from a given sampling location, the sample collected nearest to the soil-water interface was submitted for analysis.

All of the soil samples collected were analyzed for VOCs, SVOCs, Pesticides/PCBs, Asbestos and RCRA metals. In addition, when ash residue was found within the sample, soil samples were tested for TCLP metals and SVOCs.

Upon receipt and review of the soil samples collected from the November 2003 sampling, additional sampling was completed and soil samples were analyzed for Total and TCLP Lead in Borings HA-B-1 (5-7 feet), HA-B-3S (0-2 inches), HA-B-3 (4-8 feet), HA-B-5 (4-8 feet), HA-B-6 (1-3 feet), and HA-B-7 (4-8 feet) to determine if the material would be considered hazardous.

4.3 Groundwater Sampling

Once the soil samples were obtained from the boring locations, groundwater samples were collected from a total of two locations. Three (3) permanent monitoring wells (MW-1 through MW-3) were scheduled to be installed at three of the boring locations (HA-B-4, HA-B-6 and HA-B-9). Monitoring wells MW-2 and MW-3 were installed in the specified locations. MW-3 was not installed due to refusal with four attempts. An adjacent monitoring well installed by others was used to collect groundwater and monitor well data. Two (2) groundwater samples (HA-GW-3 and HA-GW-7) were collected from open boreholes (HA-B-3 and HA-B-7). Two (2) samples were collected in the inferred upgradient direction (MW-1 and MW-2) from the existing incinerator building and two (2) in the inferred downgradient direction (SB-GW-3 and MW-3). The two groundwater samples that were collected downgradient of the incinerator building were located slightly inland to reduce the tidal influence on the samples. As with the soil samples, the exact locations of the groundwater samples were based on the results of the GPR and Magnetometer survey and field conditions. The upgradient wells were used to characterize potential impacts from off-site, while the downgradient wells characterized potential impacts from the incinerator. One groundwater sample was collected from one of the borings located near the area believed to contain a UST (HA-GW-7). The three permanent monitoring wells were surveyed and used to calculate groundwater flow direction. Soil and groundwater sampling locations are presented in Figure 1. The groundwater samples were collected and analyzed for VOCs, SVOCs, Pesticides/PCBs and RCRA Metals. Because turbidity was potentially a problem when sampling from boreholes and/or temporary well points, metal samples were sampled through a slotted screen, which aided in lowering the turbidity of the samples. The elevations of the monitoring wells were surveyed to a local benchmark, and the depth to the top of the groundwater was measured and used to calculate the direction of groundwater flow.

4.4 Equipment Decontamination

An equipment decontamination area was established on-site, prior to the commencement of the soil and/or groundwater activities. All equipment and measuring devices used in obtaining samples were decontaminated in a manner consistent with the procedures that follow prior to use, between sampling points and intervals, and prior to leaving the site. The decontamination procedures followed methods as specified in the Final Work Plan.

4.5 Sample Handling

Samples were labeled as shown in the chain-of-custody. Samples were labeled immediately before or after collection and shipped in coolers with ice. Specific requirements for sample handling were followed as specified in the FSP/QAPP.

4.6 Sample Analyses

The analytical parameters for the soil and groundwater samples included VOCs, SVOCs, Pesticides/PCBs and RCRA Metals. In addition, Quality Control (QC) samples were collected and analyzed. The QC samples included: a duplicate soil and groundwater sample; a Matrix Spike and Matrix Spike Duplicate (MS/MSD) for a soil and groundwater sample; a trip blank for each group of samples sent to the laboratory; and a rinsate blank for every 20 samples obtained. Additionally, all soil samples were analyzed for asbestos. All analyses were performed in accordance with the NYSDEC ASP, 2000.

Severn Trent Laboratories, Inc. an ELAP and CLP certified in the State of New York, performed the analyses and provided the sample results and Category B deliverables for the analyses.

5.0 RESULTS OF THE INVESTIGATION

5.1 Results of Soil Sampling

Soil samples were obtained at 9 soil boring locations: B-1, B-2, B-3, B-4, B-5, B-6, B-7, B-8, and B-9 using a Geoprobe LT 54 drill rig or a Mobil B-57 drill rig..

- Volatile Organic Compounds (VOCs)

VOCs were not detected above the New York State Department of Environmental Conservation's (NYSDEC) Technical and Administrative Guidance Memorandum (TAGM) criteria in any of the soil samples from any of the borings (see Table 1). However, there were low-level concentrations of VOCs present in some of the soil samples as well as background levels of the VOC, Methylene Chloride in all of the soil samples. Methylene Chloride is a common laboratory contaminant.

TABLE 1
VOLATILE ORGANIC COMPOUNDS
SOIL ANALYTICAL RESULTS
HAMILTON AVENUE INCINERATOR
BROOKLYN, NEW YORK

VOLATILE ORGANIC COMPOUNDS (ug/kg) METHOD 8260B	HA-B-1S (0-2")	HA-B-1 (5-7)	HA-B-2S (0-2")	HA-B-2 (4-8)	HA-B-3S (0-2")	HA-B-3 (4-8)	HA-B-4S (0-2")	HA-B-4 (5-7)	HA-B-5 (4-8)	HA-B-6 (1-3)	HA-B-7 (4-8)	HA-B-8S (0-2")	HA-B-8 (4-8)	HA-B-9S (0-2")	HA-B-10 (4-8) Duplicate HA-B-7 (4-8)	NYSDEC TAGM (ug/Kg)
Chloromethane	U<0.9	U<0.9	U<0.4	U<1	U<0.9	U<1	U<0.9	U<0.9	U<1	U<0.9	U<1	U<0.9	U<1	U<0.9	U<1	200
Vinyl chloride	U<0.4	U<0.5	U<0.4	U<0.5	U<0.5	U<0.5	U<0.4	U<0.5	U<0.5	U<0.5	U<0.5	U<0.5	U<0.5	U<0.4	U<0.5	
Bromomethane	U<3	U<3	U<3	U<3	U<3	U<3	U<3	U<3	U<3	U<3	U<3	U<3	U<3	U<3	U<3	
Chloroethane	U<0.8	U<0.8	U<0.8	U<0.8	U<0.8	U<0.8	U<0.8	U<0.8	U<0.9	U<0.8	U<1	U<0.8	U<0.9	U<0.8	U<0.9	1,900
1,1-Dichloroethene	U<0.5	U<0.6	U<0.6	U<0.6	U<0.6	U<0.6	U<0.5	U<0.6	U<0.5	U<0.6	U<0.6	U<0.7	U<0.6	U<0.6	U<0.6	400
Carbon disulfide	U<0.2	2	2	1	U<0.2	5	0.6	U<0.2	4	0.9	U<0.3	U<0.2	2	U<0.2	U<0.2	2,700
Acetone	U<6	18	23	21	U<6	160	10	16	48	8	20	U<6	18	U<6	38	200
Methylene chloride	4	5	4	5	4	5	7	7	6	4	4	7	5	4	4	100
trans-1,2-Dichloroethene	U<0.5	U<0.6	U<0.6	U<0.6	U<0.6	U<0.6	U<0.5	U<0.6	U<0.6	U<0.6	U<0.7	U<0.6	U<0.6	U<0.6	U<0.6	300
1,1-Dichloroethane	U<0.5	U<0.6	U<0.6	U<0.6	U<0.6	U<0.6	U<0.5	U<0.6	U<0.6	U<0.6	U<0.7	U<0.6	U<0.6	U<0.6	U<0.6	200
Vinyl acetate	U<3	U<3	U<3	U<4	U<4	U<4	U<3	U<3	U<4	U<3	U<4	U<3	U<4	U<3	U<4	
cis-1,2-Dichloroethene	U<0.5	U<0.6	U<0.6	U<0.6	U<0.6	U<0.6	U<0.5	U<0.6	U<0.6	U<0.6	U<0.7	U<0.6	U<0.6	U<0.6	U<0.6	
2-Butanone (MEK)	U<3	25	U<3	U<3	U<3	40	U<3	U<3	11	U<3	U<4	U<3	U<4	U<3	7	300
Chloroform	U<0.7	U<0.7	U<0.7	U<0.7	U<0.7	U<0.7	U<0.7	U<0.7	U<0.7	U<0.7	U<0.8	U<0.7	U<0.8	U<0.7	U<0.7	300
1,1,1-Trichloroethane	U<0.5	U<0.6	U<0.6	U<0.6	U<0.6	U<0.6	U<0.5	U<0.6	U<0.6	U<0.6	U<0.7	U<0.6	U<0.6	U<0.6	U<0.6	800
Carbon tetrachloride	U<0.4	U<0.5	U<0.4	U<0.5	U<0.5	U<0.5	U<0.4	U<0.5	U<0.5	U<0.5	U<0.5	U<0.5	U<0.5	U<0.4	U<0.5	600
Benzene	U<0.5	U<0.6	U<0.6	U<0.6	U<0.6	U<0.6	U<0.5	U<0.6	U<0.6	U<0.6	U<0.7	U<0.6	U<0.6	U<0.6	U<0.6	60
1,2-Dichloroethane	U<0.4	U<0.5	U<0.4	U<0.5	U<0.5	U<0.5	U<0.4	U<0.5	U<0.5	U<0.5	U<0.5	U<0.5	U<0.6	U<0.6	U<0.6	100
Trichloroethene	U<0.5	U<0.6	U<0.6	U<0.6	U<0.6	U<0.6	U<0.5	U<0.6	U<0.6	U<0.6	U<0.7	U<0.6	U<0.6	U<0.6	U<0.6	700
1,2-Dichloropropane	U<0.4	U<0.5	U<0.4	U<0.5	U<0.5	U<0.5	U<0.4	U<0.5	U<0.5	U<0.5	U<0.5	U<0.5	U<0.5	U<0.4	U<0.5	
Bromodichloromethane	U<0.5	U<0.6	U<0.6	U<0.6	U<0.6	U<0.6	U<0.5	U<0.6	U<0.6	U<0.6	U<0.7	U<0.6	U<0.6	U<0.6	U<0.6	
cis-1,3-Dichloropropene	U<0.4	U<0.5	U<0.4	U<0.5	U<0.5	U<0.5	U<0.4	U<0.5	U<0.5	U<0.5	U<0.5	U<0.5	U<0.5	U<0.4	U<0.5	300
4-Methyl-2-pentanone (MIBK)	U<3	U<3	U<3	U<3	U<3	U<3	U<3	U<3	U<3	U<3	U<4	U<3	U<4	U<3	U<3	1,000
Toluene	U<0.4	2	1	0.8	U<0.5	2	0.6	U<0.5	1	U<0.5	U<0.5	U<0.5	0.8	1	U<0.5	1,500
trans-1,3-Dichloropropene	U<0.4	U<0.5	U<0.4	U<0.5	U<0.5	U<0.5	U<0.4	U<0.5	U<0.5	U<0.5	U<0.5	U<0.5	U<0.5	U<0.4	U<0.5	
1,1,2-Trichloroethane	U<0.5	U<0.6	U<0.6	U<0.6	U<0.6	U<0.6	U<0.5	U<0.6	U<0.6	U<0.6	U<0.7	U<0.6	U<0.6	U<0.6	U<0.6	
Tetrachloroethene	U<0.4	U<0.5	U<0.4	U<0.5	U<0.5	U<0.5	U<0.4	U<0.5	U<0.5	U<0.5	U<0.5	U<0.5	U<0.5	U<0.4	U<0.5	1,400
2-Hexanone	U<4	U<4	U<4	U<4	U<4	U<4	U<4	U<4	U<4	U<4	U<5	U<4	U<5	U<4	U<4	
Dibromochloromethane	U<0.4	U<0.5	U<0.4	U<0.5	U<0.5	U<0.5	U<0.4	U<0.5	U<0.5	U<0.5	U<0.5	U<0.5	U<0.5	U<0.4	U<0.5	
Chlorobenzene	U<0.5	U<0.6	U<0.6	U<0.6	U<0.6	U<0.6	U<0.5	U<0.6	U<0.6	U<0.6	U<0.7	U<0.6	U<0.6	U<0.6	U<0.6	1,700
Ethylbenzene	U<0.4	2	0.8	U<0.5	U<0.5	2	U<0.4	U<0.5	U<0.5	U<0.5	U<0.5	U<0.5	U<0.5	U<0.4	U<0.5	5,500
Styrene	U<0.5	U<0.6	U<0.6	U<0.6	U<0.6	U<0.6	U<0.5	U<0.6	U<0.6	U<0.6	U<0.7	U<0.6	U<0.6	U<0.6	U<0.6	
Bromoform	U<0.7	U<0.7	U<0.7	U<0.7	U<0.7	U<0.7	U<0.7	U<0.7	U<0.7	U<0.7	U<0.8	U<0.7	U<0.8	U<0.7	U<0.7	
1,1,2,2-Tetrachloroethane	U<1	U<1	U<1	U<1	U<1	U<1	U<1	U<1	U<1	U<1	U<1	U<1	U<1	U<1	U<1	600
Xylenes (total)	U<1	17	4	2	U<1	4	U<1	U<1	3	U<1	U<2	U<1	3	U<1	U<1	1,200

Notes:
U < = Analyte not detected above the Laboratory Reporting Limit (detection limit noted); There may also be additional flags other than U used for internal Laboratory QA/QC purposes.
NYSDEC = New York State Department of Environmental Conservation
TAGM = Technical and Administrative Guidance Memorandum
Blank indicates Standard Not Established
Bold indicates analytes detected above the Standards

samples as well as background levels of the VOC, Methylene Chloride in all of the soil samples. Methylene Chloride is a common laboratory contaminant.

- Semi-Volatile Organic Compounds (SVOCs)

SVOCs were detected above the NYSDEC TAGM criteria in all of the soil samples from all of the borings (see Table 2). Many of the soil borings had concentrations of SVOCs (PAHs) at significantly elevated levels indicative of the historical usage of the property or possible fill that was deposited at the site.

- RCRA Metals

Various RCRA metals (Mercury, Arsenic, Barium, Cadmium and Chromium) were detected above the NYSDEC TAGM criteria in soil samples from all of the soil borings (see Table 3). Lead was also detected at elevated levels in several borings. Resampling and analysis for Total and TCLP Lead was completed in all borings where the Lead concentrations were found above TAGM Guidelines, (see Table 3a).

- Pesticides/PCBs

No pesticides or PCBs were detected above the NYSDEC TAGM criteria in the soil samples from any of the soil borings (see Table 4). However, various pesticides and PCBs were detected in some of the soil borings at low level concentrations.

- Asbestos Analysis

A trace of Chrysotile asbestos was detected in boring HA-B-3 surface and a trace of Amosite fibers were detected in boring HA-B-7.

5.2 Results of Groundwater Sampling

A water sample was obtained from each of the three permanent monitoring wells and analyzed for all parameters. Groundwater samples from HA-GW-3 and HA-GW-7 were obtained and analyzed for volatile organic compounds only, due to lack of water infiltration in the open bore hole.

- Volatile Organic Compounds (VOCs)

At HA-GW-3, Benzene was the only parameter detected slightly above the groundwater standard. All other laboratory parameters were not detected, with the exception of Acetone, which is a common laboratory contaminant (see Tables 5a and 5b).

- Semi-Volatile Organic Compounds (SVOCs)

Naphthalene, 2, Methylnaphthalene, Acenaphthylene and Chrysene exceeded the groundwater standard at MW-3 (See Table 6).

TABLE 2
SEMI-VOLATILE ORGANIC COMPOUNDS
SOIL ANALYTICAL RESULTS
HAMILTON AVENUE INCINERATOR
BROOKLYN, NEW YORK

SEMI-VOLATILE ORGANIC COMPOUNDS (ug/kg) METHOD 8270C	HA-B-1S (0-2")	HA-B-1 (5-7)	HA-B-2S (0-2")	HA-B-2 (4-8)	HA-B-3S (0-2")	HA-B-3 (4-8)	HA-B-4S (0-2")	HA-B-4 (5-7)	HA-B-5 (4-8)	HA-B-6 (1-3)	HA-B-7 (4-8)	HA-B-8S (0-2")	HA-B-8 (4-8)	HA-B-9S (0-2")	HA-B-10 (4-8) Duplicate HA-B-7 (4-8)	NYSDEC TAGM (ug/Kg)
Naphthalene	U < 34	790	450	290	880	530	U < 840	190	46	320	770	160	3,000	100	850	13,000
2-Methylnaphthalene	U < 30	330	210	140	620	160	U < 740	210	U < 35	230	380	130	2,600	64	560	36,400
Acenaphthylene	51	280	130	140	460	100	4,600	47	49	92	620	110	1,900	42	520	41,000
Acenaphthene	17	510	530	260	1,400	490	730	120	38	230	490	100	7,400	87	1,200	50,000
Fluorene	U < 21	540	580	270	1,100	540	4,800	540	35	220	650	120	8,000	89	750	50,000
Phenanthrene	240	4,500	3,600	2,000	9,500	3,700	35,000	4,600	430	1,800	8,100	1,700	70,000	770	11,000	50,000
Anthracene	77	1,200	860	590	2,200	810	7,100	200	120	470	1,800	400	11,000	190	1,500	50,000
Fluoranthene	580	6,100	3,600	4,000	10,000	4,000	32,000	1,200	700	2,200	12,000	2,100	72,000	1,000	9,100	50,000
Pyrene	750	7,600	3,700	3,700	12,000	3,600	35,000	3,100	820	3,000	15,000	3,100	92,000	950	13,000	50,000
Benzo(a)anthracene	320	3,000	1,600	1,700	4,500	1,600	12,000	1,900	400	1,200	6,100	1,100	28,000	480	4,900	224
Chrysene	380	3,000	1,800	2,000	5,300	1,800	11,000	590	480	1,500	6,900	1,200	29,000	550	6,700	400
Benzo(b)fluoranthene	290	2,100	2,400	1,800	3,700	1,500	7,200	1,400	460	1,100	4,900	910	22,000	450	6,100	1,100
Benzo(k)fluoranthene	220	2,800	U < 83	1,200	2,700	1,400	9,800	1,400	450	750	5,600	920	20,000	530	4,600	1,100
Benzo(a)pyrene	320	2,700	1,500	1,600	3,800	1,600	8,700	620	440	1,200	5,700	980	24,000	510	5,200	61
Indeno(1 2 3-cd)pyrene	110	1,200	430	460	1,200	430	4,700	920	130	530	2,900	520	13,000	88	2,600	3,200
Dibenzo(a h)anthracene	55	490	220	240	670	200	1,700	330	50	240	1,100	200	5,000	43	1,400	14
Benzo(ghi)perylene	110	1,100	410	460	1,200	410	5,000	470	130	570	2,800	550	14,000	75	2,800	50,000

Notes:

U < = Analyte not detected above the Laboratory Reporting Limit (detection limit noted); There may also be additional flags other than U used for internal Laboratory OA/QC purposes.

NYSDEC = New York State Department of Environmental Conservation

TAGM = Technical and Administrative Guidance Memorandum

Blank indicates Standard Not Established

Bold indicates analytes detected above the Standard

**TABLE 3
RCRA METALS
SOIL ANALYTICAL RESULTS
HAMILTON AVENUE INCINERATOR
BROOKLYN, NEW YORK**

RCRA METALS (mg/kg) METHOD 6010B / 7471A	HA-B-1S (0-2")	HA-B-1 (5-7)	HA-B-2S (0-2")	HA-B-2 (4-8)	HA-B-3S (0-2")	HA-B-3 (4-8)	HA-B-4S (0-2")	HA-B-4 (5-7)	HA-B-5 (4-8)	HA-B-6 (1-3)	HA-B-7 (4-8)	HA-B-8S (0-2")	HA-B-8 (4-8)	HA-B-9S (0-2")	HA-B-10 (4-8) Duplicate HA-B-7 (4-8)	NYSDEC TAGM (mg/Kg)
Mercury	0.064	1.4	0.41	0.43	0.45	0.56	0.29	0.58	2.1	0.87	0.61	0.39	0.74	0.19	0.87	0.1
Arsenic	2.8	10.7	3.8	3.9	6.5	6.5	3.9	3.6	24.5	17.5	13.9	23.2	6.2	4.3	32	7.5
Barium	27.1	269	116	66	166	243	88.3	86.1	127	218	253	93.7	100	72.5	455	300
Cadmium	U < 1.3	5.8	1.4	U < 1.4	2.3	8.9	U < 1.3	U < 1.4	U < 1.5	U < 1.4	U < 1.7	U < 1.3	U < 1.5	U < 1.2	3.1	1
Chromium	15.8	24.8	13.8	11.4	57.6	25.2	14.1	15	14.9	23.6	16.8	37.2	12.8	16.9	60	10
Lead	27	1,120	210	146	454	1,190	111	160	497	619	879	224	212	141	1,680	SB
Selenium	U < 2.1	U < 2.3	U < 2.1	U < 2.3	U < 2.1	U < 2.2	U < 2.1	U < 2.2	U < 2.4	U < 2.3	U < 2.7	U < 2.1	U < 2.4	U < 1.9	U < 2.2	2
Silver	U < 0.39	0.83	U < 0.39	U < 0.43	0.41	1.4	U < 0.39	U < 0.42	U < 0.45	U < 0.43	U < 0.5	U < 0.4	U < 0.44	U < 0.36	0.43	SB

Notes:

U < = Analyte not detected above the Laboratory Reporting Limit (detection limit noted); There may also be additional flags other than U used for internal Laboratory OA/QC purposes.

NYSDEC = New York State Department of Environmental Conservation

TAGM = Technical and Administrative Guidance Memorandum

N/A = Not Analyzed

SB = Site Background levels (SB for Lead = 500 mg/Kg)

Blank indicates Standard Not Established

Bold indicates analytes detected above the Standards

**TABLE 3a
TOTAL AND TCLP LEAD CONCENTRATIONS IN SOIL AT THE HAMILTON AVENUE INCINERATOR**

	HA-B-1 (5-7)	HA-B-3S (0-2")	HA-B-3 (4-8)	HA-B-5 (4-8)	HA-B-6 (1-3)	HA-B-7 (4-8)
Total Lead (mg/Kg)	2,550.0	503.0	895.0	5.15	602.0	1,780.0
TCLP Lead (mg/L)	7.08	0.744	6.80	ND	1.28	13.70

BOLD Results indicate concentration above regulatory levels for Hazardous Waste Classification

ND = Not Detected

TCLP = Toxicity Characteristic Leachate Procedure

TABLE 4
PESTICIDES / PCBs
SOIL ANALYTICAL RESULTS
HAMILTON AVENUE INCINERATOR
BROOKLYN, NEW YORK

PESTICIDES / PCBs (ug/kg) METHOD 8081A, 8082	HA-B-1S (0-2")	HA-B-1 (5-7)	HA-B-2S (0-2")	HA-B-2 (4-8)	HA-B-3S (0-2")	HA-B-3 (4-8)	HA-B-4S (0-2")	HA-B-4 (5-7)	HA-B-5 (4-8)	HA-B-6 (1-3)	HA-B-7 (4-8)	HA-B-8S (0-2")	HA-B-8 (4-8)	HA-B-9S (0-2")	HA-B-10 (4-8) Duplicate HA-B-7 (4-8)	NYSDEC TAGM (ug/Kg)	
alpha-BHC	U < 0.3	U < 0.31	U < 0.3	U < 0.33	U < 0.32	U < 0.33	U < 0.29	U < 0.31	U < 0.34	U < 0.31	U < 0.37	U < 0.31	U < 0.36	U < 0.31	U < 1.6	110	
beta-BHC	U < 0.29	U < 0.3	U < 0.3	U < 0.32	U < 0.31	14	U < 0.29	U < 0.3	U < 0.33	U < 0.31	U < 0.36	U < 0.31	U < 0.35	U < 0.3	U < 1.6	200	
delta-BHC	U < 0.11	U < 0.12	U < 0.11	U < 0.12	U < 0.12	U < 0.12	U < 0.11	U < 0.12	U < 0.13	U < 0.12	U < 0.14	U < 0.12	U < 0.13	U < 0.11	U < 0.61	300	
gamma-BHC (Lindane)	0.62	U < 0.17	U < 0.17	U < 0.18	U < 0.18	U < 0.18	U < 0.16	U < 0.17	U < 0.19	U < 0.17	U < 0.17	U < 0.2	U < 0.17	U < 0.19	U < 0.17	U < 0.9	60
Heptachlor	U < 0.16	U < 0.17	U < 0.17	U < 0.18	U < 0.17	U < 0.18	U < 0.16	U < 0.17	U < 0.18	U < 0.17	U < 0.2	U < 0.17	U < 0.19	U < 0.17	U < 0.89	100	
Aldrin	U < 0.38	U < 0.4	U < 0.39	U < 0.43	U < 0.41	U < 0.42	U < 0.38	U < 0.4	U < 0.44	U < 0.4	U < 0.48	U < 0.41	U < 0.46	U < 0.4	U < 2.1	41	
Heptachlor epoxide	U < 0.12	7.7	2.3	3.6	21	6	8.8	2.6	2.3	8.6	15	3.3	8.5	U < 0.13	21	20	
Endosulfan I	U < 0.16	U < 0.17	U < 0.16	U < 0.18	U < 0.17	U < 0.18	U < 0.16	U < 0.17	U < 0.18	U < 0.17	U < 0.2	U < 0.17	U < 0.19	U < 0.16	U < 0.87	900	
Dieldrin	U < 0.35	3	U < 0.36	U < 0.39	U < 0.37	2.7	U < 0.34	U < 0.36	U < 0.39	U < 0.36	U < 0.43	U < 0.37	U < 0.41	U < 0.36	U < 1.9	44	
4 4'-DDE	4.7	23	2.6	12	75	33	23	8	10	21	41	18	20	11	140	2,100	
Endrin	U < 0.96	U < 1	U < 0.99	U < 1.1	9.3	U < 1.1	U < 0.95	U < 1	U < 1.1	U < 1	U < 1.2	U < 1	U < 1.1	U < 0.99	U < 5.3	100	
Endosulfan II	U < 0.18	U < 0.19	U < 0.19	U < 0.2	U < 0.2	U < 0.2	U < 0.18	U < 0.19	U < 0.21	U < 0.19	U < 0.23	U < 0.19	U < 0.22	U < 0.19	U < 1	900	
4 4'-DDD	8.1	24	19	7	4.7	25	0.91	1.3	0.7	7.1	U < 0.51	2.1	U < 0.49	U < 0.42	U < 2.3	2,900	
Endosulfan sulfate	U < 0.19	4.6	U < 0.19	U < 0.21	8.3	3.3	4.4	1.6	1.9	5.6	8.8	3.2	U < 0.22	U < 0.19	48	1,000	
4 4'-DDT	4.6	6	3.6	U < 0.37	U < 0.36	U < 0.37	U < 0.33	U < 0.35	U < 0.38	U < 0.35	U < 0.41	4.5	U < 0.4	U < 0.34	U < 1.8	2,100	
Methoxychlor	7	130	45	51	62	130	U < 2.3	36	U < 2.6	15	U < 2.8	U < 2.4	150	28	U < 13		
alpha-Chlordane	U < 0.12	11	0.2	U < 0.13	15	15	5.5	U < 0.12	1.2	7.4	U < 0.15	4.1	U < 0.14	U < 0.12	U < 0.65		
gamma-Chlordane	0.52	4.4	3.2	1.2	2.1	5.5	2.9	U < 0.1	0.22	3	U < 0.12	2	U < 0.12	0.84	U < 0.54	540	
Toxaphene	U < 5.2	U < 5.5	U < 5.4	U < 5.8	U < 5.6	U < 5.8	U < 5.2	U < 5.5	U < 5.9	U < 5.5	U < 6.5	U < 5.5	U < 6.2	U < 5.4	U < 29		
Endrin aldehyde	U < 0.35	U < 0.37	U < 0.36	U < 0.39	U < 0.37	U < 0.39	U < 0.35	U < 0.36	U < 0.4	2.4	2.6	U < 0.37	U < 0.42	U < 0.36	U < 1.9		
Endrin ketone	U < 0.16	6.1	U < 0.16	U < 0.17	18	7	10	U < 0.16	U < 0.18	8.9	13	11	U < 0.19	U < 0.16	50		
Aroclor 1016	U < 3	U < 3.2	U < 3.1	U < 3.4	U < 3.3	U < 3.4	U < 3	U < 3.2	U < 3.4	U < 3.2	U < 3.8	U < 3.2	U < 3.6	U < 3.1	U < 3.3	1,000/10,000*	
Aroclor 1221	U < 1.7	U < 1.7	U < 1.7	U < 1.8	U < 1.8	U < 1.8	U < 1.6	U < 1.7	U < 1.9	U < 1.7	U < 2	U < 1.7	U < 2	U < 1.7	U < 1.8	1,000/10,000*	
Aroclor 1232	U < 2	U < 2.1	U < 2.1	U < 2.2	U < 2.2	U < 2.2	U < 2	U < 2.1	U < 2.3	U < 2.1	U < 2.5	U < 2.1	U < 2.4	U < 2.1	U < 2.2	1,000/10,000*	
Aroclor 1242	U < 3.2	U < 3.4	33	51	88	220	U < 3.2	U < 3.4	15	30	U < 4	14	29	U < 3.3	U < 3.6	1,000/10,000*	
Aroclor 1248	U < 2.9	44	U < 3	U < 3.2	U < 3.1	U < 3.2	U < 2.9	U < 3	U < 3.3	U < 3.1	U < 3.6	U < 3.1	U < 3.5	U < 3	U < 3.2	1,000/10,000*	
Aroclor 1254	31	84	78	69	100	160	31	13	22	40	U < 1.6	49	33	U < 1.3	U < 1.4	1,000/10,000*	
Aroclor 1260	79	87	110	35	41	57	21	8.2	7.8	17	U < 5.3	23	22	25	U < 4.7	1,000/10,000*	

Notes:
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NYSDEC = New York State Department of Environmental Conservation
TAGM = Technical and Administrative Guidance Memorandum
* = 1,000 ug/Kg surface/10,000 ug/Kg subsurface
Blank indicates Standard Not Established
Bold indicates analytes detected above the Standard:

TABLE 5a
VOLATILE ORGANIC COMPOUNDS
GROUNDWATER ANALYTICAL RESULTS
HAMILTON AVENUE INCINERATOR
BROOKLYN, NEW YORK

VOLATILE ORGANIC COMPOUNDS (ug/L) METHOD 8260B	HA-GW-3	HA-GW-7	NYSDEC TAGM Groundwater Standards (ug/L)
Chloromethane	U < 1	U < 1	
Vinyl chloride	U < 1	U < 1	2
Bromomethane	U < 3	U < 3	
Chloroethane	U < 0.8	U < 0.8	50
1 1-Dichloroethene	U < 0.8	U < 0.8	5
Carbon disulfide	U < 0.6	U < 0.6	50
Acetone	20	12	50
Methylene chloride	U < 0.4	U < 0.4	5
trans-1 2-Dichloroethene	U < 0.6	U < 0.6	5
1 1-Dichloroethane	U < 0.6	U < 0.6	5
Vinyl acetate	U < 2	U < 2	2
cis-1 2-Dichloroethene	U < 0.6	U < 0.6	
2-Butanone (MEK)	U < 1	U < 1	50
Chloroform	U < 0.4	U < 0.4	7
1 1 1-Trichloroethane	U < 0.4	U < 0.4	5
Carbon tetrachloride	U < 0.3	U < 0.3	5
Benzene	1	U < 0.4	0.7
1 2-Dichloroethane	U < 0.3	U < 0.3	5
Trichloroethene	U < 0.7	U < 0.7	5
1 2-Dichloropropane	U < 0.6	U < 0.6	
Bromodichloromethane	U < 0.6	U < 0.6	
cis-1 3-Dichloropropene	U < 0.6	U < 0.6	
4-Methyl-2-pentanone (MIBK)	U < 0.5	U < 0.5	50
Toluene	0.5	U < 0.3	5
trans-1 3-Dichloropropene	U < 0.4	U < 0.4	
1 1 2-Trichloroethane	U < 0.8	U < 0.8	
Tetrachloroethene	U < 0.4	U < 0.4	5
2-Hexanone	U < 1	U < 1	
Dibromochloromethane	U < 0.2	U < 0.2	50
Chlorobenzene	2	U < 0.2	5
Ethylbenzene	U < 0.3	U < 0.3	5
Styrene	U < 0.4	U < 0.4	
Bromoform	U < 0.4	U < 0.4	
1 1 2 2-Tetrachloroethane	U < 0.7	U < 0.7	5
Xylenes (total)	U < 1	U < 1	5

Notes:

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TAGM = Technical and Administrative Guidance Memorandum

Groundwater Standards based on the NYSDEC TAGM Criteria

U < = Analyte not detected above the Laboratory Reporting Limit (detection limit noted)

There may also be additional flags other than U used for internal Laboratory OA/QC purposes.

Blank indicates Standard Not Established

Bold indicates analytes detected above the Standards

TABLE 5b
VOLATILE ORGANIC COMPOUNDS
MONITORING WELL ANALYTICAL RESULTS
HAMILTON AVENUE INCINERATOR
BROOKLYN, NEW YORK

VOLATILE ORGANIC COMPOUNDS (ug/L) METHOD 8260B	MW-1	MW-2	MW-3	MW-4 Duplicate MW-3	NYSDEC TAGM Groundwater Standards (ug/L)
Chloromethane	U < 1	U < 1	U < 1	U < 1	
Vinyl chloride	U < 1	U < 1	U < 1	U < 1	2
Bromomethane	U < 3	U < 3	U < 3	U < 3	
Chloroethane	U < 0.8	U < 0.8	U < 0.8	U < 0.8	50
1 1-Dichloroethene	U < 0.8	U < 0.8	U < 0.8	U < 0.8	5
Carbon disulfide	U < 0.6	U < 0.6	U < 0.6	U < 0.6	50
Acetone	U < 2	5	4	U < 2	50
Methylene chloride	U < 0.4	U < 0.4	U < 0.4	U < 0.4	5
trans-1 2-Dichloroethene	U < 0.6	U < 0.6	U < 0.6	U < 0.6	5
1 1-Dichloroethane	U < 0.6	U < 0.6	U < 0.6	U < 0.6	5
Vinyl acetate	U < 2	U < 2	U < 2	U < 2	2
cis-1 2-Dichloroethene	U < 0.6	U < 0.6	U < 0.6	U < 0.6	
2-Butanone (MEK)	U < 1	U < 1	U < 1	U < 1	50
Chloroform	U < 0.4	U < 0.4	U < 0.4	U < 0.4	7
1 1 1-Trichloroethane	U < 0.4	U < 0.4	U < 0.4	U < 0.4	5
Carbon tetrachloride	U < 0.3	U < 0.3	U < 0.3	U < 0.3	5
Benzene	U < 0.4	U < 0.4	1	2	0.7
1 2-Dichloroethane	U < 0.3	U < 0.3	U < 0.3	U < 0.3	5
Trichloroethene	U < 0.7	U < 0.7	U < 0.7	U < 0.7	5
1 2-Dichloropropane	U < 0.6	U < 0.6	U < 0.6	U < 0.6	
Bromodichloromethane	U < 0.6	U < 0.6	U < 0.6	U < 0.6	
cis-1 3-Dichloropropene	U < 0.6	U < 0.6	U < 0.6	U < 0.6	
4-Methyl-2-pentanone (MIBK)	U < 0.5	U < 0.5	U < 0.5	U < 0.5	50
Toluene	U < 0.3	U < 0.3	U < 0.3	U < 0.3	5
trans-1 3-Dichloropropene	U < 0.4	U < 0.4	U < 0.4	U < 0.4	
1 1 2-Trichloroethane	U < 0.8	U < 0.8	U < 0.8	U < 0.8	
Tetrachloroethene	U < 0.4	U < 0.4	U < 0.4	U < 0.4	5
2-Hexanone	U < 1	U < 1	U < 1	U < 1	
Dibromochloromethane	U < 0.2	U < 0.2	U < 0.2	U < 0.2	50
Chlorobenzene	U < 0.2	U < 0.2	U < 0.2	U < 0.2	5
Ethylbenzene	U < 0.3	U < 0.3	0.9	1	5
Styrene	U < 0.4	U < 0.4	U < 0.4	U < 0.4	
Bromoform	U < 0.4	U < 0.4	U < 0.4	U < 0.4	
1 1 2 2-Tetrachloroethane	U < 0.7	U < 0.7	U < 0.7	U < 0.7	5
Xylenes (total)	U < 1	U < 1	2	2	5

Notes:

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TAGM = Technical and Administrative Guidance Memorandum

Groundwater Standards based on the NYSDEC TAGM Criteria

U < = Analyte not detected above the Laboratory Reporting Limit (detection limit noted)

There may also be additional flags other than U used for internal Laboratory OA/QC purposes.

Blank indicates Standard Not Established

Bold indicates analytes detected above the Standards

TABLE 6
SEMI-VOLATILE ORGANIC COMPOUNDS
MONITORING WELL ANALYTICAL RESULTS
HAMILTON AVENUE INCINERATOR
BROOKLYN, NEW YORK

SEMI VOLATILE ORGANIC COMPOUNDS (ug/L) METHOD 8270C	MW-1	MW-2	MW-3	MW-4 Duplicate MW-3	NYSDEC TAGM Groundwater Standards (ug/L)
Naphthalene	U < 0.4	U < 0.4	14	14	10
2-Methylnaphthalene	U < 0.3	U < 0.3	52	64	50
Acenaphthylene	U < 0.4	U < 0.4	U < 0.4	U < 0.4	20
Acenaphthene	U < 0.3	U < 0.3	43	53	20
Fluorene	U < 0.4	U < 0.4	13	17	50
Phenanthrene	U < 0.4	U < 0.4	8	10	50
Anthracene	U < 0.5	U < 0.5	1	0.9	50
Fluoranthene	U < 0.4	U < 0.4	1	1	50
Pyrene	U < 0.4	U < 0.4	1	0.7	50
Benzo(a)anthracene	U < 0.5	U < 0.5	U < 0.5	U < 0.5	0.002
Chrysene	U < 0.6	U < 0.6	0.6	U < 0.6	0.002
Benzo(b)fluoranthene	U < 1	U < 1	U < 1	U < 1	0.002
Benzo(k)fluoranthene	U < 0.3	U < 0.3	U < 0.3	U < 0.3	0.002
Benzo(a)pyrene	U < 0.4	U < 0.4	U < 0.4	U < 0.4	0.002
Indeno(1 2 3-cd)pyrene	U < 0.4	U < 0.4	U < 0.4	U < 0.4	0.002
Dibenzo(a h)anthracene	U < 0.5	U < 0.5	U < 0.5	U < 0.5	50
Benzo(ghi)perylene	U < 0.4	U < 0.4	U < 0.4	U < 0.4	5

Notes:

NYSDEC = New York State Department of Environmental Conservation

TAGM = Technical and Administrative Guidance Memorandum

Groundwater Standards based on the NYSDEC TAGM Criteria

U < = Analyte not detected above the Laboratory Reporting Limit (detection limit noted)

There may also be additional flags other than U used for internal Laboratory OA/QC purposes.

Blank indicates Standard Not Established

Bold indicates analytes detected above the Standards

- RCRA Metals

At MW-1, Mercury, Arsenic, Lead, Barium, and Chromium exceeded the groundwater standards. At MW-2, Lead was detected above the groundwater standard. At MW-3, both Lead and Mercury exceeded the groundwater standards (see Table 7).

- Pesticides/PCBs

Pesticides/PCBs were not detected in any of the three groundwater monitoring wells (see Table 8).

- Groundwater Gradient

The elevation of the groundwater table was determined by surveying the top of well casing for MW-1, MW-2 and MW-3, and measuring the depth to the groundwater to the closest 0.01 foot. The surface elevation was then established. The direction of groundwater flow was determined to be due south, and is shown in Figure 1.

6.0 DISCUSSION OF LABORATORY RESULTS

Laboratory analyses of the soil samples obtained from the soil borings exhibited high values of semi-volatile organic compounds (PAHs) and RCRA metals, well above the TAGM Guideline Values. The source of this contamination may be due to fill material deposited at the site in the past, or residual ash that may have resulted from past operations.

Similarly, the groundwater exhibited levels of Lead, Mercury and semi-volatile compounds (PAHs) above the groundwater standards.

It is concluded that the subsurface soils and groundwater at the site have been impacted from past usage and the disposal of fill materials, such as coal and ash residual.

Resampling of the soils where Lead exceeded the TAGM Guidelines was completed. The soil samples were collected in close proximity to the former boring locations, and samples were analyzed for Total and TCLP Lead. The TCLP analysis of the soils from borings HA-B-1 (5-7 feet), HA-B-3 (4-8 feet) and HA-B-7 (4-8 feet) exceeded the TCLP hazardous waste characteristic of 5 mg/L.

TABLE 7
RCRA METALS
MONITORING WELL ANALYTICAL RESULTS
HAMILTON AVENUE INCINERATOR
BROOKLYN, NEW YORK

RCRA METALS (ug/L) METHOD 6010B; 7470A	MW-1	MW-2	MW-3	MW-4 Duplicate MW-3	NYSDEC Groundwater Standards (ug/L)
Mercury	4.4	0.22	0.86	0.22	0.7
Arsenic	129	U < 17.5	U < 17.5	U < 17.5	25
Barium	1,220	262	251	123	1,000
Cadmium	13.5	U < 4.7	U < 4.7	U < 4.7	5
Chromium	38.9	10.9	48.5	14.6	50
Lead	684	94.3	333	87	25
Selenium	U < 25	U < 25	U < 25	U < 25	10
Silver	U < 4.6	U < 4.6	U < 4.6	U < 4.6	50

Notes:

NYSDEC = New York State Department of Environmental Conservation

Groundwater Standards based on the NYSDEC June 1998 Ambient Water Quality Standards and Guidance Values for Groundwater Class GA

U < = Analyte not detected above the Laboratory Reporting Limit (detection limit noted)

There may also be additional flags other than U used for internal Laboratory OA/QC purposes.

Blank indicates Standard Not Established

Blank indicates analytes detected above the Standards

TABLE 8
PESTICIDES / PCBs
MONITORING WELL ANALYTICAL RESULTS
HAMILTON AVENUE INCINERATOR
BROOKLYN, NEW YORK

PESTICIDES / PCBs (ug/L) METHOD 8081A; 8082	MW-1	MW-2	MW-3	MW-4 Duplicate MW-3	NYSDEC TAGM Groundwater Standards (ug/L)
alpha-BHC	U < 0.0068	U < 0.0068	U < 0.0068	U < 0.0068	< 0.05
beta-BHC	U < 0.0072	U < 0.0072	U < 0.0072	U < 0.0072	< 0.05
delta-BHC	U < 0.0046	0.016	U < 0.0046	U < 0.0046	< 0.05
gamma-BHC (Lindane)	U < 0.0033	U < 0.0033	0.0066	U < 0.0033	< 0.05
Heptachlor	U < 0.0054	U < 0.0054	U < 0.0054	U < 0.0054	< 0.01
Aldrin	U < 0.0041	U < 0.0041	0.017	0.03	< 0.01
Heptachlor epoxide	U < 0.0056	U < 0.0056	0.025	0.048	< 0.01
Endosulfan I	U < 0.0041	U < 0.0041	U < 0.0041	U < 0.0041	0.1
Dieldrin	U < 0.0079	U < 0.0079	U < 0.0079	U < 0.0079	< 0.01
4 4'-DDE	U < 0.012	U < 0.012	U < 0.012	U < 0.012	< 0.01
Endrin	U < 0.0085	U < 0.0085	U < 0.0085	0.01	< 0.01
Endosulfan II	U < 0.011	U < 0.011	U < 0.011	U < 0.011	0.1
4 4'-DDD	U < 0.026	U < 0.026	U < 0.026	U < 0.026	< 0.01
Endosulfan sulfate	U < 0.012	U < 0.012	U < 0.012	U < 0.012	0.1
4 4'-DDT	U < 0.013	U < 0.013	U < 0.013	U < 0.013	< 0.01
Methoxychlor	U < 0.062	U < 0.062	U < 0.062	U < 0.062	35.0
alpha-Chlordane	U < 0.0057	U < 0.0057	U < 0.0057	U < 0.0057	0.1
gamma-Chlordane	U < 0.006	U < 0.006	U < 0.006	U < 0.006	0.1
Toxaphene	U < 0.11	U < 0.11	U < 0.11	U < 0.11	
Endrin aldehyde	U < 0.011	U < 0.011	U < 0.011	U < 0.011	
Endrin ketone	U < 0.012	U < 0.012	U < 0.012	U < 0.012	
Aroclor 1016	U < 0.057	U < 0.057	U < 0.057	U < 0.057	0.1
Aroclor 1221	U < 0.11	U < 0.11	U < 0.11	U < 0.11	0.1
Aroclor 1232	U < 0.081	U < 0.081	U < 0.081	U < 0.081	0.1
Aroclor 1242	U < 0.072	U < 0.072	U < 0.072	U < 0.072	0.1
Aroclor 1248	U < 0.06	U < 0.06	U < 0.06	U < 0.06	0.1
Aroclor 1254	U < 0.094	U < 0.094	U < 0.094	U < 0.094	0.1
Aroclor 1260	U < 0.082	U < 0.082	U < 0.082	U < 0.082	0.1

Notes:

NYSDEC = New York State Department of Environmental Conservation

TAGM = Technical and Administrative Guidance Memorandum

Groundwater Standards based on the NYSDEC TAGM Criteria

U < = Analyte not detected above the Laboratory Reporting Limit (detection limit noted)

There may also be additional flags other than U used for internal Laboratory OA/QC purposes.

Blank indicates Standard Not Established

Bold indicates analytes detected above the Standards

Appendix A

*GPR Survey Report with
Track Lines and Images*

*HAMILTON AVENUE INCINERATOR
GROUND PENETRATING RADAR
FIELD SURVEY REPORT*

Prepared for:

**HDR INC.
711 WESTCHESTER AVENUE
WHITE PLAINS, NEW YORK**

Prepared by:

EEA, Inc.
55 Hilton Avenue
Garden City, New York 11530
(516) 746-4400
(212) 227-3200

SEPTEMBER 2003

Project: 03718

GROUND PENETRATING RADAR SURVEY HAMILTON AVENUE INCINERATOR

EXECUTIVE SUMMARY

On September 22nd and 25th, 2003 a Ground Penetrating Radar (GPR) Survey was performed at the Hamilton Avenue Incinerator. The purpose of the investigation was to determine the presence and locations of any underground storage tanks, piping, utilities or anomalies beneath the surface. Prior to initiation of the GPR survey, track lines spaced approximately 20 feet apart were painted on the pavement and sidewalks to maintain a linear survey track line. All GPR survey track lines are shown on Figure 1. Each track line was given an individual file number and was recorded on the site plan. A CD was created to archive all files and is included as an Appendix to this report. Anomalies along the track lines were noted in the field notes immediately after the completion and review of each track line scan. Permanent orange spray painting was used to mark the locations of pipes and lines on the pavement.

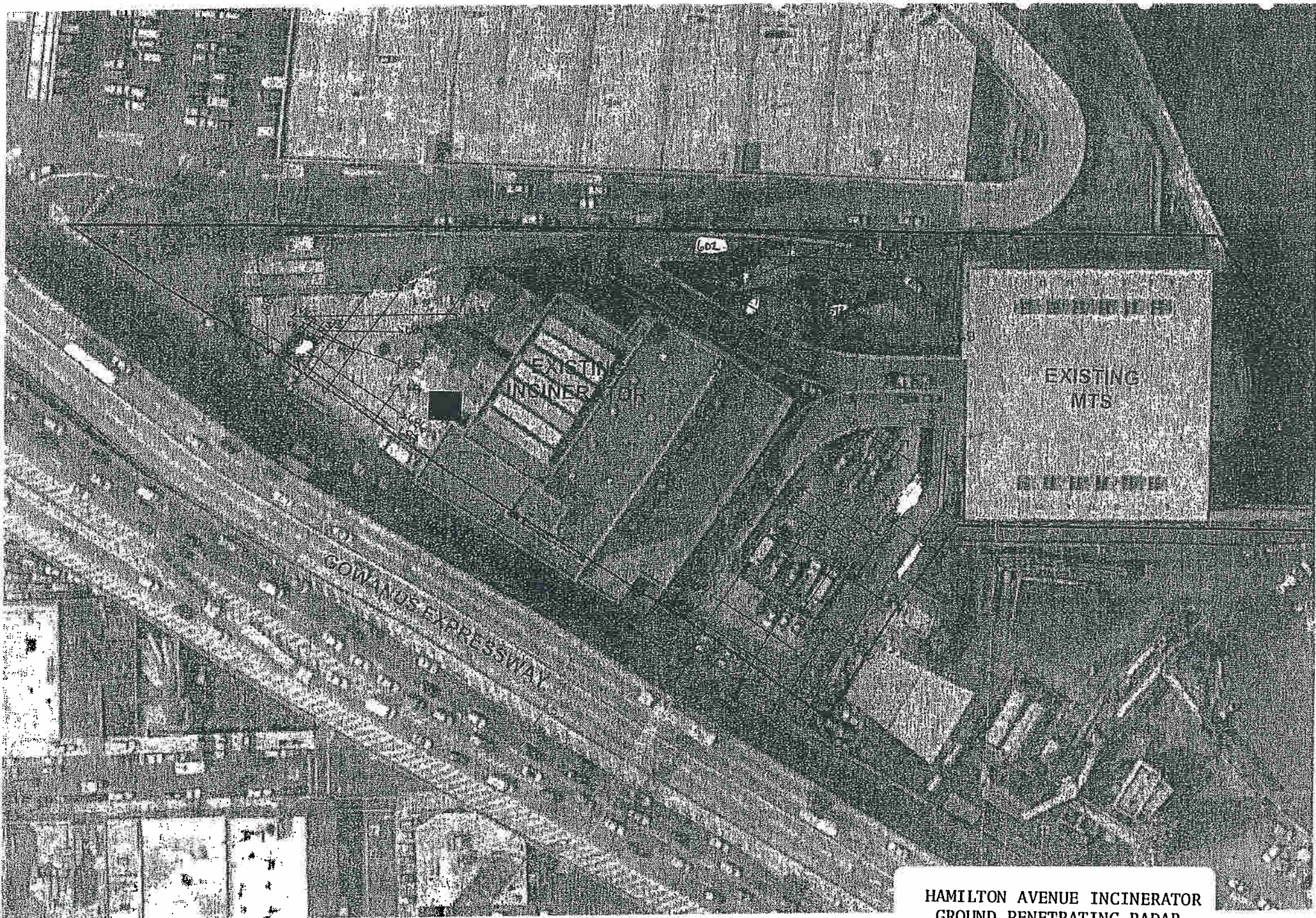
INTRODUCTION

EEA, Inc. has completed a Ground Penetrating Radar (GPR) Survey of the Hamilton Avenue Incinerator Facility as a precursor to the Phase II Subsurface Investigation to be completed at this site. This report with appendices presents the findings of the investigation. EEA, Inc. subcontracted Advanced Cleanup Technologies of Farmingdale, New York to operate the GPR survey equipment. Their report is included as an Appendix to this document.

METHODS

Prior to initiation of the GPR Survey, the pavement and sidewalks within the facility boundaries were marked off in 20-foot intervals and survey lines were painted to give the operator a track line to follow. The GPR survey was initiated by establishing a new file number, then pulling a 500-megahertz transducer over the ground surface for approximately 70 feet (the length of the transducer cable). The recording was stopped and the survey track was immediately reviewed. If anomalous returns were observed, the interpretation was recorded with the file number in the field notes, also included in this report.

The GPR Survey was started with track lines No. 563 in the northwest parking area, next to the perimeter fence. The final track line was No. 694 in the small parking lot on the east side of the incinerator building (where the salt is currently stored).



HAMILTON AVENUE INCINERATOR
GROUND PENETRATING RADAR
TRACK LINES
FIGURE 1

OBSERVATIONS AND CONCLUSIONS

In the parking lot on the northeast side of the incinerator building a drain pipe was noted running perpendicular to Hamilton Avenue.

Numerous pipes were detected running down the street adjacent to this parking lot, extending from Hamilton Avenue to the overhead ramp to the MTS Station.

In the truck parking lot on the northern side of the incinerator building a possible trench was detected on the western side of the lot.

Pipes were also noted in the roadways on the western side of the site.

Pipes for pile caps, expansion joints and sewer pipes were detected on the western side of the incinerator building, near and under the overhead ramp.

On the southern side of the incinerator building rebar and thick cement were common. A pipe was detected near the exhaust vents, which may be associated.

Also on the southern side, an unidentified metal object is located directly below the surface (run No. 690 - 694).

Images of anomalies observed and interpreted are included in the ACT Report attached as an Appendix.

RECOMMENDATIONS

Prior to the start of the Phase II drilling program, site utilities should be cleared by outside contractors specializing in utility locating services.

FIELD NOTES

<u>Line No.</u>	<u>Comment</u>
563	storm drain to Hamilton Avenue; sewer line to street
564	drain line closed to ramp
565	cross section
568	numerous pipes
569	cross section of 568 – supply drain (?) at sprinkler connection
571	cross line – pipe in trench at blue wall
572	cross line – pipe in trench near curb
573	cross line
574	drain at gate of entrance
575	rebar in slab
577	large pipe after first expansion joint
578	large pipe below slab
579	two pipes to line in street
580	possible trench below concrete
585	pipe or cable in roadway below curb
586	steel plate at embankment
587	pipe in roadway at curb; under ramp
589	curb
590	pipe
592	disturbed area about 8' below grade
594	piles for pile caps at piers

- 595 expansion joint at slab
- 596 cross line
- 597 cross line
- 598 cross line
- 599 drain line from ramp drain
- 600 monitoring well
- 602 elevated slab with rebar; expansion joint
- 679 rebar and fill
- 680 thick concrete with rebar; possible subsurface salt seepage
- 683 possible thick cement or slat disturbance
- 686 pipe
- 687 thick concrete; pipe at end of run
- 689 unknown small object at 8 - 12 feet
- 690 large pipe or metal cover close to surface
- 691 short run parallel to No. 690
- 692 pipe
- 693 small pipe, possibly to overflow basin
- 694 short run perpendicular to No. 690

Additional notes:

There were no track lines with No. 603 - 678

Advanced Cleanup Technologies, Inc.

ENVIRONMENTAL CONSULTANTS

October 8, 2003

Mr. Jeff Shelkey
EEA, Inc.
55 Hilton Avenue
Garden City, NY 11530

Re: Ground-Penetrating Radar Survey
Hamilton Avenue: Marine Transfer Station

Dear Jeff:

This report is intended to provide you with the results of a Ground-Penetrating Radar (GPR) survey performed by Advanced Cleanup Technologies, Inc. (ACT) at the above-referenced property on September 22nd and 25th, 2003. The purpose for the survey was to determine the presence and precise locations of any underground storage tanks, piping, and other anomalies beneath the subject property.

GPR EQUIPMENT

The survey was performed utilizing an SIR-2000 GPR Unit and a 500 megahertz transducer. The transducer was pulled along pre-determined transects, emitting radar into the subsurface. The radar signal reflects off stratigraphical materials and foreign objects in the subsurface and back to the transducer based upon differences in the conductivity and dielectric constant of subsurface features. The radar signal is then converted into an electrical signal which is visually displayed on a video monitor.

GPR PROTOCOL

The GPR survey covered the areas outside of the buildings on site. The survey encompassed those portions of the site containing marked transect lines. These lines were spray painted by EEA at 20 foot spacings prior to commencement of the survey.

115 Rome Street • Farmingdale, New York 11735 • Tel: 631/293-4992 • Fax: 631/293-4986
1000 7th North Street, Suite B-30 • Liverpool, New York 13088 • Tel: 315/451-9720 • Fax: 315/451-9727
E-mail: advancedcleanuptech.com



Mr. Jeff Shelkey
October 8, 2003
Page Two

At EEA's request, the radar antenna was pulled along the 20 foot transects in only one direction over most of the area surveyed. At several locations, transects were added at 20 foot spacings perpendicular to the spray-painted transects to create a 20 foot by 20 foot rectangular grid.

The survey was performed at a range to allow for the identification of anomalies to a depth of approximately 10 feet below ground surface. The results of the GPR survey are described below. A site diagram containing the transects was maintained by EEA's field personnel.

GPR RESULTS

A number of anomalies were identified during the GPR survey. The locations of these anomalies were identified during the survey and marked on the pavement with spray paint. They were also recorded by EEA's field manager.

Possible structures producing the identified anomalies include pipes, voids, settled ground surface and other buried debris. Due to the large number of anomalies identified beneath this site, all anomalies could not be described in this report. Some examples of anomalies identified during the survey which produced reflections characteristic of buried structures are identified on the enclosed images. Copies of the computer files containing all of the survey results are also enclosed.

LIMITATIONS

GPR is primarily used as a preliminary survey of a property for the development of subsurface information prior to a formal site assessment. Surface cover, subsurface soil types or buried debris can mask or conceal the presence and precise locations of underground structures or even suggest their presence when none exist. The presence, absence or precise locations of underground structures indicated during a GPR survey should be confirmed by excavation or other invasive procedures.

Advanced Cleanup Technologies, Inc. is not responsible for areas not surveyed or information not collected. This report is given without a warranty or guarantee of any kind, expressed or implied. Advanced Cleanup Technologies, Inc. assumes no responsibility for losses associated with the use of this report.



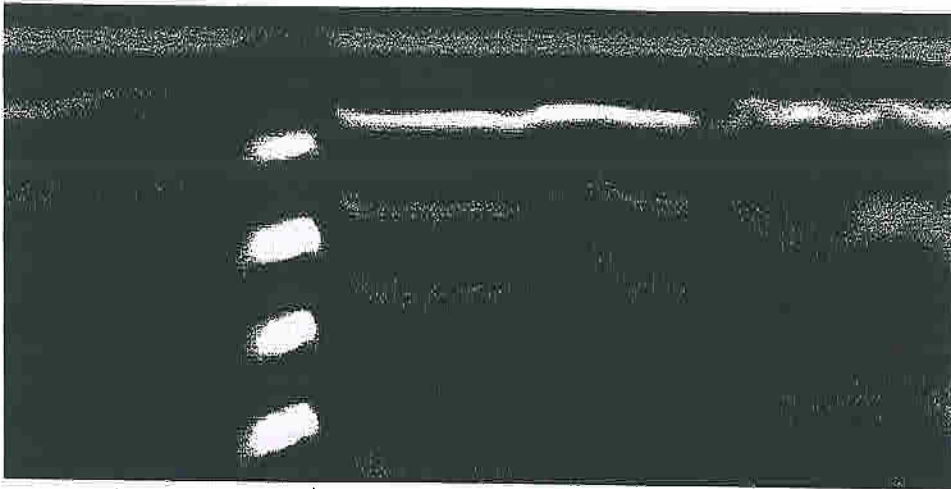
Mr. Jeff Shelkey
October 8, 2003
Page Three

Please contact the undersigned if you have any questions concerning the above. Thank you for this opportunity to be of assistance.

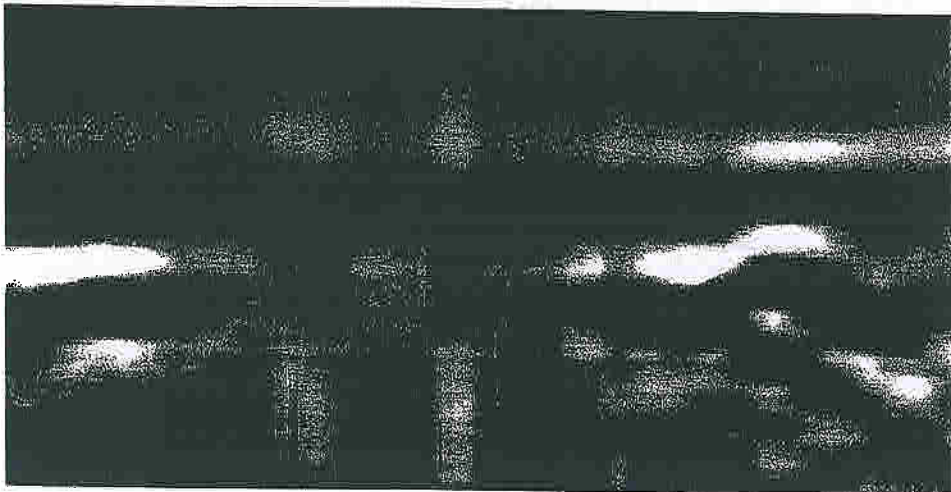
Very truly yours,

Steven Walls
Project Scientist

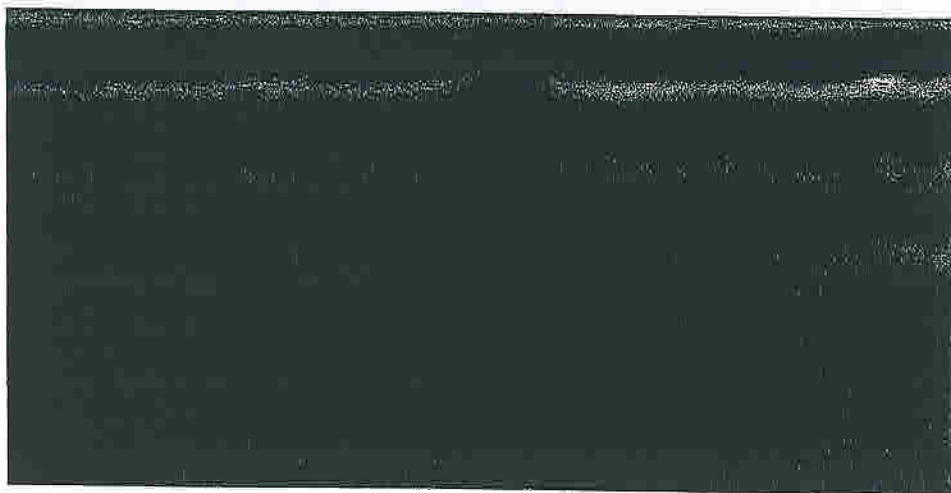
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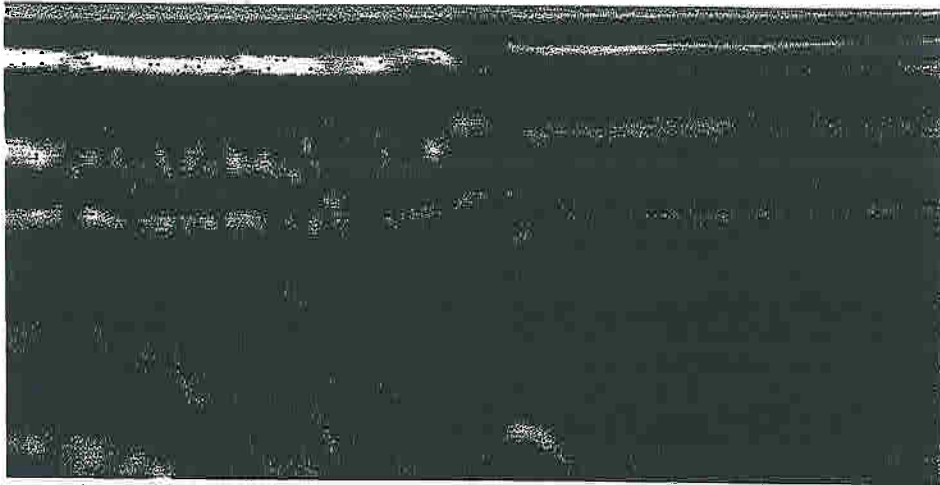
Run #574 - Buried Drain Cover



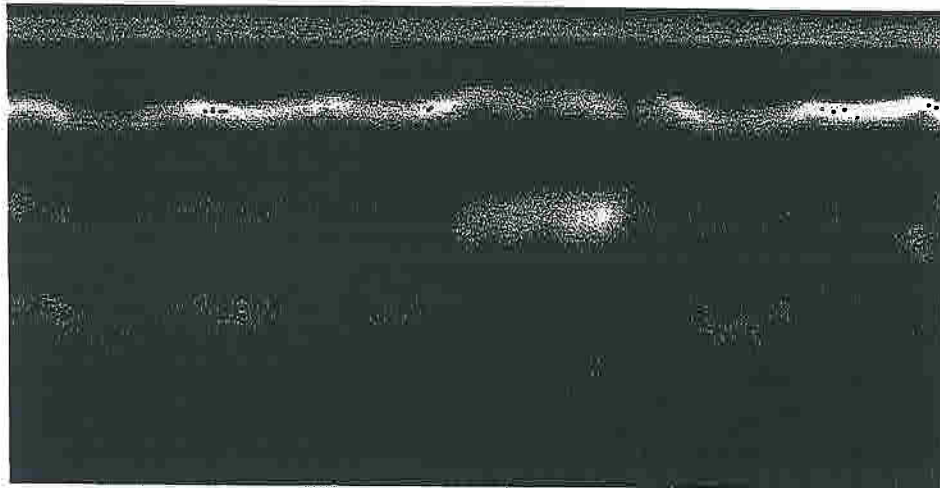
Run #594 - Possible Support Beams



Run #595 - Expansion Joint in concrete



Run #602 - Elevated Concrete Ramp with re-bar



Run #681 - Concrete with re-bar



Run #690 - Possible Pipe

Appendix B

Soil Boring Logs and Monitor Well Logs

SOIL BORING REPORT LOG

SHEET 1 OF 1

HA B - 1

DATE: 11/17/03	LOGGED BY: F. Islam	PROJECT DESCRIPTION: soil and groundwater sampling; monitoring well installation	
CLIENT: HDR	PROJECT NO.: 03718	SOIL SAMPLER SIZE: 4" - 2 in. OD	TYPE: acetate sleeve
PROJECT LOCATION: Hamilton Avenue DOS Incinerator		DRILL RIG: Geoprobe LT 54	CASING TYPE: Macrocore
DRILLING CONTRACTOR: Tri-State Drilling		HAMMER WEIGHT / FALL: n/a	
DRILLERS: P. Recchia, P. DeBonis		SURFACE MATERIAL: asphalt (ended)	
MONITORING WELL SPECS	MW -	SURFACE ELEVATION: n/a	WATER LEVEL (in open borehole): -7 fbg
SCREEN: n/a	RISER: n/a	SAND: n/a	BENTONITE: n/a

SAMPLE DEPTH (ft.)	PENET / RECOV	SAMPLE NUMBER	OVA (ppm)	H ₂ O ▼	DEPTH (fbg)	SOIL / ROCK DESCRIPTION & CLASSIFICATION
0 - 2'	8"	B - 1S (0-2")	0		1	6" of asphalt material
					2	Then medium to fine SAND and GRAVEL Moist, brown No odor
					3	
3 - 5'	6"		0.4		4	Auger to 3'
					5	Then brown-gray medium to fine SAND with CLAY; trace bricks Low level petroleum odor Moist
*5 - 7'	8"	B - 1 (5-7)	3.4		6	Brown-gray medium to fine SAND with CLAY Low level TPH odor Trace bricks
				▼	7	Saturated at tip; Moist
7 - 9'	4"		NA		8	Brown-gray medium to fine SAND with CLAY Wet with TPH odors Some GRAVEL
					9	
					10	EOB @ 9 fbg
					11	
					12	*HA B-1S (0-2") taken at 1200 *HA B-1 (5-7) taken at 1200
					13	
					14	
					15	
					16	
					17	
					18	
					19	
					20	
					21	
					22	

* soil sample collected for laboratory analysis

SOIL BORING REPORT LOG

SHEET 1 OF 1

HA B - 2

DATE: 11/18/03	LOGGED BY: F. Islam	PROJECT DESCRIPTION: soil and groundwater sampling; monitoring well installation
CLIENT: HDR	PROJECT NO.: 03718	SOIL SAMPLER SIZE: 4' - 2 in. OD TYPE: acetate sleeve
PROJECT LOCATION: Hamilton Avenue DOS Incinerator	DRILL RIG: Geoprobe LT 54	CASING TYPE: Macrocore
DRILLING CONTRACTOR: Tri-State Drilling	HAMMER WEIGHT / FALL: n/a	
DRILLERS: P. Recchia, P. DeBonis	SURFACE MATERIAL: paved asphalt	
MONITORING WELL SPECS	MW -	SURFACE ELEVATION: n/a
SCREEN: n/a	RISER: n/a	SAND: n/a
	BENTONITE: n/a	WATER LEVEL (in open borehole): ~6 fbg

SAMPLE DEPTH (ft.)	PENET / RECOV	SAMPLE NUMBER	OVA (ppm)	H ₂ O ▼	DEPTH (fbg)	SOIL / ROCK DESCRIPTION & CLASSIFICATION
*0 - 4'	48"	B-2S (0-2")	3		1	6" of asphalt Then black soil - asphalt fill Typical odor and staining (12")
					2	Then medium to fine SAND with bricks and concrete and some gravel (fill)
					3	Brown-grey Typical odor and staining (12")
					4	Moist
*4 - 8'	48"	B-2 (4-8)	0.4	▼	5	Saturated at 6 fbg Gray medium to coarse SAND and GRAVEL mixed with asphalt, trace yellow brick
					6	Typical odor and staining (24") Then native CLAY and SILT that grades in black organic CLAY
					7	Typical sulfur odor Wet
					8	EOB @ 8 fbg
					9	
					10	
					11	
					12	*HA B-2S (0-2") taken at 900 *HA B-2 (4-8") taken at 900
					13	
					14	
					15	
					16	
					17	
					18	
					19	
					20	
					21	
					22	

* soil sample collected for laboratory analysis

SOIL BORING REPORT LOG

HA B - 3

SHEET 1_OF 1

DATE: 11/18/03	LOGGED BY: F. Islam	PROJECT DESCRIPTION: soil and groundwater sampling; monitoring well installation
CLIENT: HDR	PROJECT NO.: 03718	SOIL SAMPLER SIZE: 4' - 2 in. OD TYPE: acetate sleeve
PROJECT LOCATION: Hamilton Avenue DOS Incinerator	DRILL RIG: Geoprobe LT 54	CASING TYPE: Macrocore
DRILLING CONTRACTOR: Tri-State Drilling	HAMMER WEIGHT / FALL: n/a	
DRILLERS: P. Recchia, P. DeBonis	SURFACE MATERIAL: crushed gravel	
MONITORING WELL SPECS	WATER LEVEL (in open borehole): -6 fbg	
SCREEN: n/a	RISER: n/a	SAND: n/a
		BENTONITE: n/a
		SURFACE ELEVATION: n/a

SAMPLE DEPTH (ft.)	PENET / RECOV	SAMPLE NUMBER	OVA (ppm)	H ₂ O	DEPTH (fbg)	SOIL / ROCK DESCRIPTION & CLASSIFICATION
*0 - 4'	48"	B-3S (0-2")	1.7		1 2 3 4	12" of crushed gravel and asphalt mix Then tan medium to coarse SAND that grades into gray mud Medium to fine SAND and SILT that grades into black CLAY (6") bottom Organic odor and staining Moist
*4 - 8'	44"	B-3 (4-8)	0.8	▼	5 6 7 8	Gray-brown medium to fine SAND and SILT, some GRAVEL (24") Then wet black CLAY and SILT with GRAVEL that grades to black CLAY and trace GRAVEL Organic sulfur odor Moist to wet
					9 10 11 12 13 14 15 16 17 18 19 20 21 22	EOB @ 8 fbg *HA B-3S (0-2") taken at 930 *HA B-3 (4-8") taken at 930 *Groundwater HA B-3 GW

* soil sample collected for laboratory analysis

SOIL BORING REPORT LOG

SHEET 1 OF 1

HA B - 4 / MW - 3

DATE: 11/17/03	LOGGED BY: F. Islam	PROJECT DESCRIPTION: soil and groundwater sampling; monitoring well installation
CLIENT: HDR	PROJECT NO.: 03718	SOIL SAMPLER SIZE: 2 1/2 in. OD TYPE: 2" split spoon
PROJECT LOCATION: Hamilton Avenue DOS Incinerator	DRILL RIG: Mobil B-57	CASING TYPE: Hollow Stem Auger 4 1/2 in. OD
DRILLING CONTRACTOR: Tri-State Drilling	HAMMER WEIGHT / FALL: n/a	
DRILLERS: P. Recchia, P. DeBonis	SURFACE MATERIAL: paved roadway	
MONITORING WELL SPECS	MW - 3	SURFACE ELEVATION: n/a
SCREEN: 19 - 9'	RISER: 9 - 0.5'	SAND: 2 bags
	BENTONITE: 1/2 bag	WATER LEVEL (in open borehole): -8 fbg

SAMPLE DEPTH (ft.)	PENET / RECOV	SAMPLE NUMBER	OVA (ppm)	H ₂ O ▼	DEPTH (fbg)	SOIL / ROCK DESCRIPTION & CLASSIFICATION
*0 - 2'	6"	B - 4S (0-2")	0		1	8" of asphalt
					2	Fill - medium to fine SAND and soil mixed with concrete and bricks No odor or staining Dry
*2 - 4'	8"	MSD B-4	0.1		3	Medium to fine SAND and little CLAY
					4	Brown with slight odor Trace wood Moist
					5	
*5 - 7'	8"	B - 4 (5-7)	1.4		6	1 ft of wood then fine to medium SAND and CLAY
					7	Dense, reddish with woody odor Moist
7 - 9'	12"		2.7	▼	8	EOB @ 7 fbg 4" same as above (medium to fine SAND with little CLAY)
					9	Then 4" of rock or concrete Then black CLAY
					10	Sulfurous odor (saturated @ 8 ft)
					11	Native marine material
					12	Moist to wet
					13	*HA B-4S (0-2") taken at 1045
					14	*HA B-4 (5-7") taken at 1045
					15	*HA MSD B-4 (2-4") taken at 1100
					16	
					17	
					18	
					19	
					20	
					21	
					22	

* soil sample collected for laboratory analysis

SOIL BORING REPORT LOG

SHEET 1 OF 1

HA B - 5

DATE: 11/18/03	LOGGED BY: F. Islam	PROJECT DESCRIPTION: soil and groundwater sampling; monitoring well installation
CLIENT: HDR	PROJECT NO.: 03718	SOIL SAMPLER SIZE: 4' - 2 in. OD TYPE: acetate sleeve
PROJECT LOCATION: Hamilton Avenue DOS Incinerator	DRILL RIG: Geoprobe LT 54	CASING TYPE: Macrocore
DRILLING CONTRACTOR: Tri-State Drilling	HAMMER WEIGHT / FALL: n/a	
DRILLERS: P. Recchia, P. DeBonis	SURFACE MATERIAL: paved asphalt	
MONITORING WELL SPECS	MW -	SURFACE ELEVATION: n/a
SCREEN: n/a	RISER: n/a	SAND: n/a
		BENTONITE: n/a
		WATER LEVEL (in open borehole): ~6 fbg

SAMPLE DEPTH (ft.)	PENET / RECOV	SAMPLE NUMBER	OVA (ppm)	H ₂ O ▼	DEPTH (fbg)	SOIL / ROCK DESCRIPTION & CLASSIFICATION
0 - 4'	24"		0.1		1	6" of asphalt then 6" of black asphalt-type material Then gray fine to course SAND with GRAVEL Typical odor and staining Moist
					2	
					3	
					4	
*4 - 8'	24"	B-5 (4-8)		▼	5	Gray fine to course SAND with GRAVEL grades to fine to course gray SAND and SILT with CLAY, trace GRAVEL Asphalt-type odor Saturated at 6" Moist to Wet
					6	
					7	
					8	
					9	EOB @ 8 fbg
					10	
					11	
					12	*HA B-5 (4-8') taken at 1130
					13	
					14	
					15	
					16	
					17	
					18	
					19	
					20	
					21	
					22	

* soil sample collected for laboratory analysis

SOIL BORING REPORT LOG

SHEET 1 OF 1

HA B - 6 / MW - 2

DATE: 11/17/03		LOGGED BY: F. Islam		PROJECT DESCRIPTION: soil and groundwater sampling; monitoring well installation	
CLIENT: HDR		PROJECT NO.: 03718		SOIL SAMPLER SIZE: 2 1/2 in. OD TYPE: 2" split spoon	
PROJECT LOCATION: Hamilton Avenue DOS Incinerator				DRILL RIG: Mobil B-57 CASING TYPE: Hollow Stem Auger 4 1/2 in. OD	
DRILLING CONTRACTOR: Tri-State Drilling				HAMMER WEIGHT / FALL: n/a	
DRILLERS: P. Recchia, P. DeBonis				SURFACE MATERIAL: paved asphalt	
MONITORING WELL SPECS		MW - 2		SURFACE ELEVATION: n/a	
SCREEN: 14 - 4'	RISER: 4 - 0.5'	SAND: 2 bags	BENTONITE: 1/2 bag	WATER LEVEL (in open borehole): -5 fbg	

SAMPLE DEPTH (ft.)	PENET / RECOV	SAMPLE NUMBER	OVA (ppm)	H ₂ O ▼	DEPTH (ft.)	SOIL / ROCK DESCRIPTION & CLASSIFICATION
1 - 3	6"	B-6 (1-3) MS B-6	3.4		1 2 3	8" of concrete auger Fill material; fine to medium SAND and soil with bricks Black staining and low-level petroleum-type odors Dry
3 - 5'	12"		0		4 5	6" of concrete Then brown to black medium to fine SAND and soil Slight odor Moist
5 - 7'	20"		0		6 7	Fine to medium SAND, some CLAY Brown to reddish brown Wet; Saturated at 5 fbg Slight odor, possibly typical
					8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	EOB @ 7fbg Set well MW-2 *HA B-6 (1-3) taken at 945 *HA MS taken at 1000

* soil sample collected for laboratory analysis

SOIL BORING REPORT LOG

SHEET 1 OF 1

HA B - 7

DATE: 11/18/03	LOGGED BY: F. Islam	PROJECT DESCRIPTION: soil and groundwater sampling; monitoring well installation
CLIENT: HDR	PROJECT NO.: 03718	SOIL SAMPLER SIZE: 4' - 2 in. OD TYPE: acetate sleeve
PROJECT LOCATION: Hamilton Avenue DOS Incinerator	DRILL RIG: Geoprobe LT 54	CASING TYPE: Macrocore
DRILLING CONTRACTOR: Tri-State Drilling	HAMMER WEIGHT / FALL: n/a	
DRILLERS: P. Recchia, P. DeBonis	SURFACE MATERIAL: concrete slab (salt storage area)	
MONITORING WELL SPECS	MW -	SURFACE ELEVATION: n/a
SCREEN: n/a	RISER: n/a	SAND: n/a
		BENTONITE: n/a
		WATER LEVEL (in open borehole): ~6 fbg

SAMPLE DEPTH (ft.)	PENET / RECOV	SAMPLE NUMBER	OVA (ppm)	H ₂ O ▼	DEPTH (fbg)	SOIL / ROCK DESCRIPTION & CLASSIFICATION
0 - 4'	48"		0.1		1	Drill through concrete slab
					2	4" of concrete
					3	Then gray fine to course SAND with GRAVEL, some bricks (fill) that grades to black-brown medium to course SAND with GRAVEL (angular) in the last 6"
					4	Slight odor Moist
*4 - 8'	48"	B-7 (4-8) B-10 (4-8)	0		5	Medium to course SAND with GRAVEL
					6	Brown that grades to medium to course SAND with GRAVEL and SILT that grades to black CLAY with GRAVEL
					7	Typical sulfur odor
					8	Moist to wet
					9	EOB @ 8 fbg
					10	
					11	
					12	*HA B-7 (4-8) taken at 1115
					13	*HA B-10 (4-8) taken at 1100 (duplicate)
					14	*Groundwater HA B-7 GW
					15	
					16	
					17	
					18	
					19	
					20	
					21	
					22	

* soil sample collected for laboratory analysis

SOIL BORING REPORT LOG

SHEET 1 OF 1

HA B - 8

DATE: 11/18/03		LOGGED BY: F. Islam		PROJECT DESCRIPTION: soil and groundwater sampling; monitoring well installation	
CLIENT: HDR		PROJECT NO.: 03718		SOIL SAMPLER SIZE: 4' - 2 in. OD TYPE: acetate sleeve	
PROJECT LOCATION: Hamilton Avenue-DOS Incinerator				DRILL RIG: Geoprobe LT 54 CASING TYPE: Macrocore	
DRILLING CONTRACTOR: Tri-State Drilling				HAMMER WEIGHT / FALL: n/a	
DRILLERS: P. Recchia, P. DeBonis				SURFACE MATERIAL: concrete slab	
MONITORING WELL SPECS		MW -		SURFACE ELEVATION: n/a	
SCREEN: n/a		RISER: n/a		SAND: n/a	
				BENTONITE: n/a	
WATER LEVEL (in open borehole): -6.5 fbg					

SAMPLE DEPTH (ft.)	PENET / RECOV	SAMPLE NUMBER	OVA (ppm)	H ₂ O ▼	DEPTH (fbg)	SOIL / ROCK DESCRIPTION & CLASSIFICATION
*0 - 4'	48"	B-8S (0-2")	2.7		1	6" concrete
					2	Same as B-7 - fill material Petroleum odor
					3	Top 24" gray-brown, fine to course SAND with GRAVEL, some SILT Grades to black fine to course SAND with GRAVEL, some SILT
					4	Gasoline odor Dry to moist
*4 - 8'	24"	B-8 (4-8)	2.1		5	Wet at -6.5'
					6	Black fine to course SAND with GRAVEL, some SILT Grades to black organic CLAY with SILT and some medium to fine SAND
					7	Last 6" black organic CLAY Organic odor but also slight hydrocarbon odor
					8	
					9	EOB @ 8 fbg
					10	
					11	
					12	*HA B-8S (0-2") taken at 1145
					13	*HA B-8 (4-8") taken at 1145
					14	
					15	
					16	
					17	
					18	
					19	
					20	
					21	
					22	

* soil sample collected for laboratory analysis

SOIL BORING REPORT LOG

SHEET 1 OF 1

HA B - 9 / MW - 1

DATE: 11/17/03	LOGGED BY: F. Islam	PROJECT DESCRIPTION: soil and groundwater sampling; monitoring well installation
CLIENT: HDR	PROJECT NO.: 03718	SOIL SAMPLER SIZE: 2 1/2 in. OD TYPE: 2" split spoon
PROJECT LOCATION: Hamilton Avenue DOS Incinerator	DRILL RIG: Mobil B-57	CASING TYPE: Hollow Stem Auger 4 1/2 in. OD
DRILLING CONTRACTOR: Tri-State Drilling	HAMMER WEIGHT / FALL: n/a	
DRILLERS: P. Recchia, P. DeBonis	SURFACE MATERIAL: paved asphalt	
MONITORING WELL SPECS	MW - 1	SURFACE ELEVATION: n/a
SCREEN: n/a	RISER: n/a	SAND: n/a
		BENTONITE: n/a
		WATER LEVEL (in open borehole): ~12 fbg

SAMPLE DEPTH (ft.)	PENET / RECOV	SAMPLE NUMBER	OVA (ppm)	H ₂ O ▼	DEPTH (fbg)	SOIL / ROCK DESCRIPTION & CLASSIFICATION
0-2'	6"	B-9S (0-2")	0.4			Auger through 6" asphalt
					1	Red brown medium to fine SAND and SILT
						Low level odor
					2	Moist
					3	Refusal - move boring 1 ft up
						Refusal - move boring 4 ft up : something metal at 4fbg
					4	Refusal - metal; deformed spoon
						No further sample
					5	
					6	Sample preexisting well for water sample
					7	*HA B-9S (0-2") taken at 1330
					8	
					9	
					10	
					11	
					12	
					13	
					14	
					15	
					16	
					17	
					18	
					19	
					20	
					21	
					22	

* soil sample collected for laboratory analysis

MONITOR WELL CONSTRUCTION SPECIFICATION

ENERGY AND ENVIRONMENTAL ANALYSTS, INC.

JOB NUMBER : 03718

HA
WELL IDENTIFICATION : MW-3

DATE: 11/19/03

HYDROGEOLOGIST: P. Isam

DRILLING CONTRACTOR:
Tri-State Drilling Technology

1. PROTECTIVE CASING YES NO

2. CONCRETE SEAL YES NO

3. RISER PIPE TYPE: PVC

LENGTH: 8.5 FT

DIAMETER: 2 inches

4. TYPE OF BACKFILL: # 2 Moni brand
HOW INSTALLED: Backfilled

5. TYPE OF LOWER SEAL: bentonite chips

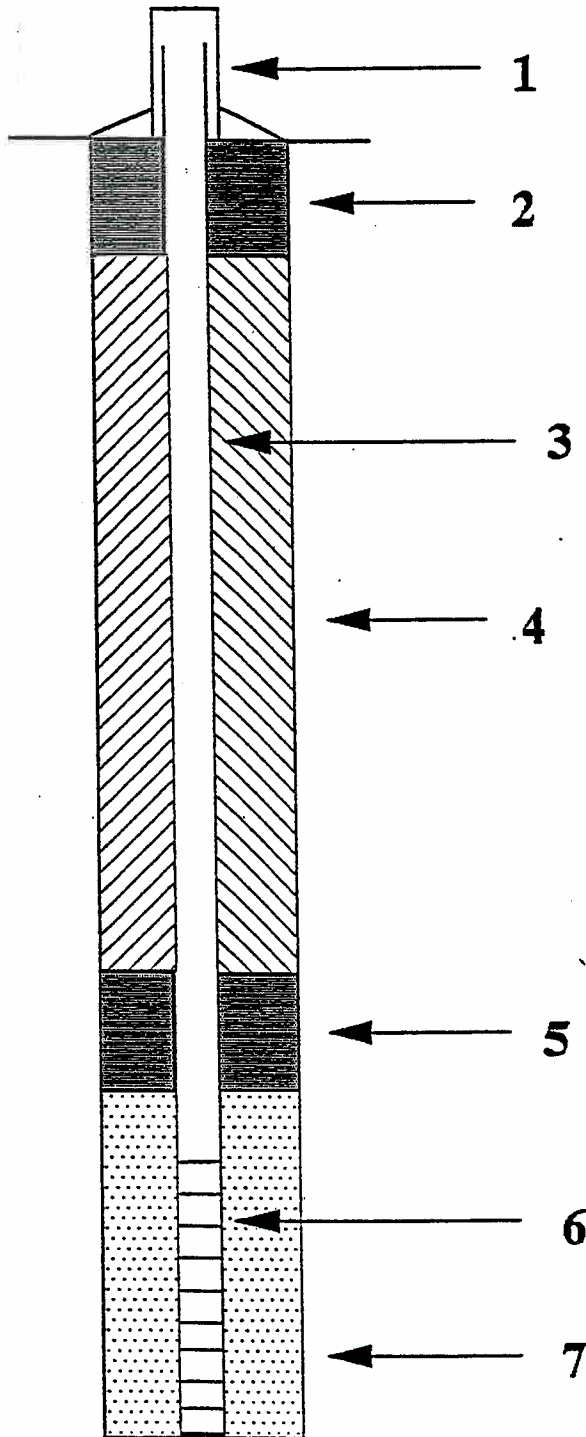
6. SCREEN TYPE: PVC

SLOTTED LENGTH: 10 FT

SLOT SIZE: 10 slot

7. TYPE OF BACKFILL: # 2 Moni Brand

COMMENTS ;



WATER LEVEL CHECKS :

DATE	DEPTH	REMARKS

MONITOR WELL CONSTRUCTION SPECIFICATION

ENERGY AND ENVIRONMENTAL ANALYSTS, INC.

JOB NUMBER : 03710

WELL IDENTIFICATION : ^{HA} MW-2

DATE: 4/17/03

HYDROGEOLOGIST: F. Islam

DRILLING CONTRACTOR:
Tri-state Drilling Technologies

1. PROTECTIVE CASING YES NO

2. CONCRETE SEAL YES NO

3. RISER PIPE TYPE: *PVC*

LENGTH: 3.5 FT

DIAMETER: 2 inches

4. TYPE OF BACKFILL: *#2 Mome Gravel*

HOW INSTALLED: *Backfilled*

5. TYPE OF LOWER SEAL: *Bentonite Clay*

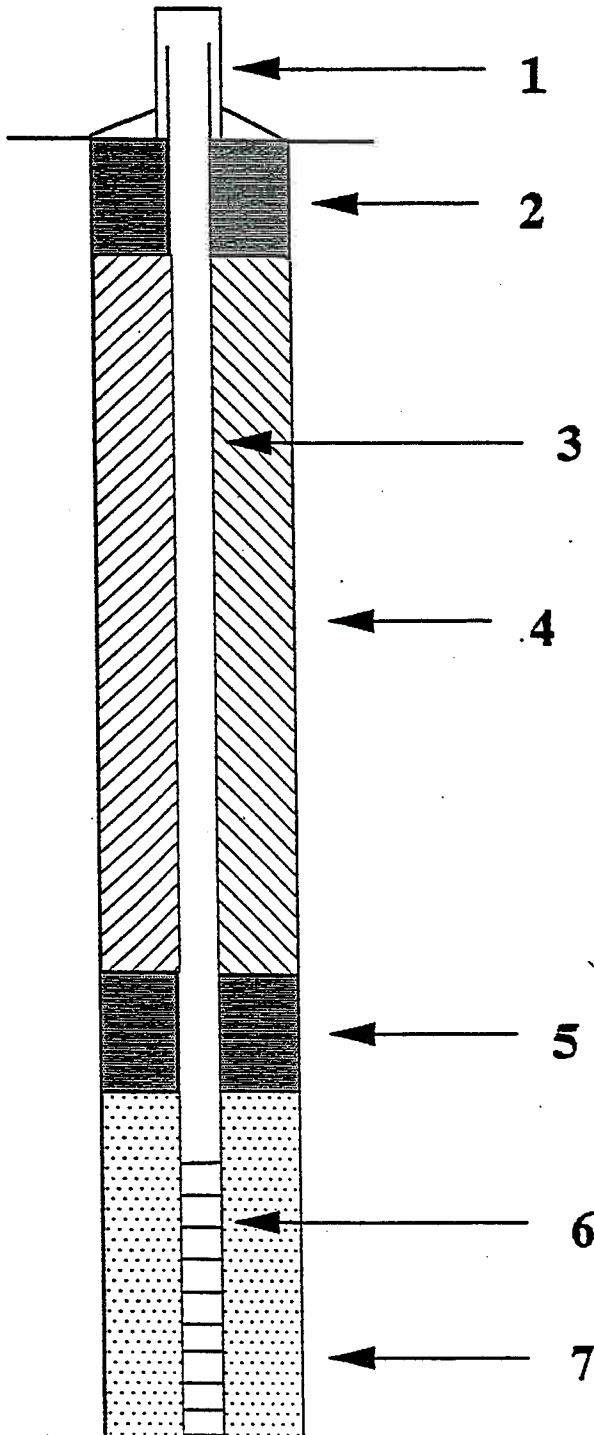
6. SCREEN TYPE: *PVC*

SLOTTED LENGTH: 10 FT

SLOT SIZE: *10 Slot*

7. TYPE OF BACKFILL: *#2 Mome Gravel*

COMMENTS ;



WATER LEVEL CHECKS :

DATE	DEPTH	REMARKS

Appendix C

Laboratory Analytical Results with Chain-of-Custody

ANALYTICAL REPORT

JOB NUMBER: 205347

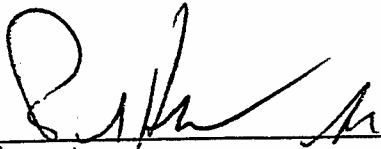
Prepared For:

Energy and Environmental Analysts, Inc.
55 Hilton Ave.
Garden City, NY 11530

Project: NYCDOS SWB INCINERAT

Attention: Jeff Shelkey

Date: 12/17/2003



Signature

12/17/03

Date

Name: Jill M. Pfister

Title: Project Manager

E-Mail: jpfister@stl-inc.com

STL Connecticut
128 Long Hill Cross Road
Shelton, CT 06484

This Report Contains (113) Pages

STL Report : 205347
EEA, INC. – NYCDOS SWB INCENERATOR PLANT**Case Narrative**

Sample Receipt – Samples received on 11/18/03 were in good condition and at the proper temperatures of 1.0°C, 6.0°C, 2.0°C, 0.0°C and 4.0°C.

The following analyses were subcontracted out to the indicated laboratories:

Asbestos sent to ProScience Analytical Services, Inc.

Volatile Organics – Volatile organics were determined by purge and trap GC/MS using guidance provided in Method 5030B/8260B.

The spike compound percent recoveries were within the laboratory generated guidelines in the independent source quality control samples (LCS). QC was analyzed on two different samples in this SDG. Sample “HA-B-6(1-3)” MS and MSD have the following compounds out of criteria: cis-1,2-dichloroethene, carbon tetrachloride, trichlorethene, bromodichloromethane, dibromochloromethane, toluene, chlorobenzene, ethylbenzene, xylenes(total), styrene, and bromoform. Because no compounds are out of criteria in the MSB, we believe these recoveries are due to matrix interference from the sample. Sample “HA-B-4(5-7)” MS and MSD have the following compounds out of criteria: trichloroethene and 1,1,2,2-tetrachloroethane. The %RPD was also out of criteria for 1,1,2,2-tetrachloroethane. All compounds are in criteria in the MSB.

Sample “HA-B-4S(0-2)” was analyzed twice due to surrogate recoveries outside criteria. Matrix interference was confirmed and both runs are reported.

Sample Calculation:

Sample ID-HA-B-6(1-3)

Compound-Acetone

$$(54858)(125)(1) = 8.26 = 8 \text{ UG/L.}$$
$$(1071476)(.177)(5)(.875)$$

Metals – ICAP metals were determined using a JA61E trace ICAP; mercury was determined by cold vapor technique using a Perkin Elmer mercury analyzer; following guidance provided in SW846 according to methods: ICAP – 3050B/6010B; mercury-7471A.

Two “*” flags resulted from duplicate analysis of soil QC sample 205347-1 for arsenic and lead. One “*” flag resulted from duplicate analysis of sample 205347-2 for lead.

0000001

Barium and cadmium failed the controls for spike recovery analysis of soil QC sample 205347-1 resulting in two "N" flags. Arsenic failed the controls for spike recovery analysis of soil QC sample 205347-2 resulting in one "N" flag.

No problems occurred during analysis. All appropriate protocols were employed. All data appears to be consistent.

Pesticides - Pesticide samples were analyzed by GC/ECD using guidance provided in Method 8081A. The instrumentation used was a Hewlett-Packard Gas Chromatograph equipped with an Electron Capture Detector (Ni63).

All samples required sulfur cleanup prior to analysis.

Surrogate recoveries for Decachlorobiphenyl were above QC limits in samples HA-B-6(1-3), HA-B-6(1-3)MS, HA-B-6(1-3)MSD, HA-B-4(5-7)MS, HA-B-4(5-7)MSD, HA-B-4S(0-2), HA-B-1S(0-2), HA-B-9S(0-2) and HA-B-8S(0-2) on the RTX-35 column due to sample matrix.

The surrogate recovery for Tetrachloro-m-xylene was below QC limits and Decachlorobiphenyl was lost in sample matrix on the RTX-35 column for sample HA-B-1(5-7). The surrogate, Decachlorobiphenyl, was lost in sample matrix on the DB-1701 column in sample HA-B-1(5-7). The client was contacted regarding this issue.

The surrogate recovery for Tetrachloro-m-xylene was below QC limits and Decachlorobiphenyl was lost in sample matrix on the RTX-35 column for sample HA-B-3(4-8). All results for this sample were reported from the DB-1701 column.

Surrogate recovery for Tetrachloro-m-xylene was below QC limits in sample HA-B-2S(0-2) on the RTX-35 column.

The surrogate, Decachlorobiphenyl, was lost in sample matrix in samples HA-B-2(4-8), HA-B-3S(0-2), HA-B-7(4-8), and HA-B-8(4-8) on the RTX-35 column.

Surrogate recoveries for Decachlorobiphenyl were above QC limits in samples HA-B-6(1-3), HA-B-4(5-7)MSD, HA-B-4S(0-2), HA-B-1S(0-2), HA-B-9S(0-2), HA-B-2(4-8), HA-B-3S(0-2), HA-B-10(4-8) and HA-B-8(4-8) on the DB-1701 column due to sample matrix.

The surrogate, Decachlorobiphenyl, was lost in sample matrix in sample HA-B-6(1-3)MSD on the DB-1701 column.

Spike recoveries for gamma-BHC, Aldrin and Endrin were outside of QC limits in HA-B-6(1-3)MSD.

The % RPD's for Heptachlor, Aldrin, Dieldrin and Endrin were outside of QC limits in HA-B-6(1-3)MS/MSD.

0000002

The spike recovery for 4,4'-DDT was outside of QC limits in HA-B-4(5-7)MS/MSD.

The spike recovery for Endrin was above QC limits in 24509-2LCS.

The result for Heptachlor epoxide was reported from the DB-1701 column in sample HA-B-10(4-8). There was less matrix interference with this compound on this column..

Results for alpha-Chlordane and Endosulfan I were reported from the DB-1701 column in sample 25409-2LCS due to coelution on the RTX-35 column.

The result for Endrin aldehyde was reported from the RTX-35 column in samples HA-B-6(1-3) and HA-B-7(4-8). There was less matrix interference with this compound on this column.

The result for alpha-Chlordane was reported from the RTX-35 column in sample HA-B-2S(0-2). There was less matrix interference with this compound on this column.

The result for Endrin was reported from the RTX-35 column in sample HA-B-3S(0-2). There was less matrix interference with this compound on this column.

The result for Methoxychlor was reported from the RTX-35 column in samples HA-B-6(1-3) and HA-B-3S(0-2). There was less matrix interference with this compound on this column.

The result for 4,4'-DDE was reported from the RTX-35 column in sample HA-B-2S(0-2). There was less matrix interference with this compound on this column.

The % breakdown for 4,4'-DDT and the continuing calibration standards following all samples on both columns did not meet QC criteria. Sample matrix was the cause.

The %RSD for alpha-BHC was above QC limits in the initial calibration curve on the RTX-35 column analyzed on 12/1/03-12/2/03. This compound was not present in any samples associated with this curve.

The surrogate, Tetrachloro-m-xylene, was outside of retention time windows in the INDB5 standard analyzed at 23:36 on 12/1/03 on the RTX-35 column.

Manual integrations were performed if required, and any affected peaks were designated with an "M" on the quantitation report. Manual integrations were initialed by the analyst that performed the integration.

0000003

Sample Calculation:

Sample ID – HA-B-9S(0-2)

Compound – 4,4'-DDE

$$\frac{(75687486\text{area})(10000\text{ul})}{(2588838564\text{area/ng})(30.1\text{g})(0.894)(1\text{ul})} = 11\text{ug/Kg}$$

Polychlorinated Biphenyls (PCB's) - PCB samples were analyzed by GC/ECD using guidance provided in Method 8082. The instrumentation used was a Hewlett-Packard Gas Chromatograph equipped with an Electron Capture Detector (Ni63).

All samples required sulfur cleanup.

The recovery of the surrogate, Decachlorobiphenyl, was over QC limits in HA-B-3S(0-2) and HA-B-7(4-8) on the RTX-CLPesticidesII column.

The recovery of the surrogate, Decachlorobiphenyl, was over QC limits in HA-B-7(4-8) on the RTX-CLPesticides column.

The recovery of the surrogate, Tetrachlormetaxylene, was over QC limits in HA-B(4-8) on the RTX-CLPesticides column.

The recovery of both surrogates was over QC limits in HA-B-3S(0-2) on the RTX-CLPesticides column. All results were reported from the RTX-CLPesticidesII column.

The recovery of the spike was over QC limits in HA-B-4(5-7)MSD.

The continuing calibration checks analyzed on the RTX-CLPesticides and RTX-CLPesticidesII at 03:20 on 11/26/03 did not meet QC limits for Decachlorobiphenyl. These were the end-bracketing standards for all of the client's samples. Sample matrix was the cause.

The Aroclor 1254 detected in samples HA-B-6(1-3), HA-B-1(5-7), HA-B-2S(0-2), and HA-B-3(4-8) was reported from the RTX-CLPesticides column. There was less interference on this column, with this compound.

The Aroclor 1254 detected in samples HA-B-4(5-7) and HA-B-8S(0-2) was reported from the RTX-CLPesticidesII column. There was less interference on this column, with this compound.

Manual integrations were performed if required, and any affected peaks were designated with an "M" on the quantitation report. Manual integrations were initiated by the analyst that performed the integration.

0000004

Sample Calculation:

Sample ID -HA-B-6(1-3)MS

Compound - Aroclor1260 peak at retention time 9.78

$$\frac{(5484268\text{area})(10000\text{ul})}{(26081541\text{area/ng})(30.2\text{g})(.875)(1\text{ul})} = 79.6\text{ug/Kg}$$

Semi-Volatile Organics - Semi-volatile organic samples were analyzed by capillary GC/MS according to NYSDEC Protocols using guidance provided in Method 8270C. The instrumentation used was a Hewlett-Packard Gas Chromatograph interfaced with a Mass Selective Detector.

A 2ul injection was used for all samples and standards. The instrument was calibrated at 10ng/ul (20 ng), 25 ng/ul(50 ng), 40ng/ul(80ng), 60ng/ul(120ng) and 80ng/ul(160ng). Internal standards were added to all samples and standards were at 20ng/ul(40ng).

Samples HA-B-0S(0-2) and HA-B-4(5-7)MS had one surrogate out of recovery criteria, but within laboratory sample acceptance criteria.

The laboratory was unable to determine the inflection point between benzo(b)fluoranthene and benzo(k)fluoranthene in sample HA-B-2S (0-2), therefore the compounds have been reported as a total concentration of benzo(b)fluoranthene.

Sample HA-B-4 (5-7) and its corresponding QC were analyzed straight. The results appeared to reflect sample inhomogeneity between the sample and the QC results. The sample was reextracted and reanalyzed. Due to high levels of target compounds, the sample and corresponding QC were analyzed at a 1:2 dilution. Both sets of results have been reported with the reextracted results designated with the suffix "RE". The inhomogeneity of the sample appears to be present in the reextracted samples.

The following samples were analyzed at dilutions due to the presence of high levels of target compounds:

HA-B-6 (1-3)/MS/MSD	1:2	HA-B-4 (5-7)/MS/MSD-RE	1:2
HA-B-4S (0-2)	1:25	HA-B-1 (5-7)	1:4
HA-B-2S (0-2)	1:2	HA-B-2 (4-8)	1:2
HA-B-3S (0-2)	1:5	HA-B-3 (4-8)	1:2
HA-B-7 (4-8)	1:5	HA-B-10 (4-8)	1:8
HA-B-8S (0-2)	1:4	HA-B-8 (4-8)	1:50

0000005

Sample Calculation:

Sample ID - HA-B-6 (1-3)
Compound - Naphthalene

$$\frac{(21132)(40)(1000)(2.0)}{(204983)(.947)(2.0)(15.6)(.875)} = 319 = 320 \text{ ug/kg}$$

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements are noted in the case narrative.

0000006

SAMPLE INFORMATION
Date: 12/17/2003

Job Number.: 205347 Project Number.....: 20000963
 Customer....: Energy and Environmental Analysts, Inc. Customer Project ID.....: NYCDOS SWB INCINERAT
 Attn.....: Jeff Shelkey Project Description.....: NYCDOS SWB Incinerator Plant

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
205347-1	HA-B-6(1-3)	Soil	11/17/2003	09:45	11/18/2003	15:00
205347-2	HA-B-4(5-7)	Soil	11/17/2003	10:45	11/18/2003	15:00
205347-3	HA-B-4S(0-2)	Soil	11/17/2003	10:45	11/18/2003	15:00
205347-4	HA-B-1S(0-2)	Soil	11/17/2003	12:00	11/18/2003	15:00
205347-5	HA-B-1(5-7)	Soil	11/17/2003	12:00	11/18/2003	15:00
205347-6	HA-B-9S(0-2)	Soil	11/17/2003	13:30	11/18/2003	15:00
205347-7	HA-B-2S(0-2)	Soil	11/18/2003	09:00	11/18/2003	15:00
205347-8	HA-B-2(4-8)	Soil	11/18/2003	09:00	11/18/2003	15:00
205347-9	HA-B-3S(0-2)	Soil	11/18/2003	09:30	11/18/2003	15:00
205347-10	HA-B-3(4-8)	Soil	11/18/2003	09:30	11/18/2003	15:00
205347-11	HA-B-5(4-8)	Soil	11/18/2003	11:30	11/18/2003	15:00
205347-12	HA-B-7(4-8)	Soil	11/18/2003	11:15	11/18/2003	15:00
205347-13	HA-B-10(4-8)	Soil	11/18/2003	11:00	11/18/2003	15:00
205347-14	HA-B-8S(0-2)	Soil	11/18/2003	11:45	11/18/2003	15:00
205347-15	HA-B-8(4-8)	Soil	11/18/2003	11:45	11/18/2003	15:00

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-6(1-3)
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 09:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-1
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	87.5			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	12.5			0.10	0.10	1	%	25430		11/21/03 0000	epm
8260B 00000000	Volatile Organics	ND		U	0.9	6	1.00000	ug/Kg	25648		11/24/03 1554	kjk
	Chloromethane, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 1554	kjk
	Vinyl chloride, Solid*	ND		U	3	6	1.00000	ug/Kg	25648		11/24/03 1554	kjk
	Bromomethane, Solid*	ND		U	0.8	6	1.00000	ug/Kg	25648		11/24/03 1554	kjk
	Chloroethane, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1554	kjk
	1,1-Dichloroethene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1554	kjk
	Carbon disulfide, Solid*	0.9		J	0.2	6	1.00000	ug/Kg	25648		11/24/03 1554	kjk
	Acetone, Solid*	8		J	6	11	1.00000	ug/Kg	25648		11/24/03 1554	kjk
	Methylene chloride, Solid*	4		J	1	6	1.00000	ug/Kg	25648		11/24/03 1554	kjk
	trans-1,2-Dichloroethene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1554	kjk
	1,1-Dichloroethane, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1554	kjk
	Vinyl acetate, Solid*	ND		U	3	6	1.00000	ug/Kg	25648		11/24/03 1554	kjk
	cis-1,2-Dichloroethene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1554	kjk
	2-Butanone (MEK), Solid*	ND		U	3	11	1.00000	ug/Kg	25648		11/24/03 1554	kjk
	Chloroform, Solid*	ND		U	0.7	6	1.00000	ug/Kg	25648		11/24/03 1554	kjk
	1,1,1-Trichloroethane, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1554	kjk
	Carbon tetrachloride, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 1554	kjk
	Benzene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1554	kjk
	1,2-Dichloroethane, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 1554	kjk
	Trichloroethene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1554	kjk
	1,2-Dichloropropane, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 1554	kjk
	Bromodichloromethane, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1554	kjk
	cis-1,3-Dichloropropene, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 1554	kjk
4-Methyl-2-pentanone (MIBK), Solid*	ND		U	3	11	1.00000	ug/Kg	25648		11/24/03 1554	kjk	
Toluene, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 1554	kjk	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYEDOS SHB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-6(1-3)
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 09:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-1
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
6000000	trans-1,3-Dichloropropene, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 1554	kjk
	1,1,2-Trichloroethane, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1554	kjk
	Tetrachloroethene, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 1554	kjk
	2-Hexanone, Solid*	ND		U	4	11	1.00000	ug/Kg	25648		11/24/03 1554	kjk
	Dibromochloromethane, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 1554	kjk
	Chlorobenzene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1554	kjk
	Ethylbenzene, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 1554	kjk
	Styrene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1554	kjk
	Bromoform, Solid*	ND		U	0.7	6	1.00000	ug/Kg	25648		11/24/03 1554	kjk
	1,1,2,2-Tetrachloroethane, Solid*	ND		U	1	6	1.00000	ug/Kg	25648		11/24/03 1554	kjk
	Xylenes (total), Solid*	ND		U	1	6	1.00000	ug/Kg	25648		11/24/03 1554	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-4(5-7)
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 10:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-2
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	NDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
ASTM D-2216	% Solids, Solid	86.8			0.10	0.10	1	%	25430		11/21/03 0000	epm	
	% Moisture, Solid	13.2			0.10	0.10	1	%	25430		11/21/03 0000	epm	
8260B 0000010	Volatile Organics				0.9	6	1.00000	ug/Kg	25627		11/25/03 1036	kjk	
	Chloromethane, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25627		11/25/03 1036	kjk	
	Vinyl chloride, Solid*	ND		U	3	6	1.00000	ug/Kg	25627		11/25/03 1036	kjk	
	Bromomethane, Solid*	ND		U	0.8	6	1.00000	ug/Kg	25627		11/25/03 1036	kjk	
	Chloroethane, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25627		11/25/03 1036	kjk	
	1,1-Dichloroethene, Solid*	ND		U	0.2	6	1.00000	ug/Kg	25627		11/25/03 1036	kjk	
	Carbon disulfide, Solid*	ND		U	6	12	1.00000	ug/Kg	25627		11/25/03 1036	kjk	
	Acetone, Solid*	16			1	6	1.00000	ug/Kg	25627		11/25/03 1036	kjk	
	Methylene chloride, Solid*	7			0.6	6	1.00000	ug/Kg	25627		11/25/03 1036	kjk	
	trans-1,2-Dichloroethene, Solid*	ND			U	0.6	6	1.00000	ug/Kg	25627		11/25/03 1036	kjk
	1,1-Dichloroethane, Solid*	ND			U	3	6	1.00000	ug/Kg	25627		11/25/03 1036	kjk
	Vinyl acetate, Solid*	ND			U	0.6	6	1.00000	ug/Kg	25627		11/25/03 1036	kjk
	cis-1,2-Dichloroethene, Solid*	ND			U	3	12	1.00000	ug/Kg	25627		11/25/03 1036	kjk
	2-Butanone (MEK), Solid*	ND			U	0.7	6	1.00000	ug/Kg	25627		11/25/03 1036	kjk
	Chloroform, Solid*	ND			U	0.6	6	1.00000	ug/Kg	25627		11/25/03 1036	kjk
	1,1,1-Trichloroethane, Solid*	ND			U	0.5	6	1.00000	ug/Kg	25627		11/25/03 1036	kjk
	Carbon tetrachloride, Solid*	ND			U	0.6	6	1.00000	ug/Kg	25627		11/25/03 1036	kjk
	Benzene, Solid*	ND			U	0.5	6	1.00000	ug/Kg	25627		11/25/03 1036	kjk
	1,2-Dichloroethane, Solid*	ND			U	0.6	6	1.00000	ug/Kg	25627		11/25/03 1036	kjk
	Trichloroethene, Solid*	ND			U	0.5	6	1.00000	ug/Kg	25627		11/25/03 1036	kjk
	1,2-Dichloropropane, Solid*	ND			U	0.6	6	1.00000	ug/Kg	25627		11/25/03 1036	kjk
	Bromodichloromethane, Solid*	ND			U	0.5	6	1.00000	ug/Kg	25627		11/25/03 1036	kjk
cis-1,3-Dichloropropene, Solid*	ND			U	3	12	1.00000	ug/Kg	25627		11/25/03 1036	kjk	
4-Methyl-2-pentanone (MIBK), Solid*	ND			U	0.5	6	1.00000	ug/Kg	25627		11/25/03 1036	kjk	
Toluene, Solid*	ND			U									

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOH SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-4(5-7)
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 10:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-2
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
0000011	trans-1,3-Dichloropropene, Solid*	ND	U		0.5	6	1.00000	ug/Kg	25627		11/25/03 1036	kjk
	1,1,2-Trichloroethane, Solid*	ND	U		0.6	6	1.00000	ug/Kg	25627		11/25/03 1036	kjk
	Tetrachloroethene, Solid*	ND	U		0.5	6	1.00000	ug/Kg	25627		11/25/03 1036	kjk
	2-Hexanone, Solid*	ND	U		4	12	1.00000	ug/Kg	25627		11/25/03 1036	kjk
	Dibromochloromethane, Solid*	ND	U		0.5	6	1.00000	ug/Kg	25627		11/25/03 1036	kjk
	Chlorobenzene, Solid*	ND	U		0.6	6	1.00000	ug/Kg	25627		11/25/03 1036	kjk
	Ethylbenzene, Solid*	ND	U		0.5	6	1.00000	ug/Kg	25627		11/25/03 1036	kjk
	Styrene, Solid*	ND	U		0.6	6	1.00000	ug/Kg	25627		11/25/03 1036	kjk
	Bromoform, Solid*	ND	U		0.7	6	1.00000	ug/Kg	25627		11/25/03 1036	kjk
	1,1,2,2-Tetrachloroethane, Solid*	ND	U		1	6	1.00000	ug/Kg	25627		11/25/03 1036	kjk
	Xylenes (total), Solid*	ND	U		1	6	1.00000	ug/Kg	25627		11/25/03 1036	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Date: 12/03/2003

Job Number: 205347

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-4S(0-2)
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 10:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-3
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	92.3			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	7.7			0.10	0.10	1	%	25430		11/21/03 0000	epm
8260B 0000012	Volatile Organics	ND		U	0.9	5	1.00000	ug/Kg	25648		11/24/03 1656	kjk
	Chloromethane, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25648		11/24/03 1656	kjk
	Vinyl chloride, Solid*	ND		U	3	5	1.00000	ug/Kg	25648		11/24/03 1656	kjk
	Bromomethane, Solid*	ND		U	0.8	5	1.00000	ug/Kg	25648		11/24/03 1656	kjk
	Chloroethane, Solid*	ND		U	0.5	5	1.00000	ug/Kg	25648		11/24/03 1656	kjk
	1,1-Dichloroethene, Solid*	ND		U	0.2	5	1.00000	ug/Kg	25648		11/24/03 1656	kjk
	Carbon disulfide, Solid*	ND		U	0.2	5	1.00000	ug/Kg	25648		11/24/03 1656	kjk
	Acetone, Solid*	10		J	6	11	1.00000	ug/Kg	25648		11/24/03 1656	kjk
	Methylene chloride, Solid*	4		J	1	5	1.00000	ug/Kg	25648		11/24/03 1656	kjk
	trans-1,2-Dichloroethene, Solid*	ND		U	0.5	5	1.00000	ug/Kg	25648		11/24/03 1656	kjk
	1,1-Dichloroethane, Solid*	ND		U	0.5	5	1.00000	ug/Kg	25648		11/24/03 1656	kjk
	Vinyl acetate, Solid*	ND		U	3	5	1.00000	ug/Kg	25648		11/24/03 1656	kjk
	cis-1,2-Dichloroethene, Solid*	ND		U	0.5	5	1.00000	ug/Kg	25648		11/24/03 1656	kjk
	2-Butanone (MEK), Solid*	ND		U	3	11	1.00000	ug/Kg	25648		11/24/03 1656	kjk
	Chloroform, Solid*	ND		U	0.7	5	1.00000	ug/Kg	25648		11/24/03 1656	kjk
	1,1,1-Trichloroethane, Solid*	ND		U	0.5	5	1.00000	ug/Kg	25648		11/24/03 1656	kjk
	Carbon tetrachloride, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25648		11/24/03 1656	kjk
	Benzene, Solid*	ND		U	0.5	5	1.00000	ug/Kg	25648		11/24/03 1656	kjk
	1,2-Dichloroethane, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25648		11/24/03 1656	kjk
	Trichloroethene, Solid*	ND		U	0.5	5	1.00000	ug/Kg	25648		11/24/03 1656	kjk
	1,2-Dichloropropane, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25648		11/24/03 1656	kjk
	Bromodichloromethane, Solid*	ND		U	0.5	5	1.00000	ug/Kg	25648		11/24/03 1656	kjk
	cis-1,3-Dichloropropene, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25648		11/24/03 1656	kjk
4-Methyl-2-pentanone (MIBK), Solid*	ND		U	3	11	1.00000	ug/Kg	25648		11/24/03 1656	kjk	
Toluene, Solid*	0.7		J	0.4	5	1.00000	ug/Kg	25648		11/24/03 1656	kjk	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-4S(O-2)
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 10:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-3
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
0000013	trans-1,3-Dichloropropene, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25648		11/24/03 1656	kjk
	1,1,2-Trichloroethane, Solid*	ND		U	0.5	5	1.00000	ug/Kg	25648		11/24/03 1656	kjk
	Tetrachloroethene, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25648		11/24/03 1656	kjk
	2-Hexanone, Solid*	ND		U	4	11	1.00000	ug/Kg	25648		11/24/03 1656	kjk
	Dibromochloromethane, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25648		11/24/03 1656	kjk
	Chlorobenzene, Solid*	ND		U	0.5	5	1.00000	ug/Kg	25648		11/24/03 1656	kjk
	Ethylbenzene, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25648		11/24/03 1656	kjk
	Styrene, Solid*	ND		U	0.5	5	1.00000	ug/Kg	25648		11/24/03 1656	kjk
	Bromoform, Solid*	ND		U	0.7	5	1.00000	ug/Kg	25648		11/24/03 1656	kjk
	1,1,2,2-Tetrachloroethane, Solid*	ND		U	1	5	1.00000	ug/Kg	25648		11/24/03 1656	kjk
	Xylenes (total), Solid*	ND		U	1	5	1.00000	ug/Kg	25648		11/24/03 1656	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-4S(0-2)
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 10:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-3
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
8260B 0000014	Volatile Organics												
	Chloromethane, Solid*	ND		U	0.9	5	1.00000	ug/Kg	25627	RA	11/25/03 1107	kjk	
	Vinyl chloride, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25627	RA	11/25/03 1107	kjk	
	Bromomethane, Solid*	ND		U	3	5	1.00000	ug/Kg	25627	RA	11/25/03 1107	kjk	
	Chloroethane, Solid*	ND		U	0.8	5	1.00000	ug/Kg	25627	RA	11/25/03 1107	kjk	
	1,1-Dichloroethene, Solid*	ND		U	0.5	5	1.00000	ug/Kg	25627	RA	11/25/03 1107	kjk	
	Carbon disulfide, Solid*		0.6	J	0.2	5	1.00000	ug/Kg	25627	RA	11/25/03 1107	kjk	
	Acetone, Solid*		12		6	11	1.00000	ug/Kg	25627	RA	11/25/03 1107	kjk	
	Methylene chloride, Solid*		7		1	5	1.00000	ug/Kg	25627	RA	11/25/03 1107	kjk	
	trans-1,2-Dichloroethene, Solid*	ND		U	B	0.5	5	1.00000	ug/Kg	25627	RA	11/25/03 1107	kjk
	1,1-Dichloroethane, Solid*	ND		U		0.5	5	1.00000	ug/Kg	25627	RA	11/25/03 1107	kjk
	Vinyl acetate, Solid*	ND		U		3	5	1.00000	ug/Kg	25627	RA	11/25/03 1107	kjk
	cis-1,2-Dichloroethene, Solid*	ND		U		0.5	5	1.00000	ug/Kg	25627	RA	11/25/03 1107	kjk
	2-Butanone (MEK), Solid*	ND		U		3	11	1.00000	ug/Kg	25627	RA	11/25/03 1107	kjk
	Chloroform, Solid*	ND		U		0.7	5	1.00000	ug/Kg	25627	RA	11/25/03 1107	kjk
	1,1,1-Trichloroethane, Solid*	ND		U		0.5	5	1.00000	ug/Kg	25627	RA	11/25/03 1107	kjk
	Carbon tetrachloride, Solid*	ND		U		0.4	5	1.00000	ug/Kg	25627	RA	11/25/03 1107	kjk
	Benzene, Solid*	ND		U		0.5	5	1.00000	ug/Kg	25627	RA	11/25/03 1107	kjk
	1,2-Dichloroethane, Solid*	ND		U		0.4	5	1.00000	ug/Kg	25627	RA	11/25/03 1107	kjk
	Trichloroethene, Solid*	ND		U		0.5	5	1.00000	ug/Kg	25627	RA	11/25/03 1107	kjk
	1,2-Dichloropropane, Solid*	ND		U		0.4	5	1.00000	ug/Kg	25627	RA	11/25/03 1107	kjk
	Bromodichloromethane, Solid*	ND		U		0.5	5	1.00000	ug/Kg	25627	RA	11/25/03 1107	kjk
	cis-1,3-Dichloropropene, Solid*	ND		U		0.4	5	1.00000	ug/Kg	25627	RA	11/25/03 1107	kjk
	4-Methyl-2-pentanone (MIBK), Solid*	ND		U		3	11	1.00000	ug/Kg	25627	RA	11/25/03 1107	kjk
	Toluene, Solid*		0.6	J		0.4	5	1.00000	ug/Kg	25627	RA	11/25/03 1107	kjk
	trans-1,3-Dichloropropene, Solid*	ND		U		0.4	5	1.00000	ug/Kg	25627	RA	11/25/03 1107	kjk
	1,1,2-Trichloroethane, Solid*	ND		U		0.5	5	1.00000	ug/Kg	25627	RA	11/25/03 1107	kjk
	Tetrachloroethene, Solid*	ND		U		0.4	5	1.00000	ug/Kg	25627	RA	11/25/03 1107	kjk
	2-Hexanone, Solid*	ND		U		4	11	1.00000	ug/Kg	25627	RA	11/25/03 1107	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-4S(0-2)
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 10:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-3
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
0000015	Dibromochloromethane, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25627	RA	11/25/03 1107	kjk
	Chlorobenzene, Solid*	ND		U	0.5	5	1.00000	ug/Kg	25627	RA	11/25/03 1107	kjk
	Ethylbenzene, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25627	RA	11/25/03 1107	kjk
	Styrene, Solid*	ND		U	0.5	5	1.00000	ug/Kg	25627	RA	11/25/03 1107	kjk
	Bromoform, Solid*	ND		U	0.7	5	1.00000	ug/Kg	25627	RA	11/25/03 1107	kjk
	1,1,2,2-Tetrachloroethane, Solid*	ND		U	1	5	1.00000	ug/Kg	25627	RA	11/25/03 1107	kjk
	Xylenes (total), Solid*	ND		U	1	5	1.00000	ug/Kg	25627	RA	11/25/03 1107	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-1S(0-2)
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 12:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-4
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
ASTM D-2216	% Solids, Solid	91.5			0.10	0.10	1	%	25430		11/21/03 0000	epm	
	% Moisture, Solid	8.5			0.10	0.10	1	%	25430		11/21/03 0000	epm	
82608 000016	Volatile Organics												
	Chloromethane, Solid*	ND		U	0.9	5	1.00000	ug/Kg	25648		11/24/03 1727	kjk	
	Vinyl chloride, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25648		11/24/03 1727	kjk	
	Bromomethane, Solid*	ND		U	3	5	1.00000	ug/Kg	25648		11/24/03 1727	kjk	
	Chloroethane, Solid*	ND		U	0.8	5	1.00000	ug/Kg	25648		11/24/03 1727	kjk	
	1,1-Dichloroethene, Solid*	ND		U	0.5	5	1.00000	ug/Kg	25648		11/24/03 1727	kjk	
	Carbon disulfide, Solid*	ND		U	0.2	5	1.00000	ug/Kg	25648		11/24/03 1727	kjk	
	Acetone, Solid*	ND		U	6	11	1.00000	ug/Kg	25648		11/24/03 1727	kjk	
	Methylene chloride, Solid*	4		J	B	1	5	1.00000	ug/Kg	25648		11/24/03 1727	kjk
	trans-1,2-Dichloroethene, Solid*	ND		U		0.5	5	1.00000	ug/Kg	25648		11/24/03 1727	kjk
	1,1-Dichloroethane, Solid*	ND		U		0.5	5	1.00000	ug/Kg	25648		11/24/03 1727	kjk
	Vinyl acetate, Solid*	ND		U		3	5	1.00000	ug/Kg	25648		11/24/03 1727	kjk
	cis-1,2-Dichloroethene, Solid*	ND		U		0.5	5	1.00000	ug/Kg	25648		11/24/03 1727	kjk
	2-Butanone (MEK), Solid*	ND		U		3	11	1.00000	ug/Kg	25648		11/24/03 1727	kjk
	Chloroform, Solid*	ND		U		0.7	5	1.00000	ug/Kg	25648		11/24/03 1727	kjk
	1,1,1-Trichloroethane, Solid*	ND		U		0.5	5	1.00000	ug/Kg	25648		11/24/03 1727	kjk
	Carbon tetrachloride, Solid*	ND		U		0.4	5	1.00000	ug/Kg	25648		11/24/03 1727	kjk
	Benzene, Solid*	ND		U		0.5	5	1.00000	ug/Kg	25648		11/24/03 1727	kjk
	1,2-Dichloroethane, Solid*	ND		U		0.4	5	1.00000	ug/Kg	25648		11/24/03 1727	kjk
	Trichloroethene, Solid*	ND		U		0.5	5	1.00000	ug/Kg	25648		11/24/03 1727	kjk
	1,2-Dichloropropane, Solid*	ND		U		0.4	5	1.00000	ug/Kg	25648		11/24/03 1727	kjk
	Bromodichloromethane, Solid*	ND		U		0.5	5	1.00000	ug/Kg	25648		11/24/03 1727	kjk
	cis-1,3-Dichloropropene, Solid*	ND		U		0.4	5	1.00000	ug/Kg	25648		11/24/03 1727	kjk
	4-Methyl-2-pentanone (MIBK), Solid*	ND		U		3	11	1.00000	ug/Kg	25648		11/24/03 1727	kjk
	Toluene, Solid*	ND		U		0.4	5	1.00000	ug/Kg	25648		11/24/03 1727	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDQS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-1S(0-2)
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 12:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-4
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
0000017	trans-1,3-Dichloropropene, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25648		11/24/03 1727	kjk
	1,1,2-Trichloroethane, Solid*	ND		U	0.5	5	1.00000	ug/Kg	25648		11/24/03 1727	kjk
	Tetrachloroethene, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25648		11/24/03 1727	kjk
	2-Hexanone, Solid*	ND		U	4	11	1.00000	ug/Kg	25648		11/24/03 1727	kjk
	Dibromochloromethane, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25648		11/24/03 1727	kjk
	Chlorobenzene, Solid*	ND		U	0.5	5	1.00000	ug/Kg	25648		11/24/03 1727	kjk
	Ethylbenzene, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25648		11/24/03 1727	kjk
	Styrene, Solid*	ND		U	0.5	5	1.00000	ug/Kg	25648		11/24/03 1727	kjk
	Bromoform, Solid*	ND		U	0.7	5	1.00000	ug/Kg	25648		11/24/03 1727	kjk
	1,1,2,2-Tetrachloroethane, Solid*	ND		U	1	5	1.00000	ug/Kg	25648		11/24/03 1727	kjk
	Xylenes (total), Solid*	ND		U	1	5	1.00000	ug/Kg	25648		11/24/03 1727	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: MYCDOB SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-1(5-7)
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 12:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-5
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	87.1			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	12.9			0.10	0.10	1	%	25430		11/21/03 0000	epm
8260B 0000018	Volatile Organics											
	Chloromethane, Solid*	ND		U	0.9	6	1.00000	ug/Kg	25648		11/24/03 1759	kjk
	Vinyl chloride, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 1759	kjk
	Bromomethane, Solid*	ND		U	3	6	1.00000	ug/Kg	25648		11/24/03 1759	kjk
	Chloroethane, Solid*	ND		U	0.8	6	1.00000	ug/Kg	25648		11/24/03 1759	kjk
	1,1-Dichloroethene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1759	kjk
	Carbon disulfide, Solid*	2		J	0.2	6	1.00000	ug/Kg	25648		11/24/03 1759	kjk
	Acetone, Solid*	18			6	11	1.00000	ug/Kg	25648		11/24/03 1759	kjk
	Methylene chloride, Solid*	5		J	1	6	1.00000	ug/Kg	25648		11/24/03 1759	kjk
	trans-1,2-Dichloroethene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1759	kjk
	1,1-Dichloroethane, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1759	kjk
	Vinyl acetate, Solid*	ND		U	3	6	1.00000	ug/Kg	25648		11/24/03 1759	kjk
	cis-1,2-Dichloroethene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1759	kjk
	2-Butanone (MEK), Solid*	25			3	11	1.00000	ug/Kg	25648		11/24/03 1759	kjk
	Chloroform, Solid*	ND		U	0.7	6	1.00000	ug/Kg	25648		11/24/03 1759	kjk
	1,1,1-Trichloroethane, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1759	kjk
	Carbon tetrachloride, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 1759	kjk
	Benzene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1759	kjk
	1,2-Dichloroethane, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 1759	kjk
	Trichloroethene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1759	kjk
	1,2-Dichloropropane, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 1759	kjk
	Bromodichloromethane, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1759	kjk
	cis-1,3-Dichloropropene, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 1759	kjk
	4-Methyl-2-pentanone (MIBK), Solid*	ND		U	3	11	1.00000	ug/Kg	25648		11/24/03 1759	kjk
	Toluene, Solid*	2		J	0.5	6	1.00000	ug/Kg	25648		11/24/03 1759	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NY6009 SWB INCINERAT

ATTN: Jeff Shulkey

Customer Sample ID: HA-B-1(5-7)
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 12:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-5
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
0000019	trans-1,3-Dichloropropene, Solid*	ND	U		0.5	6	1.00000	ug/Kg	25648		11/24/03 1759	kjk
	1,1,2-Trichloroethane, Solid*	ND	U		0.6	6	1.00000	ug/Kg	25648		11/24/03 1759	kjk
	Tetrachloroethene, Solid*	ND	U		0.5	6	1.00000	ug/Kg	25648		11/24/03 1759	kjk
	2-Hexanone, Solid*	ND	U		4	11	1.00000	ug/Kg	25648		11/24/03 1759	kjk
	Dibromochloromethane, Solid*	ND	U		0.5	6	1.00000	ug/Kg	25648		11/24/03 1759	kjk
	Chlorobenzene, Solid*	ND	U		0.6	6	1.00000	ug/Kg	25648		11/24/03 1759	kjk
	Ethylbenzene, Solid*	2	J		0.5	6	1.00000	ug/Kg	25648		11/24/03 1759	kjk
	Styrene, Solid*	ND	U		0.6	6	1.00000	ug/Kg	25648		11/24/03 1759	kjk
	Bromoform, Solid*	ND	U		0.7	6	1.00000	ug/Kg	25648		11/24/03 1759	kjk
	1,1,2,2-Tetrachloroethane, Solid*	ND	U		1	6	1.00000	ug/Kg	25648		11/24/03 1759	kjk
	Xylenes (total), Solid*	17			1	6	1.00000	ug/Kg	25648		11/24/03 1759	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDO5 SWB INCINERAT

ATTN: Jeff Shalkey

Customer Sample ID: HA-B-9S(0-2)
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 13:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-6
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	89.4			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	10.6			0.10	0.10	1	%	25430		11/21/03 0000	epm
82608 0000020	Volatile Organics											
	Chloromethane, Solid*	ND	U		0.9	6	1.00000	ug/Kg	25648		11/24/03 1830	kjk
	Vinyl chloride, Solid*	ND	U		0.4	6	1.00000	ug/Kg	25648		11/24/03 1830	kjk
	Bromomethane, Solid*	ND	U		3	6	1.00000	ug/Kg	25648		11/24/03 1830	kjk
	Chloroethane, Solid*	ND	U		0.8	6	1.00000	ug/Kg	25648		11/24/03 1830	kjk
	1,1-Dichloroethene, Solid*	ND	U		0.6	6	1.00000	ug/Kg	25648		11/24/03 1830	kjk
	Carbon disulfide, Solid*	ND	U		0.2	6	1.00000	ug/Kg	25648		11/24/03 1830	kjk
	Acetone, Solid*	ND	U		6	11	1.00000	ug/Kg	25648		11/24/03 1830	kjk
	Methylene chloride, Solid*	4	J	B	1	6	1.00000	ug/Kg	25648		11/24/03 1830	kjk
	trans-1,2-Dichloroethene, Solid*	ND	U		0.6	6	1.00000	ug/Kg	25648		11/24/03 1830	kjk
	1,1-Dichloroethane, Solid*	ND	U		0.6	6	1.00000	ug/Kg	25648		11/24/03 1830	kjk
	Vinyl acetate, Solid*	ND	U		3	6	1.00000	ug/Kg	25648		11/24/03 1830	kjk
	cis-1,2-Dichloroethene, Solid*	ND	U		0.6	6	1.00000	ug/Kg	25648		11/24/03 1830	kjk
	2-Butanone (MEK), Solid*	ND	U		3	11	1.00000	ug/Kg	25648		11/24/03 1830	kjk
	Chloroform, Solid*	ND	U		0.7	6	1.00000	ug/Kg	25648		11/24/03 1830	kjk
	1,1,1-Trichloroethane, Solid*	ND	U		0.6	6	1.00000	ug/Kg	25648		11/24/03 1830	kjk
	Carbon tetrachloride, Solid*	ND	U		0.4	6	1.00000	ug/Kg	25648		11/24/03 1830	kjk
	Benzene, Solid*	2	J		0.6	6	1.00000	ug/Kg	25648		11/24/03 1830	kjk
	1,2-Dichloroethane, Solid*	ND	U		0.4	6	1.00000	ug/Kg	25648		11/24/03 1830	kjk
	Trichloroethene, Solid*	ND	U		0.6	6	1.00000	ug/Kg	25648		11/24/03 1830	kjk
	1,2-Dichloropropane, Solid*	ND	U		0.4	6	1.00000	ug/Kg	25648		11/24/03 1830	kjk
	Bromodichloromethane, Solid*	ND	U		0.6	6	1.00000	ug/Kg	25648		11/24/03 1830	kjk
	cis-1,3-Dichloropropene, Solid*	ND	U		0.4	6	1.00000	ug/Kg	25648		11/24/03 1830	kjk
4-Methyl-2-pentanone (MIBK), Solid*	ND	U		3	11	1.00000	ug/Kg	25648		11/24/03 1830	kjk	
Toluene, Solid*	1	J		0.4	6	1.00000	ug/Kg	25648		11/24/03 1830	kjk	

* In Description = Dry Wgt.

Job Number: 205347

LABORATORY TEST RESULTS

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWG INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-9S(0-2)
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 13:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-6
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
0000021	trans-1,3-Dichloropropene, Solid*	ND		U	0.4	6	1.00000	ug/Kg	25648		11/24/03 1830	kjk
	1,1,2-Trichloroethane, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1830	kjk
	Tetrachloroethene, Solid*	ND		U	0.4	6	1.00000	ug/Kg	25648		11/24/03 1830	kjk
	2-Hexanone, Solid*	ND		U	4	11	1.00000	ug/Kg	25648		11/24/03 1830	kjk
	Dibromochloromethane, Solid*	ND		U	0.4	6	1.00000	ug/Kg	25648		11/24/03 1830	kjk
	Chlorobenzene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1830	kjk
	Ethylbenzene, Solid*	ND		U	0.4	6	1.00000	ug/Kg	25648		11/24/03 1830	kjk
	Styrene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1830	kjk
	Bromoform, Solid*	ND		U	0.7	6	1.00000	ug/Kg	25648		11/24/03 1830	kjk
	1,1,2,2-Tetrachloroethane, Solid*	ND		U	1	6	1.00000	ug/Kg	25648		11/24/03 1830	kjk
	Xylenes (total), Solid*	ND		U	1	6	1.00000	ug/Kg	25648		11/24/03 1830	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYGDOS SHB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-2S(0-2)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 09:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-7
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	89.7			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	10.3			0.10	0.10	1	%	25430		11/21/03 0000	epm
8260B 0000022	Volatile Organics	ND		U	0.9	6	1.00000	ug/Kg	25648		11/24/03 1901	kjk
	Chloromethane, Solid*	ND		U	0.4	6	1.00000	ug/Kg	25648		11/24/03 1901	kjk
	Vinyl chloride, Solid*	ND		U	3	6	1.00000	ug/Kg	25648		11/24/03 1901	kjk
	Bromomethane, Solid*	ND		U	0.8	6	1.00000	ug/Kg	25648		11/24/03 1901	kjk
	Chloroethane, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1901	kjk
	1,1-Dichloroethene, Solid*	ND		U	0.2	6	1.00000	ug/Kg	25648		11/24/03 1901	kjk
	Carbon disulfide, Solid*	2		J	6	11	1.00000	ug/Kg	25648		11/24/03 1901	kjk
	Acetone, Solid*	23			6	11	1.00000	ug/Kg	25648		11/24/03 1901	kjk
	Methylene chloride, Solid*	4		J	1	6	1.00000	ug/Kg	25648		11/24/03 1901	kjk
	trans-1,2-Dichloroethene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1901	kjk
	1,1-Dichloroethane, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1901	kjk
	Vinyl acetate, Solid*	ND		U	3	6	1.00000	ug/Kg	25648		11/24/03 1901	kjk
	cis-1,2-Dichloroethene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1901	kjk
	2-Butanone (MEK), Solid*	ND		U	3	11	1.00000	ug/Kg	25648		11/24/03 1901	kjk
	Chloroform, Solid*	ND		U	0.7	6	1.00000	ug/Kg	25648		11/24/03 1901	kjk
	1,1,1-Trichloroethane, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1901	kjk
	Carbon tetrachloride, Solid*	ND		U	0.4	6	1.00000	ug/Kg	25648		11/24/03 1901	kjk
	Benzene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1901	kjk
	1,2-Dichloroethane, Solid*	ND		U	0.4	6	1.00000	ug/Kg	25648		11/24/03 1901	kjk
	Trichloroethene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1901	kjk
	1,2-Dichloropropane, Solid*	ND		U	0.4	6	1.00000	ug/Kg	25648		11/24/03 1901	kjk
	Bromodichloromethane, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1901	kjk
cis-1,3-Dichloropropene, Solid*	ND		U	0.4	6	1.00000	ug/Kg	25648		11/24/03 1901	kjk	
4-Methyl-2-pentanone (MIBK), Solid*	ND		U	3	11	1.00000	ug/Kg	25648		11/24/03 1901	kjk	
Toluene, Solid*	1		J	0.4	6	1.00000	ug/Kg	25648		11/24/03 1901	kjk	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYEDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-2S(0-2)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 09:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-7
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
0000023	trans-1,3-Dichloropropene, Solid*	ND		U	0.4	6	1.00000	ug/Kg	25648		11/24/03 1901	kjk
	1,1,2-Trichloroethane, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1901	kjk
	Tetrachloroethene, Solid*	ND		U	0.4	6	1.00000	ug/Kg	25648		11/24/03 1901	kjk
	2-Hexanone, Solid*	ND		U	4	11	1.00000	ug/Kg	25648		11/24/03 1901	kjk
	Dibromochloromethane, Solid*	ND		U	0.4	6	1.00000	ug/Kg	25648		11/24/03 1901	kjk
	Chlorobenzene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1901	kjk
	Ethylbenzene, Solid*	0.8		J	0.4	6	1.00000	ug/Kg	25648		11/24/03 1901	kjk
	Styrene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1901	kjk
	Bromoform, Solid*	ND		U	0.7	6	1.00000	ug/Kg	25648		11/24/03 1901	kjk
	1,1,2,2-Tetrachloroethane, Solid*	ND		U	1	6	1.00000	ug/Kg	25648		11/24/03 1901	kjk
	Xylenes (total), Solid*	4		J	1	6	1.00000	ug/Kg	25648		11/24/03 1901	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Date: 12/03/2003

Job Number: 205347

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-2(4-8)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 09:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-8
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	83.0			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	17.0			0.10	0.10	1	%	25430		11/21/03 0000	epm
8260B 0000024	Volatile Organics	ND		U	1	6	1.00000	ug/Kg	25648		11/24/03 1932	kjk
	Chloromethane, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 1932	kjk
	Vinyl chloride, Solid*	ND		U	3	6	1.00000	ug/Kg	25648		11/24/03 1932	kjk
	Bromomethane, Solid*	ND		U	0.8	6	1.00000	ug/Kg	25648		11/24/03 1932	kjk
	Chloroethane, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1932	kjk
	1,1-Dichloroethene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1932	kjk
	Carbon disulfide, Solid*	1		J	0.2	6	1.00000	ug/Kg	25648		11/24/03 1932	kjk
	Acetone, Solid*	21		J	6	12	1.00000	ug/Kg	25648		11/24/03 1932	kjk
	Methylene chloride, Solid*	5		J	1	6	1.00000	ug/Kg	25648		11/24/03 1932	kjk
	trans-1,2-Dichloroethene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1932	kjk
	1,1-Dichloroethane, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1932	kjk
	1,1-Dichloroethane, Solid*	ND		U	4	6	1.00000	ug/Kg	25648		11/24/03 1932	kjk
	Vinyl acetate, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1932	kjk
	cis-1,2-Dichloroethene, Solid*	ND		U	0.6	12	1.00000	ug/Kg	25648		11/24/03 1932	kjk
	2-Butanone (MEK), Solid*	ND		U	3	6	1.00000	ug/Kg	25648		11/24/03 1932	kjk
	Chloroform, Solid*	ND		U	0.7	6	1.00000	ug/Kg	25648		11/24/03 1932	kjk
	1,1,1-Trichloroethane, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1932	kjk
	Carbon tetrachloride, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 1932	kjk
	Benzene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1932	kjk
	1,2-Dichloroethane, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 1932	kjk
	Trichloroethene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1932	kjk
	1,2-Dichloropropane, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 1932	kjk
	Bromodichloromethane, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1932	kjk
	cis-1,3-Dichloropropene, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 1932	kjk
4-Methyl-2-pentanone (MIBK), Solid*	ND		U	3	12	1.00000	ug/Kg	25648		11/24/03 1932	kjk	
Toluene, Solid*	0.8		J	0.5	6	1.00000	ug/Kg	25648		11/24/03 1932	kjk	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-2(4-8)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 09:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-8
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
0000025	trans-1,3-Dichloropropene, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 1932	kjk
	1,1,2-Trichloroethane, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1932	kjk
	Tetrachloroethene, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 1932	kjk
	2-Hexanone, Solid*	ND		U	4	12	1.00000	ug/Kg	25648		11/24/03 1932	kjk
	Dibromochloromethane, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 1932	kjk
	Chlorobenzene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1932	kjk
	Ethylbenzene, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 1932	kjk
	Styrene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 1932	kjk
	Bromoform, Solid*	ND		U	0.7	6	1.00000	ug/Kg	25648		11/24/03 1932	kjk
	1,1,2,2-Tetrachloroethane, Solid*	ND		U	1	6	1.00000	ug/Kg	25648		11/24/03 1932	kjk
	Xylenes (total), Solid*	2		J	1	6	1.00000	ug/Kg	25648		11/24/03 1932	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYC003-SHB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-3S(0-2)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 09:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-9
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	NDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	85.2			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	14.8			0.10	0.10	1	%	25430		11/21/03 0000	epm
82608 000026	Volatile Organics											
	Chloromethane, Solid*	ND	U		0.9	6	1.00000	ug/Kg	25648		11/24/03 2003	kjk
	Vinyl chloride, Solid*	ND	U		0.5	6	1.00000	ug/Kg	25648		11/24/03 2003	kjk
	Bromomethane, Solid*	ND	U	H	3	6	1.00000	ug/Kg	25648		11/24/03 2003	kjk
	Chloroethane, Solid*	ND	U		0.8	6	1.00000	ug/Kg	25648		11/24/03 2003	kjk
	1,1-Dichloroethene, Solid*	ND	U		0.6	6	1.00000	ug/Kg	25648		11/24/03 2003	kjk
	Carbon disulfide, Solid*	ND	U		0.2	6	1.00000	ug/Kg	25648		11/24/03 2003	kjk
	Acetone, Solid*	ND	U		6	12	1.00000	ug/Kg	25648		11/24/03 2003	kjk
	Methylene chloride, Solid*	4	J	B	1	6	1.00000	ug/Kg	25648		11/24/03 2003	kjk
	trans-1,2-Dichloroethene, Solid*	ND	U		0.6	6	1.00000	ug/Kg	25648		11/24/03 2003	kjk
	1,1-Dichloroethane, Solid*	ND	U		0.6	6	1.00000	ug/Kg	25648		11/24/03 2003	kjk
	Vinyl acetate, Solid*	ND	U		4	6	1.00000	ug/Kg	25648		11/24/03 2003	kjk
	cis-1,2-Dichloroethene, Solid*	ND	U		0.6	6	1.00000	ug/Kg	25648		11/24/03 2003	kjk
	2-Butanone (MEK), Solid*	ND	U		3	12	1.00000	ug/Kg	25648		11/24/03 2003	kjk
	Chloroform, Solid*	ND	U		0.7	6	1.00000	ug/Kg	25648		11/24/03 2003	kjk
	1,1,1-Trichloroethane, Solid*	ND	U		0.6	6	1.00000	ug/Kg	25648		11/24/03 2003	kjk
	Carbon tetrachloride, Solid*	ND	U		0.5	6	1.00000	ug/Kg	25648		11/24/03 2003	kjk
	Benzene, Solid*	ND	U		0.6	6	1.00000	ug/Kg	25648		11/24/03 2003	kjk
	1,2-Dichloroethane, Solid*	ND	U		0.5	6	1.00000	ug/Kg	25648		11/24/03 2003	kjk
	Trichloroethene, Solid*	ND	U		0.6	6	1.00000	ug/Kg	25648		11/24/03 2003	kjk
	1,2-Dichloropropane, Solid*	ND	U		0.5	6	1.00000	ug/Kg	25648		11/24/03 2003	kjk
	Bromodichloromethane, Solid*	ND	U		0.6	6	1.00000	ug/Kg	25648		11/24/03 2003	kjk
cis-1,3-Dichloropropene, Solid*	ND	U		0.5	6	1.00000	ug/Kg	25648		11/24/03 2003	kjk	
4-Methyl-2-pentanone (MIBK), Solid*	ND	U		3	12	1.00000	ug/Kg	25648		11/24/03 2003	kjk	
Toluene, Solid*	ND	U		0.5	6	1.00000	ug/Kg	25648		11/24/03 2003	kjk	

* In Description = Dry Wgt.

Job Number: 205347

LABORATORY TEST RESULTS

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDD3 SWB INCINERAT

ATTN: Jeff Shalkey

Customer Sample ID: HA-B-3S(0-2)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 09:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-9
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
0000027	trans-1,3-Dichloropropene, Solid*	ND	U		0.5	6	1.00000	ug/Kg	25648		11/24/03 2003	kjk
	1,1,2-Trichloroethane, Solid*	ND	U		0.6	6	1.00000	ug/Kg	25648		11/24/03 2003	kjk
	Tetrachloroethene, Solid*	ND	U		0.5	6	1.00000	ug/Kg	25648		11/24/03 2003	kjk
	2-Hexanone, Solid*	ND	U		4	12	1.00000	ug/Kg	25648		11/24/03 2003	kjk
	Dibromochloromethane, Solid*	ND	U		0.5	6	1.00000	ug/Kg	25648		11/24/03 2003	kjk
	Chlorobenzene, Solid*	ND	U		0.6	6	1.00000	ug/Kg	25648		11/24/03 2003	kjk
	Ethylbenzene, Solid*	ND	U		0.5	6	1.00000	ug/Kg	25648		11/24/03 2003	kjk
	Styrene, Solid*	ND	U		0.6	6	1.00000	ug/Kg	25648		11/24/03 2003	kjk
	Bromoform, Solid*	ND	U		0.7	6	1.00000	ug/Kg	25648		11/24/03 2003	kjk
	1,1,2,2-Tetrachloroethane, Solid*	ND	U		1	6	1.00000	ug/Kg	25648		11/24/03 2003	kjk
	Xylenes (total), Solid*	ND	U		1	6	1.00000	ug/Kg	25648		11/24/03 2003	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Date: 12/03/2003

Job Number: 205347

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYEDQS SWB INCINERAT

ATTN: Jeff Shalkey

Customer Sample ID: HA-B-3(4-8)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 09:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-10
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	HDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	83.2			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	16.8			0.10	0.10	1	%	25430		11/21/03 0000	epm
82605 0000028	Volatile Organics	ND		U	1	6	1.00000	ug/Kg	25648		11/24/03 2034	kjk
	Chloromethane, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 2034	kjk
	Vinyl chloride, Solid*	ND		U	3	6	1.00000	ug/Kg	25648		11/24/03 2034	kjk
	Bromomethane, Solid*	ND		U	0.8	6	1.00000	ug/Kg	25648		11/24/03 2034	kjk
	Chloroethane, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 2034	kjk
	1,1-Dichloroethene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 2034	kjk
	Carbon disulfide, Solid*	5		J	0.2	6	1.00000	ug/Kg	25648		11/24/03 2034	kjk
	Acetone, Solid*	160			6	12	1.00000	ug/Kg	25648		11/24/03 2034	kjk
	Methylene chloride, Solid*	5		J	1	6	1.00000	ug/Kg	25648		11/24/03 2034	kjk
	trans-1,2-Dichloroethene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 2034	kjk
	1,1-Dichloroethane, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 2034	kjk
	Vinyl acetate, Solid*	ND		U	4	6	1.00000	ug/Kg	25648		11/24/03 2034	kjk
	cis-1,2-Dichloroethene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 2034	kjk
	2-Butanone (MEK), Solid*	40			3	12	1.00000	ug/Kg	25648		11/24/03 2034	kjk
	Chloroform, Solid*	ND		U	0.7	6	1.00000	ug/Kg	25648		11/24/03 2034	kjk
	1,1,1-Trichloroethane, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 2034	kjk
	Carbon tetrachloride, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 2034	kjk
	Benzene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 2034	kjk
	1,2-Dichloroethane, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 2034	kjk
	Trichloroethene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 2034	kjk
	1,2-Dichloropropane, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 2034	kjk
	Bromodichloromethane, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 2034	kjk
	cis-1,3-Dichloropropene, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 2034	kjk
4-Methyl-2-pentanone (MIBK), Solid*	ND		U	3	12	1.00000	ug/Kg	25648		11/24/03 2034	kjk	
Toluene, Solid*	2		J	0.5	6	1.00000	ug/Kg	25648		11/24/03 2034	kjk	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SHB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-3(4-8)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 09:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-10
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
0000029	trans-1,3-Dichloropropene, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 2034	kjk
	1,1,2-Trichloroethane, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 2034	kjk
	Tetrachloroethene, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 2034	kjk
	2-Hexanone, Solid*	ND		U	4	12	1.00000	ug/Kg	25648		11/24/03 2034	kjk
	Dibromochloromethane, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 2034	kjk
	Chlorobenzene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 2034	kjk
	Ethylbenzene, Solid*	2		J	0.5	6	1.00000	ug/Kg	25648		11/24/03 2034	kjk
	Styrene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 2034	kjk
	Bromoform, Solid*	ND		U	0.7	6	1.00000	ug/Kg	25648		11/24/03 2034	kjk
	1,1,2,2-Tetrachloroethane, Solid*	ND		U	1	6	1.00000	ug/Kg	25648		11/24/03 2034	kjk
	Xylenes (total), Solid*	4		J	1	6	1.00000	ug/Kg	25648		11/24/03 2034	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-5(4-8)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 11:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-11
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	80.4			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	19.6			0.10	0.10	1	%	25430		11/21/03 0000	epm
8260 000030	Volatile Organics											
	Chloromethane, Solid*	ND	U		1	6	1.00000	ug/Kg	25648		11/24/03 2106	kjk
	Vinyl chloride, Solid*	ND	U		0.5	6	1.00000	ug/Kg	25648		11/24/03 2106	kjk
	Bromomethane, Solid*	ND	U		3	6	1.00000	ug/Kg	25648		11/24/03 2106	kjk
	Chloroethane, Solid*	ND	U		0.9	6	1.00000	ug/Kg	25648		11/24/03 2106	kjk
	1,1-Dichloroethene, Solid*	ND	U		0.6	6	1.00000	ug/Kg	25648		11/24/03 2106	kjk
	Carbon disulfide, Solid*		J		0.2	6	1.00000	ug/Kg	25648		11/24/03 2106	kjk
	Acetone, Solid*	4			6	12	1.00000	ug/Kg	25648		11/24/03 2106	kjk
	Methylene chloride, Solid*	6	J	B	1	6	1.00000	ug/Kg	25648		11/24/03 2106	kjk
	trans-1,2-Dichloroethene, Solid*	ND	U		0.6	6	1.00000	ug/Kg	25648		11/24/03 2106	kjk
	1,1-Dichloroethane, Solid*	ND	U		0.6	6	1.00000	ug/Kg	25648		11/24/03 2106	kjk
	Vinyl acetate, Solid*	ND	U		4	6	1.00000	ug/Kg	25648		11/24/03 2106	kjk
	cis-1,2-Dichloroethene, Solid*	ND	U		0.6	6	1.00000	ug/Kg	25648		11/24/03 2106	kjk
	2-Butanone (MEK), Solid*	11	J		4	12	1.00000	ug/Kg	25648		11/24/03 2106	kjk
	Chloroform, Solid*	ND	U		0.7	6	1.00000	ug/Kg	25648		11/24/03 2106	kjk
	1,1,1-Trichloroethane, Solid*	ND	U		0.6	6	1.00000	ug/Kg	25648		11/24/03 2106	kjk
	Carbon tetrachloride, Solid*	ND	U		0.5	6	1.00000	ug/Kg	25648		11/24/03 2106	kjk
	Benzene, Solid*	ND	U		0.6	6	1.00000	ug/Kg	25648		11/24/03 2106	kjk
	1,2-Dichloroethane, Solid*	ND	U		0.5	6	1.00000	ug/Kg	25648		11/24/03 2106	kjk
	Trichloroethene, Solid*	ND	U		0.6	6	1.00000	ug/Kg	25648		11/24/03 2106	kjk
	1,2-Dichloropropane, Solid*	ND	U		0.5	6	1.00000	ug/Kg	25648		11/24/03 2106	kjk
	Bromodichloromethane, Solid*	ND	U		0.6	6	1.00000	ug/Kg	25648		11/24/03 2106	kjk
	cis-1,3-Dichloropropene, Solid*	ND	U		0.5	6	1.00000	ug/Kg	25648		11/24/03 2106	kjk
4-Methyl-2-pentanone (MIBK), Solid*	ND	U		3	12	1.00000	ug/Kg	25648		11/24/03 2106	kjk	
Toluene, Solid*	1	J		0.5	6	1.00000	ug/Kg	25648		11/24/03 2106	kjk	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYC003 SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-5(4-8)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 11:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-11
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	HDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
0000032	trans-1,3-Dichloropropene, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 2106	kjk
	1,1,2-Trichloroethane, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 2106	kjk
	Tetrachloroethene, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 2106	kjk
	2-Hexanone, Solid*	ND		U	4	12	1.00000	ug/Kg	25648		11/24/03 2106	kjk
	Dibromochloromethane, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 2106	kjk
	Chlorobenzene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 2106	kjk
	Ethylbenzene, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 2106	kjk
	Styrene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 2106	kjk
	Bromoform, Solid*	ND		U	0.7	6	1.00000	ug/Kg	25648		11/24/03 2106	kjk
	1,1,2,2-Tetrachloroethane, Solid*	ND		U	1	6	1.00000	ug/Kg	25648		11/24/03 2106	kjk
	Xylenes (total), Solid*	3		J	1	6	1.00000	ug/Kg	25648		11/24/03 2106	kjk

* In Description = Dry Wgt.

Job Number: 205347

LABORATORY TEST RESULTS

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shalkey

Customer Sample ID: HA-B-7(4-8)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 11:15
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-12
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	73.1			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	26.9			0.10	0.10	1	%	25430		11/21/03 0000	epm
8260B 0000032	Volatile Organics											
	Chloromethane, Solid*	ND	U		1	7	1.00000	ug/Kg	25648		11/24/03 2137	kjk
	Vinyl chloride, Solid*	ND	U		0.5	7	1.00000	ug/Kg	25648		11/24/03 2137	kjk
	Bromomethane, Solid*	ND	U		3	7	1.00000	ug/Kg	25648		11/24/03 2137	kjk
	Chloroethane, Solid*	ND	U		1	7	1.00000	ug/Kg	25648		11/24/03 2137	kjk
	1,1-Dichloroethene, Solid*	ND	U		0.7	7	1.00000	ug/Kg	25648		11/24/03 2137	kjk
	Carbon disulfide, Solid*	ND	U		0.3	7	1.00000	ug/Kg	25648		11/24/03 2137	kjk
	Acetone, Solid*	20			7	14	1.00000	ug/Kg	25648		11/24/03 2137	kjk
	Methylene chloride, Solid*	4	J	B	2	7	1.00000	ug/Kg	25648		11/24/03 2137	kjk
	trans-1,2-Dichloroethene, Solid*	ND	U		0.7	7	1.00000	ug/Kg	25648		11/24/03 2137	kjk
	1,1-Dichloroethane, Solid*	ND	U		0.7	7	1.00000	ug/Kg	25648		11/24/03 2137	kjk
	Vinyl acetate, Solid*	ND	U		4	7	1.00000	ug/Kg	25648		11/24/03 2137	kjk
	cis-1,2-Dichloroethene, Solid*	ND	U		0.7	7	1.00000	ug/Kg	25648		11/24/03 2137	kjk
	2-Butanone (MEK), Solid*	ND	U		4	14	1.00000	ug/Kg	25648		11/24/03 2137	kjk
	Chloroform, Solid*	ND	U		0.8	7	1.00000	ug/Kg	25648		11/24/03 2137	kjk
	1,1,1-Trichloroethane, Solid*	ND	U		0.7	7	1.00000	ug/Kg	25648		11/24/03 2137	kjk
	Carbon tetrachloride, Solid*	ND	U		0.5	7	1.00000	ug/Kg	25648		11/24/03 2137	kjk
	Benzene, Solid*	ND	U		0.7	7	1.00000	ug/Kg	25648		11/24/03 2137	kjk
	1,2-Dichloroethane, Solid*	ND	U		0.5	7	1.00000	ug/Kg	25648		11/24/03 2137	kjk
	Trichloroethene, Solid*	ND	U		0.7	7	1.00000	ug/Kg	25648		11/24/03 2137	kjk
	1,2-Dichloropropane, Solid*	ND	U		0.5	7	1.00000	ug/Kg	25648		11/24/03 2137	kjk
	Bromodichloromethane, Solid*	ND	U		0.7	7	1.00000	ug/Kg	25648		11/24/03 2137	kjk
	cis-1,3-Dichloropropene, Solid*	ND	U		0.5	7	1.00000	ug/Kg	25648		11/24/03 2137	kjk
	4-Methyl-2-pentanone (MIBK), Solid*	ND	U		4	14	1.00000	ug/Kg	25648		11/24/03 2137	kjk
	Toluene, Solid*	ND	U		0.5	7	1.00000	ug/Kg	25648		11/24/03 2137	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Date: 12/03/2003

Job Number: 205347

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-7(4-8)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 11:15
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-12
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
0000033	trans-1,3-Dichloropropene, Solid*	ND	U		0.5	7	1.00000	ug/Kg	25648		11/24/03 2137	kjk
	1,1,2-Trichloroethane, Solid*	ND	U		0.7	7	1.00000	ug/Kg	25648		11/24/03 2137	kjk
	Tetrachloroethene, Solid*	ND	U		0.5	7	1.00000	ug/Kg	25648		11/24/03 2137	kjk
	2-Hexanone, Solid*	ND	U		5	14	1.00000	ug/Kg	25648		11/24/03 2137	kjk
	Dibromochloromethane, Solid*	ND	U		0.5	7	1.00000	ug/Kg	25648		11/24/03 2137	kjk
	Chlorobenzene, Solid*	ND	U		0.7	7	1.00000	ug/Kg	25648		11/24/03 2137	kjk
	Ethylbenzene, Solid*	ND	U		0.5	7	1.00000	ug/Kg	25648		11/24/03 2137	kjk
	Styrene, Solid*	ND	U		0.7	7	1.00000	ug/Kg	25648		11/24/03 2137	kjk
	Bromoform, Solid*	ND	U		0.8	7	1.00000	ug/Kg	25648		11/24/03 2137	kjk
	1,1,2,2-Tetrachloroethane, Solid*	ND	U		1	7	1.00000	ug/Kg	25648		11/24/03 2137	kjk
	Xylenes (total), Solid*	ND	U		2	7	1.00000	ug/Kg	25648		11/24/03 2137	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shalkey

Customer Sample ID: HA-B-10(4-8)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 11:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-13
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	HCL	HL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	81.9			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	18.1			0.10	0.10	1	%	25430		11/21/03 0000	epm
	82605 0000034 Volatile Organics											
	Chloromethane, Solid*	ND		U	1	6	1.00000	ug/Kg	25648		11/24/03 2208	kjk
	Vinyl chloride, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 2208	kjk
	Bromomethane, Solid*	ND		U	3	6	1.00000	ug/Kg	25648		11/24/03 2208	kjk
	Chloroethane, Solid*	ND		U	0.9	6	1.00000	ug/Kg	25648		11/24/03 2208	kjk
	1,1-Dichloroethene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 2208	kjk
	Carbon disulfide, Solid*	ND		U	0.2	6	1.00000	ug/Kg	25648		11/24/03 2208	kjk
	Acetone, Solid*	38			6	12	1.00000	ug/Kg	25648		11/24/03 2208	kjk
	Methylene chloride, Solid*	4		J B	1	6	1.00000	ug/Kg	25648		11/24/03 2208	kjk
	trans-1,2-Dichloroethene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 2208	kjk
	1,1-Dichloroethane, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 2208	kjk
	Vinyl acetate, Solid*	ND		U	4	6	1.00000	ug/Kg	25648		11/24/03 2208	kjk
	cis-1,2-Dichloroethene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 2208	kjk
	2-Butanone (MEK), Solid*	7		J	4	12	1.00000	ug/Kg	25648		11/24/03 2208	kjk
	Chloroform, Solid*	ND		U	0.7	6	1.00000	ug/Kg	25648		11/24/03 2208	kjk
	1,1,1-Trichloroethane, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 2208	kjk
	Carbon tetrachloride, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 2208	kjk
	Benzene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 2208	kjk
	1,2-Dichloroethane, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 2208	kjk
	Trichloroethene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 2208	kjk
	1,2-Dichloropropane, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 2208	kjk
	Bromodichloromethane, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 2208	kjk
	cis-1,3-Dichloropropene, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 2208	kjk
	4-Methyl-2-pentanone (MIBK), Solid*	ND		U	3	12	1.00000	ug/Kg	25648		11/24/03 2208	kjk
	Toluene, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 2208	kjk

* In Description = Dry Wgt.

Job Number: 205347

LABORATORY TEST RESULTS

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCD09 SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-10(4-8)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 11:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-13
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	BT	DATE/TIME	TECH
0000035	trans-1,3-Dichloropropene, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 2208	kjk
	1,1,2-Trichloroethane, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 2208	kjk
	Tetrachloroethene, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 2208	kjk
	2-Hexanone, Solid*	ND		U	4	12	1.00000	ug/Kg	25648		11/24/03 2208	kjk
	Dibromochloromethane, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 2208	kjk
	Chlorobenzene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 2208	kjk
	Ethylbenzene, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 2208	kjk
	Styrene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 2208	kjk
	Bromoform, Solid*	ND		U	0.7	6	1.00000	ug/Kg	25648		11/24/03 2208	kjk
	1,1,2,2-Tetrachloroethane, Solid*	ND		U	1	6	1.00000	ug/Kg	25648		11/24/03 2208	kjk
	Xylenes (total), Solid*	ND		U	1	6	1.00000	ug/Kg	25648		11/24/03 2208	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: HYCDO9 SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-8S(O-2)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 11:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-14
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
ASTM D-2216	% Solids, Solid	86.3			0.10	0.10	1	%	25430		11/21/03 0000	epm	
	% Moisture, Solid	13.7			0.10	0.10	1	%	25430		11/21/03 0000	epm	
8260 0000036	Volatile Organics												
	Chloromethane, Solid*	ND		U	0.9	6	1.00000	ug/Kg	25627		11/25/03 1138	kjk	
	Vinyl chloride, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25627		11/25/03 1138	kjk	
	Bromomethane, Solid*	ND		U	3	6	1.00000	ug/Kg	25627		11/25/03 1138	kjk	
	Chloroethane, Solid*	ND		U	0.8	6	1.00000	ug/Kg	25627		11/25/03 1138	kjk	
	1,1-Dichloroethene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25627		11/25/03 1138	kjk	
	Carbon disulfide, Solid*	ND		U	0.2	6	1.00000	ug/Kg	25627		11/25/03 1138	kjk	
	Acetone, Solid*	ND		U	6	12	1.00000	ug/Kg	25627		11/25/03 1138	kjk	
	Methylene chloride, Solid*	7			B	1	6	1.00000	ug/Kg	25627		11/25/03 1138	kjk
	trans-1,2-Dichloroethene, Solid*	ND		U		0.6	6	1.00000	ug/Kg	25627		11/25/03 1138	kjk
	1,1-Dichloroethane, Solid*	ND		U		0.6	6	1.00000	ug/Kg	25627		11/25/03 1138	kjk
	Vinyl acetate, Solid*	ND		U		3	6	1.00000	ug/Kg	25627		11/25/03 1138	kjk
	cis-1,2-Dichloroethene, Solid*	ND		U		0.6	6	1.00000	ug/Kg	25627		11/25/03 1138	kjk
	2-Butanone (MEK), Solid*	ND		U		3	12	1.00000	ug/Kg	25627		11/25/03 1138	kjk
	Chloroform, Solid*	ND		U		0.7	6	1.00000	ug/Kg	25627		11/25/03 1138	kjk
	1,1,1-Trichloroethane, Solid*	ND		U		0.6	6	1.00000	ug/Kg	25627		11/25/03 1138	kjk
	Carbon tetrachloride, Solid*	ND		U		0.5	6	1.00000	ug/Kg	25627		11/25/03 1138	kjk
	Benzene, Solid*	ND		U		0.6	6	1.00000	ug/Kg	25627		11/25/03 1138	kjk
	1,2-Dichloroethane, Solid*	ND		U		0.5	6	1.00000	ug/Kg	25627		11/25/03 1138	kjk
	Trichloroethene, Solid*	ND		U		0.6	6	1.00000	ug/Kg	25627		11/25/03 1138	kjk
	1,2-Dichloropropane, Solid*	ND		U		0.5	6	1.00000	ug/Kg	25627		11/25/03 1138	kjk
	Bromodichloromethane, Solid*	ND		U		0.6	6	1.00000	ug/Kg	25627		11/25/03 1138	kjk
	cis-1,3-Dichloropropene, Solid*	ND		U		0.5	6	1.00000	ug/Kg	25627		11/25/03 1138	kjk
	4-Methyl-2-pentanone (MIBK), Solid*	ND		U		3	12	1.00000	ug/Kg	25627		11/25/03 1138	kjk
	Toluene, Solid*	ND		U		0.5	6	1.00000	ug/Kg	25627		11/25/03 1138	kjk

* In Description = Dry Wgt.

Job Number: 205347

LABORATORY TEST RESULTS

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYC005 SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-8S(O-2)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 11:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-14
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
0000037	trans-1,3-Dichloropropene, Solid*	ND	U		0.5	6	1.00000	ug/Kg	25627		11/25/03 1138	kjk
	1,1,2-Trichloroethane, Solid*	ND	U		0.6	6	1.00000	ug/Kg	25627		11/25/03 1138	kjk
	Tetrachloroethene, Solid*	ND	U		0.5	6	1.00000	ug/Kg	25627		11/25/03 1138	kjk
	2-Hexanone, Solid*	ND	U		4	12	1.00000	ug/Kg	25627		11/25/03 1138	kjk
	Dibromochloromethane, Solid*	ND	U		0.5	6	1.00000	ug/Kg	25627		11/25/03 1138	kjk
	Chlorobenzene, Solid*	ND	U		0.6	6	1.00000	ug/Kg	25627		11/25/03 1138	kjk
	Ethylbenzene, Solid*	ND	U		0.5	6	1.00000	ug/Kg	25627		11/25/03 1138	kjk
	Styrene, Solid*	ND	U		0.6	6	1.00000	ug/Kg	25627		11/25/03 1138	kjk
	Bromoform, Solid*	ND	U		0.7	6	1.00000	ug/Kg	25627		11/25/03 1138	kjk
	1,1,2,2-Tetrachloroethane, Solid*	ND	U		1	6	1.00000	ug/Kg	25627		11/25/03 1138	kjk
	Xylenes (total), Solid*	ND	U		1	6	1.00000	ug/Kg	25627		11/25/03 1138	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-8(4-8)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 11:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-15
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
ASTM D-2216	% Solids, Solid	77.4			0.10	0.10	1	%	25430		11/21/03 0000	epm	
	% Moisture, Solid	22.6			0.10	0.10	1	%	25430		11/21/03 0000	epm	
82608 0000038	Volatile Organics												
	Chloromethane, Solid*	ND		U	1	6	1.00000	ug/Kg	25648		11/24/03 2310	kjk	
	Vinyl chloride, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 2310	kjk	
	Bromomethane, Solid*	ND		U	3	6	1.00000	ug/Kg	25648		11/24/03 2310	kjk	
	Chloroethane, Solid*	ND		U	0.9	6	1.00000	ug/Kg	25648		11/24/03 2310	kjk	
	1,1-Dichloroethene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 2310	kjk	
	Carbon disulfide, Solid*		2		J	0.3	6	1.00000	ug/Kg	25648		11/24/03 2310	kjk
	Acetone, Solid*		18			7	13	1.00000	ug/Kg	25648		11/24/03 2310	kjk
	Methylene chloride, Solid*		5		J	2	6	1.00000	ug/Kg	25648		11/24/03 2310	kjk
	trans-1,2-Dichloroethene, Solid*	ND			U	0.6	6	1.00000	ug/Kg	25648		11/24/03 2310	kjk
	1,1-Dichloroethane, Solid*	ND			U	0.6	6	1.00000	ug/Kg	25648		11/24/03 2310	kjk
	Vinyl acetate, Solid*	ND			U	4	6	1.00000	ug/Kg	25648		11/24/03 2310	kjk
	cis-1,2-Dichloroethene, Solid*	ND			U	0.6	6	1.00000	ug/Kg	25648		11/24/03 2310	kjk
	2-Butanone (MEK), Solid*	ND			U	4	13	1.00000	ug/Kg	25648		11/24/03 2310	kjk
	Chloroform, Solid*	ND			U	0.8	6	1.00000	ug/Kg	25648		11/24/03 2310	kjk
	1,1,1-Trichloroethane, Solid*	ND			U	0.6	6	1.00000	ug/Kg	25648		11/24/03 2310	kjk
	Carbon tetrachloride, Solid*	ND			U	0.5	6	1.00000	ug/Kg	25648		11/24/03 2310	kjk
	Benzene, Solid*	ND			U	0.6	6	1.00000	ug/Kg	25648		11/24/03 2310	kjk
	1,2-Dichloroethane, Solid*	ND			U	0.5	6	1.00000	ug/Kg	25648		11/24/03 2310	kjk
	Trichloroethene, Solid*	ND			U	0.6	6	1.00000	ug/Kg	25648		11/24/03 2310	kjk
	1,2-Dichloropropane, Solid*	ND			U	0.5	6	1.00000	ug/Kg	25648		11/24/03 2310	kjk
	Bromodichloromethane, Solid*	ND			U	0.6	6	1.00000	ug/Kg	25648		11/24/03 2310	kjk
	cis-1,3-Dichloropropene, Solid*	ND			U	0.5	6	1.00000	ug/Kg	25648		11/24/03 2310	kjk
4-Methyl-2-pentanone (MIBK), Solid*	ND			U	4	13	1.00000	ug/Kg	25648		11/24/03 2310	kjk	
Toluene, Solid*		0.8		J	0.5	6	1.00000	ug/Kg	25648		11/24/03 2310	kjk	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOH SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-8(4-8)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 11:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-15
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
0000039	trans-1,3-Dichloropropene, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 2310	kjk
	1,1,2-Trichloroethane, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 2310	kjk
	Tetrachloroethene, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 2310	kjk
	2-Hexanone, Solid*	ND		U	5	13	1.00000	ug/Kg	25648		11/24/03 2310	kjk
	Dibromochloromethane, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 2310	kjk
	Chlorobenzene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 2310	kjk
	Ethylbenzene, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25648		11/24/03 2310	kjk
	Styrene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25648		11/24/03 2310	kjk
	Bromoform, Solid*	ND		U	0.8	6	1.00000	ug/Kg	25648		11/24/03 2310	kjk
	1,1,2,2-Tetrachloroethane, Solid*	ND		U	1	6	1.00000	ug/Kg	25648		11/24/03 2310	kjk
	Xylenes (total), Solid*	3		J	1	6	1.00000	ug/Kg	25648		11/24/03 2310	kjk

* In Description = Dry Wgt.

Job Number: 205347

LABORATORY TEST RESULTS

Date: 12/16/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-6(1-3)
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 09:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-1
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	87.5			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	12.5			0.10	0.10	1	%	25430		11/21/03 0000	epm
8270 0000040	Semivolatile Organics											
	Naphthalene, Solid*	320	J		140	1500	2.00000	ug/Kg	26316		12/04/03 0926	jdw
	2-Methylnaphthalene, Solid*	230	J		120	1500	2.00000	ug/Kg	26316		12/04/03 0926	jdw
	Acenaphthylene, Solid*	92	J	M	48	1500	2.00000	ug/Kg	26316		12/04/03 0926	jdw
	Acenaphthene, Solid*	230	J		66	1500	2.00000	ug/Kg	26316		12/04/03 0926	jdw
	Fluorene, Solid*	220	J		88	1500	2.00000	ug/Kg	26316		12/04/03 0926	jdw
	Phenanthrene, Solid*	1800	J		110	1500	2.00000	ug/Kg	26316		12/04/03 0926	jdw
	Anthracene, Solid*	470	J	M	53	1500	2.00000	ug/Kg	26316		12/04/03 0926	jdw
	Fluoranthene, Solid*	2200	J		97	1500	2.00000	ug/Kg	26316		12/04/03 0926	jdw
	Pyrene, Solid*	3000	J		84	1500	2.00000	ug/Kg	26316		12/04/03 0926	jdw
	Benzo(a)anthracene, Solid*	1200	J		66	1500	2.00000	ug/Kg	26316		12/04/03 0926	jdw
	Chrysene, Solid*	1500	J	M	75	1500	2.00000	ug/Kg	26316		12/04/03 0926	jdw
	Benzo(b)fluoranthene, Solid*	1100	J	M	170	1500	2.00000	ug/Kg	26316		12/04/03 0926	jdw
	Benzo(k)fluoranthene, Solid*	750	J	M	170	1500	2.00000	ug/Kg	26316		12/04/03 0926	jdw
	Benzo(a)pyrene, Solid*	1200	J		70	1500	2.00000	ug/Kg	26316		12/04/03 0926	jdw
	Indeno(1,2,3-cd)pyrene, Solid*	530	J		79	1500	2.00000	ug/Kg	26316		12/04/03 0926	jdw
	Dibenzo(a,h)anthracene, Solid*	240	J		79	1500	2.00000	ug/Kg	26316		12/04/03 0926	jdw
	Benzo(ghi)perylene, Solid*	570	J		75	1500	2.00000	ug/Kg	26316		12/04/03 0926	jdw

* In Description = Dry Wgt.

Job Number: 205347

LABORATORY TEST RESULTS

Date: 12/16/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOH-SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-4(5-7)
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 10:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-2
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	86.8			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	13.2			0.10	0.10	1	%	25430		11/21/03 0000	epm
82766 0000041	Semivolatiles Organics											
	Naphthalene, Solid*	190	J		36	380	1.00000	ug/Kg	26316		12/03/03 2213	jdw
	2-Methylnaphthalene, Solid*	45	J		32	380	1.00000	ug/Kg	26316		12/03/03 2213	jdw
	Acenaphthylene, Solid*	34	J		13	380	1.00000	ug/Kg	26316		12/03/03 2213	jdw
	Acenaphthene, Solid*	120	J		17	380	1.00000	ug/Kg	26316		12/03/03 2213	jdw
	Fluorene, Solid*	100	J		23	380	1.00000	ug/Kg	26316		12/03/03 2213	jdw
	Phenanthrene, Solid*	810			27	380	1.00000	ug/Kg	26316		12/03/03 2213	jdw
	Anthracene, Solid*	200	J		14	380	1.00000	ug/Kg	26316		12/03/03 2213	jdw
	Fluoranthene, Solid*	1200			25	380	1.00000	ug/Kg	26316		12/03/03 2213	jdw
	Pyrene, Solid*	1200			22	380	1.00000	ug/Kg	26316		12/03/03 2213	jdw
	Benzo(a)anthracene, Solid*	520			17	380	1.00000	ug/Kg	26316		12/03/03 2213	jdw
	Chrysene, Solid*	590			19	380	1.00000	ug/Kg	26316		12/03/03 2213	jdw
	Benzo(b)fluoranthene, Solid*	560		M	43	380	1.00000	ug/Kg	26316		12/03/03 2213	jdw
	Benzo(k)fluoranthene, Solid*	410		M	44	380	1.00000	ug/Kg	26316		12/03/03 2213	jdw
	Benzo(a)pyrene, Solid*	620			18	380	1.00000	ug/Kg	26316		12/03/03 2213	jdw
	Indeno(1,2,3-cd)pyrene, Solid*	380			20	380	1.00000	ug/Kg	26316		12/03/03 2213	jdw
	Dibenzo(a,h)anthracene, Solid*	160	J		20	380	1.00000	ug/Kg	26316		12/03/03 2213	jdw
	Benzo(ghi)perylene, Solid*	470			19	380	1.00000	ug/Kg	26316		12/03/03 2213	jdw

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/16/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SHB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-4(5-7)
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 10:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-2
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	NDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C 00000042	Semivolatile Organics											
	Naphthalene, Solid*	540	J		72	750	2.00000	ug/Kg	26318	RE	12/11/03 1443	jdw
	2-Methylnaphthalene, Solid*	210	J		63	750	2.00000	ug/Kg	26318	RE	12/11/03 1443	jdw
	Acenaphthylene, Solid*	47	J		25	750	2.00000	ug/Kg	26318	RE	12/11/03 1443	jdw
	Acenaphthene, Solid*	580	J		34	750	2.00000	ug/Kg	26318	RE	12/11/03 1443	jdw
	Fluorene, Solid*	540	J		45	750	2.00000	ug/Kg	26318	RE	12/11/03 1443	jdw
	Phenanthrene, Solid*	4600			54	750	2.00000	ug/Kg	26318	RE	12/11/03 1443	jdw
	Anthracene, Solid*	1100			27	750	2.00000	ug/Kg	26318	RE	12/11/03 1443	jdw
	Fluoranthene, Solid*	4300			50	750	2.00000	ug/Kg	26318	RE	12/11/03 1443	jdw
	Pyrene, Solid*	3100			43	750	2.00000	ug/Kg	26318	RE	12/11/03 1443	jdw
	Benzo(a)anthracene, Solid*	1900			34	750	2.00000	ug/Kg	26318	RE	12/11/03 1443	jdw
	Chrysene, Solid*	1900			38	750	2.00000	ug/Kg	26318	RE	12/11/03 1443	jdw
	Benzo(b)fluoranthene, Solid*	1400			86	750	2.00000	ug/Kg	26318	RE	12/11/03 1443	jdw
	Benzo(k)fluoranthene, Solid*	1400			88	750	2.00000	ug/Kg	26318	RE	12/11/03 1443	jdw
	Benzo(a)pyrene, Solid*	1600			36	750	2.00000	ug/Kg	26318	RE	12/11/03 1443	jdw
	Indeno(1,2,3-cd)pyrene, Solid*	920			41	750	2.00000	ug/Kg	26318	RE	12/11/03 1443	jdw
	Dibenzo(a,h)anthracene, Solid*	330	J		41	750	2.00000	ug/Kg	26318	RE	12/11/03 1443	jdw
	Benzo(ghi)perylene, Solid*	990			38	750	2.00000	ug/Kg	26318	RE	12/11/03 1443	jdw

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/16/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOH SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-4S(0-2)
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 10:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-3
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	92.3			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	7.7			0.10	0.10	1	%	25430		11/21/03 0000	epm
82706 0000043	Semivolatile Organics											
	Naphthalene, Solid*	ND		U	840	8700	25.00000	ug/Kg	26316		12/05/03 1321	jdw
	2-Methylnaphthalene, Solid*	ND		U	740	8700	25.00000	ug/Kg	26316		12/05/03 1321	jdw
	Acenaphthylene, Solid*	4600		J	290	8700	25.00000	ug/Kg	26316		12/05/03 1321	jdw
	Acenaphthene, Solid*	730		J	400	8700	25.00000	ug/Kg	26316		12/05/03 1321	jdw
	Fluorene, Solid*	4800		J	530	8700	25.00000	ug/Kg	26316		12/05/03 1321	jdw
	Phenanthrene, Solid*	35000			630	8700	25.00000	ug/Kg	26316		12/05/03 1321	jdw
	Anthracene, Solid*	7100		J	320	8700	25.00000	ug/Kg	26316		12/05/03 1321	jdw
	Fluoranthene, Solid*	32000			580	8700	25.00000	ug/Kg	26316		12/05/03 1321	jdw
	Pyrene, Solid*	35000			500	8700	25.00000	ug/Kg	26316		12/05/03 1321	jdw
	Benzo(a)anthracene, Solid*	12000			400	8700	25.00000	ug/Kg	26316		12/05/03 1321	jdw
	Chrysene, Solid*	11000			450	8700	25.00000	ug/Kg	26316		12/05/03 1321	jdw
	Benzo(b)fluoranthene, Solid*	7200		J	1000	8700	25.00000	ug/Kg	26316		12/05/03 1321	jdw
	Benzo(k)fluoranthene, Solid*	9800			1000	8700	25.00000	ug/Kg	26316		12/05/03 1321	jdw
	Benzo(a)pyrene, Solid*	8700		J	420	8700	25.00000	ug/Kg	26316		12/05/03 1321	jdw
	Indeno(1,2,3-cd)pyrene, Solid*	4700		J	470	8700	25.00000	ug/Kg	26316		12/05/03 1321	jdw
	Dibenzo(a,h)anthracene, Solid*	1700		J	470	8700	25.00000	ug/Kg	26316		12/05/03 1321	jdw
Benzo(ghi)perylene, Solid*	5000		J	450	8700	25.00000	ug/Kg	26316		12/05/03 1321	jdw	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/16/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYEDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-1S(O-2)
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 12:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-4
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
ASTM D-2216	% Solids, Solid	91.5			0.10	0.10	1	%	25430		11/21/03 0000	epm	
	% Moisture, Solid	8.5			0.10	0.10	1	%	25430		11/21/03 0000	epm	
8270e 0000044	Semivolatile Organics												
	Naphthalene, Solid*	ND		U	34	350	1.00000	ug/Kg	26316		12/04/03 0002	jdW	
	2-Methylnaphthalene, Solid*	ND		U	30	350	1.00000	ug/Kg	26316		12/04/03 0002	jdW	
	Acenaphthylene, Solid*	51		J	12	350	1.00000	ug/Kg	26316		12/04/03 0002	jdW	
	Acenaphthene, Solid*	17		J	16	350	1.00000	ug/Kg	26316		12/04/03 0002	jdW	
	Fluorene, Solid*	ND		U	21	350	1.00000	ug/Kg	26316		12/04/03 0002	jdW	
	Phenanthrene, Solid*	240		J	25	350	1.00000	ug/Kg	26316		12/04/03 0002	jdW	
	Anthracene, Solid*	77		J	13	350	1.00000	ug/Kg	26316		12/04/03 0002	jdW	
	Fluoranthene, Solid*	580		J	23	350	1.00000	ug/Kg	26316		12/04/03 0002	jdW	
	Pyrene, Solid*	750		J	20	350	1.00000	ug/Kg	26316		12/04/03 0002	jdW	
	Benzo(a)anthracene, Solid*	320		J	16	350	1.00000	ug/Kg	26316		12/04/03 0002	jdW	
	Chrysene, Solid*	380		J	18	350	1.00000	ug/Kg	26316		12/04/03 0002	jdW	
	Benzo(b)fluoranthene, Solid*	290		J	M	40	350	1.00000	ug/Kg	26316		12/04/03 0002	jdW
	Benzo(k)fluoranthene, Solid*	220		J	M	41	350	1.00000	ug/Kg	26316		12/04/03 0002	jdW
	Benzo(a)pyrene, Solid*	320		J		17	350	1.00000	ug/Kg	26316		12/04/03 0002	jdW
	Indeno(1,2,3-cd)pyrene, Solid*	110		J		19	350	1.00000	ug/Kg	26316		12/04/03 0002	jdW
	Dibenzo(a,h)anthracene, Solid*	55		J		19	350	1.00000	ug/Kg	26316		12/04/03 0002	jdW
	Benzo(ghi)perylene, Solid*	110		J		18	350	1.00000	ug/Kg	26316		12/04/03 0002	jdW

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/16/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-1(5-7)
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 12:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-5
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	87.1			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	12.9			0.10	0.10	1	%	25430		11/21/03 0000	epm
82700 0000045	Semivolatile Organics											
	Naphthalene, Solid*	790	J		140	1500	4.00000	ug/Kg	26316		12/05/03 1347	jdw
	2-Methylnaphthalene, Solid*	330	J		130	1500	4.00000	ug/Kg	26316		12/05/03 1347	jdw
	Acenaphthylene, Solid*	280	J		49	1500	4.00000	ug/Kg	26316		12/05/03 1347	jdw
	Acenaphthene, Solid*	510	J		67	1500	4.00000	ug/Kg	26316		12/05/03 1347	jdw
	Fluorene, Solid*	540	J		89	1500	4.00000	ug/Kg	26316		12/05/03 1347	jdw
	Phenanthrene, Solid*	4500			110	1500	4.00000	ug/Kg	26316		12/05/03 1347	jdw
	Anthracene, Solid*	1200	J		54	1500	4.00000	ug/Kg	26316		12/05/03 1347	jdw
	Fluoranthene, Solid*	6100			98	1500	4.00000	ug/Kg	26316		12/05/03 1347	jdw
	Pyrene, Solid*	7600			85	1500	4.00000	ug/Kg	26316		12/05/03 1347	jdw
	Benzo(a)anthracene, Solid*	3000			67	1500	4.00000	ug/Kg	26316		12/05/03 1347	jdw
	Chrysene, Solid*	3000			76	1500	4.00000	ug/Kg	26316		12/05/03 1347	jdw
	Benzo(b)fluoranthene, Solid*	2100			170	1500	4.00000	ug/Kg	26316		12/05/03 1347	jdw
	Benzo(k)fluoranthene, Solid*	2800			170	1500	4.00000	ug/Kg	26316		12/05/03 1347	jdw
	Benzo(a)pyrene, Solid*	2700			72	1500	4.00000	ug/Kg	26316		12/05/03 1347	jdw
	Indeno(1,2,3-cd)pyrene, Solid*	1200	J		81	1500	4.00000	ug/Kg	26316		12/05/03 1347	jdw
	Dibenzo(a,h)anthracene, Solid*	490	J		81	1500	4.00000	ug/Kg	26316		12/05/03 1347	jdw
	Benzo(ghi)perylene, Solid*	1100	J		76	1500	4.00000	ug/Kg	26316		12/05/03 1347	jdw

* In Description = Dry Wgt.

Job Number: 205347

LABORATORY TEST RESULTS

Date: 12/16/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCD03 SWB INGINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-9S(O-2)
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 13:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-6
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	89.4			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	10.6			0.10	0.10	1	%	25430		11/21/03 0000	epm
82706 0000046	Semivolatiles Organics											
	Naphthalene, Solid*	100	J		35	360	1.00000	ug/Kg	26316		12/04/03 0056	jdw
	2-Methylnaphthalene, Solid*	64	J		31	360	1.00000	ug/Kg	26316		12/04/03 0056	jdw
	Acenaphthylene, Solid*	42	J		12	360	1.00000	ug/Kg	26316		12/04/03 0056	jdw
	Acenaphthene, Solid*	87	J		17	360	1.00000	ug/Kg	26316		12/04/03 0056	jdw
	Fluorene, Solid*	89	J		22	360	1.00000	ug/Kg	26316		12/04/03 0056	jdw
	Phenanthrene, Solid*	770			26	360	1.00000	ug/Kg	26316		12/04/03 0056	jdw
	Anthracene, Solid*	190	J		13	360	1.00000	ug/Kg	26316		12/04/03 0056	jdw
	Fluoranthene, Solid*	1000			24	360	1.00000	ug/Kg	26316		12/04/03 0056	jdw
	Pyrene, Solid*	950			21	360	1.00000	ug/Kg	26316		12/04/03 0056	jdw
	Benzo(a)anthracene, Solid*	480			17	360	1.00000	ug/Kg	26316		12/04/03 0056	jdw
	Chrysene, Solid*	550			19	360	1.00000	ug/Kg	26316		12/04/03 0056	jdw
	Benzo(b)fluoranthene, Solid*	450		N	42	360	1.00000	ug/Kg	26316		12/04/03 0056	jdw
	Benzo(k)fluoranthene, Solid*	530		N	43	360	1.00000	ug/Kg	26316		12/04/03 0056	jdw
	Benzo(a)pyrene, Solid*	510			18	360	1.00000	ug/Kg	26316		12/04/03 0056	jdw
	Indeno(1,2,3-cd)pyrene, Solid*	88	J		20	360	1.00000	ug/Kg	26316		12/04/03 0056	jdch
	Dibenzo(a,h)anthracene, Solid*	43	J		20	360	1.00000	ug/Kg	26316		12/04/03 0056	jdch
	Benzo(ghi)perylene, Solid*	75	J		19	360	1.00000	ug/Kg	26316		12/04/03 0056	jdch

* In Description = Dry Wgt.

Job Number: 205347

LABORATORY TEST RESULTS

Date: 12/16/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-2S(0-2)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 09:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-7
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	89.7			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	10.3			0.10	0.10	1	%	25430		11/21/03 0000	epm
8270C 0000047	Semivolatile Organics											
	Naphthalene, Solid*	450	J		68	700	2.00000	ug/Kg	26316		12/04/03 1148	jdw
	2-Methylnaphthalene, Solid*	210	J		60	700	2.00000	ug/Kg	26316		12/04/03 1148	jdw
	Acenaphthylene, Solid*	130	J		23	700	2.00000	ug/Kg	26316		12/04/03 1148	jdw
	Acenaphthene, Solid*	530	J		32	700	2.00000	ug/Kg	26316		12/04/03 1148	jdw
	Fluorene, Solid*	580	J		43	700	2.00000	ug/Kg	26316		12/04/03 1148	jdw
	Phenanthrene, Solid*	3600			51	700	2.00000	ug/Kg	26316		12/04/03 1148	jdw
	Anthracene, Solid*	860			26	700	2.00000	ug/Kg	26316		12/04/03 1148	jdw
	Fluoranthene, Solid*	3600			47	700	2.00000	ug/Kg	26316		12/04/03 1148	jdw
	Pyrene, Solid*	3700			40	700	2.00000	ug/Kg	26316		12/04/03 1148	jdw
	Benzo(a)anthracene, Solid*	1600			32	700	2.00000	ug/Kg	26316		12/04/03 1148	jdw
	Chrysene, Solid*	1800			36	700	2.00000	ug/Kg	26316		12/04/03 1148	jdw
	Benzo(b)fluoranthene, Solid*	2400			81	700	2.00000	ug/Kg	26316		12/04/03 1148	jdw
	Benzo(k)fluoranthene, Solid*	ND	U	H	83	700	2.00000	ug/Kg	26316		12/04/03 1148	jdw
	Benzo(a)pyrene, Solid*	1500			34	700	2.00000	ug/Kg	26316		12/04/03 1148	jdw
	Indeno(1,2,3-cd)pyrene, Solid*	430	J		38	700	2.00000	ug/Kg	26316		12/04/03 1148	jdw
	Dibenzo(a,h)anthracene, Solid*	220	J		38	700	2.00000	ug/Kg	26316		12/04/03 1148	jdw
Benzo(ghi)perylene, Solid*	410	J		36	700	2.00000	ug/Kg	26316		12/04/03 1148	jdw	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/16/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SHB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-2(4-8)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 09:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-8
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	83.0			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	17.0			0.10	0.10	1	%	25430		11/21/03 0000	epm
82706 0000048	Semivolatile Organics											
	Naphthalene, Solid*	290	J		73	750	2.00000	ug/Kg	26316		12/04/03 1212	jdW
	2-Methylnaphthalene, Solid*	140	J		64	750	2.00000	ug/Kg	26316		12/04/03 1212	jdW
	Acenaphthylene, Solid*	140	J		25	750	2.00000	ug/Kg	26316		12/04/03 1212	jdW
	Acenaphthene, Solid*	260	J		34	750	2.00000	ug/Kg	26316		12/04/03 1212	jdW
	Fluorene, Solid*	270	J		45	750	2.00000	ug/Kg	26316		12/04/03 1212	jdW
	Phenanthrene, Solid*	2000	J		55	750	2.00000	ug/Kg	26316		12/04/03 1212	jdW
	Anthracene, Solid*	590	J		27	750	2.00000	ug/Kg	26316		12/04/03 1212	jdW
	Fluoranthene, Solid*	4000			50	750	2.00000	ug/Kg	26316		12/04/03 1212	jdW
	Pyrene, Solid*	3700			43	750	2.00000	ug/Kg	26316		12/04/03 1212	jdW
	Benzo(a)anthracene, Solid*	1700			34	750	2.00000	ug/Kg	26316		12/04/03 1212	jdW
	Chrysene, Solid*	2000			39	750	2.00000	ug/Kg	26316		12/04/03 1212	jdW
	Benzo(b)fluoranthene, Solid*	1800			86	750	2.00000	ug/Kg	26316		12/04/03 1212	jdW
	Benzo(k)fluoranthene, Solid*	1200			89	750	2.00000	ug/Kg	26316		12/04/03 1212	jdW
	Benzo(a)pyrene, Solid*	1600			36	750	2.00000	ug/Kg	26316		12/04/03 1212	jdW
	Indeno(1,2,3-cd)pyrene, Solid*	460	J		41	750	2.00000	ug/Kg	26316		12/04/03 1212	jdW
	Dibenzo(a,h)anthracene, Solid*	240	J		41	750	2.00000	ug/Kg	26316		12/04/03 1212	jdW
	Benzo(ghi)perylene, Solid*	460	J		39	750	2.00000	ug/Kg	26316		12/04/03 1212	jdW

* In Description = Dry Wgt.

Job Number: 205347

LABORATORY TEST RESULTS

Date: 12/16/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-3S(0-2)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 09:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-9
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	85.2			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	14.8			0.10	0.10	1	%	25430		11/21/03 0000	epm
8270e 0000049	Semivolatile Organics											
	Naphthalene, Solid*	880	J		190	1900	5.00000	ug/Kg	26316		12/04/03 1235	jdw
	2-Methylnaphthalene, Solid*	620	J		160	1900	5.00000	ug/Kg	26316		12/04/03 1235	jdw
	Acenaphthylene, Solid*	460	J		64	1900	5.00000	ug/Kg	26316		12/04/03 1235	jdw
	Acenaphthene, Solid*	1400	J		87	1900	5.00000	ug/Kg	26316		12/04/03 1235	jdw
	Fluorene, Solid*	1100	J		120	1900	5.00000	ug/Kg	26316		12/04/03 1235	jdw
	Phenanthrene, Solid*	9500			140	1900	5.00000	ug/Kg	26316		12/04/03 1235	jdw
	Anthracene, Solid*	2200			70	1900	5.00000	ug/Kg	26316		12/04/03 1235	jdw
	Fluoranthene, Solid*	10000			130	1900	5.00000	ug/Kg	26316		12/04/03 1235	jdw
	Pyrene, Solid*	12000			110	1900	5.00000	ug/Kg	26316		12/04/03 1235	jdw
	Benzo(a)anthracene, Solid*	4500			87	1900	5.00000	ug/Kg	26316		12/04/03 1235	jdw
	Chrysene, Solid*	5300			98	1900	5.00000	ug/Kg	26316		12/04/03 1235	jdw
	Benzo(b)fluoranthene, Solid*	3700		M	220	1900	5.00000	ug/Kg	26316		12/04/03 1235	jdw
	Benzo(k)fluoranthene, Solid*	2700		M	230	1900	5.00000	ug/Kg	26316		12/04/03 1235	jdw
	Benzo(a)pyrene, Solid*	3800			93	1900	5.00000	ug/Kg	26316		12/04/03 1235	jdw
	Indeno(1,2,3-cd)pyrene, Solid*	1200	J		100	1900	5.00000	ug/Kg	26316		12/04/03 1235	jdw
	Dibenzo(a,h)anthracene, Solid*	670	J		100	1900	5.00000	ug/Kg	26316		12/04/03 1235	jdw
	Benzo(ghi)perylene, Solid*	1200	J		98	1900	5.00000	ug/Kg	26316		12/04/03 1235	jdw

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/16/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYC005 SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-3(4-8)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 09:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-10
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	83.2			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	16.8			0.10	0.10	1	%	25430		11/21/03 0000	epm
8270e 0000050	Semivolatiles Organics											
	Naphthalene, Solid*	530	J		76	780	2.00000	ug/Kg	26316		12/04/03 1259	jdw
	2-Methylnaphthalene, Solid*	160	J		66	780	2.00000	ug/Kg	26316		12/04/03 1259	jdw
	Acenaphthylene, Solid*	100	J		26	780	2.00000	ug/Kg	26316		12/04/03 1259	jdw
	Acenaphthene, Solid*	490	J		36	780	2.00000	ug/Kg	26316		12/04/03 1259	jdw
	Fluorene, Solid*	540	J		47	780	2.00000	ug/Kg	26316		12/04/03 1259	jdw
	Phenanthrene, Solid*	3700			57	780	2.00000	ug/Kg	26316		12/04/03 1259	jdw
	Anthracene, Solid*	810			28	780	2.00000	ug/Kg	26316		12/04/03 1259	jdw
	Fluoranthene, Solid*	4000			52	780	2.00000	ug/Kg	26316		12/04/03 1259	jdw
	Pyrene, Solid*	3600			45	780	2.00000	ug/Kg	26316		12/04/03 1259	jdw
	Benzo(a)anthracene, Solid*	1600			36	780	2.00000	ug/Kg	26316		12/04/03 1259	jdw
	Chrysene, Solid*	1800			40	780	2.00000	ug/Kg	26316		12/04/03 1259	jdw
	Benzo(b)fluoranthene, Solid*	1500		M	90	780	2.00000	ug/Kg	26316		12/04/03 1259	jdw
	Benzo(k)fluoranthene, Solid*	1400		M	93	780	2.00000	ug/Kg	26316		12/04/03 1259	jdw
	Benzo(a)pyrene, Solid*	1600		H	38	780	2.00000	ug/Kg	26316		12/04/03 1259	jdw
	Indeno(1,2,3-cd)pyrene, Solid*	430	J		43	780	2.00000	ug/Kg	26316		12/04/03 1259	jdw
	Dibenzo(a,h)anthracene, Solid*	200	J		43	780	2.00000	ug/Kg	26316		12/04/03 1259	jdw
	Benzo(ghi)perylene, Solid*	410	J		40	780	2.00000	ug/Kg	26316		12/04/03 1259	jdw

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/16/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYGDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-5(4-8)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 11:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-11
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	80.4			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	19.6			0.10	0.10	1	%	25430		11/21/03 0000	epm
82766 0000051	Semivolatile Organics											
	Naphthalene, Solid*	46	J		40	410	1.00000	ug/Kg	26316		12/04/03 0312	jdW
	2-Methylnaphthalene, Solid*	ND	U		35	410	1.00000	ug/Kg	26316		12/04/03 0312	jdW
	Acenaphthylene, Solid*	49	J		14	410	1.00000	ug/Kg	26316		12/04/03 0312	jdW
	Acenaphthene, Solid*	38	J		19	410	1.00000	ug/Kg	26316		12/04/03 0312	jdW
	Fluorene, Solid*	35	J		25	410	1.00000	ug/Kg	26316		12/04/03 0312	jdW
	Phenanthrene, Solid*	430	J		30	410	1.00000	ug/Kg	26316		12/04/03 0312	jdW
	Anthracene, Solid*	120	J		15	410	1.00000	ug/Kg	26316		12/04/03 0312	jdW
	Fluoranthene, Solid*	700	J		27	410	1.00000	ug/Kg	26316		12/04/03 0312	jdW
	Pyrene, Solid*	820	J		23	410	1.00000	ug/Kg	26316		12/04/03 0312	jdW
	Benzo(a)anthracene, Solid*	400	J		19	410	1.00000	ug/Kg	26316		12/04/03 0312	jdW
	Chrysene, Solid*	480	J		21	410	1.00000	ug/Kg	26316		12/04/03 0312	jdW
	Benzo(b)fluoranthene, Solid*	460	J	M	47	410	1.00000	ug/Kg	26316		12/04/03 0312	jdW
	Benzo(k)fluoranthene, Solid*	450	J	M	48	410	1.00000	ug/Kg	26316		12/04/03 0312	jdW
	Benzo(a)pyrene, Solid*	440	J		20	410	1.00000	ug/Kg	26316		12/04/03 0312	jdW
	Indeno(1,2,3-cd)pyrene, Solid*	130	J		22	410	1.00000	ug/Kg	26316		12/04/03 0312	jdW
	Dibenzo(a,h)anthracene, Solid*	50	J		22	410	1.00000	ug/Kg	26316		12/04/03 0312	jdW
	Benzo(ghi)perylene, Solid*	130	J		21	410	1.00000	ug/Kg	26316		12/04/03 0312	jdW

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/16/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-7(4-8)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 11:15
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-12
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	73.1			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	26.9			0.10	0.10	1	%	25430		11/21/03 0000	epm
8278e 0000052	Semivolatile Organics											
	Naphthalene, Solid*	770	J		220	2300	5.00000	ug/Kg	26316		12/05/03 1413	jdw
	2-Methylnaphthalene, Solid*	380	J		190	2300	5.00000	ug/Kg	26316		12/05/03 1413	jdw
	Acenaphthylene, Solid*	620	J		75	2300	5.00000	ug/Kg	26316		12/05/03 1413	jdw
	Acenaphthene, Solid*	490	J		100	2300	5.00000	ug/Kg	26316		12/05/03 1413	jdw
	Fluorene, Solid*	650	J		140	2300	5.00000	ug/Kg	26316		12/05/03 1413	jdw
	Phenanthrene, Solid*	8100			160	2300	5.00000	ug/Kg	26316		12/05/03 1413	jdw
	Anthracene, Solid*	1800	J		82	2300	5.00000	ug/Kg	26316		12/05/03 1413	jdw
	Fluoranthene, Solid*	12000			150	2300	5.00000	ug/Kg	26316		12/05/03 1413	jdw
	Pyrene, Solid*	15000			130	2300	5.00000	ug/Kg	26316		12/05/03 1413	jdw
	Benzo(a)anthracene, Solid*	6100			100	2300	5.00000	ug/Kg	26316		12/05/03 1413	jdw
	Chrysene, Solid*	6900			120	2300	5.00000	ug/Kg	26316		12/05/03 1413	jdw
	Benzo(b)fluoranthene, Solid*	4900			260	2300	5.00000	ug/Kg	26316		12/05/03 1413	jdw
	Benzo(k)fluoranthene, Solid*	5600			270	2300	5.00000	ug/Kg	26316		12/05/03 1413	jdw
	Benzo(a)pyrene, Solid*	5700			110	2300	5.00000	ug/Kg	26316		12/05/03 1413	jdw
	Indeno(1,2,3-cd)pyrene, Solid*	2900			120	2300	5.00000	ug/Kg	26316		12/05/03 1413	jdw
	Dibenzo(a,h)anthracene, Solid*	1100	J	M	120	2300	5.00000	ug/Kg	26316		12/05/03 1413	jdw
	Benzo(ghi)perylene, Solid*	2800			120	2300	5.00000	ug/Kg	26316		12/05/03 1413	jdw

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Date: 12/16/2003

Job Number: 205347

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYC003 SUB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-10(4-8)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 11:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-13
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	81.9			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	18.1			0.10	0.10	1	%	25430		11/21/03 0000	epm
8279e 0000053	Semivolatile Organics				310	3200	8.00000	ug/Kg	26316		12/04/03 1346	jdW
	Naphthalene, Solid*	850	J		270	3200	8.00000	ug/Kg	26316		12/04/03 1346	jdW
	2-Methylnaphthalene, Solid*	560	J		110	3200	8.00000	ug/Kg	26316		12/04/03 1346	jdW
	Acenaphthylene, Solid*	520	J		140	3200	8.00000	ug/Kg	26316		12/04/03 1346	jdW
	Acenaphthene, Solid*	1200	J		190	3200	8.00000	ug/Kg	26316		12/04/03 1346	jdW
	Fluorene, Solid*	750	J		230	3200	8.00000	ug/Kg	26316		12/04/03 1346	jdW
	Phenanthrene, Solid*	11000	J		120	3200	8.00000	ug/Kg	26316		12/04/03 1346	jdW
	Anthracene, Solid*	1500	J		210	3200	8.00000	ug/Kg	26316		12/04/03 1346	jdW
	Fluoranthene, Solid*	9100			180	3200	8.00000	ug/Kg	26316		12/04/03 1346	jdW
	Pyrene, Solid*	13000			140	3200	8.00000	ug/Kg	26316		12/04/03 1346	jdW
	Benzo(a)anthracene, Solid*	4900			160	3200	8.00000	ug/Kg	26316		12/04/03 1346	jdW
	Chrysene, Solid*	6700			370	3200	8.00000	ug/Kg	26316		12/04/03 1346	jdW
	Benzo(b)fluoranthene, Solid*	6100		M	380	3200	8.00000	ug/Kg	26316		12/04/03 1346	jdW
	Benzo(k)fluoranthene, Solid*	4600		M	150	3200	8.00000	ug/Kg	26316		12/04/03 1346	jdW
	Benzo(a)pyrene, Solid*	5200			170	3200	8.00000	ug/Kg	26316		12/04/03 1346	jdW
	Indeno(1,2,3-cd)pyrene, Solid*	2600	J		170	3200	8.00000	ug/Kg	26316		12/04/03 1346	jdW
	Dibenzo(a,h)anthracene, Solid*	1400	J		160	3200	8.00000	ug/Kg	26316		12/04/03 1346	jdW
	Benzo(ghi)perylene, Solid*	2800	J									

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/16/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-8S(O-2)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 11:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-14
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	86.3			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	13.7			0.10	0.10	1	%	25430		11/21/03 0000	epm
82766 0000054	Semivolatle Organics											
	Naphthalene, Solid*	160	J		140	1500	4.00000	ug/Kg	26316		12/05/03 1439	jdw
	2-Methylnaphthalene, Solid*	130	J		130	1500	4.00000	ug/Kg	26316		12/05/03 1439	jdw
	Acenaphthylene, Solid*	110	J		49	1500	4.00000	ug/Kg	26316		12/05/03 1439	jdw
	Acenaphthene, Solid*	100	J		67	1500	4.00000	ug/Kg	26316		12/05/03 1439	jdw
	Fluorene, Solid*	120	J		90	1500	4.00000	ug/Kg	26316		12/05/03 1439	jdw
	Phenanthrene, Solid*	1700	J		110	1500	4.00000	ug/Kg	26316		12/05/03 1439	jdw
	Anthracene, Solid*	400	J		54	1500	4.00000	ug/Kg	26316		12/05/03 1439	jdw
	Fluoranthene, Solid*	2100	J		99	1500	4.00000	ug/Kg	26316		12/05/03 1439	jdw
	Pyrene, Solid*	3100	J		85	1500	4.00000	ug/Kg	26316		12/05/03 1439	jdw
	Benzo(a)anthracene, Solid*	1100	J		67	1500	4.00000	ug/Kg	26316		12/05/03 1439	jdw
	Chrysene, Solid*	1200	J	M	76	1500	4.00000	ug/Kg	26316		12/05/03 1439	jdw
	Benzo(b)fluoranthene, Solid*	910	J		170	1500	4.00000	ug/Kg	26316		12/05/03 1439	jdw
	Benzo(k)fluoranthene, Solid*	920	J		170	1500	4.00000	ug/Kg	26316		12/05/03 1439	jdw
	Benzo(a)pyrene, Solid*	980	J		72	1500	4.00000	ug/Kg	26316		12/05/03 1439	jdw
	Indeno(1,2,3-cd)pyrene, Solid*	520	J		81	1500	4.00000	ug/Kg	26316		12/05/03 1439	jdw
	Dibenzo(a,h)anthracene, Solid*	200	J		81	1500	4.00000	ug/Kg	26316		12/05/03 1439	jdw
Benzo(ghi)perylene, Solid*	550	J		76	1500	4.00000	ug/Kg	26316		12/05/03 1439	jdw	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/16/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYC005 SHB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-8(4-8)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 11:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-15
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RI	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	77.4			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	22.6			0.10	0.10	1	%	25430		11/21/03 0000	epm
8270c 200055	Semivolatile Organics											
	Naphthalene, Solid*	3000	J		2000	21000	50.00000	ug/Kg	26316		12/05/03 1505	jdw
	2-Methylnaphthalene, Solid*	2600	J		1700	21000	50.00000	ug/Kg	26316		12/05/03 1505	jdw
	Acenaphthylene, Solid*	1900	J		680	21000	50.00000	ug/Kg	26316		12/05/03 1505	jdw
	Acenaphthene, Solid*	7400	J		930	21000	50.00000	ug/Kg	26316		12/05/03 1505	jdw
	Fluorene, Solid*	8000	J		1200	21000	50.00000	ug/Kg	26316		12/05/03 1505	jdw
	Phenanthrene, Solid*	70000	J		1500	21000	50.00000	ug/Kg	26316		12/05/03 1505	jdw
	Anthracene, Solid*	11000	J		750	21000	50.00000	ug/Kg	26316		12/05/03 1505	jdw
	Fluoranthene, Solid*	72000	J		1400	21000	50.00000	ug/Kg	26316		12/05/03 1505	jdw
	Pyrene, Solid*	92000	J		1200	21000	50.00000	ug/Kg	26316		12/05/03 1505	jdw
	Benzo(a)anthracene, Solid*	28000	J		930	21000	50.00000	ug/Kg	26316		12/05/03 1505	jdw
	Chrysene, Solid*	29000	J		1100	21000	50.00000	ug/Kg	26316		12/05/03 1505	jdw
	Benzo(b)fluoranthene, Solid*	22000	J		2400	21000	50.00000	ug/Kg	26316		12/05/03 1505	jdw
	Benzo(k)fluoranthene, Solid*	20000	J		2400	21000	50.00000	ug/Kg	26316		12/05/03 1505	jdw
	Benzo(a)pyrene, Solid*	24000	J		990	21000	50.00000	ug/Kg	26316		12/05/03 1505	jdw
	Indeno(1,2,3-cd)pyrene, Solid*	13000	J		1100	21000	50.00000	ug/Kg	26316		12/05/03 1505	jdw
Dibenzo(a,h)anthracene, Solid*	5000	J	H	1100	21000	50.00000	ug/Kg	26316		12/05/03 1505	jdw	
Benzo(ghi)perylene, Solid*	14000	J		1100	21000	50.00000	ug/Kg	26316		12/05/03 1505	jdw	

* In Description = Dry Wgt.

Job Number: 205347

LABORATORY TEST RESULTS

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analytcs, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-6(1-3)
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 09:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-1
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	HDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
ASTM D-2216	% Solids, Solid	87.5			0.10	0.10	1	%	25430		11/21/03 0000	epm	
	% Moisture, Solid	12.5			0.10	0.10	1	%	25430		11/21/03 0000	epm	
8081A 0000056	Organochlorine Pesticide Analysis												
	alpha-BHC, Solid*	ND		U	0.31	1.9	1.00000	ug/Kg	25871		11/26/03 1235	dmm	
	beta-BHC, Solid*	ND		U	0.31	1.9	1.00000	ug/Kg	25871		11/26/03 1235	dmm	
	delta-BHC, Solid*	ND		U	0.12	1.9	1.00000	ug/Kg	25871		11/26/03 1235	dmm	
	gamma-BHC (Lindane), Solid*	ND		U	0.17	1.9	1.00000	ug/Kg	25871		11/26/03 1235	dmm	
	Heptachlor, Solid*	ND		U	0.17	1.9	1.00000	ug/Kg	25871		11/26/03 1235	dmm	
	Aldrin, Solid*	ND		U	0.40	2.3	1.00000	ug/Kg	25871		11/26/03 1235	dmm	
	Heptachlor epoxide, Solid*	8.6			0.13	1.9	1.00000	ug/Kg	25871		11/26/03 1235	dmm	
	Endosulfan I, Solid*	ND		U	0.17	1.9	1.00000	ug/Kg	25871		11/26/03 1235	dmm	
	Dieldrin, Solid*	ND		U	0.36	3.7	1.00000	ug/Kg	25871		11/26/03 1235	dmm	
	4,4'-DDE, Solid*	21		M	0.49	3.7	1.00000	ug/Kg	25876		11/26/03 1512	dmm	
	Endrin, Solid*	ND		U	1.0	5.7	1.00000	ug/Kg	25871		11/26/03 1235	dmm	
	Endosulfan II, Solid*	ND		U	0.19	3.7	1.00000	ug/Kg	25871		11/26/03 1235	dmm	
	4,4'-DDD, Solid*	7.1			0.43	3.7	1.00000	ug/Kg	25876		11/26/03 1512	dmm	
	Endosulfan sulfate, Solid*	5.6			0.20	3.7	1.00000	ug/Kg	25871		11/26/03 1235	dmm	
	4,4'-DDT, Solid*	ND		U	0.35	3.7	1.00000	ug/Kg	25871		11/26/03 1235	dmm	
	Methoxychlor, Solid*	15		J	M	2.4	19	1.00000	ug/Kg	25871		11/26/03 1235	dmm
	alpha-Chlordane, Solid*	7.4			0.12	1.9	1.00000	ug/Kg	25876		11/26/03 1512	dmm	
	gamma-Chlordane, Solid*	3.0			0.10	1.9	1.00000	ug/Kg	25876		11/26/03 1512	dmm	
	Toxaphene, Solid*	ND		U	5.5	94	1.00000	ug/Kg	25871		11/26/03 1235	dmm	
Endrin aldehyde, Solid*	2.4		J	M	0.37	3.7	1.00000	ug/Kg	25871		11/26/03 1235	dmm	
Endrin ketone, Solid*	8.9			M	0.16	3.7	1.00000	ug/Kg	25876		11/26/03 1512	dmm	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Date: 12/03/2003

Job Number: 205347

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-4(5-7)
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 10:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-2
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	86.8			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	13.2			0.10	0.10	1	%	25430		11/21/03 0000	epm
8081A 0900057	Organochlorine Pesticide Analysis											
	alpha-BHC, Solid*	ND		U	0.31	1.9	1.00000	ug/Kg	25871		11/26/03 1315	clmm
	beta-BHC, Solid*	ND		U	0.30	1.9	1.00000	ug/Kg	25871		11/26/03 1315	clmm
	delta-BHC, Solid*	ND		U	0.12	1.9	1.00000	ug/Kg	25871		11/26/03 1315	clmm
	gamma-BHC (Lindane), Solid*	ND		U	0.17	1.9	1.00000	ug/Kg	25871		11/26/03 1315	clmm
	Heptachlor, Solid*	ND		U	0.17	1.9	1.00000	ug/Kg	25871		11/26/03 1315	clmm
	Aldrin, Solid*	ND		U	0.40	2.3	1.00000	ug/Kg	25871		11/26/03 1315	clmm
	Heptachlor epoxide, Solid*	2.6		U	0.13	1.9	1.00000	ug/Kg	25871		11/26/03 1315	clmm
	Endosulfan I, Solid*	ND		U	0.17	1.9	1.00000	ug/Kg	25871		11/26/03 1315	clmm
	Dieldrin, Solid*	ND		U	0.36	3.7	1.00000	ug/Kg	25871		11/26/03 1315	clmm
	4,4'-DDE, Solid*	8.0		M	0.49	3.7	1.00000	ug/Kg	25876		11/26/03 1544	clmm
	Endrin, Solid*	ND		U	1.0	5.6	1.00000	ug/Kg	25871		11/26/03 1315	clmm
	Endosulfan II, Solid*	ND		U	0.19	3.7	1.00000	ug/Kg	25871		11/26/03 1315	clmm
	4,4'-DDD, Solid*	1.3		J	0.43	3.7	1.00000	ug/Kg	25876		11/26/03 1544	clmm
	Endosulfan sulfate, Solid*	1.6		J	0.20	3.7	1.00000	ug/Kg	25871		11/26/03 1315	clmm
	4,4'-DDT, Solid*	ND		U	0.35	3.7	1.00000	ug/Kg	25871		11/26/03 1315	clmm
	Methoxychlor, Solid*	36		U	2.4	19	1.00000	ug/Kg	25876		11/26/03 1544	clmm
	alpha-Chlordane, Solid*	ND		U	0.12	1.9	1.00000	ug/Kg	25871		11/26/03 1315	clmm
	gamma-Chlordane, Solid*	ND		U	0.10	1.9	1.00000	ug/Kg	25871		11/26/03 1315	clmm
	Toxaphene, Solid*	ND		U	5.5	94	1.00000	ug/Kg	25871		11/26/03 1315	clmm
	Endrin aldehyde, Solid*	ND		U	0.36	3.7	1.00000	ug/Kg	25871		11/26/03 1315	clmm
	Endrin ketone, Solid*	ND		U	0.16	3.7	1.00000	ug/Kg	25871		11/26/03 1315	clmm

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOH SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-4S(0-2)
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 10:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-3
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
ASTM D-2216	% Solids, Solid	92.3			0.10	0.10	1	%	25430		11/21/03 0000	epm	
	% Moisture, Solid	7.7			0.10	0.10	1	%	25430		11/21/03 0000	epm	
8081A 000058	Organochlorine Pesticide Analysis												
	alpha-BHC, Solid*	ND		U	0.29	1.8	1.00000	ug/Kg	25871		11/26/03 1351	clmm	
	beta-BHC, Solid*	ND		U	0.29	1.8	1.00000	ug/Kg	25871		11/26/03 1351	clmm	
	delta-BHC, Solid*	ND		U	0.11	1.8	1.00000	ug/Kg	25871		11/26/03 1351	clmm	
	gamma-BHC (Lindane), Solid*	ND		U	0.16	1.8	1.00000	ug/Kg	25871		11/26/03 1351	clmm	
	Heptachlor, Solid*	ND		U	0.16	1.8	1.00000	ug/Kg	25871		11/26/03 1351	clmm	
	Aldrin, Solid*	ND		U	0.38	2.1	1.00000	ug/Kg	25871		11/26/03 1351	clmm	
	Heptachlor epoxide, Solid*		8.8			0.12	1.8	1.00000	ug/Kg	25871		11/26/03 1351	clmm
	Endosulfan I, Solid*	ND		U	0.16	1.8	1.00000	ug/Kg	25871		11/26/03 1351	clmm	
	Dieldrin, Solid*	ND		U	0.34	3.5	1.00000	ug/Kg	25871		11/26/03 1351	clmm	
	4,4'-DDE, Solid*		23			0.46	3.5	1.00000	ug/Kg	25876		11/26/03 1616	clmm
	Endrin, Solid*	ND		U	0.95	5.3	1.00000	ug/Kg	25871		11/26/03 1351	clmm	
	Endosulfan II, Solid*	ND		U	0.18	3.5	1.00000	ug/Kg	25871		11/26/03 1351	clmm	
	4,4'-DDD, Solid*		0.91		J	0.41	3.5	1.00000	ug/Kg	25876		11/26/03 1616	clmm
	Endosulfan sulfate, Solid*		4.4			0.18	3.5	1.00000	ug/Kg	25876		11/26/03 1616	clmm
	4,4'-DDT, Solid*	ND		U	0.33	3.5	1.00000	ug/Kg	25871		11/26/03 1351	clmm	
	Methoxychlor, Solid*	ND		U	2.3	18	1.00000	ug/Kg	25871		11/26/03 1351	clmm	
	alpha-Chlordane, Solid*		5.5		M	0.12	1.8	1.00000	ug/Kg	25871		11/26/03 1351	clmm
	gamma-Chlordane, Solid*		2.9			0.097	1.8	1.00000	ug/Kg	25876		11/26/03 1616	clmm
	Toxaphene, Solid*	ND		U		5.2	89	1.00000	ug/Kg	25871		11/26/03 1351	clmm
Endrin aldehyde, Solid*	ND		U		0.35	3.5	1.00000	ug/Kg	25871		11/26/03 1351	clmm	
Endrin ketone, Solid*		10		M	0.15	3.5	1.00000	ug/Kg	25876		11/26/03 1616	clmm	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWD INGENERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-1S(0-2)
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 12:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-4
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RE	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	91.5			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	8.5			0.10	0.10	1	%	25430		11/21/03 0000	epm
8081A 0000059	Organochlorine Pesticide Analysis											
	alpha-BHC, Solid*	ND	U		0.30	1.8	1.00000	ug/Kg	25871		11/26/03 1428	dmm
	beta-BHC, Solid*	ND	U		0.29	1.8	1.00000	ug/Kg	25871		11/26/03 1428	dmm
	delta-BHC, Solid*	ND	U		0.11	1.8	1.00000	ug/Kg	25871		11/26/03 1428	dmm
	gamma-BHC (Lindane), Solid*	0.62	J		0.16	1.8	1.00000	ug/Kg	25876		11/26/03 1647	dmm
	Heptachlor, Solid*	ND	U		0.16	1.8	1.00000	ug/Kg	25871		11/26/03 1428	dmm
	Aldrin, Solid*	ND	U		0.38	2.2	1.00000	ug/Kg	25871		11/26/03 1428	dmm
	Heptachlor epoxide, Solid*	ND	U		0.12	1.8	1.00000	ug/Kg	25871		11/26/03 1428	dmm
	Endosulfan I, Solid*	ND	U		0.16	1.8	1.00000	ug/Kg	25871		11/26/03 1428	dmm
	Dieldrin, Solid*	ND	U		0.35	3.6	1.00000	ug/Kg	25871		11/26/03 1428	dmm
	4,4'-DDE, Solid*	4.7	J		0.47	3.6	1.00000	ug/Kg	25876		11/26/03 1647	dmm
	Endrin, Solid*	ND	U		0.96	5.4	1.00000	ug/Kg	25871		11/26/03 1428	dmm
	Endosulfan II, Solid*	ND	U		0.18	3.6	1.00000	ug/Kg	25871		11/26/03 1428	dmm
	4,4'-DDD, Solid*	8.1	J	M	0.41	3.6	1.00000	ug/Kg	25876		11/26/03 1647	dmm
	Endosulfan sulfate, Solid*	ND	U		0.19	3.6	1.00000	ug/Kg	25871		11/26/03 1428	dmm
	4,4'-DDT, Solid*	4.6	J		0.33	3.6	1.00000	ug/Kg	25876		11/26/03 1647	dmm
	Methoxychlor, Solid*	7.0	J		2.3	18	1.00000	ug/Kg	25876		11/26/03 1647	dmm
	alpha-Chlordane, Solid*	ND	U		0.12	1.8	1.00000	ug/Kg	25871		11/26/03 1428	dmm
	gamma-Chlordane, Solid*	0.52	J		0.098	1.8	1.00000	ug/Kg	25876		11/26/03 1647	dmm
	Toxaphene, Solid*	ND	U		5.2	90	1.00000	ug/Kg	25871		11/26/03 1428	dmm
Endrin aldehyde, Solid*	ND	U		0.35	3.6	1.00000	ug/Kg	25871		11/26/03 1428	dmm	
Endrin ketone, Solid*	ND	U		0.16	3.6	1.00000	ug/Kg	25871		11/26/03 1428	dmm	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-1(5-7)
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 12:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-5
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	87.1			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	12.9			0.10	0.10	1	%	25430		11/21/03 0000	epm
8081A 0000000	Organochlorine Pesticide Analysis											
	alpha-BHC, Solid*	ND		U	0.31	1.9	1.00000	ug/Kg	25871		11/26/03 1505	clmm
	beta-BHC, Solid*	ND		U	0.30	1.9	1.00000	ug/Kg	25871		11/26/03 1505	clmm
	delta-BHC, Solid*	ND		U	0.12	1.9	1.00000	ug/Kg	25871		11/26/03 1505	clmm
	gamma-BHC (Lindane), Solid*	ND		U	0.17	1.9	1.00000	ug/Kg	25871		11/26/03 1505	clmm
	Heptachlor, Solid*	ND		U	0.17	1.9	1.00000	ug/Kg	25871		11/26/03 1505	clmm
	Aldrin, Solid*	ND		U	0.40	2.3	1.00000	ug/Kg	25871		11/26/03 1505	clmm
	Heptachlor epoxide, Solid*	7.7			0.13	1.9	1.00000	ug/Kg	25871		11/26/03 1505	clmm
	Endosulfan I, Solid*	ND		U	0.17	1.9	1.00000	ug/Kg	25871		11/26/03 1505	clmm
	Dieldrin, Solid*	3.0		J	0.36	3.7	1.00000	ug/Kg	25876		11/26/03 1719	clmm
	4,4'-DDE, Solid*	23		M	0.49	3.7	1.00000	ug/Kg	25876		11/26/03 1719	clmm
	Endrin, Solid*	ND		U	1.0	5.7	1.00000	ug/Kg	25871		11/26/03 1505	clmm
	Endosulfan II, Solid*	ND		U	0.19	3.7	1.00000	ug/Kg	25871		11/26/03 1505	clmm
	4,4'-DDD, Solid*	24			0.43	3.7	1.00000	ug/Kg	25876		11/26/03 1719	clmm
	Endosulfan sulfate, Solid*	4.6			0.20	3.7	1.00000	ug/Kg	25871		11/26/03 1505	clmm
	4,4'-DDT, Solid*	6.0			0.35	3.7	1.00000	ug/Kg	25871		11/26/03 1505	clmm
	Methoxychlor, Solid*	130		M	2.4	19	1.00000	ug/Kg	25876		11/26/03 1719	clmm
	alpha-Chlordane, Solid*	11			0.12	1.9	1.00000	ug/Kg	25876		11/26/03 1719	clmm
	gamma-Chlordane, Solid*	4.4			0.10	1.9	1.00000	ug/Kg	25876		11/26/03 1719	clmm
	Toxaphene, Solid*	ND		U	5.5	94	1.00000	ug/Kg	25871		11/26/03 1505	clmm
	Endrin aldehyde, Solid*	ND		U	0.37	3.7	1.00000	ug/Kg	25871		11/26/03 1505	clmm
	Endrin ketone, Solid*	6.1			0.16	3.7	1.00000	ug/Kg	25871		11/26/03 1505	clmm

* In Description = Dry Wgt.

Job Number: 205347

LABORATORY TEST RESULTS

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-9S(0-2)
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 13:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-6
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	89.4			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	10.6			0.10	0.10	1	%	25430		11/21/03 0000	epm
8081A 0900061	Organochlorine Pesticide Analysis											
	alpha-BHC, Solid*	ND		U	0.31	1.9	1.00000	ug/Kg	25871		11/26/03 1550	clmm
	beta-BHC, Solid*	ND		U	0.30	1.9	1.00000	ug/Kg	25871		11/26/03 1550	clmm
	delta-BHC, Solid*	ND		U	0.11	1.9	1.00000	ug/Kg	25871		11/26/03 1550	clmm
	gamma-BHC (Lindane), Solid*	ND		U	0.17	1.9	1.00000	ug/Kg	25871		11/26/03 1550	clmm
	Heptachlor, Solid*	ND		U	0.17	1.9	1.00000	ug/Kg	25871		11/26/03 1550	clmm
	Aldrin, Solid*	ND		U	0.40	2.2	1.00000	ug/Kg	25871		11/26/03 1550	clmm
	Heptachlor epoxide, Solid*	ND		U	0.13	1.9	1.00000	ug/Kg	25871		11/26/03 1550	clmm
	Endosulfan I, Solid*	ND		U	0.16	1.9	1.00000	ug/Kg	25871		11/26/03 1550	clmm
	Dieldrin, Solid*	ND		U	0.36	3.7	1.00000	ug/Kg	25871		11/26/03 1550	clmm
	4,4'-DDE, Solid*	11			0.48	3.7	1.00000	ug/Kg	25876		11/26/03 1751	clmm
	Endrin, Solid*	ND		U	0.99	5.6	1.00000	ug/Kg	25871		11/26/03 1550	clmm
	Endosulfan II, Solid*	ND		U	0.19	3.7	1.00000	ug/Kg	25871		11/26/03 1550	clmm
	4,4'-DDD, Solid*	ND		U	0.42	3.7	1.00000	ug/Kg	25871		11/26/03 1550	clmm
	Endosulfan sulfate, Solid*	ND		U	0.19	3.7	1.00000	ug/Kg	25871		11/26/03 1550	clmm
	4,4'-DDT, Solid*	ND		U	0.34	3.7	1.00000	ug/Kg	25871		11/26/03 1550	clmm
	Methoxychlor, Solid*	28			2.4	19	1.00000	ug/Kg	25876		11/26/03 1751	clmm
	alpha-Chlordane, Solid*	ND		U	0.12	1.9	1.00000	ug/Kg	25871		11/26/03 1550	clmm
	gamma-Chlordane, Solid*	0.84		J	0.10	1.9	1.00000	ug/Kg	25876		11/26/03 1751	clmm
	Toxaphene, Solid*	ND		U	5.4	93	1.00000	ug/Kg	25871		11/26/03 1550	clmm
Endrin aldehyde, Solid*	ND		U	0.36	3.7	1.00000	ug/Kg	25871		11/26/03 1550	clmm	
Endrin ketone, Solid*	ND		U	0.16	3.7	1.00000	ug/Kg	25871		11/26/03 1550	clmm	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Date: 12/05/2003

Job Number: 205347

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SUB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-2S(0-2)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 09:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-7
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	HDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	89.7			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	10.3			0.10	0.10	1	%	25430		11/21/03 0000	epm
8081A 0900062	Organochlorine Pesticide Analysis											
	alpha-BHC, Solid*	ND	U		0.30	1.9	1.00000	ug/Kg	25871		11/26/03 1627	clmm
	beta-BHC, Solid*	ND	U		0.30	1.9	1.00000	ug/Kg	25871		11/26/03 1627	clmm
	delta-BHC, Solid*	ND	U		0.11	1.9	1.00000	ug/Kg	25871		11/26/03 1627	clmm
	gamma-BHC (Lindane), Solid*	ND	U		0.17	1.9	1.00000	ug/Kg	25871		11/26/03 1627	clmm
	Heptachlor, Solid*	ND	U		0.17	1.9	1.00000	ug/Kg	25871		11/26/03 1627	clmm
	Aldrin, Solid*	ND	U		0.39	2.2	1.00000	ug/Kg	25871		11/26/03 1627	clmm
	Heptachlor epoxide, Solid*	2.3			0.13	1.9	1.00000	ug/Kg	25876		11/26/03 1823	clmm
	Endosulfan I, Solid*	ND	U		0.16	1.9	1.00000	ug/Kg	25871		11/26/03 1627	clmm
	Dieldrin, Solid*	ND	U		0.36	3.7	1.00000	ug/Kg	25871		11/26/03 1627	clmm
	4,4'-DDE, Solid*	2.6		J	0.48	3.7	1.00000	ug/Kg	25871		11/26/03 1627	clmm
	Endrin, Solid*	ND	U		0.99	5.5	1.00000	ug/Kg	25871		11/26/03 1627	clmm
	Endosulfan II, Solid*	ND	U		0.19	3.7	1.00000	ug/Kg	25871		11/26/03 1627	clmm
	4,4'-DDD, Solid*	19			0.42	3.7	1.00000	ug/Kg	25876		11/26/03 1823	clmm
	Endosulfan sulfate, Solid*	ND	U		0.19	3.7	1.00000	ug/Kg	25871		11/26/03 1627	clmm
	4,4'-DDT, Solid*	3.6		J	0.34	3.7	1.00000	ug/Kg	25871		11/26/03 1627	clmm
	Methoxychlor, Solid*	45			2.3	19	1.00000	ug/Kg	25876		11/26/03 1823	clmm
	alpha-Chlordane, Solid*	0.20		J	0.12	1.9	1.00000	ug/Kg	25871		11/26/03 1627	clmm
	gamma-Chlordane, Solid*	3.2			0.10	1.9	1.00000	ug/Kg	25871		11/26/03 1627	clmm
	Toxaphene, Solid*	ND	U		5.4	92	1.00000	ug/Kg	25871		11/26/03 1627	clmm
Endrin aldehyde, Solid*	ND	U		0.36	3.7	1.00000	ug/Kg	25871		11/26/03 1627	clmm	
Endrin ketone, Solid*	ND	U		0.16	3.7	1.00000	ug/Kg	25871		11/26/03 1627	clmm	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-2(4-8)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 09:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-8
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DELUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	83.0			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	17.0			0.10	0.10	1	%	25430		11/21/03 0000	epm
8087A 000063	Organochlorine Pesticide Analysis											
	alpha-BHC, Solid*	ND		U	0.33	2.0	1.00000	ug/Kg	25871		11/26/03 1703	clmm
	beta-BHC, Solid*	ND		U	0.32	2.0	1.00000	ug/Kg	25871		11/26/03 1703	clmm
	delta-BHC, Solid*	ND		U	0.12	2.0	1.00000	ug/Kg	25871		11/26/03 1703	clmm
	gamma-BHC (Lindane), Solid*	ND		U	0.18	2.0	1.00000	ug/Kg	25871		11/26/03 1703	clmm
	Heptachlor, Solid*	ND		U	0.18	2.0	1.00000	ug/Kg	25871		11/26/03 1703	clmm
	Aldrin, Solid*	ND		U	0.43	2.4	1.00000	ug/Kg	25871		11/26/03 1703	clmm
	Heptachlor epoxide, Solid*	3.6			0.14	2.0	1.00000	ug/Kg	25871		11/26/03 1703	clmm
	Endosulfan I, Solid*	ND		U	0.18	2.0	1.00000	ug/Kg	25871		11/26/03 1703	clmm
	Dieldrin, Solid*	ND		U	0.39	4.0	1.00000	ug/Kg	25871		11/26/03 1703	clmm
	4,4'-DDE, Solid*	12			0.52	4.0	1.00000	ug/Kg	25876		11/26/03 1855	clmm
	Endrin, Solid*	ND		U	1.1	6.0	1.00000	ug/Kg	25871		11/26/03 1703	clmm
	Endosulfan II, Solid*	ND		U	0.20	4.0	1.00000	ug/Kg	25871		11/26/03 1703	clmm
	4,4'-DDD, Solid*	7.0			0.46	4.0	1.00000	ug/Kg	25876		11/26/03 1855	clmm
	Endosulfan sulfate, Solid*	ND		U	0.21	4.0	1.00000	ug/Kg	25871		11/26/03 1703	clmm
	4,4'-DDT, Solid*	ND		U	0.37	4.0	1.00000	ug/Kg	25871		11/26/03 1703	clmm
	Methoxychlor, Solid*	51			2.5	20	1.00000	ug/Kg	25876		11/26/03 1855	clmm
	alpha-Chlordane, Solid*	ND		U	0.13	2.0	1.00000	ug/Kg	25871		11/26/03 1703	clmm
	gamma-Chlordane, Solid*	1.2			0.11	2.0	1.00000	ug/Kg	25876		11/26/03 1855	clmm
	Toxaphene, Solid*	ND		U	5.8	100	1.00000	ug/Kg	25871		11/26/03 1703	clmm
Endrin aldehyde, Solid*	ND		U	0.39	4.0	1.00000	ug/Kg	25871		11/26/03 1703	clmm	
Endrin ketone, Solid*	ND		U	0.17	4.0	1.00000	ug/Kg	25871		11/26/03 1703	clmm	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCOGS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-3S(0-2)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 09:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-9
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	NDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	85.2			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	14.8			0.10	0.10	1	%	25430		11/21/03 0000	epm
8081A 0000064	Organochlorine Pesticide Analysis											
	alpha-BHC, Solid*	ND		U	0.32	2.0	1.00000	ug/Kg	25871		11/26/03 1740	clmm
	beta-BHC, Solid*	ND		U	0.31	2.0	1.00000	ug/Kg	25871		11/26/03 1740	clmm
	delta-BHC, Solid*	ND		U	0.12	2.0	1.00000	ug/Kg	25871		11/26/03 1740	clmm
	gamma-BHC (Lindane), Solid*	ND		U	0.18	2.0	1.00000	ug/Kg	25871		11/26/03 1740	clmm
	Heptachlor, Solid*	ND		U	0.17	2.0	1.00000	ug/Kg	25871		11/26/03 1740	clmm
	Aldrin, Solid*	ND		U	0.41	2.3	1.00000	ug/Kg	25871		11/26/03 1740	clmm
	Heptachlor epoxide, Solid*	21			0.13	2.0	1.00000	ug/Kg	25871		11/26/03 1740	clmm
	Endosulfan I, Solid*	ND		U	0.17	2.0	1.00000	ug/Kg	25871		11/26/03 1740	clmm
	Dieldrin, Solid*	ND		U	0.37	3.8	1.00000	ug/Kg	25871		11/26/03 1740	clmm
	4,4'-DDE, Solid*	75			0.50	3.8	1.00000	ug/Kg	25876		12/01/03 1618	clmm
	Endrin, Solid*	9.3		M	1.0	5.8	1.00000	ug/Kg	25871		11/26/03 1740	clmm
	Endosulfan II, Solid*	ND		U	0.20	3.8	1.00000	ug/Kg	25871		11/26/03 1740	clmm
	4,4'-DDD, Solid*	4.7			0.44	3.8	1.00000	ug/Kg	25871		11/26/03 1740	clmm
	Endosulfan sulfate, Solid*	8.3		M	0.20	3.8	1.00000	ug/Kg	25871		11/26/03 1740	clmm
	4,4'-DDT, Solid*	ND		U	0.36	3.8	1.00000	ug/Kg	25871		11/26/03 1740	clmm
	Methoxychlor, Solid*	62			2.4	20	1.00000	ug/Kg	25871		11/26/03 1740	clmm
	alpha-Chlordane, Solid*	15		M	0.13	2.0	1.00000	ug/Kg	25871		11/26/03 1740	clmm
	gamma-Chlordane, Solid*	2.1			0.11	2.0	1.00000	ug/Kg	25876		12/01/03 1618	clmm
	Toxaphene, Solid*	ND		U	5.6	96	1.00000	ug/Kg	25871		11/26/03 1740	clmm
	Endrin aldehyde, Solid*	ND		U	0.37	3.8	1.00000	ug/Kg	25871		11/26/03 1740	clmm
	Endrin ketone, Solid*	18		M	0.17	3.8	1.00000	ug/Kg	25876		12/01/03 1618	clmm

* In Description = Dry Wgt.

Job Number: 205347

LABORATORY TEST RESULTS

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-3(4-8)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 09:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-10
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	83.2			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	16.8			0.10	0.10	1	%	25430		11/21/03 0000	epm
8081A 0900065	Organochlorine Pesticide Analysis											
	alpha-BHC, Solid*	ND		U	0.33	2.0	1.00000	ug/Kg	25871		11/26/03 1817	clmm
	beta-BHC, Solid*	14			0.32	2.0	1.00000	ug/Kg	25876		12/01/03 1722	clmm
	delta-BHC, Solid*	ND		U	0.12	2.0	1.00000	ug/Kg	25871		11/26/03 1817	clmm
	gamma-BHC (Lindane), Solid*	ND		U	0.18	2.0	1.00000	ug/Kg	25871		11/26/03 1817	clmm
	Heptachlor, Solid*	ND		U	0.18	2.0	1.00000	ug/Kg	25871		11/26/03 1817	clmm
	Aldrin, Solid*	ND		U	0.42	2.4	1.00000	ug/Kg	25871		11/26/03 1817	clmm
	Heptachlor epoxide, Solid*	6.0			0.14	2.0	1.00000	ug/Kg	25876		12/01/03 1722	clmm
	Endosulfan I, Solid*	ND		U	0.18	2.0	1.00000	ug/Kg	25871		11/26/03 1817	clmm
	Dieldrin, Solid*	2.7		J	0.38	3.9	1.00000	ug/Kg	25876		12/01/03 1722	clmm
	4,4'-DDE, Solid*	33			0.52	3.9	1.00000	ug/Kg	25876		12/01/03 1722	clmm
	Endrin, Solid*	ND		U	1.1	6.0	1.00000	ug/Kg	25871		11/26/03 1817	clmm
	Endosulfan II, Solid*	ND		U	0.20	3.9	1.00000	ug/Kg	25871		11/26/03 1817	clmm
	4,4'-DDD, Solid*	25			0.45	3.9	1.00000	ug/Kg	25876		12/01/03 1722	clmm
	Endosulfan sulfate, Solid*	3.3		J	0.21	3.9	1.00000	ug/Kg	25876		12/01/03 1722	clmm
	4,4'-DDT, Solid*	ND		U	0.37	3.9	1.00000	ug/Kg	25871		11/26/03 1817	clmm
	Methoxychlor, Solid*	130			2.5	20	1.00000	ug/Kg	25876		12/01/03 1722	clmm
	alpha-Chlordane, Solid*	15			0.13	2.0	1.00000	ug/Kg	25876		12/01/03 1722	clmm
	gamma-Chlordane, Solid*	5.5			0.11	2.0	1.00000	ug/Kg	25876		12/01/03 1722	clmm
	Toxaphene, Solid*	ND		U	5.8	99	1.00000	ug/Kg	25871		11/26/03 1817	clmm
Endrin aldehyde, Solid*	ND		U	0.39	3.9	1.00000	ug/Kg	25871		11/26/03 1817	clmm	
Endrin ketone, Solid*	7.0			0.17	3.9	1.00000	ug/Kg	25876		12/01/03 1722	clmm	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-5(4-8)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 11:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-11
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	80.4			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	19.6			0.10	0.10	1	%	25430		11/21/03 0000	epm
8081A 0900066	Organochlorine Pesticide Analysis											
	alpha-BHC, Solid*	ND		U	0.34	2.1	1.00000	ug/Kg	25871		11/26/03 1930	chm
	beta-BHC, Solid*	ND		U	0.33	2.1	1.00000	ug/Kg	25871		11/26/03 1930	chm
	delta-BHC, Solid*	ND		U	0.13	2.1	1.00000	ug/Kg	25871		11/26/03 1930	chm
	gamma-BHC (Lindane), Solid*	ND		U	0.19	2.1	1.00000	ug/Kg	25871		11/26/03 1930	chm
	Heptachlor, Solid*	ND		U	0.18	2.1	1.00000	ug/Kg	25871		11/26/03 1930	chm
	Aldrin, Solid*	ND		U	0.44	2.5	1.00000	ug/Kg	25871		11/26/03 1930	chm
	Heptachlor epoxide, Solid*	2.3			0.14	2.1	1.00000	ug/Kg	25871		11/26/03 1930	chm
	Endosulfan I, Solid*	ND		U	0.18	2.1	1.00000	ug/Kg	25871		11/26/03 1930	chm
	Dieldrin, Solid*	ND		U	0.39	4.1	1.00000	ug/Kg	25871		11/26/03 1930	chm
	4,4'-DDE, Solid*	10			0.53	4.1	1.00000	ug/Kg	25876		12/01/03 1825	chm
	Endrin, Solid*	ND		U	1.1	6.1	1.00000	ug/Kg	25871		11/26/03 1930	chm
	Endosulfan II, Solid*	ND		U	0.21	4.1	1.00000	ug/Kg	25871		11/26/03 1930	chm
	4,4'-DDD, Solid*	0.70		J	0.47	4.1	1.00000	ug/Kg	25876		12/01/03 1825	chm
	Endosulfan sulfate, Solid*	1.9		J	0.21	4.1	1.00000	ug/Kg	25876		12/01/03 1825	chm
	4,4'-DDT, Solid*	ND		U	0.38	4.1	1.00000	ug/Kg	25871		11/26/03 1930	chm
	Methoxychlor, Solid*	ND		U	2.6	21	1.00000	ug/Kg	25871		11/26/03 1930	chm
	alpha-Chlordane, Solid*	1.2		J	0.14	2.1	1.00000	ug/Kg	25876		12/01/03 1825	chm
	gamma-Chlordane, Solid*	0.22		J	0.11	2.1	1.00000	ug/Kg	25876		12/01/03 1825	chm
	Toxaphene, Solid*	ND		U	5.9	100	1.00000	ug/Kg	25871		11/26/03 1930	chm
Endrin aldehyde, Solid*	ND		U	0.40	4.1	1.00000	ug/Kg	25871		11/26/03 1930	chm	
Endrin ketone, Solid*	ND		U	0.18	4.1	1.00000	ug/Kg	25871		11/26/03 1930	chm	

* In Description = Dry Wgt.

Job Number: 205347

LABORATORY TEST RESULTS

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCOB SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-7(4-8)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 11:15
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-12
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	73.1			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	26.9			0.10	0.10	1	%	25430		11/21/03 0000	epm
8081A 0000067	Organochlorine Pesticide Analysis											
	alpha-BHC, Solid*	ND	U		0.37	2.3	1.00000	ug/Kg	25871		11/26/03 2007	clmm
	beta-BHC, Solid*	ND	U		0.36	2.3	1.00000	ug/Kg	25871		11/26/03 2007	clmm
	delta-BHC, Solid*	ND	U		0.14	2.3	1.00000	ug/Kg	25871		11/26/03 2007	clmm
	gamma-BHC (Lindane), Solid*	ND	U		0.20	2.3	1.00000	ug/Kg	25871		11/26/03 2007	clmm
	Heptachlor, Solid*	ND	U		0.20	2.3	1.00000	ug/Kg	25871		11/26/03 2007	clmm
	Aldrin, Solid*	ND	U		0.48	2.7	1.00000	ug/Kg	25871		11/26/03 2007	clmm
	Heptachlor epoxide, Solid*	15		M	0.15	2.3	1.00000	ug/Kg	25871		11/26/03 2007	clmm
	Endosulfan I, Solid*	ND	U		0.20	2.3	1.00000	ug/Kg	25871		11/26/03 2007	clmm
	Dieldrin, Solid*	ND	U		0.43	4.4	1.00000	ug/Kg	25871		11/26/03 2007	clmm
	4,4'-DDE, Solid*	41			0.58	4.4	1.00000	ug/Kg	25876		12/01/03 1929	clmm
	Endrin, Solid*	ND	U		1.2	6.7	1.00000	ug/Kg	25871		11/26/03 2007	clmm
	Endosulfan II, Solid*	ND	U		0.23	4.4	1.00000	ug/Kg	25871		11/26/03 2007	clmm
	4,4'-DDD, Solid*	ND	U		0.51	4.4	1.00000	ug/Kg	25871		11/26/03 2007	clmm
	Endosulfan sulfate, Solid*	8.8			0.23	4.4	1.00000	ug/Kg	25876		12/01/03 1929	clmm
	4,4'-DDT, Solid*	ND	U		0.41	4.4	1.00000	ug/Kg	25871		11/26/03 2007	clmm
	Methoxychlor, Solid*	ND	U		2.8	23	1.00000	ug/Kg	25871		11/26/03 2007	clmm
	alpha-Chlordane, Solid*	ND	U		0.15	2.3	1.00000	ug/Kg	25871		11/26/03 2007	clmm
	gamma-Chlordane, Solid*	ND	U		0.12	2.3	1.00000	ug/Kg	25871		11/26/03 2007	clmm
	Toxaphene, Solid*	ND	U		6.5	110	1.00000	ug/Kg	25871		11/26/03 2007	clmm
Endrin aldehyde, Solid*	2.6	J		0.43	4.4	1.00000	ug/Kg	25871		11/26/03 2007	clmm	
Endrin ketone, Solid*	13		M	0.19	4.4	1.00000	ug/Kg	25876		12/01/03 1929	clmm	

* In Description = Dry Wgt.

Job Number: 205347

LABORATORY TEST RESULTS

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOH SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-10(4-8)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 11:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-13
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	81.9			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	18.1			0.10	0.10	1	%	25430		11/21/03 0000	epm
8081A 800006 890006 880006	Organochlorine Pesticide Analysis											
	alpha-BHC, Solid*	ND		U	1.6	10	5.00000	ug/Kg	25871		12/02/03 0316	clmm
	beta-BHC, Solid*	ND		U	1.6	10	5.00000	ug/Kg	25871		12/02/03 0316	clmm
	delta-BHC, Solid*	ND		U	0.61	10	5.00000	ug/Kg	25871		12/02/03 0316	clmm
	gamma-BHC (Lindane), Solid*	ND		U	0.90	10	5.00000	ug/Kg	25871		12/02/03 0316	clmm
	Heptachlor, Solid*	ND		U	0.89	10	5.00000	ug/Kg	25871		12/02/03 0316	clmm
	Aldrin, Solid*	ND		U	2.1	12	5.00000	ug/Kg	25871		12/02/03 0316	clmm
	Heptachlor epoxide, Solid*	21		M	0.68	10	5.00000	ug/Kg	25876		12/01/03 2033	clmm
	Endosulfan I, Solid*	ND		U	0.87	10	5.00000	ug/Kg	25871		12/02/03 0316	clmm
	Dieldrin, Solid*	ND		U	1.9	20	5.00000	ug/Kg	25871		12/02/03 0316	clmm
	4,4'-DDE, Solid*	140			2.6	20	5.00000	ug/Kg	25876		12/01/03 2033	clmm
	Endrin, Solid*	ND		U	5.3	30	5.00000	ug/Kg	25871		12/02/03 0316	clmm
	Endosulfan II, Solid*	ND		U	1.0	20	5.00000	ug/Kg	25871		12/02/03 0316	clmm
	4,4'-DDD, Solid*	ND		U	2.3	20	5.00000	ug/Kg	25871		12/02/03 0316	clmm
	Endosulfan sulfate, Solid*	48			1.0	20	5.00000	ug/Kg	25871		12/02/03 0316	clmm
	4,4'-DDT, Solid*	ND		U	1.8	20	5.00000	ug/Kg	25871		12/02/03 0316	clmm
	Methoxychlor, Solid*	ND		U	13	100	5.00000	ug/Kg	25871		12/02/03 0316	clmm
	alpha-Chlordane, Solid*	ND		U	0.65	10	5.00000	ug/Kg	25871		12/02/03 0316	clmm
	gamma-Chlordane, Solid*	ND		U	0.54	10	5.00000	ug/Kg	25871		12/02/03 0316	clmm
	Toxaphene, Solid*	ND		U	29	490	5.00000	ug/Kg	25871		12/02/03 0316	clmm
	Endrin aldehyde, Solid*	ND		U	1.9	20	5.00000	ug/Kg	25871		12/02/03 0316	clmm
	Endrin ketone, Solid*	50			0.86	20	5.00000	ug/Kg	25871		12/02/03 0316	clmm

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-8S(0-2)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 11:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-14
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	G	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	86.3			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	13.7			0.10	0.10	1	%	25430		11/21/03 0000	epm
8087A 6900069	Organochlorine Pesticide Analysis											
	alpha-BHC, Solid*	ND	U		0.31	1.9	1.00000	ug/Kg	25871		11/26/03 2120	clmm
	beta-BHC, Solid*	ND	U		0.31	1.9	1.00000	ug/Kg	25871		11/26/03 2120	clmm
	delta-BHC, Solid*	ND	U		0.12	1.9	1.00000	ug/Kg	25871		11/26/03 2120	clmm
	gamma-BHC (Lindane), Solid*	ND	U		0.17	1.9	1.00000	ug/Kg	25871		11/26/03 2120	clmm
	Heptachlor, Solid*	ND	U		0.17	1.9	1.00000	ug/Kg	25871		11/26/03 2120	clmm
	Aldrin, Solid*	ND	U		0.41	2.3	1.00000	ug/Kg	25871		11/26/03 2120	clmm
	Heptachlor epoxide, Solid*	3.3			0.13	1.9	1.00000	ug/Kg	25871		11/26/03 2120	clmm
	Endosulfan I, Solid*	ND	U		0.17	1.9	1.00000	ug/Kg	25871		11/26/03 2120	clmm
	Dieldrin, Solid*	ND	U		0.37	3.8	1.00000	ug/Kg	25871		11/26/03 2120	clmm
	4,4'-DDE, Solid*	18			0.50	3.8	1.00000	ug/Kg	25876		12/01/03 2137	clmm
	Endrin, Solid*	ND	U		1.0	5.7	1.00000	ug/Kg	25871		11/26/03 2120	clmm
	Endosulfan II, Solid*	ND	U		0.19	3.8	1.00000	ug/Kg	25871		11/26/03 2120	clmm
	4,4'-DDD, Solid*	2.1	J		0.44	3.8	1.00000	ug/Kg	25876		12/01/03 2137	clmm
	Endosulfan sulfate, Solid*	3.2	J		0.20	3.8	1.00000	ug/Kg	25871		11/26/03 2120	clmm
	4,4'-DDT, Solid*	4.5			0.35	3.8	1.00000	ug/Kg	25876		12/01/03 2137	clmm
	Methoxychlor, Solid*	ND	U		2.4	19	1.00000	ug/Kg	25871		11/26/03 2120	clmm
	alpha-Chlordane, Solid*	4.1		M	0.13	1.9	1.00000	ug/Kg	25871		11/26/03 2120	clmm
	gamma-Chlordane, Solid*	2.0			0.10	1.9	1.00000	ug/Kg	25876		12/01/03 2137	clmm
	Toxaphene, Solid*	ND	U		5.5	95	1.00000	ug/Kg	25871		11/26/03 2120	clmm
	Endrin aldehyde, Solid*	ND	U		0.37	3.8	1.00000	ug/Kg	25871		11/26/03 2120	clmm
	Endrin ketone, Solid*	11		M	0.16	3.8	1.00000	ug/Kg	25871		11/26/03 2120	clmm

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INGERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-8(4-8)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 11:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-15
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	77.4			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	22.6			0.10	0.10	1	%	25430		11/21/03 0000	epm
8081A 0000070	Organochlorine Pesticide Analysis											
	alpha-BHC, Solid*	ND		U	0.36	2.2	1.00000	ug/Kg	25871		11/26/03 2156	clmn
	beta-BHC, Solid*	ND		U	0.35	2.2	1.00000	ug/Kg	25871		11/26/03 2156	clmn
	delta-BHC, Solid*	ND		U	0.13	2.2	1.00000	ug/Kg	25871		11/26/03 2156	clmn
	gamma-BHC (Lindane), Solid*	ND		U	0.20	2.2	1.00000	ug/Kg	25871		11/26/03 2156	clmn
	Heptachlor, Solid*	ND		U	0.19	2.2	1.00000	ug/Kg	25871		11/26/03 2156	clmn
	Aldrin, Solid*	ND		U	0.46	2.6	1.00000	ug/Kg	25871		11/26/03 2156	clmn
	Heptachlor epoxide, Solid*	8.5			0.15	2.2	1.00000	ug/Kg	25876		12/01/03 2240	clmn
	Endosulfan I, Solid*	ND		U	0.19	2.2	1.00000	ug/Kg	25871		11/26/03 2156	clmn
	Dieldrin, Solid*	ND		U	0.41	4.3	1.00000	ug/Kg	25871		11/26/03 2156	clmn
	4,4'-DDE, Solid*	20			0.56	4.3	1.00000	ug/Kg	25876		12/01/03 2240	clmn
	Endrin, Solid*	ND		U	1.1	6.5	1.00000	ug/Kg	25871		11/26/03 2156	clmn
	Endosulfan II, Solid*	ND		U	0.22	4.3	1.00000	ug/Kg	25871		11/26/03 2156	clmn
	4,4'-DDD, Solid*	ND		U	0.49	4.3	1.00000	ug/Kg	25871		11/26/03 2156	clmn
	Endosulfan sulfate, Solid*	ND		U	0.22	4.3	1.00000	ug/Kg	25871		11/26/03 2156	clmn
	4,4'-DDT, Solid*	ND		U	0.40	4.3	1.00000	ug/Kg	25871		11/26/03 2156	clmn
	Methoxychlor, Solid*	150			2.7	22	1.00000	ug/Kg	25876		12/01/03 2240	clmn
	alpha-Chlordane, Solid*	ND		U	0.14	2.2	1.00000	ug/Kg	25871		11/26/03 2156	clmn
	gamma-Chlordane, Solid*	ND		U	0.12	2.2	1.00000	ug/Kg	25871		11/26/03 2156	clmn
	Toxaphene, Solid*	ND		U	6.2	110	1.00000	ug/Kg	25871		11/26/03 2156	clmn
Endrin aldehyde, Solid*	ND		U	0.42	4.3	1.00000	ug/Kg	25871		11/26/03 2156	clmn	
Endrin ketone, Solid*	ND		U	0.19	4.3	1.00000	ug/Kg	25871		11/26/03 2156	clmn	

* In Description = Dry Wgt.

Job Number: 205347

LABORATORY TEST RESULTS

Date: 12/02/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-6(1-3)
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 09:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-1
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216 8082 0000071	% Solids, Solid	87.5			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	12.5			0.10	0.10	1	%	25430		11/21/03 0000	epm
	PCB Analysis											
	Aroclor 1016, Solid*	ND	U		3.2	19	1.00000	ug/Kg	25768		11/25/03 2114	kam
	Aroclor 1221, Solid*	ND	U		1.7	37	1.00000	ug/Kg	25768		11/25/03 2114	kam
	Aroclor 1232, Solid*	ND	U		2.1	19	1.00000	ug/Kg	25768		11/25/03 2114	kam
	Aroclor 1242, Solid*	30		M	3.4	19	1.00000	ug/Kg	25768		11/25/03 2114	kam
	Aroclor 1248, Solid*	ND	U		3.1	19	1.00000	ug/Kg	25768		11/25/03 2114	kam
	Aroclor 1254, Solid*	40		M	1.4	19	1.00000	ug/Kg	25769		11/25/03 2114	kam
	Aroclor 1260, Solid*	17	J	M	4.5	19	1.00000	ug/Kg	25768		11/25/03 2114	kam

* In Description = Dry Wgt.

Job Number: 205347

LABORATORY TEST RESULTS

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-4(5-7)
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 10:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-2
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216 8082 09000072	% Solids, Solid	86.8			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	13.2			0.10	0.10	1	%	25430		11/21/03 0000	epm
	PCB Analysis											
	Aroclor 1016, Solid*	ND	U		3.2	19	1.00000	ug/Kg	25768		11/25/03 2209	kam
	Aroclor 1221, Solid*	ND	U		1.7	37	1.00000	ug/Kg	25768		11/25/03 2209	kam
	Aroclor 1232, Solid*	ND	U		2.1	19	1.00000	ug/Kg	25768		11/25/03 2209	kam
	Aroclor 1242, Solid*	ND	U		3.4	19	1.00000	ug/Kg	25768		11/25/03 2209	kam
	Aroclor 1248, Solid*	ND	U		3.0	19	1.00000	ug/Kg	25768		11/25/03 2209	kam
	Aroclor 1254, Solid*	13	J	M	1.4	19	1.00000	ug/Kg	25768		11/25/03 2209	kam
	Aroclor 1260, Solid*	8.2	J		4.5	19	1.00000	ug/Kg	25769		11/25/03 2209	kam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/02/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: MYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-4S(0-2)
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 10:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-3
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216 8082 0000073	% Solids, Solid	92.3			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	7.7			0.10	0.10	1	%	25430		11/21/03 0000	epm
	PCB Analysis											
	Aroclor 1016, Solid*	ND	U		3.0	18	1.00000	ug/Kg	25768		11/25/03 2303	kam
	Aroclor 1221, Solid*	ND	U		1.6	35	1.00000	ug/Kg	25768		11/25/03 2303	kam
	Aroclor 1232, Solid*	ND	U		2.0	18	1.00000	ug/Kg	25768		11/25/03 2303	kam
	Aroclor 1242, Solid*	ND	U		3.2	18	1.00000	ug/Kg	25768		11/25/03 2303	kam
	Aroclor 1248, Solid*	ND	U		2.9	18	1.00000	ug/Kg	25768		11/25/03 2303	kam
	Aroclor 1254, Solid*	31		M	1.3	18	1.00000	ug/Kg	25769		11/25/03 2303	kam
	Aroclor 1260, Solid*	21			4.3	18	1.00000	ug/Kg	25768		11/25/03 2303	kam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Date: 12/02/2003

Job Number: 205347

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-1S(0-2)
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 12:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-4
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
ASTM D-2216 8082 0000074	% Solids, Solid	91.5			0.10	0.10	1	%	25430		11/21/03 0000	epm	
	% Moisture, Solid	8.5			0.10	0.10	1	%	25430		11/21/03 0000	epm	
	PCB Analysis												
	Aroclor 1016, Solid*	ND		U	3.0	18	1.00000	ug/Kg	25768		11/25/03 2322	kam	
	Aroclor 1221, Solid*	ND		U	1.7	36	1.00000	ug/Kg	25768		11/25/03 2322	kam	
	Aroclor 1232, Solid*	ND		U	2.0	18	1.00000	ug/Kg	25768		11/25/03 2322	kam	
	Aroclor 1242, Solid*	ND		U	3.2	18	1.00000	ug/Kg	25768		11/25/03 2322	kam	
	Aroclor 1248, Solid*	ND		U	2.9	18	1.00000	ug/Kg	25768		11/25/03 2322	kam	
	Aroclor 1254, Solid*		31			1.3	18	1.00000	ug/Kg	25768		11/25/03 2322	kam
	Aroclor 1260, Solid*		79			4.3	18	1.00000	ug/Kg	25768		11/25/03 2322	kam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/02/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-1(5-7)
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 12:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-5
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216 8082 0900075	% Solids, Solid	87.1			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	12.9			0.10	0.10	1	%	25430		11/21/03 0000	epm
	PCB Analysis											
	Aroclor 1016, Solid*	ND	U		3.2	19	1.00000	ug/Kg	25768		11/25/03 2340	kam
	Aroclor 1221, Solid*	ND	U		1.7	37	1.00000	ug/Kg	25768		11/25/03 2340	kam
	Aroclor 1232, Solid*	ND	U		2.1	19	1.00000	ug/Kg	25768		11/25/03 2340	kam
	Aroclor 1242, Solid*	ND	U		3.4	19	1.00000	ug/Kg	25768		11/25/03 2340	kam
	Aroclor 1248, Solid*			M	3.0	19	1.00000	ug/Kg	25768		11/25/03 2340	kam
	Aroclor 1254, Solid*	44		M	1.4	19	1.00000	ug/Kg	25769		11/25/03 2340	kam
	Aroclor 1254, Solid*	84			1.4	19	1.00000	ug/Kg	25769		11/25/03 2340	kam
	Aroclor 1260, Solid*	87			4.5	19	1.00000	ug/Kg	25768		11/25/03 2340	kam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/02/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-9S(0-2)
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 13:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-6
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216 8082 0900076	% Solids, Solid	89.4			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	10.6			0.10	0.10	1	%	25430		11/21/03 0000	epm
	PCB Analysis											
	Aroclor 1016, Solid*	ND		U	3.1	19	1.00000	ug/Kg	25768		11/25/03 2358	kam
	Aroclor 1221, Solid*	ND		U	1.7	37	1.00000	ug/Kg	25768		11/25/03 2358	kam
	Aroclor 1232, Solid*	ND		U	2.1	19	1.00000	ug/Kg	25768		11/25/03 2358	kam
	Aroclor 1242, Solid*	ND		U	3.3	19	1.00000	ug/Kg	25768		11/25/03 2358	kam
	Aroclor 1248, Solid*	ND		U	3.0	19	1.00000	ug/Kg	25768		11/25/03 2358	kam
	Aroclor 1254, Solid*	ND		U	1.3	19	1.00000	ug/Kg	25768		11/25/03 2358	kam
	Aroclor 1260, Solid*	25		U	4.4	19	1.00000	ug/Kg	25768		11/25/03 2358	kam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/02/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-2S(0-2)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 09:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-7
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216 8085 0900077	% Solids, Solid	89.7			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	10.3			0.10	0.10	1	%	25430		11/21/03 0000	epm
	PCB Analysis											
	Aroclor 1016, Solid*	ND		U	3.1	19	1.00000	ug/Kg	25768		11/26/03 0017	kam
	Aroclor 1221, Solid*	ND		U	1.7	37	1.00000	ug/Kg	25768		11/26/03 0017	kam
	Aroclor 1232, Solid*	ND		U	2.1	19	1.00000	ug/Kg	25768		11/26/03 0017	kam
	Aroclor 1242, Solid*	33			3.3	19	1.00000	ug/Kg	25768		11/26/03 0017	kam
	Aroclor 1248, Solid*	ND		U	3.0	19	1.00000	ug/Kg	25768		11/26/03 0017	kam
	Aroclor 1254, Solid*	78			1.3	19	1.00000	ug/Kg	25769		11/26/03 0017	kam
	Aroclor 1260, Solid*	110			4.4	19	1.00000	ug/Kg	25768		11/26/03 0017	kam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Date: 12/02/2003

Job Number: 205347

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-2(4-8)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 09:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-8
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216 8082 0000078	% Solids, Solid	83.0			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	17.0			0.10	0.10	1	%	25430		11/21/03 0000	epm
	PCB Analysis											
	Aroclor 1016, Solid*	ND	U		3.4	20	1.00000	ug/Kg	25768		11/26/03 0035	kam
	Aroclor 1221, Solid*	ND	U		1.8	40	1.00000	ug/Kg	25768		11/26/03 0035	kam
	Aroclor 1232, Solid*	ND	U		2.2	20	1.00000	ug/Kg	25768		11/26/03 0035	kam
	Aroclor 1242, Solid*				3.6	20	1.00000	ug/Kg	25768		11/26/03 0035	kam
	Aroclor 1248, Solid*	51			3.2	20	1.00000	ug/Kg	25768		11/26/03 0035	kam
	Aroclor 1254, Solid*	ND	U		1.5	20	1.00000	ug/Kg	25769		11/26/03 0035	kam
	Aroclor 1260, Solid*	69		M	4.8	20	1.00000	ug/Kg	25768		11/26/03 0035	kam
		35		M								

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/05/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-3S(0-2)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 09:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-9
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216 8082 0000079	% Solids, Solid	85.2			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	14.8			0.10	0.10	1	%	25430		11/21/03 0000	epm
	PCB Analysis											
	Aroclor 1016, Solid*	ND	U		3.3	20	1.00000	ug/Kg	25768		11/26/03 0053	kam
	Aroclor 1221, Solid*	ND	U		1.8	38	1.00000	ug/Kg	25768		11/26/03 0053	kam
	Aroclor 1232, Solid*	ND	U		2.2	20	1.00000	ug/Kg	25768		11/26/03 0053	kam
	Aroclor 1242, Solid*			M	3.5	20	1.00000	ug/Kg	25768		11/26/03 0053	kam
	Aroclor 1248, Solid*				3.1	20	1.00000	ug/Kg	25768		11/26/03 0053	kam
	Aroclor 1254, Solid*	100		M	1.4	20	1.00000	ug/Kg	25768		11/26/03 0053	kam
	Aroclor 1260, Solid*	41			4.6	20	1.00000	ug/Kg	25768		11/26/03 0053	kam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Date: 12/02/2003

Job Number: 205347

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-3(4-8)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 09:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-10
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216 8082 0000000	% Solids, Solid	83.2			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	16.8			0.10	0.10	1	%	25430		11/21/03 0000	epm
	PCB Analysis	ND		U	3.4	20	1.00000	ug/Kg	25768		11/26/03 0111	kam
	Aroclor 1016, Solid*	ND		U	1.8	39	1.00000	ug/Kg	25768		11/26/03 0111	kam
	Aroclor 1221, Solid*	ND		U	2.2	20	1.00000	ug/Kg	25768		11/26/03 0111	kam
	Aroclor 1232, Solid*	ND		U	3.6	20	1.00000	ug/Kg	25768		11/26/03 0111	kam
	Aroclor 1242, Solid*	220		U	3.2	20	1.00000	ug/Kg	25768		11/26/03 0111	kam
	Aroclor 1248, Solid*	ND		U	1.4	20	1.00000	ug/Kg	25769		11/26/03 0111	kam
	Aroclor 1254, Solid*	160		M	4.8	20	1.00000	ug/Kg	25769		11/26/03 0111	kam
	Aroclor 1260, Solid*	57		M								

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/02/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOH SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-5(4-8)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 11:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-11
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216 8082 0000081	% Solids, Solid	80.4			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	19.6			0.10	0.10	1	%	25430		11/21/03 0000	epm
	PCB Analysis											
	Aroclor 1016, Solid*	ND		U	3.4	21	1.00000	ug/Kg	25768		11/26/03 0130	kam
	Aroclor 1221, Solid*	ND		U	1.9	41	1.00000	ug/Kg	25768		11/26/03 0130	kam
	Aroclor 1232, Solid*	ND		U	2.3	21	1.00000	ug/Kg	25768		11/26/03 0130	kam
	Aroclor 1242, Solid*	15		J	3.7	21	1.00000	ug/Kg	25768		11/26/03 0130	kam
	Aroclor 1248, Solid*	ND		U	3.3	21	1.00000	ug/Kg	25768		11/26/03 0130	kam
	Aroclor 1254, Solid*	22			1.5	21	1.00000	ug/Kg	25769		11/26/03 0130	kam
	Aroclor 1260, Solid*	7.8		J	4.9	21	1.00000	ug/Kg	25769		11/26/03 0130	kam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/02/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-7(4-8)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 11:15
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-12
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216 8082 0000082	% Solids, Solid	73.1			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	26.9			0.10	0.10	1	%	25430		11/21/03 0000	epm
	PCB Analysis											
	Aroclor 1016, Solid*	ND		U	3.8	23	1.00000	ug/Kg	25768		11/26/03 0148	kam
	Aroclor 1221, Solid*	ND		U	2.0	44	1.00000	ug/Kg	25768		11/26/03 0148	kam
	Aroclor 1232, Solid*	ND		U	2.5	23	1.00000	ug/Kg	25768		11/26/03 0148	kam
	Aroclor 1242, Solid*	ND		U	4.0	23	1.00000	ug/Kg	25768		11/26/03 0148	kam
	Aroclor 1248, Solid*	ND		U	3.6	23	1.00000	ug/Kg	25768		11/26/03 0148	kam
	Aroclor 1254, Solid*	ND		U	1.6	23	1.00000	ug/Kg	25768		11/26/03 0148	kam
	Aroclor 1260, Solid*	ND		U	5.3	23	1.00000	ug/Kg	25768		11/26/03 0148	kam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/02/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-10(4-8)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 11:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-13
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216 8983 0000083	% Solids, Solid	81.9			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	18.1			0.10	0.10	1	%	25430		11/21/03 0000	epm
	PCB Analysis											
	Aroclor 1016, Solid*	ND	U		3.3	20	1.00000	ug/Kg	25768		11/26/03 0206	kam
	Aroclor 1221, Solid*	ND	U		1.8	39	1.00000	ug/Kg	25768		11/26/03 0206	kam
	Aroclor 1232, Solid*	ND	U		2.2	20	1.00000	ug/Kg	25768		11/26/03 0206	kam
	Aroclor 1242, Solid*	ND	U		3.6	20	1.00000	ug/Kg	25768		11/26/03 0206	kam
	Aroclor 1248, Solid*	ND	U		3.2	20	1.00000	ug/Kg	25768		11/26/03 0206	kam
	Aroclor 1254, Solid*	ND	U		1.4	20	1.00000	ug/Kg	25768		11/26/03 0206	kam
	Aroclor 1260, Solid*	ND	U		4.7	20	1.00000	ug/Kg	25768		11/26/03 0206	kam

* In Description = Dry Wgt.

Job Number: 205347

LABORATORY TEST RESULTS

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-8S(0-2)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 11:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-14
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216 8082 0000084	% Solids, Solid	86.3			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	13.7			0.10	0.10	1	%	25430		11/21/03 0000	epm
	PCB Analysis											
	Aroclor 1016, Solid*	ND	U		3.2	19	1.00000	ug/Kg	25768		11/26/03 0225	kam
	Aroclor 1221, Solid*	ND	U		1.7	38	1.00000	ug/Kg	25768		11/26/03 0225	kam
	Aroclor 1232, Solid*	ND	U		2.1	19	1.00000	ug/Kg	25768		11/26/03 0225	kam
	Aroclor 1242, Solid*	14	J	M	3.4	19	1.00000	ug/Kg	25768		11/26/03 0225	kam
	Aroclor 1248, Solid*	ND	U		3.1	19	1.00000	ug/Kg	25768		11/26/03 0225	kam
	Aroclor 1254, Solid*	49		M	1.4	19	1.00000	ug/Kg	25768		11/26/03 0225	kam
	Aroclor 1260, Solid*	23			4.6	19	1.00000	ug/Kg	25768		11/26/03 0225	kam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Date: 12/02/2003

Job Number: 205347

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-8(4-8)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 11:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-15
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216 8082 0000085	% Solids, Solid	77.4			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	22.6			0.10	0.10	1	%	25430		11/21/03 0000	epm
	PCB Analysis											
	Aroclor 1016, Solid*	ND		U	3.6	22	1.00000	ug/Kg	25768		11/26/03 0243	kam
	Aroclor 1221, Solid*	ND		U	2.0	43	1.00000	ug/Kg	25768		11/26/03 0243	kam
	Aroclor 1232, Solid*	ND		U	2.4	22	1.00000	ug/Kg	25768		11/26/03 0243	kam
	Aroclor 1242, Solid*		29		3.9	22	1.00000	ug/Kg	25768		11/26/03 0243	kam
	Aroclor 1248, Solid*	ND		U	3.5	22	1.00000	ug/Kg	25768		11/26/03 0243	kam
	Aroclor 1254, Solid*		33		1.6	22	1.00000	ug/Kg	25768		11/26/03 0243	kam
	Aroclor 1260, Solid*		22		5.2	22	1.00000	ug/Kg	25769		11/26/03 0243	kam
					M							

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOH SWB INGINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-6(1-3)
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 09:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-1
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216 7474 60108 98086	% Solids, Solid	87.5			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	12.5			0.10	0.10	1	%	25430		11/21/03 0000	epm
	Mercury (CVAA) Solids	0.87	B		0.046	1.9	1.0000	mg/Kg	25705		12/01/03 1335	nnp
	Mercury, Solid*											
	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	17.5		*N	1.4	11.4	5	mg/Kg	25606		11/24/03 1452	nnp
	Barium, Solid*	218		N	0.43	2.9	5	mg/Kg	25606		11/24/03 1452	nnp
	Cadmium, Solid*	ND	U	N	1.4	4.3	5	mg/Kg	25606		11/24/03 1452	nnp
	Chromium, Solid*	23.6			0.71	4.3	5	mg/Kg	25606		11/24/03 1452	nnp
	Lead, Solid*	619		*	1.4	12.9	5	mg/Kg	25606		11/24/03 1452	nnp
	Selenium, Solid*	ND	U		2.3	22.9	5	mg/Kg	25606		11/24/03 1452	nnp
	Silver, Solid*	ND	U		0.43	4.3	5	mg/Kg	25606		11/24/03 1452	nnp

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-4(5-7)
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 10:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-2
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216 7471A 6910B 0300087	% Solids, Solid	86.8			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	13.2			0.10	0.10	1	%	25430		11/21/03 0000	epm
	Mercury (CVAA) Solids Mercury, Solid*	0.58	B		0.053	2.1	1.0000	mg/Kg	25705		12/01/03 1342	nnp
	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	3.6	B	*N	1.4	11.2	5	mg/Kg	25606		11/24/03 1545	nnp
	Barium, Solid*	86.1	U	N	0.42	2.8	5	mg/Kg	25606		11/24/03 1545	nnp
	Cadmium, Solid*	ND	U	N	1.4	4.2	5	mg/Kg	25606		11/24/03 1545	nnp
	Chromium, Solid*	15.0			0.70	4.2	5	mg/Kg	25606		11/24/03 1545	nnp
	Lead, Solid*	160			1.4	12.6	5	mg/Kg	25606		11/24/03 1545	nnp
	Selenium, Solid*	ND	U	*	2.2	22.4	5	mg/Kg	25606		11/24/03 1545	nnp
	Silver, Solid*	ND	U		0.42	4.2	5	mg/Kg	25606		11/24/03 1545	nnp

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-4S(0-2)
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 10:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-3
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216 00000000 7471A 6010B 000088	% Solids, Solid	92.3			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	7.7			0.10	0.10	1	%	25430		11/21/03 0000	epm
	Mercury (CVAA) Solids	0.29	B		0.046	1.9	1.0000	mg/Kg	25705		12/01/03 1345	nnp
	Mercury, Solid*											
	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	3.9	B	*N	1.3	10.4	5	mg/Kg	25606		11/24/03 1609	nnp
	Barium, Solid*	88.3		N	0.39	2.6	5	mg/Kg	25606		11/24/03 1609	nnp
	Cadmium, Solid*	ND	U	N	1.3	3.9	5	mg/Kg	25606		11/24/03 1609	nnp
	Chromium, Solid*	14.1			0.65	3.9	5	mg/Kg	25606		11/24/03 1609	nnp
	Lead, Solid*	111		*	1.3	11.7	5	mg/Kg	25606		11/24/03 1609	nnp
	Selenium, Solid*	ND	U		2.1	20.8	5	mg/Kg	25606		11/24/03 1609	nnp
	Silver, Solid*	ND	U		0.39	3.9	5	mg/Kg	25606		11/24/03 1609	nnp

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-1S(0-2)
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 12:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-4
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216 68008 68008 68008 68008 68008 68008	% Solids, Solid	91.5			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	8.5			0.10	0.10	1	%	25430		11/21/03 0000	epm
	Mercury (CVAA) Solids											
	Mercury, Solid*	0.064	B		0.055	2.2	1.0000	mg/Kg	25705		12/01/03 1347	nnp
	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	2.8	B	*N	1.3	10.3	5	mg/Kg	25606		11/24/03 1615	nnp
	Barium, Solid*	27.1		N	0.39	2.6	5	mg/Kg	25606		11/24/03 1615	nnp
	Cadmium, Solid*	ND	U	N	1.3	3.9	5	mg/Kg	25606		11/24/03 1615	nnp
	Chromium, Solid*	15.8			0.64	3.9	5	mg/Kg	25606		11/24/03 1615	nnp
	Lead, Solid*	27.3		*	1.3	11.6	5	mg/Kg	25606		11/24/03 1615	nnp
	Selenium, Solid*	ND	U		2.1	20.6	5	mg/Kg	25606		11/24/03 1615	nnp
	Silver, Solid*	ND	U		0.39	3.9	5	mg/Kg	25606		11/24/03 1615	nnp

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-1(5-7)
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 12:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-5
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216 7471A 6810B 060000	% Solids, Solid	87.1			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	12.9			0.10	0.10	1	%	25430		11/21/03 0000	epm
	Mercury (CVAA) Solids	1.4	B		0.25	10.1	5.0000	mg/Kg	25705		12/01/03 1413	nnp
	Mercury, Solid*											
	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	10.7	B	*N	1.4	11.4	5	mg/Kg	25606		11/24/03 1621	nnp
	Barium, Solid*	269		N	0.43	2.8	5	mg/Kg	25606		11/24/03 1621	nnp
	Cadmium, Solid*	5.8		N	1.4	4.3	5	mg/Kg	25606		11/24/03 1621	nnp
	Chromium, Solid*	24.8			0.71	4.3	5	mg/Kg	25606		11/24/03 1621	nnp
	Lead, Solid*	1120		*	1.4	12.8	5	mg/Kg	25606		11/24/03 1621	nnp
	Selenium, Solid*	ND	U		2.3	22.7	5	mg/Kg	25606		11/24/03 1621	nnp
	Silver, Solid*	0.83	B		0.43	4.3	5	mg/Kg	25606		11/24/03 1621	nnp

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-9S(0-2)
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 13:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-6
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216 0000091 7431A 6040B	% Solids, Solid	89.4			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	10.6			0.10	0.10	1	%	25430		11/21/03 0000	epm
	Mercury (CVAA) Solids Mercury, Solid*	0.19	B		0.055	2.2	1.0000	mg/Kg	25705		12/01/03 1349	nnp
	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	4.3	B	*N	1.2	9.6	5	mg/Kg	25606		11/24/03 1627	nnp
	Barium, Solid*	72.5		N	0.36	2.4	5	mg/Kg	25606		11/24/03 1627	nnp
	Cadmium, Solid*	ND	U	N	1.2	3.6	5	mg/Kg	25606		11/24/03 1627	nnp
	Chromium, Solid*	16.9			0.60	3.6	5	mg/Kg	25606		11/24/03 1627	nnp
	Lead, Solid*	141		*	1.2	10.8	5	mg/Kg	25606		11/24/03 1627	nnp
	Selenium, Solid*	ND	U		1.9	19.1	5	mg/Kg	25606		11/24/03 1627	nnp
	Silver, Solid*	ND	U		0.36	3.6	5	mg/Kg	25606		11/24/03 1627	nnp

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-2S(0-2)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 09:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-7
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216 7471A 6040B 2000092	% Solids, Solid	89.7			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	10.3			0.10	0.10	1	%	25430		11/21/03 0000	epm
	Mercury (CVAA) Solids											
	Mercury, Solid*	0.41	B		0.053	2.1	1.0000	mg/Kg	25705		12/01/03 1351	nnp
	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	3.8	B	*N	1.3	10.4	5	mg/Kg	25606		11/24/03 1633	nnp
	Barium, Solid*	116		N	0.39	2.6	5	mg/Kg	25606		11/24/03 1633	nnp
	Cadmium, Solid*	1.4	B	N	1.3	3.9	5	mg/Kg	25606		11/24/03 1633	nnp
	Chromium, Solid*	13.8			0.65	3.9	5	mg/Kg	25606		11/24/03 1633	nnp
	Lead, Solid*	210		*	1.3	11.7	5	mg/Kg	25606		11/24/03 1633	nnp
	Selenium, Solid*	ND	U		2.1	20.8	5	mg/Kg	25606		11/24/03 1633	nnp
	Silver, Solid*	ND	U		0.39	3.9	5	mg/Kg	25606		11/24/03 1633	nnp

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-2(4-8)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 09:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-8
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216 7431A 6040B 600093	% Solids, Solid	83.0			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	17.0			0.10	0.10	1	%	25430		11/21/03 0000	epm
	Mercury (CVAA) Solids											
	Mercury, Solid*	0.43	B		0.058	2.3	1.0000	mg/Kg	25705		12/01/03 1352	nnp
	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	3.9	B	*N	1.4	11.6	5	mg/Kg	25606		11/24/03 1639	nnp
	Barium, Solid*	66.0		N	0.43	2.9	5	mg/Kg	25606		11/24/03 1639	nnp
	Cadmium, Solid*	ND		N	1.4	4.3	5	mg/Kg	25606		11/24/03 1639	nnp
	Chromium, Solid*	11.4			0.72	4.3	5	mg/Kg	25606		11/24/03 1639	nnp
	Lead, Solid*	146		*	1.4	13.0	5	mg/Kg	25606		11/24/03 1639	nnp
	Selenium, Solid*	ND			2.3	23.2	5	mg/Kg	25606		11/24/03 1639	nnp
	Silver, Solid*	ND			0.43	4.3	5	mg/Kg	25606		11/24/03 1639	nnp

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-3S(0-2)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 09:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-9
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216 000094 0010B	% Solids, Solid	85.2			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	14.8			0.10	0.10	1	%	25430		11/21/03 0000	epm
	Mercury (CVAA) Solids Mercury, Solid*	0.45	B		0.058	2.3	1.0000	mg/Kg	25705		12/01/03 1355	nnp
	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	6.5	B	*N	1.3	10.4	5	mg/Kg	25606		11/24/03 1657	nnp
	Barium, Solid*	166	B	N	0.39	2.6	5	mg/Kg	25606		11/24/03 1657	nnp
	Cadmium, Solid*	2.3	B	N	1.3	3.9	5	mg/Kg	25606		11/24/03 1657	nnp
	Chromium, Solid*	57.6			0.65	3.9	5	mg/Kg	25606		11/24/03 1657	nnp
	Lead, Solid*	454		*	1.3	11.7	5	mg/Kg	25606		11/24/03 1657	nnp
	Selenium, Solid*	ND	U		2.1	20.8	5	mg/Kg	25606		11/24/03 1657	nnp
	Silver, Solid*	0.41	B		0.39	3.9	5	mg/Kg	25606		11/24/03 1657	nnp

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-3(4-8)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 09:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-10
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216 0606095 7431A 6810B	% Solids, Solid	83.2			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	16.8			0.10	0.10	1	%	25430		11/21/03 0000	epm
	Mercury (CVAA) Solids											
	Mercury, Solid*	0.56	B		0.049	1.9	1.0000	mg/Kg	25705		12/01/03 1357	nnp
	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	6.5	B	*N	1.4	10.8	5	mg/Kg	25606		11/24/03 1703	nnp
	Barium, Solid*	243		N	0.41	2.7	5	mg/Kg	25606		11/24/03 1703	nnp
	Cadmium, Solid*	8.9		N	1.4	4.1	5	mg/Kg	25606		11/24/03 1703	nnp
	Chromium, Solid*	25.2			0.68	4.1	5	mg/Kg	25606		11/24/03 1703	nnp
	Lead, Solid*	1190		*	1.4	12.2	5	mg/Kg	25606		11/24/03 1703	nnp
	Selenium, Solid*	ND	U		2.2	21.7	5	mg/Kg	25606		11/24/03 1703	nnp
	Silver, Solid*	1.4	B		0.41	4.1	5	mg/Kg	25606		11/24/03 1703	nnp

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-5(4-8)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 11:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-11
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216 7471A 6010B 96009020	% Solids, Solid	80.4			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	19.6			0.10	0.10	1	%	25430		11/21/03 0000	epm
	Mercury (CVAA) Solids Mercury, Solid*	2.1	B		0.30	11.8	5.0000	mg/Kg	25705		12/01/03 1414	nnp
	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	24.5		*N	1.5	12.0	5	mg/Kg	25606		11/24/03 1709	nnp
	Barium, Solid*	127		N	0.45	3.0	5	mg/Kg	25606		11/24/03 1709	nnp
	Cadmium, Solid*	ND	U	N	1.5	4.5	5	mg/Kg	25606		11/24/03 1709	nnp
	Chromium, Solid*	14.9			0.75	4.5	5	mg/Kg	25606		11/24/03 1709	nnp
	Lead, Solid*	497		*	1.5	13.5	5	mg/Kg	25606		11/24/03 1709	nnp
	Selenium, Solid*	ND	U		2.4	23.9	5	mg/Kg	25606		11/24/03 1709	nnp
	Silver, Solid*	ND	U		0.45	4.5	5	mg/Kg	25606		11/24/03 1709	nnp

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Date: 12/03/2003

Job Number: 205347

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-7(4-8)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 11:15
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-12
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216 6010B 0900097	% Solids, Solid	73.1			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	26.9			0.10	0.10	1	%	25430		11/21/03 0000	epm
	Mercury (CVAA) Solids	0.61	B		0.057	2.3	1.0000	mg/Kg	25705		12/01/03 1400	nnp
	Mercury, Solid*											
	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	13.9		*N	1.7	13.4	5	mg/Kg	25606		11/24/03 1716	nnp
	Barium, Solid*	253		N	0.50	3.4	5	mg/Kg	25606		11/24/03 1716	nnp
	Cadmium, Solid*	ND	U	N	1.7	5.0	5	mg/Kg	25606		11/24/03 1716	nnp
	Chromium, Solid*	16.8			0.84	5.0	5	mg/Kg	25606		11/24/03 1716	nnp
	Lead, Solid*	879		*	1.7	15.1	5	mg/Kg	25606		11/24/03 1716	nnp
	Selenium, Solid*	ND	U		2.7	26.8	5	mg/Kg	25606		11/24/03 1716	nnp
	Silver, Solid*	ND	U		0.50	5.0	5	mg/Kg	25606		11/24/03 1716	nnp

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-10(4-8)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 11:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-13
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216 741A 6010B 800000	% Solids, Solid	81.9			0.10	0.10	1	%	25430		11/21/03 0000	epm
	% Moisture, Solid	18.1			0.10	0.10	1	%	25430		11/21/03 0000	epm
	Mercury (CVAA) Solids											
	Mercury, Solid*	0.87	B		0.055	2.2	1.0000	mg/Kg	25705		12/01/03 1401	nnp
	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	32.0		*N	1.4	11.0	5	mg/Kg	25606		11/24/03 1722	nnp
	Barium, Solid*	455		N	0.41	2.7	5	mg/Kg	25606		11/24/03 1722	nnp
	Cadmium, Solid*	3.1	B	N	1.4	4.1	5	mg/Kg	25606		11/24/03 1722	nnp
	Chromium, Solid*	60.0			0.69	4.1	5	mg/Kg	25606		11/24/03 1722	nnp
	Lead, Solid*	1680		*	1.4	12.4	5	mg/Kg	25606		11/24/03 1722	nnp
	Selenium, Solid*	ND	U		2.2	22.0	5	mg/Kg	25606		11/24/03 1722	nnp
	Silver, Solid*	0.43	B		0.41	4.1	5	mg/Kg	25606		11/24/03 1722	nnp

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-8S(0-2)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 11:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-14
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
ASTM D-2216 7471A 6010B 60099	% Solids, Solid	86.3			0.10	0.10	1	%	25430		11/21/03 0000	epm	
	% Moisture, Solid	13.7			0.10	0.10	1	%	25430		11/21/03 0000	epm	
	Mercury (CVAA) Solids Mercury, Solid*	0.39		B		0.051	2.0	1.0000	mg/Kg	25705		12/01/03 1402	nnp
	Metals Analysis (ICAP Trace)												
	Arsenic, Solid*	23.2			*N	1.3	10.6	5	mg/Kg	25606		11/24/03 1728	nnp
	Barium, Solid*	93.7			N	0.40	2.7	5	mg/Kg	25606		11/24/03 1728	nnp
	Cadmium, Solid*	ND			N	1.3	4.0	5	mg/Kg	25606		11/24/03 1728	nnp
	Chromium, Solid*	37.2				0.66	4.0	5	mg/Kg	25606		11/24/03 1728	nnp
	Lead, Solid*	224			*	1.3	12.0	5	mg/Kg	25606		11/24/03 1728	nnp
	Selenium, Solid*	ND				2.1	21.3	5	mg/Kg	25606		11/24/03 1728	nnp
	Silver, Solid*	ND				0.40	4.0	5	mg/Kg	25606		11/24/03 1728	nnp

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205347

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-B-8(4-8)
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 11:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205347-15
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
ASTM D-2216 7471A 6010B 0000100	% Solids, Solid	77.4			0.10	0.10	1	%	25430		11/21/03 0000	epm	
	% Moisture, Solid	22.6			0.10	0.10	1	%	25430		11/21/03 0000	epm	
	Mercury (CVAA) Solids Mercury, Solid*	0.74		B		0.056	2.2	1.0000	mg/Kg	25705		12/01/03 1403	nnp
	Metals Analysis (ICAP Trace)												
	Arsenic, Solid*	6.2		B	*N	1.5	11.9	5	mg/Kg	25606		11/24/03 1734	nnp
	Barium, Solid*	100			N	0.44	3.0	5	mg/Kg	25606		11/24/03 1734	nnp
	Cadmium, Solid*	ND		U	N	1.5	4.4	5	mg/Kg	25606		11/24/03 1734	nnp
	Chromium, Solid*	12.8				0.74	4.4	5	mg/Kg	25606		11/24/03 1734	nnp
	Lead, Solid*	212			*	1.5	13.3	5	mg/Kg	25606		11/24/03 1734	nnp
	Selenium, Solid*	ND		U		2.4	23.7	5	mg/Kg	25606		11/24/03 1734	nnp
	Silver, Solid*	ND		U		0.44	4.4	5	mg/Kg	25606		11/24/03 1734	nnp

* In Description = Dry Wgt.

LABORATORY CHRONICLE

Job Number: 205347

Date: 12/17/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOH SWB INCINERAT

ATTN: Jeff Shetkey

Lab ID: 205347-1	Client ID: HA-B-6(1-3)	Date Recvd: 11/18/2003	Sample Date: 11/17/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
ASTM D-2216		1	25430			11/21/2003 0000	
5030A	5030 Soil(5g)Prep	1	25560				
7470/7471	74706 Digestion (Hg)	1	25664			11/30/2003 0000	
3050B	Acid Digestion: Solids (ICAP)	1	25336			11/21/2003 0000	
3541	Extraction Soxhlet (SVOC)	1	25433			11/22/2003 0000	
3550B	Extraction Ultrasonic (Chlor.Pest.)	1	25409			11/22/2003 0000	
7471A	Mercury (CVAA) Solids	1	25705	25664		12/01/2003 1335	1.0000
6010B	Metals Analysis (ICAP Trace)	1	25606	25336		11/24/2003 1452	5
8081A	Organochlorine Pesticide Analysis	1	25871	25409		11/26/2003 1235	1.00000
8081A	Organochlorine Pesticide Analysis	1	25876	25409		11/26/2003 1512	1.00000
8081A	Organochlorine Pesticide Confirmation	1	25871	25409		11/26/2003 1235	1.00000
8081A	Organochlorine Pesticide Confirmation	1	25876	25409		11/26/2003 1512	1.00000
8082	PCB Analysis	1	25768	25409		11/25/2003 2114	1.00000
8082	PCB Analysis	1	25769	25409		11/25/2003 2114	1.00000
8082	PCB Analysis, Confirmation	1	25768	25409		11/25/2003 2114	1.00000
8082	PCB Analysis, Confirmation	1	25769	25409		11/25/2003 2114	1.00000
8270C	Semivolatile Organics	1	26316	25433		12/04/2003 0926	2.00000
8260B	Volatile Organics	1	25648	25560		11/24/2003 1554	1.00000

Lab ID: 205347-2	Client ID: HA-B-4(5-7)	Date Recvd: 11/18/2003	Sample Date: 11/17/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
ASTM D-2216		1	25430			11/21/2003 0000	
5030A	5030 Soil(5g)Prep	1	25616				
7470/7471	74706 Digestion (Hg)	1	25664			11/30/2003 0000	
3050B	Acid Digestion: Solids (ICAP)	1	25336			11/21/2003 0000	
3541	Extraction Soxhlet (SVOC)	1	25433			11/22/2003 0000	
3550B	Extraction Ultrasonic (Chlor.Pest.)	1	25409			11/22/2003 0000	
7471A	Mercury (CVAA) Solids	1	25705	25664		12/01/2003 1342	1.0000
6010B	Metals Analysis (ICAP Trace)	1	25606	25336		11/24/2003 1545	5
8081A	Organochlorine Pesticide Analysis	1	25871	25409		11/26/2003 1315	1.00000
8081A	Organochlorine Pesticide Analysis	1	25876	25409		11/26/2003 1544	1.00000
8081A	Organochlorine Pesticide Confirmation	1	25871	25409		11/26/2003 1315	1.00000
8081A	Organochlorine Pesticide Confirmation	1	25876	25409		11/26/2003 1544	1.00000
8082	PCB Analysis	1	25768	25409		11/25/2003 2209	1.00000
8082	PCB Analysis	1	25769	25409		11/25/2003 2209	1.00000
8082	PCB Analysis, Confirmation	1	25768	25409		11/25/2003 2209	1.00000
8082	PCB Analysis, Confirmation	1	25769	25409		11/25/2003 2209	1.00000
8270C	Semivolatile Organics	1	26316	25433		12/03/2003 2213	1.00000
8270C	Semivolatile Organics	2	26318	26173		12/11/2003 1443	2.00000
8260B	Volatile Organics	1	25627	25616		11/25/2003 1036	1.00000

Lab ID: 205347-3	Client ID: HA-B-4S(0-2)	Date Recvd: 11/18/2003	Sample Date: 11/17/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
ASTM D-2216		1	25430			11/21/2003 0000	
5030A	5030 Soil(5g)Prep	1	25560				
7470/7471	74706 Digestion (Hg)	1	25664			11/30/2003 0000	
3050B	Acid Digestion: Solids (ICAP)	1	25336			11/21/2003 0000	
3541	Extraction Soxhlet (SVOC)	1	25433			11/22/2003 0000	
3550B	Extraction Ultrasonic (Chlor.Pest.)	1	25409			11/22/2003 0000	
7471A	Mercury (CVAA) Solids	1	25705	25664		12/01/2003 1345	1.0000
6010B	Metals Analysis (ICAP Trace)	1	25606	25336		11/24/2003 1609	5
8081A	Organochlorine Pesticide Analysis	1	25871	25409		11/26/2003 1351	1.00000
8081A	Organochlorine Pesticide Analysis	1	25876	25409		11/26/2003 1616	1.00000
8081A	Organochlorine Pesticide Confirmation	1	25871	25409		11/26/2003 1351	1.00000
8081A	Organochlorine Pesticide Confirmation	1	25876	25409		11/26/2003 1616	1.00000

LABORATORY CHRONICLE

Job Number: 205347

Date: 12/17/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDDS SWB INCINERAT

ATTN: Jeff Shelkey

Lab ID: 205347-3	Client ID: HA-B-4S(0-2)	Date Recvd: 11/18/2003	Sample Date: 11/17/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
8082	PCB Analysis	1	25768	25409		11/25/2003 2303	1.00000
8082	PCB Analysis	1	25769	25409		11/25/2003 2303	1.00000
8082	PCB Analysis, Confirmation	1	25768	25409		11/25/2003 2303	1.00000
8082	PCB Analysis, Confirmation	1	25769	25409		11/25/2003 2303	1.00000
8270C	Semivolatile Organics	1	26316	25433		12/05/2003 1321	25.0000
8260B	Volatile Organics	1	25648	25560		11/24/2003 1656	1.00000
8260B	Volatile Organics	2	25627	25616		11/25/2003 1107	1.00000

Lab ID: 205347-4	Client ID: HA-B-1S(0-2)	Date Recvd: 11/18/2003	Sample Date: 11/17/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
ASTM D-2216		1	25430			11/21/2003 0000	
5030A	5030 Soil(5g)Prep	1	25560				
7470/7471	74706 Digestion (Hg)	1	25664			11/30/2003 0000	
3050B	Acid Digestion: Solids (ICAP)	1	25336			11/21/2003 0000	
3541	Extraction Soxhlet (SVOC)	1	25433			11/22/2003 0000	
3550B	Extraction Ultrasonic (Chlor.Pest.)	1	25409			11/22/2003 0000	
7471A	Mercury (CVAA) Solids	1	25705	25664		12/01/2003 1347	1.0000
6010B	Metals Analysis (ICAP Trace)	1	25606	25336		11/24/2003 1615	5
8081A	Organochlorine Pesticide Analysis	1	25871	25409		11/26/2003 1428	1.00000
8081A	Organochlorine Pesticide Analysis	1	25876	25409		11/26/2003 1647	1.00000
8081A	Organochlorine Pesticide Confirmation	1	25871	25409		11/26/2003 1428	1.00000
8081A	Organochlorine Pesticide Confirmation	1	25876	25409		11/26/2003 1647	1.00000
8082	PCB Analysis	1	25768	25409		11/25/2003 2322	1.00000
8082	PCB Analysis, Confirmation	1	25769	25409		11/25/2003 2322	1.00000
8270C	Semivolatile Organics	1	26316	25433		12/04/2003 0002	1.00000
8260B	Volatile Organics	1	25648	25560		11/24/2003 1727	1.00000

Lab ID: 205347-5	Client ID: HA-B-1(5-7)	Date Recvd: 11/18/2003	Sample Date: 11/17/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
ASTM D-2216		1	25430			11/21/2003 0000	
5030A	5030 Soil(5g)Prep	1	25560				
7470/7471	74706 Digestion (Hg)	1	25664			11/30/2003 0000	
3050B	Acid Digestion: Solids (ICAP)	1	25336			11/21/2003 0000	
3541	Extraction Soxhlet (SVOC)	1	25433			11/22/2003 0000	
3550B	Extraction Ultrasonic (Chlor.Pest.)	1	25409			11/22/2003 0000	
7471A	Mercury (CVAA) Solids	1	25705	25664		12/01/2003 1413	5.0000
6010B	Metals Analysis (ICAP Trace)	1	25606	25336		11/24/2003 1621	5
8081A	Organochlorine Pesticide Analysis	1	25871	25409		11/26/2003 1505	1.00000
8081A	Organochlorine Pesticide Analysis	1	25876	25409		11/26/2003 1719	1.00000
8081A	Organochlorine Pesticide Confirmation	1	25871	25409		11/26/2003 1505	1.00000
8081A	Organochlorine Pesticide Confirmation	1	25876	25409		11/26/2003 1719	1.00000
8082	PCB Analysis	1	25768	25409		11/25/2003 2340	1.00000
8082	PCB Analysis	1	25769	25409		11/25/2003 2340	1.00000
8082	PCB Analysis, Confirmation	1	25768	25409		11/25/2003 2340	1.00000
8082	PCB Analysis, Confirmation	1	25769	25409		11/25/2003 2340	1.00000
8270C	Semivolatile Organics	1	26316	25433		12/05/2003 1347	4.00000
8260B	Volatile Organics	1	25648	25560		11/24/2003 1759	1.00000

Lab ID: 205347-6	Client ID: HA-B-9S(0-2)	Date Recvd: 11/18/2003	Sample Date: 11/17/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
ASTM D-2216		1	25430			11/21/2003 0000	
5030A	5030 Soil(5g)Prep	1	25560				
7470/7471	74706 Digestion (Hg)	1	25664			11/30/2003 0000	
3050B	Acid Digestion: Solids (ICAP)	1	25336			11/21/2003 0000	
3541	Extraction Soxhlet (SVOC)	1	25433			11/22/2003 0000	

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Job Number: 205347

LABORATORY CHRONICLE

Date: 12/17/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCOS SWB INCINERAT

ATTN: Jeff Shelkey

Lab ID: 205347-6	Client ID: HA-B-9S(0-2)	Date Recvd: 11/18/2003	Sample Date: 11/17/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
3550B	Extraction Ultrasonic (Chlor.Pest.)	1	25409			11/22/2003 0000	
7471A	Mercury (CVAA) Solids	1	25705	25664		12/01/2003 1349	1.0000
6010B	Metals Analysis (ICAP Trace)	1	25606	25336		11/24/2003 1627	5
8081A	Organochlorine Pesticide Analysis	1	25871	25409		11/26/2003 1550	1.00000
8081A	Organochlorine Pesticide Analysis	1	25876	25409		11/26/2003 1751	1.00000
8081A	Organochlorine Pesticide Confirmation	1	25871	25409		11/26/2003 1550	1.00000
8081A	Organochlorine Pesticide Confirmation	1	25876	25409		11/26/2003 1751	1.00000
8082	PCB Analysis	1	25768	25409		11/25/2003 2358	1.00000
8082	PCB Analysis, Confirmation	1	25769	25409		11/25/2003 2358	1.00000
8270C	Semivolatile Organics	1	26316	25433		12/04/2003 0056	1.00000
8260B	Volatile Organics	1	25648	25560		11/24/2003 1830	1.00000

Lab ID: 205347-7	Client ID: HA-B-2S(0-2)	Date Recvd: 11/18/2003	Sample Date: 11/18/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
ASTM D-2216		1	25430			11/21/2003 0000	
5030A	5030 Soil(5g)Prep	1	25560				
7470/7471	74706 Digestion (Hg)	1	25664			11/30/2003 0000	
3050B	Acid Digestion: Solids (ICAP)	1	25336			11/21/2003 0000	
3541	Extraction Soxhlet (SVOC)	1	25433			11/22/2003 0000	
3550B	Extraction Ultrasonic (Chlor.Pest.)	1	25409			11/22/2003 0000	
7471A	Mercury (CVAA) Solids	1	25705	25664		12/01/2003 1351	1.0000
6010B	Metals Analysis (ICAP Trace)	1	25606	25336		11/24/2003 1633	5
8081A	Organochlorine Pesticide Analysis	1	25871	25409		11/26/2003 1627	1.00000
8081A	Organochlorine Pesticide Analysis	1	25876	25409		11/26/2003 1823	1.00000
8081A	Organochlorine Pesticide Confirmation	1	25871	25409		11/26/2003 1627	1.00000
8081A	Organochlorine Pesticide Confirmation	1	25876	25409		11/26/2003 1823	1.00000
8082	PCB Analysis	1	25768	25409		11/26/2003 0017	1.00000
8082	PCB Analysis	1	25769	25409		11/26/2003 0017	1.00000
8082	PCB Analysis, Confirmation	1	25768	25409		11/26/2003 0017	1.00000
8082	PCB Analysis, Confirmation	1	25769	25409		11/26/2003 0017	1.00000
8270C	Semivolatile Organics	1	26316	25433		12/04/2003 1148	2.00000
8260B	Volatile Organics	1	25648	25560		11/24/2003 1901	1.00000

Lab ID: 205347-8	Client ID: HA-B-2(4-8)	Date Recvd: 11/18/2003	Sample Date: 11/18/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
ASTM D-2216		1	25430			11/21/2003 0000	
5030A	5030 Soil(5g)Prep	1	25560				
7470/7471	74706 Digestion (Hg)	1	25664			11/30/2003 0000	
3050B	Acid Digestion: Solids (ICAP)	1	25336			11/21/2003 0000	
3541	Extraction Soxhlet (SVOC)	1	25433			11/22/2003 0000	
3550B	Extraction Ultrasonic (Chlor.Pest.)	1	25409			11/22/2003 0000	
7471A	Mercury (CVAA) Solids	1	25705	25664		12/01/2003 1352	1.0000
6010B	Metals Analysis (ICAP Trace)	1	25606	25336		11/24/2003 1639	5
8081A	Organochlorine Pesticide Analysis	1	25871	25409		11/26/2003 1703	1.00000
8081A	Organochlorine Pesticide Analysis	1	25876	25409		11/26/2003 1855	1.00000
8081A	Organochlorine Pesticide Confirmation	1	25871	25409		11/26/2003 1703	1.00000
8081A	Organochlorine Pesticide Confirmation	1	25876	25409		11/26/2003 1855	1.00000
8082	PCB Analysis	1	25768	25409		11/26/2003 0035	1.00000
8082	PCB Analysis	1	25769	25409		11/26/2003 0035	1.00000
8082	PCB Analysis, Confirmation	1	25768	25409		11/26/2003 0035	1.00000
8082	PCB Analysis, Confirmation	1	25769	25409		11/26/2003 0035	1.00000
8270C	Semivolatile Organics	1	26316	25433		12/04/2003 1212	2.00000
8260B	Volatile Organics	1	25648	25560		11/24/2003 1932	1.00000

Lab ID: 205347-9	Client ID: HA-B-3S(0-2)	Date Recvd: 11/18/2003	Sample Date: 11/18/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
ASTM D-2216		1	25430			11/21/2003 0000	

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LABORATORY CHRONICLE

Job Number: 205347

Date: 12/17/2003

CUSTOMER: Energy and Environmental Analysts, Inc. PROJECT: NYCDOH SWB INCINERAT ATTN: Jeff Shetkey

Lab ID: 205347-9		Client ID: HA-B-3S(0-2)		Date Recvd: 11/18/2003		Sample Date: 11/18/2003		
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION	
5030A	5030 Soil(5g)Prep	1	25560					
7470/7471	74706 Digestion (Hg)	1	25664			11/30/2003	0000	
3050B	Acid Digestion: Solids (ICAP)	1	25336			11/21/2003	0000	
3541	Extraction Soxhlet (SVOC)	1	25433			11/22/2003	0000	
3550B	Extraction Ultrasonic (Chlor.Pest.)	1	25409			11/22/2003	0000	
7471A	Mercury (CVAA) Solids	1	25705	25664		12/01/2003	1355	1.0000
6010B	Metals Analysis (ICAP Trace)	1	25606	25336		11/24/2003	1657	5
8081A	Organochlorine Pesticide Analysis	1	25871	25409		11/26/2003	1740	1.00000
8081A	Organochlorine Pesticide Analysis	1	25876	25409		12/01/2003	1618	1.00000
8081A	Organochlorine Pesticide Confirmation	1	25871	25409		11/26/2003	1740	1.00000
8081A	Organochlorine Pesticide Confirmation	1	25876	25409		12/01/2003	1618	1.00000
8082	PCB Analysis	1	25768	25409		11/26/2003	0053	1.00000
8082	PCB Analysis, Confirmation	1	25769	25409		11/26/2003	0053	1.00000
8270C	Semivolatile Organics	1	26316	25433		12/04/2003	1235	5.00000
8260B	Volatile Organics	1	25648	25560		11/24/2003	2003	1.00000

Lab ID: 205347-10		Client ID: HA-B-3(4-8)		Date Recvd: 11/18/2003		Sample Date: 11/18/2003		
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION	
ASTM D-2216		1	25430			11/21/2003	0000	
5030A	5030 Soil(5g)Prep	1	25560					
7470/7471	74706 Digestion (Hg)	1	25664			11/30/2003	0000	
3050B	Acid Digestion: Solids (ICAP)	1	25336			11/21/2003	0000	
3541	Extraction Soxhlet (SVOC)	1	25433			11/22/2003	0000	
3550B	Extraction Ultrasonic (Chlor.Pest.)	1	25409			11/22/2003	0000	
7471A	Mercury (CVAA) Solids	1	25705	25664		12/01/2003	1357	1.0000
6010B	Metals Analysis (ICAP Trace)	1	25606	25336		11/24/2003	1703	5
8081A	Organochlorine Pesticide Analysis	1	25871	25409		11/26/2003	1817	1.00000
8081A	Organochlorine Pesticide Analysis	1	25876	25409		12/01/2003	1722	1.00000
8081A	Organochlorine Pesticide Confirmation	1	25871	25409		11/26/2003	1817	1.00000
8081A	Organochlorine Pesticide Confirmation	1	25876	25409		12/01/2003	1722	1.00000
8082	PCB Analysis	1	25768	25409		11/26/2003	0111	1.00000
8082	PCB Analysis	1	25769	25409		11/26/2003	0111	1.00000
8082	PCB Analysis, Confirmation	1	25768	25409		11/26/2003	0111	1.00000
8082	PCB Analysis, Confirmation	1	25769	25409		11/26/2003	0111	1.00000
8270C	Semivolatile Organics	1	26316	25433		12/04/2003	1259	2.00000
8260B	Volatile Organics	1	25648	25560		11/24/2003	2034	1.00000

Lab ID: 205347-11		Client ID: HA-B-5(4-8)		Date Recvd: 11/18/2003		Sample Date: 11/18/2003		
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION	
ASTM D-2216		1	25430			11/21/2003	0000	
5030A	5030 Soil(5g)Prep	1	25560					
7470/7471	74706 Digestion (Hg)	1	25664			11/30/2003	0000	
3050B	Acid Digestion: Solids (ICAP)	1	25336			11/21/2003	0000	
3541	Extraction Soxhlet (SVOC)	1	25433			11/22/2003	0000	
3550B	Extraction Ultrasonic (Chlor.Pest.)	1	25409			11/22/2003	0000	
7471A	Mercury (CVAA) Solids	1	25705	25664		12/01/2003	1414	5.0000
6010B	Metals Analysis (ICAP Trace)	1	25606	25336		11/24/2003	1709	5
8081A	Organochlorine Pesticide Analysis	1	25871	25409		11/26/2003	1930	1.00000
8081A	Organochlorine Pesticide Analysis	1	25876	25409		12/01/2003	1825	1.00000
8081A	Organochlorine Pesticide Confirmation	1	25871	25409		11/26/2003	1930	1.00000
8081A	Organochlorine Pesticide Confirmation	1	25876	25409		12/01/2003	1825	1.00000
8082	PCB Analysis	1	25768	25409		11/26/2003	0130	1.00000
8082	PCB Analysis	1	25769	25409		11/26/2003	0130	1.00000
8082	PCB Analysis, Confirmation	1	25768	25409		11/26/2003	0130	1.00000
8082	PCB Analysis, Confirmation	1	25769	25409		11/26/2003	0130	1.00000

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Job Number: 205347

LABORATORY CHRONICLE

Date: 12/17/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDCS SWB INCINERAT

ATTN: Jeff Shelkey

Lab ID: 205347-11 Client ID: HA-B-5(4-8)

METHOD	DESCRIPTION	Date Recvd: 11/18/2003	Sample Date: 11/18/2003				
		RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
8270C	Semivolatile Organics	1	26316	25433		12/04/2003 0312	1.00000
8260B	Volatile Organics	1	25648	25560		11/24/2003 2106	1.00000

Lab ID: 205347-12 Client ID: HA-B-7(4-8)

METHOD	DESCRIPTION	Date Recvd: 11/18/2003	Sample Date: 11/18/2003				
		RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
ASTM D-2216		1	25430			11/21/2003 0000	
5030A	5030 Soil(5g)Prep	1	25560				
7470/7471	74706 Digestion (Hg)	1	25664				
3050B	Acid Digestion: Solids (ICAP)	1	25336			11/30/2003 0000	
3541	Extraction Soxhlet (SVOC)	1	25433			11/21/2003 0000	
3550B	Extraction Ultrasonic (Chlor.Pest.)	1	25409			11/22/2003 0000	
7471A	Mercury (CVAA) Solids	1	25705	25664		11/22/2003 0000	
6010B	Metals Analysis (ICAP Trace)	1	25606	25336		12/01/2003 1400	1.0000
8081A	Organochlorine Pesticide Analysis	1	25871	25409		11/24/2003 1716	5
8081A	Organochlorine Pesticide Analysis	1	25876	25409		11/26/2003 2007	1.00000
8081A	Organochlorine Pesticide Confirmation	1	25871	25409		12/01/2003 1929	1.00000
8081A	Organochlorine Pesticide Confirmation	1	25876	25409		11/26/2003 2007	1.00000
8082	PCB Analysis	1	25768	25409		12/01/2003 1929	1.00000
8082	PCB Analysis, Confirmation	1	25769	25409		11/26/2003 0148	1.00000
8270C	Semivolatile Organics	1	26316	25433		11/26/2003 0148	1.00000
8260B	Volatile Organics	1	25648	25560		12/05/2003 1413	5.00000
						11/24/2003 2137	1.00000

Lab ID: 205347-13 Client ID: HA-B-10(4-8)

METHOD	DESCRIPTION	Date Recvd: 11/18/2003	Sample Date: 11/18/2003				
		RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
ASTM D-2216		1	25430			11/21/2003 0000	
5030A	5030 Soil(5g)Prep	1	25560				
7470/7471	74706 Digestion (Hg)	1	25664				
3050B	Acid Digestion: Solids (ICAP)	1	25336			11/30/2003 0000	
3541	Extraction Soxhlet (SVOC)	1	25433			11/21/2003 0000	
3550B	Extraction Ultrasonic (Chlor.Pest.)	1	25409			11/22/2003 0000	
7471A	Mercury (CVAA) Solids	1	25705	25664		11/22/2003 0000	
6010B	Metals Analysis (ICAP Trace)	1	25606	25336		12/01/2003 1401	1.0000
8081A	Organochlorine Pesticide Analysis	1	25876	25409		11/24/2003 1722	5
8081A	Organochlorine Pesticide Analysis	1	25871	25409		12/01/2003 2033	5.00000
8081A	Organochlorine Pesticide Confirmation	1	25876	25409		12/02/2003 0316	5.00000
8081A	Organochlorine Pesticide Confirmation	1	25871	25409		12/01/2003 2033	5.00000
8082	PCB Analysis	1	25768	25409		12/02/2003 0316	5.00000
8082	PCB Analysis, Confirmation	1	25769	25409		11/26/2003 0206	1.00000
8270C	Semivolatile Organics	1	26316	25433		11/26/2003 0206	1.00000
8260B	Volatile Organics	1	25648	25560		12/04/2003 1346	8.00000
						11/24/2003 2208	1.00000

Lab ID: 205347-14 Client ID: HA-B-8S(0-2)

METHOD	DESCRIPTION	Date Recvd: 11/18/2003	Sample Date: 11/18/2003				
		RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
ASTM D-2216		1	25430			11/21/2003 0000	
5030A	5030 Soil(5g)Prep	1	25616				
7470/7471	74706 Digestion (Hg)	1	25664				
3050B	Acid Digestion: Solids (ICAP)	1	25336			11/30/2003 0000	
3541	Extraction Soxhlet (SVOC)	1	25433			11/21/2003 0000	
3550B	Extraction Ultrasonic (Chlor.Pest.)	1	25409			11/22/2003 0000	
7471A	Mercury (CVAA) Solids	1	25705	25664		11/22/2003 0000	
6010B	Metals Analysis (ICAP Trace)	1	25606	25336		12/01/2003 1402	1.0000
8081A	Organochlorine Pesticide Analysis	1	25871	25409		11/24/2003 1728	5
8081A	Organochlorine Pesticide Analysis	1	25876	25409		11/26/2003 2120	1.00000
8081A	Organochlorine Pesticide Confirmation	1	25871	25409		12/01/2003 2137	1.00000
8081A	Organochlorine Pesticide Confirmation	1	25876	25409		11/26/2003 2120	1.00000
						12/01/2003 2137	1.00000

0000105

LABORATORY CHRONICLE

Job Number: 205347

Date: 12/17/2003

CUSTOMER: Energy and Environmental Analysts, Inc. PROJECT: NYCDOH SWB INCINERAT ATTN: Jeff Shetkey

Lab ID: 205347-14 Client ID: HA-B-8S(0-2)		Date Recvd: 11/18/2003			Sample Date: 11/18/2003		
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
8082	PCB Analysis	1	25768	25409		11/26/2003 0225	1.00000
8082	PCB Analysis, Confirmation	1	25769	25409		11/26/2003 0225	1.00000
8270C	Semivolatile Organics	1	26316	25433		12/05/2003 1439	4.00000
8260B	Volatile Organics	1	25627	25616		11/25/2003 1138	1.00000

Lab ID: 205347-15 Client ID: HA-B-8(4-8)		Date Recvd: 11/18/2003			Sample Date: 11/18/2003		
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
ASTM D-2216		1	25430			11/21/2003 0000	
5030A	5030 Soil(5g)Prep	1	25560				
7470/7471	74706 Digestion (Hg)	1	25664			11/30/2003 0000	
3050B	Acid Digestion: Solids (ICAP)	1	25336			11/21/2003 0000	
3541	Extraction Soxhlet (SVOC)	1	25433			11/22/2003 0000	
3550B	Extraction Ultrasonic (Chlor.Pest.)	1	25409			11/22/2003 0000	
7471A	Mercury (CVAA) Solids	1	25705	25664		12/01/2003 1403	1.0000
6010B	Metals Analysis (ICAP Trace)	1	25606	25336		11/24/2003 1734	5
8081A	Organochlorine Pesticide Analysis	1	25871	25409		11/26/2003 2156	1.00000
8081A	Organochlorine Pesticide Analysis	1	25876	25409		12/01/2003 2240	1.00000
8081A	Organochlorine Pesticide Confirmation	1	25871	25409		11/26/2003 2156	1.00000
8081A	Organochlorine Pesticide Confirmation	1	25876	25409		12/01/2003 2240	1.00000
8082	PCB Analysis	1	25768	25409		11/26/2003 0243	1.00000
8082	PCB Analysis	1	25769	25409		11/26/2003 0243	1.00000
8082	PCB Analysis, Confirmation	1	25768	25409		11/26/2003 0243	1.00000
8082	PCB Analysis, Confirmation	1	25769	25409		11/26/2003 0243	1.00000
8270C	Semivolatile Organics	1	26316	25433		12/05/2003 1505	50.0000
8260B	Volatile Organics	1	25648	25560		11/24/2003 2310	1.00000

0000100

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 12/17/2003

REPORT COMMENTS

- 1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
- 2) Soil, sediment and sludge sample results are reported on a "dry weight" basis except when analyzed for landfill disposal or incineration parameters. All other solid matrix samples are reported on an "as received" basis unless noted differently.
- 3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.
- 4) The test results for the noted analytical method(s) meet the requirements of NELAC. Lab Cert. ID# 10604
- 5) According to 40CFR Part 136.3, pH, Chlorine Residual and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH Field) they were not analyzed immediately, but as soon as possible on laboratory receipt.

Glossary of flags, qualifiers and abbreviation

Inorganic Qualifiers (Q-Column)

- U Analyte was not detected at or above the reporting limit.
- < Not detected at or above the reporting limit.
- J Result is less than the RL, but greater than or equal to the method detection limit.
- B Result is less than the CRDL/RL, but greater than or equal to the IDL/MDL.
- S Result was determined by the Method of Standard Additions.

Inorganic Flags (Flag Column)

- ICV,CCV,ICB,CCB,ISA,ISB,CRI,CRA,MRL: Instrument related QC exceed th upper or lower control limits.
- * LCS, LCD, MD: Batch QC exceeds the upper or lower control limits.
- + MSA correlation coefficient is less than 0.995.
- 4 MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
- E SD: Serial dilution exceeds the control limits.
- H MB, EB: Batch QC is greater than reporting limit or had a negative instrument reading lower than the absolute value of the reporting limit.
- N MS, MSD: Spike recovery exceeds the upper or lower control limits.
- W PS: Post-digestion spike was outside 85-115% control limits.

Organic Qualifiers (Q - Column)

- U Analyte was not detected at or above the reporting limit.
- ND Compound not detected.
- J Result is an estimated value below the reporting limit or a tentatively identified compound (TIC).
- Q Result was qualitatively confirmed, but not quantified.
- C Pesticide identification was confirmed by GC/MS.
- Y The chromatographic response resembles a typical fuel pattern.
- Z The chromatographic response does not resemble a typical fuel pattern.
- E Result exceeded calibration range, secondary dilution required.

Organic Flags (Flags Column)

- MB,EB, MLE: Batch QC is greater than reporting limit.
- * LCS, LCD, CCV, MS, MSD, Surrogate, RS:Batch QC exceeds the upper or lower control limits.
- A Concentration exceeds the instrument calibration range or below the reporting limit.
- B Compound was found in the blank and sample.
- D Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution will be flagged with a D.
- H Alternate peak selection upon analytical review
- I Indicates the presence of an interference, recovery is not calculated.
- M Manually integrated compound.
- P The lower of the two values is reported when the % difference between the results of two GC columns is greater than 25%.

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 12/17/2003

Abbreviations

Batch	Designation given to identify a specific extraction, digestion, preparation set, or analysis set
CAP	Capillary Column
CCB	Continuing Calibration Blank
CCV	Continuing Calibration Verification
CF	Confirmation Analysis
CRA	Low Level Standard Check - GFAA; Mercury
CRI	Low Level Standard Check - ICP
Dil Fac	Dilution Factor
DL	Secondary dilution and analysis
DLFac	Detection Limit Factor
DSH	Distilled Standard - High Level
DSL	Distilled Standard - Low Level
DSM	Distilled Standard - Medium Level
EB	Extraction Blank
ICB	Initial Calibration Blank
ICV	Initial Calibration Verification
IDL	Instrument Detection Limit
ISA	Interference Check Sample A
ISB	Interference Check Sample B
Job No.	The first six digits of the sample ID which refers to a specific client, project and sample group
Lab ID	An 8 number unique laboratory identification
LCD	Laboratory Control Standard Duplicate
LCS	Laboratory Control Standard with reagent grade water or a matrix free from the analyte of interest
MB	Method Blank or (PB) Preparation Blank
MD	Method Duplicate
MDL	Method Detection Limit
MLE	Medium Level Extraction Blank
MRL	Method Reporting Limit Standard
MSA	Method of Standard Additions
MS	Matrix Spike
MSD	Matrix Spike Duplicate
ND	Not Detected
PACK	Packed Column
PREPF	Preparation factor used by the Laboratory's Information Management System (LIMS)
PS	Post Spike
PSD	Post Spike Duplicate
RA	Re-analysis
RE	Re-extraction and analysis
RL	Reporting Limit
RPD	Relative Percent Difference of duplicate (unrounded) analyses
RRF	Relative Response Factor
RS	Reference Standard
RT	Retention Time
RTW	Retention Time Window
SampleID	A 9 digit number unique for each sample, the first six digits are referred as the job number
SCB	Seeded Control Blank
SD	Serial Dilution
UCB	Unseeded Control Blank

One or a combination of these data qualifiers and abbreviations may appear in the analytical report.

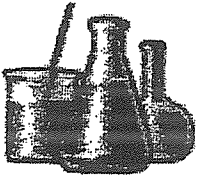
0000108

STL-Connecticut Certification Summary (as of September 2003)

The laboratory identification numbers for the STL-Connecticut laboratory are provided in the following table. Many states certify laboratories for specific parameters or tests within a category (i.e. method 325.2 for wastewater). The information in the following table indicates the lab is certified in a general category of testing such as drinking water or wastewater analysis. The laboratory should be contacted directly if parameter-specific certification information is required.

State	Responsible Agency	Certification	Expiration Date	Lab Number
Connecticut	Department of Health Services	Drinking Water, Wastewater	12/31/04	PH-0497
Maine	Department of Health and Environmental Services	Drinking Water, Wastewater/Solid, Hazardous Waste	04/18/04	CT023
Massachusetts	Department of Environmental Protection	Potable/Non-Potable Water	06/30/04	CT023
New Hampshire	Department of Environmental Services	Drinking Water, Wastewater	08/29/04	2528
New Jersey	Department of Environmental Protection	Drinking Water, Wastewater	06/30/03	46410
New York	Department of Health	CLP, Drinking Water, Wastewater, Solid/ Hazardous Waste NELAC	04/01/04	10602
North Carolina	Division of Environmental Management	Wastewater	12/31/03	388
Rhode Island	Department of Health	Chemistry...Non- Potable Water and Wastewater	12/30/03	A43
Utah	Department of Health	RCRA	05/31/02	2032614458

0000109



ProScience Analytical Services, Inc

Jill Pfister
Severn Trent Services (STL-CT)
128 Long Hill Cross Road
Shelton, CT 06484

December 01, 2003

Dear Jill Pfister,

The enclosed analytical results have been obtained using the EPA/600/R-93/116 method. However the sample preparation technique used was in accordance with the US EPA office of Environmental Evaluation and Measurement -Region 1 requirements. This technique implies the elimination of interfering particles through several steps which include the homogenization of the sample, separation of different fractions and mandatory examination under the stereomicroscope. Asbestos content less than 1% is recorded on the report as "TR"(Trace).

The quality control data related to the samples analyzed is available upon client's written request. ProScience Analytical Services Inc., assumes no responsibility for potential sample contamination that may have occurred during the sample collection process or erroneous data provided by the client.

The enclosed results may not be used under any circumstances as product endorsement by any US government agency including NIST/NVLAP.

All Laboratory records are retained for at least three years unless otherwise directed in writing by the client. The actual samples are retained for a period of three months and written request is necessary in order to be retained for a longer period of time. All analytical results and records are considered strictly confidential and will not be released under any circumstances to anyone except the actual client. The analytical results included in this report apply only to the items tested.

If you have any questions please contact the Laboratory Manager or the Laboratory Director.

Sincerely,

Valerica Stanca, Optical Asbestos Manager
Adrian Stanca, Laboratory Director

Enclosure:

LAB BATCH ID: S 23169 CLIENT PROJECT ID: 205347

Client #: 885

NVLAP ID# 200090-0; CT ID# PH-0209; MA ID# AA000156; ME ID# LB-055; ME ID# LA-056;

AIHA ID# 102754; VT ID# AL016876; PH ID# 218(TEM,PLM); ELAP ID# 11632; RI ID# 186.

ProScience Analytical Services, Inc

Client #: 885
 Client Project: 205347
 Client Reference: N/A
 Client Name: Severn Trent Services (STL-CT)
 Method: EPA/600/R-93/116; ENV.EVAL. and MEAS.- REGION 1 Requirements

Batch: 23169
 Date Sampled: N/A
 Date Received: 11/20/2003
 Date Analyzed: 11/26/2003
 Date of Report: 12/1/2003

LAB ID	Field ID	Color	ASBESTOS						NON-ASBESTOS							
			CHR	AMO	CRO	ACT	TRE	ANT	FBG	MNW	CEL	HAR	SYN	OTH	NON	
S221396	HA B-6(1-3) 205347-1	Brown	0	0	0	0	0	0	0	0	0	10	0	0	0	90

Description: Soil
 Location: N/A
 Comments:
Analyzed: Yes

LAB ID	Field ID	Color	ASBESTOS						NON-ASBESTOS							
			CHR	AMO	CRO	ACT	TRE	ANT	FBG	MNW	CEL	HAR	SYN	OTH	NON	
S221397	HA B-4(5-7) 205347-2	Brown	0	0	0	0	0	0	0	0	0	10	0	0	0	90

Description: Soil
 Location: N/A
 Comments:
Analyzed: Yes

LAB ID	Field ID	Color	ASBESTOS						NON-ASBESTOS						
			CHR	AMO	CRO	ACT	TRE	ANT	FBG	MNW	CEL	HAR	SYN	OTH	NON
S221398	HA B-45(0-2) 205347-3	Brown	0	0	0	0	0	0	0	TR	5	0	0	0	95

Description: Soil
 Location: N/A
 Comments:
Analyzed: Yes

LAB ID	Field ID	Color	ASBESTOS						NON-ASBESTOS						
			CHR	AMO	CRO	ACT	TRE	ANT	FBG	MNW	CEL	HAR	SYN	OTH	NON
S221399	HA B-15(0-2) 205347-4	Brown	0	0	0	0	0	0	0	TR	TR	0	0	0	100

Description: Soil
 Location: N/A
 Comments:
Analyzed: Yes

LAB ID	Field ID	Color	ASBESTOS						NON-ASBESTOS						
			CHR	AMO	CRO	ACT	TRE	ANT	FBG	MNW	CEL	HAR	SYN	OTH	NON
S221400	HA B-1(5-7) 205347-5	Brown	0	0	0	0	0	0	0	0	5	0	0	0	95

Description: Soil
 Location: N/A
 Comments:
Analyzed: Yes

LAB ID	Field ID	Color	ASBESTOS						NON-ASBESTOS						
			CHR	AMO	CRO	ACT	TRE	ANT	FBG	MNW	CEL	HAR	SYN	OTH	NON
S221401	HA B-95(0-2) 205347-6	Brown	0	0	0	0	0	0	0	0	2	0	0	0	98

Description: Soil
 Location: N/A
 Comments:
Analyzed: Yes

0000111

ProScience Analytical Services, Inc

Client #: 885
 Client Project: 205347
 Client Reference: N/A
 Client Name: Severn Trent Services (STL-CT)
 Method: EPA/600/R-93/116; ENV.EVAL. and MEAS.- REGION 1 Requirements

Batch: 323169
 Date Sampled: N/A
 Date Received: 11/20/2003
 Date Analyzed: 11/26/2003
 Date of Report: 12/1/2003

LAB ID	Field ID	Color	ASBESTOS						NON-ASBESTOS							
			CHR	AMO	CRO	ACT	TRE	ANT	FBG	MNW	CEL	HAR	SYN	OTH	NON	
S221402	HA B-25(0-2) 205347-7	Brown	0	0	0	0	0	0	0	0	0	10	0	0	0	90

Description: Soil
 Location: N/A
 Comments: Analyzed: Yes

LAB ID	Field ID	Color	ASBESTOS						NON-ASBESTOS							
			CHR	AMO	CRO	ACT	TRE	ANT	FBG	MNW	CEL	HAR	SYN	OTH	NON	
S221403	HA B-2(4-8) 205347-8	Brown	0	0	0	0	0	0	0	0	0	5	0	0	0	95

Description: Soil
 Location: N/A
 Comments: Analyzed: Yes

LAB ID	Field ID	Color	ASBESTOS						NON-ASBESTOS							
			CHR	AMO	CRO	ACT	TRE	ANT	FBG	MNW	CEL	HAR	SYN	OTH	NON	
S221404	HA B-35(0-2) 205347-9	Brown	TR	0	0	0	0	0	0	0	0	5	0	0	0	95

Description: Soil
 Location: N/A
 Comments: Analyzed: Yes

LAB ID	Field ID	Color	ASBESTOS						NON-ASBESTOS							
			CHR	AMO	CRO	ACT	TRE	ANT	FBG	MNW	CEL	HAR	SYN	OTH	NON	
S221405	HA B-3(4-8) 205347-10	Brown	0	0	0	0	0	0	0	0	0	5	0	0	0	95

Description: Soil
 Location: N/A
 Comments: Analyzed: Yes

LAB ID	Field ID	Color	ASBESTOS						NON-ASBESTOS							
			CHR	AMO	CRO	ACT	TRE	ANT	FBG	MNW	CEL	HAR	SYN	OTH	NON	
S221406	HA B-5(4-8) 205347-11	Brown	0	0	0	0	0	0	0	0	0	10	0	0	0	90

Description: Soil
 Location: N/A
 Comments: Analyzed: Yes

LAB ID	Field ID	Color	ASBESTOS						NON-ASBESTOS							
			CHR	AMO	CRO	ACT	TRE	ANT	FBG	MNW	CEL	HAR	SYN	OTH	NON	
S221407	HA B-7(4-8) 205347-12	Brown	0	TR	0	0	0	0	0	0	5	10	0	0	0	85

Description: Soil
 Location: N/A
 Comments: Analyzed: Y

0000112

ProScience Analytical Services, Inc

Client #: 885
 Client Project: 205347
 Client Reference: N/A
 Client Name: Severn Trent Services (STL-CT)
 Method: EPA/600/R-93/116; ENV.EVAL. and MEAS.- REGION 1 Requirements

Batch: 23169
 Date Sampled: N/A
 Date Received: 11/20/2003
 Date Analyzed: 11/26/2003
 Date of Report: 12/1/2003

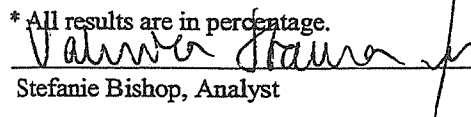
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			CHR	AMO	CRO	ACT	TRE	ANT	FBG	MNW	CEL	HAR	SYN	OTH	NON	
S221408	HA B-10(4-8) 205347-13	Brown	0	0	0	0	0	0	0	0	0	10	0	0	0	90
Description: Soil																
Location: N/A																
Comments:																
Analyzed: Yes																

LAB ID	Field ID	Color	ASBESTOS						NON-ASBESTOS							
			CHR	AMO	CRO	ACT	TRE	ANT	FBG	MNW	CEL	HAR	SYN	OTH	NON	
S221409	HA B-85(0-2) 205347-14	Brown	0	0	0	0	0	0	0	0	0	5	0	0	0	95
Description: Soil																
Location: N/A																
Comments:																
Analyzed: Yes																

LAB ID	Field ID	Color	ASBESTOS						NON-ASBESTOS							
			CHR	AMO	CRO	ACT	TRE	ANT	FBG	MNW	CEL	HAR	SYN	OTH	NON	
S221410	HA B-8(4-8) 205347-15	Brown	0	0	0	0	0	0	0	0	0	10	0	0	0	90
Description: Soil																
Location: N/A																
Comments:																
Analyzed: Yes																

Asbestos Codes: CHR = Chrysotile AMO = Amosite CRO = Crocidolite ACT = Actinolite TRE = Tremolite ANT = Anthophyllite
 Non-Asbestos Codes: FBG = Fiberglass MNW = Mineral Wool CEL = Cellulose HAR = Hair SYN = Synthetic OTH = Other NON = Non-Fibrous Minerals

* All results are in percentage.


 Stefanie Bishop, Analyst

0000113

ANALYTICAL REPORT

JOB NUMBER: 205348

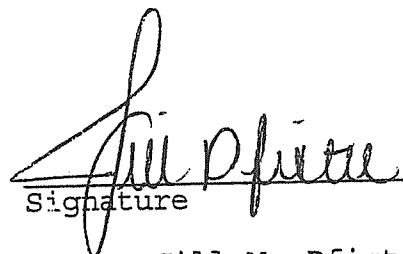
Prepared For:

Energy and Environmental Analysts, Inc.
55 Hilton Ave.
Garden City, NY 11530

Project: NYCDOS SWB INCINERAT

Attention: Jeff Shelkey

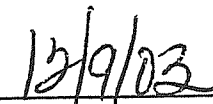
Date: 12/09/2003


Signature

Name: Jill M. Pfister

Title: Project Manager

E-Mail: jpfister@stl-inc.com


Date

STL Connecticut
128 Long Hill Cross Road
Shelton, CT 06484

This Report Contains (43) Pages

STL Report : 205348
EEA, INC. - NYCDOS SWB INCENERATOR PLANT

Case Narrative

Sample Receipt – Samples received on 11/18/03 were in good condition and at the proper temperatures of 1.0°C, 6.0°C, 2.0°C, 0.0°C, and 4.0°C. Sample HA-MS(B6) was not listed on the COC and was added by the laboratory on 11/18/03.

Organic Extraction - Samples were extracted according to method 3510C. No problems were encountered

Volatile Organics – Volatile organics were determined by purge and trap GC/MS using guidance provided in Method 5030B/8260B.

The spike compound percent recoveries were within the laboratory generated guidelines in the independent source quality control sample.

Sample Calculation:

Sample ID-HA-MW-2
 Compound-Acetone

$$\frac{(15154)(125)(1)}{(429961)(.169)(5)} = 5.21 = 5 \text{ UG/L.}$$

Polychlorinated Biphenyls (PCB's) - PCB samples were analyzed by GC/ECD using guidance provided in Method 8082. The instrumentation used was a Hewlett-Packard Gas Chromatograph equipped with an Electron Capture Detector (Ni63).

All samples were analyzed without any apparent problems.

Manual integrations were performed if required, and any affected peaks were designated with an "M" on the quantitation report. Manual integrations were initialed by the analyst that performed the integration.

Sample Calculation:

Sample ID -25610-3LCS
 Compound -Aroclor1260 peak at retention time 9.371

$$\frac{(19845678 \text{ area})(10000 \text{ ul})}{(47111529.8 \text{ area/ng})(1000 \text{ ml})(1 \text{ ul})} = 4.21 \text{ ug/L}$$

Pesticides - Pesticide samples were analyzed by GC/ECD using guidance provided in Method 8081. The instrumentation used was a Hewlett-Packard Gas Chromatograph equipped with an Electron Capture Detector (Ni63).

The spike compounds Endosulfan I and alpha Chlordane were reported from the DB-1701 column for 25610-2LCS because they coelute on the RTX-35 column.

The spike compounds Endosulfan II and 4,4'-DDD were reported from the RTX-35 column for 25610-2LCS because they coelute on the DB-1701 column.

The delta-BHC detected in sample HA-MW-2 was reported from the RTX-35 column. There was less interference on this column with this compound.

The gamma-BHC detected in sample HA-MW3 was reported from the DB-1701 column. There was less interference on this column with this compound.

Manual integrations were performed if required, and any affected peaks were designated with an "M" on the quantitation report. Manual integrations were initialed by the analyst that performed the integration.

Sample Calculation:

Sample ID - HA-MW3
Compound - Heptachlor epoxide
 $(3115369 \text{ area})(10000 \text{ ul}) = .0247 \text{ ug/L}$
 $(1259566258 \text{ area/ng})(1000 \text{ ml})(1 \text{ ul})$

Metals - ICAP metals were determined using a JA61E trace ICAP; mercury was determined by cold vapor technique using a Perkin Elmer mercury analyzer; following guidance provided in SW846 according to methods: ICAP - 3010A/6010B; mercury-7470A.

Arsenic failed the controls for spike recovery analysis of sample 205348-1 resulting in one "N" flag.

No other problems occurred during analysis. All appropriate protocols were employed. All data appears to be consistent.

Semi-Volatile Organics - Semi-volatile organic samples were analyzed by capillary GC/MS according to NYSDEC Protocols using guidance provided in Method 8270C. The instrumentation used was a Hewlett-Packard Gas Chromatograph interfaced with a Mass Selective Detector.

A 2ul injection was used for all samples and standards. The instrument was calibrated at 10ng/ul (20 ng), 25 ng/ul(50 ng), 40ng/ul(80ng), 60ng/ul(120ng) and 80ng/ul(160ng). Internal standards were added to all samples and standards were at 20ng/ul(40ng).

All samples were analyzed without any apparent problems.

Sample Calculation:

Sample ID – HA-MW3
Compound - naphthalene

$$\frac{(116949)(40)(1000)(1.0)}{(288974)(.962)(2.0)(1000)} = 8.4 = 8 \text{ ug/l}$$

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements are noted in the case narrative.

S A M P L E I N F O R M A T I O N
Date: 12/19/2002

Job Number.: 205348	Project Number.....: 20000963
Customer....: Energy and Environmental Analysts, Inc.	Customer Project ID.....: NYCDOS SWB INCINERAT
Attn.....: Jeff Shelkey	Project Description....: NYCDOS SWB Incinerator Plant

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
205348-1	HA-MW-2	Water	11/17/2003	12:00	11/18/2003	15:00
205348-2	HA-EB	Water	11/17/2003	13:00	11/18/2003	15:00
205348-3	HA-MW3	Water	11/17/2003	13:45	11/18/2003	15:00
205348-4	HA-MW4	Water	11/17/2003	14:10	11/18/2003	15:00
205348-5	HA-GW3	Water	11/18/2003	10:00	11/18/2003	15:00
205348-6	HA-GW7	Water	11/18/2003	11:25	11/18/2003	15:00
205348-7	HA-MW1	Water	11/18/2003	12:00	11/18/2003	15:00
205348-8	HA-MS (B6)	Water	11/17/2003	12:00	11/18/2003	15:00

LABORATORY TEST RESULTS

Job Number: 205348

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-MW-2
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 12:00
 Sample Matrix.....: Water

Laboratory Sample ID: 205348-1
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8260B 0000005	Volatile Organics (5mL Purge)											
	Chloromethane	ND	U		1	5	1.00000	ug/L	25600		11/24/03 1416	kjk
	Vinyl chloride	ND	U		1	5	1.00000	ug/L	25600		11/24/03 1416	kjk
	Bromomethane	ND	U		3	5	1.00000	ug/L	25600		11/24/03 1416	kjk
	Chloroethane	ND	U		0.8	5	1.00000	ug/L	25600		11/24/03 1416	kjk
	1,1-Dichloroethene	ND	U		0.8	5	1.00000	ug/L	25600		11/24/03 1416	kjk
	Carbon disulfide	ND	U		0.6	5	1.00000	ug/L	25600		11/24/03 1416	kjk
	Acetone	5	J		2	10	1.00000	ug/L	25600		11/24/03 1416	kjk
	Methylene chloride	ND	U	B	0.4	5	1.00000	ug/L	25600		11/24/03 1416	kjk
	trans-1,2-Dichloroethene	ND	U		0.6	5	1.00000	ug/L	25600		11/24/03 1416	kjk
	1,1-Dichloroethane	ND	U		0.6	5	1.00000	ug/L	25600		11/24/03 1416	kjk
	Vinyl acetate	ND	U		2	5	1.00000	ug/L	25600		11/24/03 1416	kjk
	cis-1,2-Dichloroethene	ND	U		0.6	5	1.00000	ug/L	25600		11/24/03 1416	kjk
	2-Butanone (MEK)	ND	U		1	10	1.00000	ug/L	25600		11/24/03 1416	kjk
	Chloroform	ND	U		0.4	5	1.00000	ug/L	25600		11/24/03 1416	kjk
	1,1,1-Trichloroethane	ND	U		0.4	5	1.00000	ug/L	25600		11/24/03 1416	kjk
	Carbon tetrachloride	ND	U		0.3	5	1.00000	ug/L	25600		11/24/03 1416	kjk
	Benzene	ND	U		0.4	5	1.00000	ug/L	25600		11/24/03 1416	kjk
	1,2-Dichloroethane	ND	U		0.3	5	1.00000	ug/L	25600		11/24/03 1416	kjk
	Trichloroethene	ND	U		0.7	5	1.00000	ug/L	25600		11/24/03 1416	kjk
	1,2-Dichloropropane	ND	U		0.6	5	1.00000	ug/L	25600		11/24/03 1416	kjk
	Bromodichloromethane	ND	U		0.6	5	1.00000	ug/L	25600		11/24/03 1416	kjk
	cis-1,3-Dichloropropene	ND	U		0.6	5	1.00000	ug/L	25600		11/24/03 1416	kjk
	4-Methyl-2-pentanone (MIBK)	ND	U		0.5	10	1.00000	ug/L	25600		11/24/03 1416	kjk
	Toluene	ND	U		0.3	5	1.00000	ug/L	25600		11/24/03 1416	kjk
	trans-1,3-Dichloropropene	ND	U		0.4	5	1.00000	ug/L	25600		11/24/03 1416	kjk
	1,1,2-Trichloroethane	ND	U		0.8	5	1.00000	ug/L	25600		11/24/03 1416	kjk
	Tetrachloroethene	ND	U		0.4	5	1.00000	ug/L	25600		11/24/03 1416	kjk
	2-Hexanone	ND	U		1	10	1.00000	ug/L	25600		11/24/03 1416	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205348

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-MW-2
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 12:00
 Sample Matrix.....: Water

Laboratory Sample ID: 205348-1
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
00000006	Dibromochloromethane	ND	U		0.2	5	1.00000	ug/L	25600		11/24/03 1416	kjk
	Chlorobenzene	ND	U		0.2	5	1.00000	ug/L	25600		11/24/03 1416	kjk
	Ethylbenzene	ND	U		0.3	5	1.00000	ug/L	25600		11/24/03 1416	kjk
	Styrene	ND	U		0.4	5	1.00000	ug/L	25600		11/24/03 1416	kjk
	Bromoform	ND	U		0.4	5	1.00000	ug/L	25600		11/24/03 1416	kjk
	1,1,2,2-Tetrachloroethane	ND	U		0.7	5	1.00000	ug/L	25600		11/24/03 1416	kjk
	Xylenes (total)	ND	U		1	5	1.00000	ug/L	25600		11/24/03 1416	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205348

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-EB
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 13:00
 Sample Matrix.....: Water

Laboratory Sample ID: 205348-2
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8260B	Volatile Organics (5mL Purge)											
	Chloromethane	ND	U		1	5	1.00000	ug/L	25600		11/24/03 1722	kjk
	Vinyl chloride	ND	U		1	5	1.00000	ug/L	25600		11/24/03 1722	kjk
	Bromomethane	ND	U		3	5	1.00000	ug/L	25600		11/24/03 1722	kjk
	Chloroethane	ND	U		0.8	5	1.00000	ug/L	25600		11/24/03 1722	kjk
	1,1-Dichloroethene	ND	U		0.8	5	1.00000	ug/L	25600		11/24/03 1722	kjk
	Carbon disulfide	ND	U		0.6	5	1.00000	ug/L	25600		11/24/03 1722	kjk
	Acetone	ND	U		2	10	1.00000	ug/L	25600		11/24/03 1722	kjk
	Methylene chloride	ND	U	B	0.4	5	1.00000	ug/L	25600		11/24/03 1722	kjk
	trans-1,2-Dichloroethene	ND	U		0.6	5	1.00000	ug/L	25600		11/24/03 1722	kjk
	1,1-Dichloroethane	ND	U		0.6	5	1.00000	ug/L	25600		11/24/03 1722	kjk
	Vinyl acetate	ND	U		2	5	1.00000	ug/L	25600		11/24/03 1722	kjk
	cis-1,2-Dichloroethene	ND	U		0.6	5	1.00000	ug/L	25600		11/24/03 1722	kjk
	2-Butanone (MEK)	ND	U		1	10	1.00000	ug/L	25600		11/24/03 1722	kjk
	Chloroform	ND	U		0.4	5	1.00000	ug/L	25600		11/24/03 1722	kjk
	1,1,1-Trichloroethane	ND	U		0.4	5	1.00000	ug/L	25600		11/24/03 1722	kjk
	Carbon tetrachloride	ND	U		0.3	5	1.00000	ug/L	25600		11/24/03 1722	kjk
	Benzene	ND	U		0.4	5	1.00000	ug/L	25600		11/24/03 1722	kjk
	1,2-Dichloroethane	ND	U		0.3	5	1.00000	ug/L	25600		11/24/03 1722	kjk
	Trichloroethene	ND	U		0.7	5	1.00000	ug/L	25600		11/24/03 1722	kjk
	1,2-Dichloropropane	ND	U		0.6	5	1.00000	ug/L	25600		11/24/03 1722	kjk
	Bromodichloromethane	ND	U		0.6	5	1.00000	ug/L	25600		11/24/03 1722	kjk
	cis-1,3-Dichloropropene	ND	U		0.6	5	1.00000	ug/L	25600		11/24/03 1722	kjk
	4-Methyl-2-pentanone (MIBK)	ND	U		0.5	10	1.00000	ug/L	25600		11/24/03 1722	kjk
	Toluene	ND	U		0.3	5	1.00000	ug/L	25600		11/24/03 1722	kjk
	trans-1,3-Dichloropropene	ND	U		0.4	5	1.00000	ug/L	25600		11/24/03 1722	kjk
	1,1,2-Trichloroethane	ND	U		0.8	5	1.00000	ug/L	25600		11/24/03 1722	kjk
	Tetrachloroethene	ND	U		0.4	5	1.00000	ug/L	25600		11/24/03 1722	kjk
	2-Hexanone	ND	U		1	10	1.00000	ug/L	25600		11/24/03 1722	kjk

* In Description = Dry Wgt.

0000007

LABORATORY TEST RESULTS

Job Number: 205348

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-EB
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 13:00
 Sample Matrix.....: Water

Laboratory Sample ID: 205348-2
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8000000	Dibromochloromethane	ND		U	0.2	5	1.00000	ug/L	25600		11/24/03 1722	kjk
	Chlorobenzene	ND		U	0.2	5	1.00000	ug/L	25600		11/24/03 1722	kjk
	Ethylbenzene	ND		U	0.3	5	1.00000	ug/L	25600		11/24/03 1722	kjk
	Styrene	ND		U	0.4	5	1.00000	ug/L	25600		11/24/03 1722	kjk
	Bromoform	ND		U	0.4	5	1.00000	ug/L	25600		11/24/03 1722	kjk
	1,1,2,2-Tetrachloroethane	ND		U	0.7	5	1.00000	ug/L	25600		11/24/03 1722	kjk
	Xylenes (total)	ND		U	1	5	1.00000	ug/L	25600		11/24/03 1722	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205348

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SHB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-MW3
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 13:45
 Sample Matrix.....: Water

Laboratory Sample ID: 205348-3
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	NDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8260B	Volatile Organics (5mL Purge)											
6000000	Chloromethane	ND		U	1	5	1.00000	ug/L	25600		11/24/03 1445	kjk
	Vinyl chloride	ND		U	1	5	1.00000	ug/L	25600		11/24/03 1445	kjk
	Bromomethane	ND		U	3	5	1.00000	ug/L	25600		11/24/03 1445	kjk
	Chloroethane	ND		U	0.8	5	1.00000	ug/L	25600		11/24/03 1445	kjk
	1,1-Dichloroethene	ND		U	0.8	5	1.00000	ug/L	25600		11/24/03 1445	kjk
	Carbon disulfide	ND		U	0.6	5	1.00000	ug/L	25600		11/24/03 1445	kjk
	Acetone	4		J	2	10	1.00000	ug/L	25600		11/24/03 1445	kjk
	Methylene chloride	ND		U	0.4	5	1.00000	ug/L	25600		11/24/03 1445	kjk
	trans-1,2-Dichloroethene	ND		U	0.6	5	1.00000	ug/L	25600		11/24/03 1445	kjk
	1,1-Dichloroethane	ND		U	0.6	5	1.00000	ug/L	25600		11/24/03 1445	kjk
	Vinyl acetate	ND		U	2	5	1.00000	ug/L	25600		11/24/03 1445	kjk
	cis-1,2-Dichloroethene	ND		U	0.6	5	1.00000	ug/L	25600		11/24/03 1445	kjk
	2-Butanone (MEK)	ND		U	1	10	1.00000	ug/L	25600		11/24/03 1445	kjk
	Chloroform	ND		U	0.4	5	1.00000	ug/L	25600		11/24/03 1445	kjk
	1,1,1-Trichloroethane	ND		U	0.4	5	1.00000	ug/L	25600		11/24/03 1445	kjk
	Carbon tetrachloride	ND		U	0.3	5	1.00000	ug/L	25600		11/24/03 1445	kjk
	Benzene	1		J	0.4	5	1.00000	ug/L	25600		11/24/03 1445	kjk
	1,2-Dichloroethane	ND		U	0.3	5	1.00000	ug/L	25600		11/24/03 1445	kjk
	Trichloroethene	ND		U	0.7	5	1.00000	ug/L	25600		11/24/03 1445	kjk
	1,2-Dichloropropane	ND		U	0.6	5	1.00000	ug/L	25600		11/24/03 1445	kjk
	Bromodichloromethane	ND		U	0.6	5	1.00000	ug/L	25600		11/24/03 1445	kjk
	cis-1,3-Dichloropropene	ND		U	0.6	5	1.00000	ug/L	25600		11/24/03 1445	kjk
	4-Methyl-2-pentanone (MIBK)	ND		U	0.5	10	1.00000	ug/L	25600		11/24/03 1445	kjk
	Toluene	ND		U	0.3	5	1.00000	ug/L	25600		11/24/03 1445	kjk
	trans-1,3-Dichloropropene	ND		U	0.4	5	1.00000	ug/L	25600		11/24/03 1445	kjk
	1,1,2-Trichloroethane	ND		U	0.8	5	1.00000	ug/L	25600		11/24/03 1445	kjk
	Tetrachloroethene	ND		U	0.4	5	1.00000	ug/L	25600		11/24/03 1445	kjk
	2-Hexanone	ND		U	1	10	1.00000	ug/L	25600		11/24/03 1445	kjk

* In Description = Dry Wgt.

Job Number: 205348

LABORATORY TEST RESULTS

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-MW3
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 13:45
 Sample Matrix.....: Water

Laboratory Sample ID: 205348-3
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
0000010	Dibromochloromethane	ND		U	0.2	5	1.00000	ug/L	25600		11/24/03 1445	kjk
	Chlorobenzene	ND		U	0.2	5	1.00000	ug/L	25600		11/24/03 1445	kjk
	Ethylbenzene	0.9		J	0.3	5	1.00000	ug/L	25600		11/24/03 1445	kjk
	Styrene	ND		U	0.4	5	1.00000	ug/L	25600		11/24/03 1445	kjk
	Bromoform	ND		U	0.4	5	1.00000	ug/L	25600		11/24/03 1445	kjk
	1,1,2,2-Tetrachloroethane	ND		U	0.7	5	1.00000	ug/L	25600		11/24/03 1445	kjk
	Xylenes (total)	2		J	1	5	1.00000	ug/L	25600		11/24/03 1445	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205348

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-MW4
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 14:10
 Sample Matrix.....: Water

Laboratory Sample ID: 205348-4
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	IDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8260B 0000011	Volatile Organics (5mL Purge)											
	Chloromethane	ND	U		1	5	1.00000	ug/L	25600		11/24/03 1515	kjk
	Vinyl chloride	ND	U		1	5	1.00000	ug/L	25600		11/24/03 1515	kjk
	Bromomethane	ND	U		3	5	1.00000	ug/L	25600		11/24/03 1515	kjk
	Chloroethane	ND	U		0.8	5	1.00000	ug/L	25600		11/24/03 1515	kjk
	1,1-Dichloroethene	ND	U		0.8	5	1.00000	ug/L	25600		11/24/03 1515	kjk
	Carbon disulfide	ND	U		0.6	5	1.00000	ug/L	25600		11/24/03 1515	kjk
	Acetone	ND	U		2	10	1.00000	ug/L	25600		11/24/03 1515	kjk
	Methylene chloride	ND	U	B	0.4	5	1.00000	ug/L	25600		11/24/03 1515	kjk
	trans-1,2-Dichloroethene	ND	U		0.6	5	1.00000	ug/L	25600		11/24/03 1515	kjk
	1,1-Dichloroethane	ND	U		0.6	5	1.00000	ug/L	25600		11/24/03 1515	kjk
	Vinyl acetate	ND	U		2	5	1.00000	ug/L	25600		11/24/03 1515	kjk
	cis-1,2-Dichloroethene	ND	U		0.6	5	1.00000	ug/L	25600		11/24/03 1515	kjk
	2-Butanone (MEK)	ND	U		1	10	1.00000	ug/L	25600		11/24/03 1515	kjk
	Chloroform	ND	U		0.4	5	1.00000	ug/L	25600		11/24/03 1515	kjk
	1,1,1-Trichloroethane	ND	U		0.4	5	1.00000	ug/L	25600		11/24/03 1515	kjk
	Carbon tetrachloride	ND	U		0.3	5	1.00000	ug/L	25600		11/24/03 1515	kjk
	Benzene	2	J	H	0.4	5	1.00000	ug/L	25600		11/24/03 1515	kjk
	1,2-Dichloroethane	ND	U		0.3	5	1.00000	ug/L	25600		11/24/03 1515	kjk
	Trichloroethene	ND	U		0.7	5	1.00000	ug/L	25600		11/24/03 1515	kjk
	1,2-Dichloropropane	ND	U		0.6	5	1.00000	ug/L	25600		11/24/03 1515	kjk
	Bromodichloromethane	ND	U		0.6	5	1.00000	ug/L	25600		11/24/03 1515	kjk
	cis-1,3-Dichloropropene	ND	U		0.6	5	1.00000	ug/L	25600		11/24/03 1515	kjk
	4-Methyl-2-pentanone (MIBK)	ND	U		0.5	10	1.00000	ug/L	25600		11/24/03 1515	kjk
	Toluene	ND	U		0.3	5	1.00000	ug/L	25600		11/24/03 1515	kjk
	trans-1,3-Dichloropropene	ND	U		0.4	5	1.00000	ug/L	25600		11/24/03 1515	kjk
	1,1,2-Trichloroethane	ND	U		0.8	5	1.00000	ug/L	25600		11/24/03 1515	kjk
	Tetrachloroethene	ND	U		0.4	5	1.00000	ug/L	25600		11/24/03 1515	kjk
	2-Hexanone	ND	U		1	10	1.00000	ug/L	25600		11/24/03 1515	kjk

* In Description = Dry Wgt.

Job Number: 205348

LABORATORY TEST RESULTS

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-MW4
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 14:10
 Sample Matrix.....: Water

Laboratory Sample ID: 205348-4
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
0000012	Dibromochloromethane	ND		U	0.2	5	1.00000	ug/L	25600		11/24/03 1515	kjk	
	Chlorobenzene	ND		U	0.2	5	1.00000	ug/L	25600		11/24/03 1515	kjk	
	Ethylbenzene	1		J	0.3	5	1.00000	ug/L	25600		11/24/03 1515	kjk	
	Styrene	ND		U	0.4	5	1.00000	ug/L	25600		11/24/03 1515	kjk	
	Bromoform	ND		U	0.4	5	1.00000	ug/L	25600		11/24/03 1515	kjk	
	1,1,2,2-Tetrachloroethane	ND		U	0.7	5	1.00000	ug/L	25600		11/24/03 1515	kjk	
	Xylenes (total)	2		J	1	5	1.00000	ug/L	25600		11/24/03 1515	kjk	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205348

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOH SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-GW3
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 10:00
 Sample Matrix.....: Water

Laboratory Sample ID: 205348-5
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8260B 0000013	Volatile Organics (5mL Purge)											
	Chloromethane	ND	U		1	5	1.00000	ug/L	25600		11/24/03 1544	kjk
	Vinyl chloride	ND	U		1	5	1.00000	ug/L	25600		11/24/03 1544	kjk
	Bromomethane	ND	U		3	5	1.00000	ug/L	25600		11/24/03 1544	kjk
	Chloroethane	ND	U		0.8	5	1.00000	ug/L	25600		11/24/03 1544	kjk
	1,1-Dichloroethene	ND	U		0.8	5	1.00000	ug/L	25600		11/24/03 1544	kjk
	Carbon disulfide	ND	U		0.6	5	1.00000	ug/L	25600		11/24/03 1544	kjk
	Acetone	20			2	10	1.00000	ug/L	25600		11/24/03 1544	kjk
	Methylene chloride	ND	U	B	0.4	5	1.00000	ug/L	25600		11/24/03 1544	kjk
	trans-1,2-Dichloroethene	ND	U		0.6	5	1.00000	ug/L	25600		11/24/03 1544	kjk
	1,1-Dichloroethane	ND	U		0.6	5	1.00000	ug/L	25600		11/24/03 1544	kjk
	Vinyl acetate	ND	U		2	5	1.00000	ug/L	25600		11/24/03 1544	kjk
	cis-1,2-Dichloroethene	ND	U		0.6	5	1.00000	ug/L	25600		11/24/03 1544	kjk
	2-Butanone (MEK)	ND	U		1	10	1.00000	ug/L	25600		11/24/03 1544	kjk
	Chloroform	ND	U		0.4	5	1.00000	ug/L	25600		11/24/03 1544	kjk
	1,1,1-Trichloroethane	ND	U		0.4	5	1.00000	ug/L	25600		11/24/03 1544	kjk
	Carbon tetrachloride	ND	U		0.3	5	1.00000	ug/L	25600		11/24/03 1544	kjk
	Benzene	1	J		0.4	5	1.00000	ug/L	25600		11/24/03 1544	kjk
	1,2-Dichloroethane	ND	U		0.3	5	1.00000	ug/L	25600		11/24/03 1544	kjk
	Trichloroethene	ND	U		0.7	5	1.00000	ug/L	25600		11/24/03 1544	kjk
	1,2-Dichloropropane	ND	U		0.6	5	1.00000	ug/L	25600		11/24/03 1544	kjk
	Bromodichloromethane	ND	U		0.6	5	1.00000	ug/L	25600		11/24/03 1544	kjk
	cis-1,3-Dichloropropene	ND	U		0.6	5	1.00000	ug/L	25600		11/24/03 1544	kjk
	4-Methyl-2-pentanone (MIBK)	ND	U		0.5	10	1.00000	ug/L	25600		11/24/03 1544	kjk
	Toluene	0.5	J		0.3	5	1.00000	ug/L	25600		11/24/03 1544	kjk
	trans-1,3-Dichloropropene	ND	U		0.4	5	1.00000	ug/L	25600		11/24/03 1544	kjk
	1,1,1-Trichloroethane	ND	U		0.8	5	1.00000	ug/L	25600		11/24/03 1544	kjk
	Tetrachloroethene	ND	U		0.4	5	1.00000	ug/L	25600		11/24/03 1544	kjk
	2-Hexanone	ND	U		1	10	1.00000	ug/L	25600		11/24/03 1544	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Date: 12/03/2003

Job Number: 205348

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOH SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-GW3
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 10:00
 Sample Matrix.....: Water

Laboratory Sample ID: 205348-5
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
0000014	Dibromochloromethane	ND		U	0.2	5	1.00000	ug/L	25600		11/24/03 1544	kjk
	Chlorobenzene	2		J	0.2	5	1.00000	ug/L	25600		11/24/03 1544	kjk
	Ethylbenzene	ND		U	0.3	5	1.00000	ug/L	25600		11/24/03 1544	kjk
	Styrene	ND		U	0.4	5	1.00000	ug/L	25600		11/24/03 1544	kjk
	Bromoform	ND		U	0.4	5	1.00000	ug/L	25600		11/24/03 1544	kjk
	1,1,2,2-Tetrachloroethane	ND		U	0.7	5	1.00000	ug/L	25600		11/24/03 1544	kjk
	Xylenes (total)	ND		U	1	5	1.00000	ug/L	25600		11/24/03 1544	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205348

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-GW7
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 11:25
 Sample Matrix.....: Water

Laboratory Sample ID: 205348-6
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8260B	Volatile Organics (5mL Purge)											
0000015	Chloromethane	ND	U		1	5	1.00000	ug/L	25600		11/24/03 1614	kjk
	Vinyl chloride	ND	U		1	5	1.00000	ug/L	25600		11/24/03 1614	kjk
	Bromomethane	ND	U		3	5	1.00000	ug/L	25600		11/24/03 1614	kjk
	Chloroethane	ND	U		0.8	5	1.00000	ug/L	25600		11/24/03 1614	kjk
	1,1-Dichloroethene	ND	U		0.8	5	1.00000	ug/L	25600		11/24/03 1614	kjk
	Carbon disulfide	ND	U		0.6	5	1.00000	ug/L	25600		11/24/03 1614	kjk
	Acetone	12			2	10	1.00000	ug/L	25600		11/24/03 1614	kjk
	Methylene chloride	ND	U	B	0.4	5	1.00000	ug/L	25600		11/24/03 1614	kjk
	trans-1,2-Dichloroethene	ND	U		0.6	5	1.00000	ug/L	25600		11/24/03 1614	kjk
	1,1-Dichloroethane	ND	U		0.6	5	1.00000	ug/L	25600		11/24/03 1614	kjk
	Vinyl acetate	ND	U		2	5	1.00000	ug/L	25600		11/24/03 1614	kjk
	cis-1,2-Dichloroethene	ND	U		0.6	5	1.00000	ug/L	25600		11/24/03 1614	kjk
	2-Butanone (MEK)	ND	U		1	10	1.00000	ug/L	25600		11/24/03 1614	kjk
	Chloroform	ND	U		0.4	5	1.00000	ug/L	25600		11/24/03 1614	kjk
	1,1,1-Trichloroethane	ND	U		0.4	5	1.00000	ug/L	25600		11/24/03 1614	kjk
	Carbon tetrachloride	ND	U		0.3	5	1.00000	ug/L	25600		11/24/03 1614	kjk
	Benzene	ND	U		0.4	5	1.00000	ug/L	25600		11/24/03 1614	kjk
	1,2-Dichloroethane	ND	U		0.3	5	1.00000	ug/L	25600		11/24/03 1614	kjk
	Trichloroethene	ND	U		0.7	5	1.00000	ug/L	25600		11/24/03 1614	kjk
	1,2-Dichloropropane	ND	U		0.6	5	1.00000	ug/L	25600		11/24/03 1614	kjk
	Bromodichloromethane	ND	U		0.6	5	1.00000	ug/L	25600		11/24/03 1614	kjk
	cis-1,3-Dichloropropene	ND	U		0.6	5	1.00000	ug/L	25600		11/24/03 1614	kjk
	4-Methyl-2-pentanone (MIBK)	ND	U		0.5	10	1.00000	ug/L	25600		11/24/03 1614	kjk
	Toluene	ND	U		0.3	5	1.00000	ug/L	25600		11/24/03 1614	kjk
	trans-1,3-Dichloropropene	ND	U		0.4	5	1.00000	ug/L	25600		11/24/03 1614	kjk
	1,1,2-Trichloroethane	ND	U		0.8	5	1.00000	ug/L	25600		11/24/03 1614	kjk
	Tetrachloroethene	ND	U		0.4	5	1.00000	ug/L	25600		11/24/03 1614	kjk
	2-Hexanone	ND	U		1	10	1.00000	ug/L	25600		11/24/03 1614	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205348

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOH SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-GW7
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 11:25
 Sample Matrix.....: Water

Laboratory Sample ID: 205348-6
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	NDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
0000016	Dibromochloromethane	ND	U		0.2	5	1.00000	ug/L	25600		11/24/03 1614	kjk
	Chlorobenzene	ND	U		0.2	5	1.00000	ug/L	25600		11/24/03 1614	kjk
	Ethylbenzene	ND	U		0.3	5	1.00000	ug/L	25600		11/24/03 1614	kjk
	Styrene	ND	U		0.4	5	1.00000	ug/L	25600		11/24/03 1614	kjk
	Bromoform	ND	U		0.4	5	1.00000	ug/L	25600		11/24/03 1614	kjk
	1,1,2,2-Tetrachloroethane	ND	U		0.7	5	1.00000	ug/L	25600		11/24/03 1614	kjk
	Xylenes (total)	ND	U		1	5	1.00000	ug/L	25600		11/24/03 1614	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205348

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-MW1
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 12:00
 Sample Matrix.....: Water

Laboratory Sample ID: 205348-7
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8260B 0000017	Volatile Organics (5mL Purge)											
	Chloromethane	ND	U		1	5	1.00000	ug/L	25600		11/24/03 1644	kjk
	Vinyl chloride	ND	U		1	5	1.00000	ug/L	25600		11/24/03 1644	kjk
	Bromomethane	ND	U		3	5	1.00000	ug/L	25600		11/24/03 1644	kjk
	Chloroethane	ND	U		0.8	5	1.00000	ug/L	25600		11/24/03 1644	kjk
	1,1-Dichloroethene	ND	U		0.8	5	1.00000	ug/L	25600		11/24/03 1644	kjk
	Carbon disulfide	ND	U		0.6	5	1.00000	ug/L	25600		11/24/03 1644	kjk
	Acetone	ND	U		2	10	1.00000	ug/L	25600		11/24/03 1644	kjk
	Methylene chloride	ND	U	B	0.4	5	1.00000	ug/L	25600		11/24/03 1644	kjk
	trans-1,2-Dichloroethene	ND	U		0.6	5	1.00000	ug/L	25600		11/24/03 1644	kjk
	1,1-Dichloroethane	ND	U		0.6	5	1.00000	ug/L	25600		11/24/03 1644	kjk
	Vinyl acetate	ND	U		2	5	1.00000	ug/L	25600		11/24/03 1644	kjk
	cis-1,2-Dichloroethene	ND	U		0.6	5	1.00000	ug/L	25600		11/24/03 1644	kjk
	2-Butanone (MEK)	ND	U		1	10	1.00000	ug/L	25600		11/24/03 1644	kjk
	Chloroform	ND	U		0.4	5	1.00000	ug/L	25600		11/24/03 1644	kjk
	1,1,1-Trichloroethane	ND	U		0.4	5	1.00000	ug/L	25600		11/24/03 1644	kjk
	Carbon tetrachloride	ND	U		0.3	5	1.00000	ug/L	25600		11/24/03 1644	kjk
	Benzene	ND	U		0.4	5	1.00000	ug/L	25600		11/24/03 1644	kjk
	1,2-Dichloroethane	ND	U		0.3	5	1.00000	ug/L	25600		11/24/03 1644	kjk
	Trichloroethene	ND	U		0.7	5	1.00000	ug/L	25600		11/24/03 1644	kjk
	1,2-Dichloropropane	ND	U		0.6	5	1.00000	ug/L	25600		11/24/03 1644	kjk
	Bromodichloromethane	ND	U		0.6	5	1.00000	ug/L	25600		11/24/03 1644	kjk
	cis-1,3-Dichloropropene	ND	U		0.6	5	1.00000	ug/L	25600		11/24/03 1644	kjk
	4-Methyl-2-pentanone (MIBK)	ND	U		0.5	10	1.00000	ug/L	25600		11/24/03 1644	kjk
	Toluene	ND	U		0.3	5	1.00000	ug/L	25600		11/24/03 1644	kjk
	trans-1,3-Dichloropropene	ND	U		0.4	5	1.00000	ug/L	25600		11/24/03 1644	kjk
	1,1,2-Trichloroethane	ND	U		0.8	5	1.00000	ug/L	25600		11/24/03 1644	kjk
	Tetrachloroethene	ND	U		0.4	5	1.00000	ug/L	25600		11/24/03 1644	kjk
	2-Hexanone	ND	U		1	10	1.00000	ug/L	25600		11/24/03 1644	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205348

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-MW1
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 12:00
 Sample Matrix.....: Water

Laboratory Sample ID: 205348-7
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
0000018	Dibromochloromethane	ND		U	0.2	5	1.00000	ug/L	25600		11/24/03 1644	kjk
	Chlorobenzene	ND		U	0.2	5	1.00000	ug/L	25600		11/24/03 1644	kjk
	Ethylbenzene	ND		U	0.3	5	1.00000	ug/L	25600		11/24/03 1644	kjk
	Styrene	ND		U	0.4	5	1.00000	ug/L	25600		11/24/03 1644	kjk
	Bromoform	ND		U	0.4	5	1.00000	ug/L	25600		11/24/03 1644	kjk
	1,1,2,2-Tetrachloroethane	ND		U	0.7	5	1.00000	ug/L	25600		11/24/03 1644	kjk
	Xylenes (total)	ND		U	1	5	1.00000	ug/L	25600		11/24/03 1644	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Date: 12/08/2003

Job Number: 205348

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-MW-2
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 12:00
 Sample Matrix.....: Water

Laboratory Sample ID: 205348-1
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
8270C 0000019	Semivolatile Organics	ND		U	0.4	10	1.00000	ug/L	26004		12/02/03 2022	jdw	
	Naphthalene	ND		U	0.3	10	1.00000	ug/L	26004		12/02/03 2022	jdw	
	2-Methylnaphthalene	ND		U	0.4	10	1.00000	ug/L	26004		12/02/03 2022	jdw	
	Acenaphthylene	ND		U	0.3	10	1.00000	ug/L	26004		12/02/03 2022	jdw	
	Acenaphthene	ND		U	0.4	10	1.00000	ug/L	26004		12/02/03 2022	jdw	
	Fluorene	ND		U	0.4	10	1.00000	ug/L	26004		12/02/03 2022	jdw	
	Phenanthrene	ND		U	0.5	10	1.00000	ug/L	26004		12/02/03 2022	jdw	
	Anthracene	ND		U	0.4	10	1.00000	ug/L	26004		12/02/03 2022	jdw	
	Fluoranthene	ND		U	0.4	10	1.00000	ug/L	26004		12/02/03 2022	jdw	
	Pyrene	ND		U	0.5	10	1.00000	ug/L	26004		12/02/03 2022	jdw	
	Benzo(a)anthracene	ND		U	0.6	10	1.00000	ug/L	26004		12/02/03 2022	jdw	
	Chrysene	ND		U	1	10	1.00000	ug/L	26004		12/02/03 2022	jdw	
	Benzo(b)fluoranthene	ND		U	0.3	10	1.00000	ug/L	26004		12/02/03 2022	jdw	
	Benzo(k)fluoranthene	ND		U	0.4	10	1.00000	ug/L	26004		12/02/03 2022	jdw	
	Benzo(a)pyrene	ND		U	0.4	10	1.00000	ug/L	26004		12/02/03 2022	jdw	
	Indeno(1,2,3-cd)pyrene	ND		U	0.5	10	1.00000	ug/L	26004		12/02/03 2022	jdw	
	Dibenzo(a,h)anthracene	ND		U	0.4	10	1.00000	ug/L	26004		12/02/03 2022	jdw	
	Benzo(ghi)perylene	ND		U									

* In Description = Dry Wgt.

Job Number: 205348

LABORATORY TEST RESULTS

Date: 12/08/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOH SHB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-EB
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 13:00
 Sample Matrix.....: Water

Laboratory Sample ID: 205348-2
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C 0000020	Semivolatile Organics											
	Naphthalene	ND		U	0.4	10	1.00000	ug/L	26004		12/02/03 2142	jdW
	2-Methylnaphthalene	ND		U	0.3	10	1.00000	ug/L	26004		12/02/03 2142	jdW
	Acenaphthylene	ND		U	0.4	10	1.00000	ug/L	26004		12/02/03 2142	jdW
	Acenaphthene	ND		U	0.3	10	1.00000	ug/L	26004		12/02/03 2142	jdW
	Fluorene	ND		U	0.4	10	1.00000	ug/L	26004		12/02/03 2142	jdW
	Phenanthrene	ND		U	0.4	10	1.00000	ug/L	26004		12/02/03 2142	jdW
	Anthracene	ND		U	0.5	10	1.00000	ug/L	26004		12/02/03 2142	jdW
	Fluoranthene	ND		U	0.4	10	1.00000	ug/L	26004		12/02/03 2142	jdW
	Pyrene	ND		U	0.4	10	1.00000	ug/L	26004		12/02/03 2142	jdW
	Benzo(a)anthracene	ND		U	0.5	10	1.00000	ug/L	26004		12/02/03 2142	jdW
	Chrysene	ND		U	0.6	10	1.00000	ug/L	26004		12/02/03 2142	jdW
	Benzo(b)fluoranthene	ND		U	1	10	1.00000	ug/L	26004		12/02/03 2142	jdW
	Benzo(k)fluoranthene	ND		U	0.3	10	1.00000	ug/L	26004		12/02/03 2142	jdW
	Benzo(a)pyrene	ND		U	0.4	10	1.00000	ug/L	26004		12/02/03 2142	jdW
	Indeno(1,2,3-cd)pyrene	ND		U	0.4	10	1.00000	ug/L	26004		12/02/03 2142	jdW
	Dibenzo(a,h)anthracene	ND		U	0.5	10	1.00000	ug/L	26004		12/02/03 2142	jdW
	Benzo(ghi)perylene	ND		U	0.4	10	1.00000	ug/L	26004		12/02/03 2142	jdW

* In Description = Dry Wgt.

Job Number: 205348

LABORATORY TEST RESULTS

Date: 12/08/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-MW3
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 13:45
 Sample Matrix.....: Water

Laboratory Sample ID: 205348-3
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C 0000021	Semivolatile Organics											
	Naphthalene	14			0.4	10	1.00000	ug/L	26004		12/02/03 2208	jdW
	2-Methylnaphthalene	52			0.3	10	1.00000	ug/L	26004		12/02/03 2208	jdW
	Acenaphthylene	ND	U		0.4	10	1.00000	ug/L	26004		12/02/03 2208	jdW
	Acenaphthene	43			0.3	10	1.00000	ug/L	26004		12/02/03 2208	jdW
	Fluorene	13			0.4	10	1.00000	ug/L	26004		12/02/03 2208	jdW
	Phenanthrene	8		J	0.4	10	1.00000	ug/L	26004		12/02/03 2208	jdW
	Anthracene	1		J	0.5	10	1.00000	ug/L	26004		12/02/03 2208	jdW
	Fluoranthene	1		J	0.4	10	1.00000	ug/L	26004		12/02/03 2208	jdW
	Pyrene	1		J	0.4	10	1.00000	ug/L	26004		12/02/03 2208	jdW
	Benzo(a)anthracene	ND	U		0.5	10	1.00000	ug/L	26004		12/02/03 2208	jdW
	Chrysene	ND	U	M	0.6	10	1.00000	ug/L	26004		12/02/03 2208	jdW
	Benzo(b)fluoranthene	ND	U		1	10	1.00000	ug/L	26004		12/02/03 2208	jdW
	Benzo(k)fluoranthene	ND	U		0.3	10	1.00000	ug/L	26004		12/02/03 2208	jdW
	Benzo(a)pyrene	ND	U		0.4	10	1.00000	ug/L	26004		12/02/03 2208	jdW
	Indeno(1,2,3-cd)pyrene	ND	U		0.4	10	1.00000	ug/L	26004		12/02/03 2208	jdW
	Dibenzo(a,h)anthracene	ND	U		0.5	10	1.00000	ug/L	26004		12/02/03 2208	jdW
	Benzo(ghi)perylene	ND	U		0.4	10	1.00000	ug/L	26004		12/02/03 2208	jdW

* In Description = Dry Wgt.

Job Number: 205348

LABORATORY TEST RESULTS

Date: 12/08/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SHB INCINERAT

ATTN: Jeff Shekley

Customer Sample ID: HA-MW4
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 14:10
 Sample Matrix.....: Water

Laboratory Sample ID: 205348-4
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C 0000022	Semivolatile Organics											
	Naphthalene	14			0.4	10	1.00000	ug/L	26004		12/02/03 2234	jdw
	2-Methylnaphthalene	64			0.3	10	1.00000	ug/L	26004		12/02/03 2234	jdw
	Acenaphthylene	ND		U	0.4	10	1.00000	ug/L	26004		12/02/03 2234	jdw
	Acenaphthene	53			0.3	10	1.00000	ug/L	26004		12/02/03 2234	jdw
	Fluorene	17			0.4	10	1.00000	ug/L	26004		12/02/03 2234	jdw
	Phenanthrene	10		J	0.4	10	1.00000	ug/L	26004		12/02/03 2234	jdw
	Anthracene	0.9		J	0.5	10	1.00000	ug/L	26004		12/02/03 2234	jdw
	Fluoranthene	1		J	0.4	10	1.00000	ug/L	26004		12/02/03 2234	jdw
	Pyrene	0.7		J	0.4	10	1.00000	ug/L	26004		12/02/03 2234	jdw
	Benzo(a)anthracene	ND		U	0.5	10	1.00000	ug/L	26004		12/02/03 2234	jdw
	Chrysene	ND		U	0.6	10	1.00000	ug/L	26004		12/02/03 2234	jdw
	Benzo(b)fluoranthene	ND		U	1	10	1.00000	ug/L	26004		12/02/03 2234	jdw
	Benzo(k)fluoranthene	ND		U	0.3	10	1.00000	ug/L	26004		12/02/03 2234	jdw
	Benzo(a)pyrene	ND		U	0.4	10	1.00000	ug/L	26004		12/02/03 2234	jdw
	Indeno(1,2,3-cd)pyrene	ND		U	0.4	10	1.00000	ug/L	26004		12/02/03 2234	jdw
	Dibenzo(a,h)anthracene	ND		U	0.5	10	1.00000	ug/L	26004		12/02/03 2234	jdw
	Benzo(ghi)perylene	ND		U	0.4	10	1.00000	ug/L	26004		12/02/03 2234	jdw

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205348

Date: 12/08/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-MW1
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 12:00
 Sample Matrix.....: Water

Laboratory Sample ID: 205348-7
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C 0000023	Semivolatile Organics	ND		U	0.4	10	1.00000	ug/L	26004		12/02/03 2300	jdw
	Naphthalene	ND		U	0.3	10	1.00000	ug/L	26004		12/02/03 2300	jdw
	2-Methylnaphthalene	ND		U	0.4	10	1.00000	ug/L	26004		12/02/03 2300	jdw
	Acenaphthylene	ND		U	0.3	10	1.00000	ug/L	26004		12/02/03 2300	jdw
	Acenaphthene	ND		U	0.4	10	1.00000	ug/L	26004		12/02/03 2300	jdw
	Fluorene	ND		U	0.4	10	1.00000	ug/L	26004		12/02/03 2300	jdw
	Phenanthrene	ND		U	0.4	10	1.00000	ug/L	26004		12/02/03 2300	jdw
	Anthracene	ND		U	0.5	10	1.00000	ug/L	26004		12/02/03 2300	jdw
	Fluoranthene	ND		U	0.4	10	1.00000	ug/L	26004		12/02/03 2300	jdw
	Pyrene	ND		U	0.4	10	1.00000	ug/L	26004		12/02/03 2300	jdw
	Benzo(a)anthracene	ND		U	0.5	10	1.00000	ug/L	26004		12/02/03 2300	jdw
	Chrysene	ND		U	0.6	10	1.00000	ug/L	26004		12/02/03 2300	jdw
	Benzo(b)fluoranthene	ND		U	1	10	1.00000	ug/L	26004		12/02/03 2300	jdw
	Benzo(k)fluoranthene	ND		U	0.3	10	1.00000	ug/L	26004		12/02/03 2300	jdw
	Benzo(a)pyrene	ND		U	0.4	10	1.00000	ug/L	26004		12/02/03 2300	jdw
	Indeno(1,2,3-cd)pyrene	ND		U	0.4	10	1.00000	ug/L	26004		12/02/03 2300	jdw
	Dibenzo(a,h)anthracene	ND		U	0.5	10	1.00000	ug/L	26004		12/02/03 2300	jdw
	Benzo(ghi)perylene	ND		U	0.4	10	1.00000	ug/L	26004		12/02/03 2300	jdw

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Date: 12/03/2003

Job Number: 205348

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-MW-2
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 12:00
 Sample Matrix.....: Water

Laboratory Sample ID: 205348-1
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8081A 0000024	Organochlorine Pesticide Analysis											
	alpha-BHC	ND		U	0.0068	0.050	1.00000	ug/L	25818		11/27/03 0249	kam
	beta-BHC	ND		U	0.0072	0.050	1.00000	ug/L	25818		11/27/03 0249	kam
	delta-BHC	0.016		J	0.0046	0.050	1.00000	ug/L	25818		11/27/03 0249	kam
	gamma-BHC (Lindane)	ND		U	0.0033	0.050	1.00000	ug/L	25818		11/27/03 0249	kam
	Heptachlor	ND		U	0.0054	0.050	1.00000	ug/L	25818		11/27/03 0249	kam
	Aldrin	ND		U	0.0041	0.050	1.00000	ug/L	25818		11/27/03 0249	kam
	Heptachlor epoxide	ND		U	0.0056	0.050	1.00000	ug/L	25818		11/27/03 0249	kam
	Endosulfan I	ND		U	0.0041	0.050	1.00000	ug/L	25818		11/27/03 0249	kam
	Dieldrin	ND		U	0.0079	0.10	1.00000	ug/L	25818		11/27/03 0249	kam
	4,4'-DDE	ND		U	0.012	0.10	1.00000	ug/L	25818		11/27/03 0249	kam
	Endrin	ND		U	0.0085	0.10	1.00000	ug/L	25818		11/27/03 0249	kam
	Endosulfan II	ND		U	0.011	0.10	1.00000	ug/L	25818		11/27/03 0249	kam
	4,4'-DDD	ND		U	0.026	0.15	1.00000	ug/L	25818		11/27/03 0249	kam
	Endosulfan sulfate	ND		U	0.012	0.10	1.00000	ug/L	25818		11/27/03 0249	kam
	4,4'-DDT	ND		U	0.013	0.10	1.00000	ug/L	25818		11/27/03 0249	kam
	Methoxychlor	ND		U	0.062	0.50	1.00000	ug/L	25818		11/27/03 0249	kam
	alpha-Chlordane	ND		U	0.0057	0.050	1.00000	ug/L	25818		11/27/03 0249	kam
	gamma-Chlordane	ND		U	0.0060	0.050	1.00000	ug/L	25818		11/27/03 0249	kam
	Toxaphene	ND		U	0.11	2.5	1.00000	ug/L	25818		11/27/03 0249	kam
Endrin aldehyde	ND		U	0.011	0.10	1.00000	ug/L	25818		11/27/03 0249	kam	
Endrin ketone	ND		U	0.012	0.10	1.00000	ug/L	25818		11/27/03 0249	kam	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Date: 12/03/2003

Job Number: 205348

CUSTOMER: Energy and Environmental Analysts, Inc

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-EB
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 13:00
 Sample Matrix.....: Water

Laboratory Sample ID: 205348-2
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8081A 0000025	Organochlorine Pesticide Analysis											
	alpha-BHC	ND		U	0.0068	0.050	1.00000	ug/L	25818		11/27/03 0326	kam
	beta-BHC	ND		U	0.0072	0.050	1.00000	ug/L	25818		11/27/03 0326	kam
	delta-BHC	ND		U	0.0046	0.050	1.00000	ug/L	25818		11/27/03 0326	kam
	gamma-BHC (Lindane)	ND		U	0.0033	0.050	1.00000	ug/L	25818		11/27/03 0326	kam
	Heptachlor	ND		U	0.0054	0.050	1.00000	ug/L	25818		11/27/03 0326	kam
	Aldrin	ND		U	0.0041	0.050	1.00000	ug/L	25818		11/27/03 0326	kam
	Heptachlor epoxide	ND		U	0.0056	0.050	1.00000	ug/L	25818		11/27/03 0326	kam
	Endosulfan I	ND		U	0.0041	0.050	1.00000	ug/L	25818		11/27/03 0326	kam
	Dieldrin	ND		U	0.0079	0.10	1.00000	ug/L	25818		11/27/03 0326	kam
	4,4'-DDE	ND		U	0.012	0.10	1.00000	ug/L	25818		11/27/03 0326	kam
	Endrin	ND		U	0.0085	0.10	1.00000	ug/L	25818		11/27/03 0326	kam
	Endosulfan II	ND		U	0.011	0.10	1.00000	ug/L	25818		11/27/03 0326	kam
	4,4'-DDD	ND		U	0.026	0.15	1.00000	ug/L	25818		11/27/03 0326	kam
	Endosulfan sulfate	ND		U	0.012	0.10	1.00000	ug/L	25818		11/27/03 0326	kam
	4,4'-DDT	ND		U	0.013	0.10	1.00000	ug/L	25818		11/27/03 0326	kam
	Methoxychlor	ND		U	0.062	0.50	1.00000	ug/L	25818		11/27/03 0326	kam
	alpha-Chlordane	ND		U	0.0057	0.050	1.00000	ug/L	25818		11/27/03 0326	kam
	gamma-Chlordane	ND		U	0.0060	0.050	1.00000	ug/L	25818		11/27/03 0326	kam
	Toxaphene	ND		U	0.11	2.5	1.00000	ug/L	25818		11/27/03 0326	kam
	Endrin aldehyde	ND		U	0.011	0.10	1.00000	ug/L	25818		11/27/03 0326	kam
	Endrin ketone	ND		U	0.012	0.10	1.00000	ug/L	25818		11/27/03 0326	kam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Date: 12/03/2003

Job Number: 205348

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-MW3
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 13:45
 Sample Matrix.....: Water

Laboratory Sample ID: 205348-3
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8081A 0000026	Organochlorine Pesticide Analysis											
	alpha-BHC	ND		U	0.0068	0.050	1.00000	ug/L	25818		11/27/03 0403	kam
	beta-BHC	ND		U	0.0072	0.050	1.00000	ug/L	25818		11/27/03 0403	kam
	delta-BHC	ND		U	0.0046	0.050	1.00000	ug/L	25818		11/27/03 0403	kam
	gamma-BHC (Lindane)	0.0066		J	0.0033	0.050	1.00000	ug/L	25819		11/27/03 0117	kam
	Heptachlor	ND		U	0.0054	0.050	1.00000	ug/L	25818		11/27/03 0403	kam
	Aldrin	0.017		J	0.0041	0.050	1.00000	ug/L	25818		11/27/03 0403	kam
	Heptachlor epoxide	0.025		J	0.0056	0.050	1.00000	ug/L	25819		11/27/03 0117	kam
	Endosulfan I	ND		U	0.0041	0.050	1.00000	ug/L	25818		11/27/03 0403	kam
	Dieldrin	ND		U	0.0079	0.10	1.00000	ug/L	25818		11/27/03 0403	kam
	4,4'-DDE	ND		U	0.012	0.10	1.00000	ug/L	25818		11/27/03 0403	kam
	Endrin	ND		U	0.0085	0.10	1.00000	ug/L	25818		11/27/03 0403	kam
	Endosulfan II	ND		U	0.011	0.10	1.00000	ug/L	25818		11/27/03 0403	kam
	4,4'-DDD	ND		U	0.026	0.15	1.00000	ug/L	25818		11/27/03 0403	kam
	Endosulfan sulfate	ND		U	0.012	0.10	1.00000	ug/L	25818		11/27/03 0403	kam
	4,4'-DDT	ND		U	0.013	0.10	1.00000	ug/L	25818		11/27/03 0403	kam
	Methoxychlor	ND		U	0.062	0.50	1.00000	ug/L	25818		11/27/03 0403	kam
	alpha-Chlordane	ND		U	0.0057	0.050	1.00000	ug/L	25818		11/27/03 0403	kam
	gamma-Chlordane	ND		U	0.0060	0.050	1.00000	ug/L	25818		11/27/03 0403	kam
	Toxaphene	ND		U	0.11	2.5	1.00000	ug/L	25818		11/27/03 0403	kam
	Endrin aldehyde	ND		U	0.011	0.10	1.00000	ug/L	25818		11/27/03 0403	kam
	Endrin ketone	ND		U	0.012	0.10	1.00000	ug/L	25818		11/27/03 0403	kam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205348

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYGDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-MW4
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 14:10
 Sample Matrix.....: Water

Laboratory Sample ID: 205348-4
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8081A 0000027	Organochlorine Pesticide Analysis											
	alpha-BHC	ND	U		0.0068	0.050	1.00000	ug/L	25818		11/27/03 0439	kam
	beta-BHC	ND	U		0.0072	0.050	1.00000	ug/L	25818		11/27/03 0439	kam
	delta-BHC	ND	U		0.0046	0.050	1.00000	ug/L	25818		11/27/03 0439	kam
	gamma-BHC (Lindane)	ND	U		0.0033	0.050	1.00000	ug/L	25818		11/27/03 0439	kam
	Heptachlor	ND	U		0.0054	0.050	1.00000	ug/L	25818		11/27/03 0439	kam
	Aldrin	0.030	J		0.0041	0.050	1.00000	ug/L	25819		11/27/03 0149	kam
	Heptachlor epoxide	0.048	J		0.0056	0.050	1.00000	ug/L	25819		11/27/03 0149	kam
	Endosulfan I	ND	U		0.0041	0.050	1.00000	ug/L	25818		11/27/03 0439	kam
	Dieldrin	ND	U		0.0079	0.10	1.00000	ug/L	25818		11/27/03 0439	kam
	4,4'-DDE	ND	U		0.012	0.10	1.00000	ug/L	25818		11/27/03 0439	kam
	Endrin	0.010	J		0.0085	0.10	1.00000	ug/L	25818		11/27/03 0439	kam
	Endosulfan II	ND	U		0.011	0.10	1.00000	ug/L	25818		11/27/03 0439	kam
	4,4'-DDD	ND	U		0.026	0.15	1.00000	ug/L	25818		11/27/03 0439	kam
	Endosulfan sulfate	ND	U		0.012	0.10	1.00000	ug/L	25818		11/27/03 0439	kam
	4,4'-DDT	ND	U		0.013	0.10	1.00000	ug/L	25818		11/27/03 0439	kam
	Methoxychlor	ND	U		0.062	0.50	1.00000	ug/L	25818		11/27/03 0439	kam
	alpha-Chlordane	ND	U		0.0057	0.050	1.00000	ug/L	25818		11/27/03 0439	kam
	gamma-Chlordane	ND	U		0.0060	0.050	1.00000	ug/L	25818		11/27/03 0439	kam
	Toxaphene	ND	U		0.11	2.5	1.00000	ug/L	25818		11/27/03 0439	kam
	Endrin aldehyde	ND	U		0.011	0.10	1.00000	ug/L	25818		11/27/03 0439	kam
	Endrin ketone	ND	U		0.012	0.10	1.00000	ug/L	25818		11/27/03 0439	kam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205348

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-MW1
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 12:00
 Sample Matrix.....: Water

Laboratory Sample ID: 205348-7
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8081A 0000028	Organochlorine Pesticide Analysis											
	alpha-BHC	ND	U		0.0068	0.050	1.00000	ug/L	25818		11/27/03 0516	kam
	beta-BHC	ND	U		0.0072	0.050	1.00000	ug/L	25818		11/27/03 0516	kam
	delta-BHC	ND	U		0.0046	0.050	1.00000	ug/L	25818		11/27/03 0516	kam
	gamma-BHC (Lindane)	ND	U		0.0033	0.050	1.00000	ug/L	25818		11/27/03 0516	kam
	Heptachlor	ND	U		0.0054	0.050	1.00000	ug/L	25818		11/27/03 0516	kam
	Aldrin	ND	U		0.0041	0.050	1.00000	ug/L	25818		11/27/03 0516	kam
	Heptachlor epoxide	ND	U		0.0056	0.050	1.00000	ug/L	25818		11/27/03 0516	kam
	Endosulfan I	ND	U		0.0041	0.050	1.00000	ug/L	25818		11/27/03 0516	kam
	Dieldrin	ND	U		0.0079	0.10	1.00000	ug/L	25818		11/27/03 0516	kam
	4,4'-DDE	ND	U		0.012	0.10	1.00000	ug/L	25818		11/27/03 0516	kam
	Endrin	ND	U		0.0085	0.10	1.00000	ug/L	25818		11/27/03 0516	kam
	Endosulfan II	ND	U		0.011	0.10	1.00000	ug/L	25818		11/27/03 0516	kam
	4,4'-DDD	ND	U		0.026	0.15	1.00000	ug/L	25818		11/27/03 0516	kam
	Endosulfan sulfate	ND	U		0.012	0.10	1.00000	ug/L	25818		11/27/03 0516	kam
	4,4'-DDT	ND	U		0.013	0.10	1.00000	ug/L	25818		11/27/03 0516	kam
	Methoxychlor	ND	U		0.062	0.50	1.00000	ug/L	25818		11/27/03 0516	kam
	alpha-Chlordane	ND	U		0.0057	0.050	1.00000	ug/L	25818		11/27/03 0516	kam
	gamma-Chlordane	ND	U		0.0060	0.050	1.00000	ug/L	25818		11/27/03 0516	kam
	Toxaphene	ND	U		0.11	2.5	1.00000	ug/L	25818		11/27/03 0516	kam
	Endrin aldehyde	ND	U		0.011	0.10	1.00000	ug/L	25818		11/27/03 0516	kam
	Endrin ketone	ND	U		0.012	0.10	1.00000	ug/L	25818		11/27/03 0516	kam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205348

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-MW-2
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 12:00
 Sample Matrix.....: Water

Laboratory Sample ID: 205348-1
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8082 0000029	PCB Analysis											
	Aroclor 1016	ND	U		0.057	0.50	1.00000	ug/L	25692		11/26/03 1959	jos
	Aroclor 1221	ND	U		0.11	1.0	1.00000	ug/L	25692		11/26/03 1959	jos
	Aroclor 1232	ND	U		0.081	0.50	1.00000	ug/L	25692		11/26/03 1959	jos
	Aroclor 1242	ND	U		0.072	0.50	1.00000	ug/L	25692		11/26/03 1959	jos
	Aroclor 1248	ND	U		0.060	0.50	1.00000	ug/L	25692		11/26/03 1959	jos
	Aroclor 1254	ND	U		0.094	0.50	1.00000	ug/L	25692		11/26/03 1959	jos
	Aroclor 1260	ND	U		0.082	0.50	1.00000	ug/L	25692		11/26/03 1959	jos

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205348

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-EB
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 13:00
 Sample Matrix.....: Water

Laboratory Sample ID: 205348-2
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	HDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8082 0000030	PCB Analysis											
	Aroclor 1016	ND		U	0.057	0.50	1.00000	ug/L	25692		11/26/03 2017	jos
	Aroclor 1221	ND		U	0.11	1.0	1.00000	ug/L	25692		11/26/03 2017	jos
	Aroclor 1232	ND		U	0.081	0.50	1.00000	ug/L	25692		11/26/03 2017	jos
	Aroclor 1242	ND		U	0.072	0.50	1.00000	ug/L	25692		11/26/03 2017	jos
	Aroclor 1248	ND		U	0.060	0.50	1.00000	ug/L	25692		11/26/03 2017	jos
	Aroclor 1254	ND		U	0.094	0.50	1.00000	ug/L	25692		11/26/03 2017	jos
	Aroclor 1260	ND		U	0.082	0.50	1.00000	ug/L	25692		11/26/03 2017	jos

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205348

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-MW3
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 13:45
 Sample Matrix.....: Water

Laboratory Sample ID: 205348-3
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	HDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8082 0000031	PCB Analysis											
	Aroclor 1016	ND		U	0.057	0.50	1.00000	ug/L	25692		11/26/03 2036	jos
	Aroclor 1221	ND		U	0.11	1.0	1.00000	ug/L	25692		11/26/03 2036	jos
	Aroclor 1232	ND		U	0.081	0.50	1.00000	ug/L	25692		11/26/03 2036	jos
	Aroclor 1242	ND		U	0.072	0.50	1.00000	ug/L	25692		11/26/03 2036	jos
	Aroclor 1248	ND		U	0.060	0.50	1.00000	ug/L	25692		11/26/03 2036	jos
	Aroclor 1254	ND		U	0.094	0.50	1.00000	ug/L	25692		11/26/03 2036	jos
	Aroclor 1260	ND		U	0.082	0.50	1.00000	ug/L	25692		11/26/03 2036	jos

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205348

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCOB SWB INDINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-MW4
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 14:10
 Sample Matrix.....: Water

Laboratory Sample ID: 205348-4
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
8082 0000032	PCB Analysis	ND		U	0.057	0.50	1.00000	ug/L	25692		11/26/03 2054	jos	
	Aroclor 1016	ND		U	0.11	1.0	1.00000	ug/L	25692		11/26/03 2054	jos	
	Aroclor 1221	ND		U	0.081	0.50	1.00000	ug/L	25692		11/26/03 2054	jos	
	Aroclor 1232	ND		U	0.072	0.50	1.00000	ug/L	25692		11/26/03 2054	jos	
	Aroclor 1242	ND		U	0.060	0.50	1.00000	ug/L	25692		11/26/03 2054	jos	
	Aroclor 1248	ND		U	0.094	0.50	1.00000	ug/L	25692		11/26/03 2054	jos	
	Aroclor 1254	ND		U	0.082	0.50	1.00000	ug/L	25692		11/26/03 2054	jos	
	Aroclor 1260	ND		U									

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Date: 12/01/2003

Job Number: 205348

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-MW1
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 12:00
 Sample Matrix.....: Water

Laboratory Sample ID: 205348-7
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8082 0050003	PCB Analysis	ND		U	0.057	0.50	1.00000	ug/L	25692		11/26/03 2112	jos
	Aroclor 1016	ND		U	0.11	1.0	1.00000	ug/L	25692		11/26/03 2112	jos
	Aroclor 1221	ND		U	0.081	0.50	1.00000	ug/L	25692		11/26/03 2112	jos
	Aroclor 1232	ND		U	0.072	0.50	1.00000	ug/L	25692		11/26/03 2112	jos
	Aroclor 1242	ND		U	0.060	0.50	1.00000	ug/L	25692		11/26/03 2112	jos
	Aroclor 1248	ND		U	0.094	0.50	1.00000	ug/L	25692		11/26/03 2112	jos
	Aroclor 1254	ND		U	0.082	0.50	1.00000	ug/L	25692		11/26/03 2112	jos
	Aroclor 1260	ND		U								

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205348

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-MW-2
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 12:00
 Sample Matrix.....: Water

Laboratory Sample ID: 205348-1
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

00000024

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7470A	Mercury (CVAA) Mercury	0.22			0.18	0.20	1.0000	ug/L	25843		12/02/03 1542	nnp
6010B	Metals Analysis (ICAP Trace)											
	Arsenic	ND	U	N	17.5	200	5	ug/L	25821		11/24/03 1557	nnp
	Barium	262			4.3	25.0	5	ug/L	25821		11/24/03 1557	nnp
	Cadmium	ND	U		4.7	50.0	5	ug/L	25821		11/24/03 1557	nnp
	Chromium	10.9	B		7.0	50.0	5	ug/L	25821		11/24/03 1557	nnp
	Lead	94.3			18.0	50.0	5	ug/L	25821		11/24/03 1557	nnp
	Selenium	ND	U		25.0	150	5	ug/L	25821		11/24/03 1557	nnp
	Silver	ND	U		4.6	30.0	5	ug/L	25821		11/24/03 1557	nnp

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205348

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYGDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-EB
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 13:00
 Sample Matrix.....: Water

Laboratory Sample ID: 205348-2
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7470A	Mercury (CVAA) Mercury	ND	U		0.18	0.20	1.0000	ug/L	25843		12/02/03 1545	hnp
6010B	Metals Analysis (ICAP Trace)											
	Arsenic	ND	U	N	3.5	40.0	1	ug/L	25821		11/24/03 1621	hnp
	Barium	1.8	B		0.86	5.0	1	ug/L	25821		11/24/03 1621	hnp
	Cadmium	ND	U		0.94	10.0	1	ug/L	25821		11/24/03 1621	hnp
	Chromium	ND	U		1.4	10.0	1	ug/L	25821		11/24/03 1621	hnp
	Lead	ND	U		3.6	10.0	1	ug/L	25821		11/24/03 1621	hnp
	Selenium	ND	U		5.0	30.0	1	ug/L	25821		11/24/03 1621	hnp
	Silver	ND	U		0.93	6.0	1	ug/L	25821		11/24/03 1621	hnp

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Date: 12/03/2003

Job Number: 205348

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-MW3
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 13:45
 Sample Matrix.....: Water

Laboratory Sample ID: 205348-3
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7470A	Mercury (CVAA) Mercury	0.86			0.18	0.20	1.0000	ug/L	25843		12/02/03 1546	nnp
6010B	Metals Analysis (ICAP Trace)	ND	U	N	17.5	200	5	ug/L	25821		11/24/03 1627	nnp
	Arsenic	251	U		4.3	25.0	5	ug/L	25821		11/24/03 1627	nnp
	Barium	ND	U		4.7	50.0	5	ug/L	25821		11/24/03 1627	nnp
	Cadmium	48.5	B		7.0	50.0	5	ug/L	25821		11/24/03 1627	nnp
	Chromium	333	U		18.0	50.0	5	ug/L	25821		11/24/03 1627	nnp
	Lead	ND	U		25.0	150	5	ug/L	25821		11/24/03 1627	nnp
	Selenium	ND	U		4.6	30.0	5	ug/L	25821		11/24/03 1627	nnp
	Silver											

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205348

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-MW4
 Date Sampled.....: 11/17/2003
 Time Sampled.....: 14:10
 Sample Matrix.....: Water

Laboratory Sample ID: 205348-4
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7470A	Mercury (CVAA)	0.22			0.18	0.20	1.0000	ug/L	25843		12/02/03 1547	nnp
6010B	Mercury											
	Metals Analysis (ICAP Trace)											
	Arsenic	ND	U	N	17.5	200	5	ug/L	25821		11/24/03 1633	nnp
	Barium	123			4.3	25.0	5	ug/L	25821		11/24/03 1633	nnp
	Cadmium	ND	U		4.7	50.0	5	ug/L	25821		11/24/03 1633	nnp
	Chromium	14.6		B	7.0	50.0	5	ug/L	25821		11/24/03 1633	nnp
	Lead	87.0			18.0	50.0	5	ug/L	25821		11/24/03 1633	nnp
	Selenium	ND	U		25.0	150	5	ug/L	25821		11/24/03 1633	nnp
	Silver	ND	U		4.6	30.0	5	ug/L	25821		11/24/03 1633	nnp

0020037

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205348

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA-MW1
 Date Sampled.....: 11/18/2003
 Time Sampled.....: 12:00
 Sample Matrix.....: Water

Laboratory Sample ID: 205348-7
 Date Received.....: 11/18/2003
 Time Received.....: 15:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7470A	Mercury (CVAA) Mercury	4.4			0.18	0.20	1.0000	ug/L	25843		12/02/03 1548	nnp
6010B	Metals Analysis (ICAP Trace)											
	Arsenic	129	B	N	17.5	200	5	ug/L	25821		11/24/03 1639	nnp
	Barium	1220			4.3	25.0	5	ug/L	25821		11/24/03 1639	nnp
	Cadmium	13.5	B		4.7	50.0	5	ug/L	25821		11/24/03 1639	nnp
	Chromium	38.9	B		7.0	50.0	5	ug/L	25821		11/24/03 1639	nnp
	Lead	684			18.0	50.0	5	ug/L	25821		11/24/03 1639	nnp
	Selenium	ND	U		25.0	150	5	ug/L	25821		11/24/03 1639	nnp
	Silver	ND	U		4.6	30.0	5	ug/L	25821		11/24/03 1639	nnp

* In Description = Dry Wgt.

L A B O R A T O R Y C H R O N I C L E

Job Number: 205348

Date: 12/09/2003

CUSTOMER: Energy and Environmental Analysts, Inc. PROJECT: NYCDOS SWB INCENERAT ATTN: Jeff Shelkey

Lab ID: 205348-1 Client ID: HA-MW-2		Date Recvd: 11/18/2003		Sample Date: 11/17/2003			
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
5030A	5030 5 mL Purge Prep	1	25537				
7470/7471	74706 Digestion (Hg)	1	25732			12/01/2003	0000
3010A	Acid Digestion (ICAP)	1	25327			11/20/2003	0000
3510C	Extraction Sep. Funnel (Chlor.Pest)	1	25610			11/24/2003	0000
3510C	Extraction Sep. Funnel (SVOC)	1	25565			11/24/2003	0000
7470A	Mercury (CVAA)	1	25843	25732		12/02/2003	1542 1.0000
6010B	Metals Analysis (ICAP Trace)	1	25821	25327		11/24/2003	1557 5
8081A	Organochlorine Pesticide Analysis	1	25818	25610		11/27/2003	0249 1.00000
8081A	Organochlorine Pesticide Confirmation	1	25819	25610		11/27/2003	0014 1.00000
8082	PCB Analysis	1	25692	25610		11/26/2003	1959 1.00000
8270C	Semivolatile Organics	1	26004	25565		12/02/2003	2022 1.00000
8260B	Volatile Organics (5mL Purge)	1	25600	25537		11/24/2003	1416 1.00000

Lab ID: 205348-2 Client ID: HA-EB		Date Recvd: 11/18/2003		Sample Date: 11/17/2003			
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
5030A	5030 5 mL Purge Prep	1	25537				
7470/7471	74706 Digestion (Hg)	1	25732			12/01/2003	0000
3010A	Acid Digestion (ICAP)	1	25327			11/20/2003	0000
3510C	Extraction Sep. Funnel (Chlor.Pest)	1	25610			11/24/2003	0000
3510C	Extraction Sep. Funnel (SVOC)	1	25565			11/24/2003	0000
7470A	Mercury (CVAA)	1	25843	25732		12/02/2003	1545 1.0000
6010B	Metals Analysis (ICAP Trace)	1	25821	25327		11/24/2003	1621
8081A	Organochlorine Pesticide Analysis	1	25818	25610		11/27/2003	0326 1.00000
8081A	Organochlorine Pesticide Confirmation	1	25819	25610		11/27/2003	0046 1.00000
8082	PCB Analysis	1	25692	25610		11/26/2003	2017 1.00000
8270C	Semivolatile Organics	1	26004	25565		12/02/2003	2142 1.00000
8260B	Volatile Organics (5mL Purge)	1	25600	25537		11/24/2003	1722 1.00000

Lab ID: 205348-3 Client ID: HA-MW3		Date Recvd: 11/18/2003		Sample Date: 11/17/2003			
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
5030A	5030 5 mL Purge Prep	1	25537				
7470/7471	74706 Digestion (Hg)	1	25732			12/01/2003	0000
3010A	Acid Digestion (ICAP)	1	25327			11/20/2003	0000
3510C	Extraction Sep. Funnel (Chlor.Pest)	1	25610			11/24/2003	0000
3510C	Extraction Sep. Funnel (SVOC)	1	25565			11/24/2003	0000
7470A	Mercury (CVAA)	1	25843	25732		12/02/2003	1546 1.0000
6010B	Metals Analysis (ICAP Trace)	1	25821	25327		11/24/2003	1627 5
8081A	Organochlorine Pesticide Analysis	1	25819	25610		11/27/2003	0117 1.00000
8081A	Organochlorine Pesticide Analysis	1	25818	25610		11/27/2003	0403 1.00000
8081A	Organochlorine Pesticide Confirmation	1	25819	25610		11/27/2003	0117 1.00000
8081A	Organochlorine Pesticide Confirmation	1	25818	25610		11/27/2003	0403 1.00000
8082	PCB Analysis	1	25692	25610		11/26/2003	2036 1.00000
8270C	Semivolatile Organics	1	26004	25565		12/02/2003	2208 1.00000
8260B	Volatile Organics (5mL Purge)	1	25600	25537		11/24/2003	1445 1.00000

Lab ID: 205348-4 Client ID: HA-MW4		Date Recvd: 11/18/2003		Sample Date: 11/17/2003			
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
5030A	5030 5 mL Purge Prep	1	25537				
7470/7471	74706 Digestion (Hg)	1	25732			12/01/2003	0000
3010A	Acid Digestion (ICAP)	1	25327			11/20/2003	0000
3510C	Extraction Sep. Funnel (Chlor.Pest)	1	25610			11/24/2003	0000
3510C	Extraction Sep. Funnel (SVOC)	1	25565			11/24/2003	0000
7470A	Mercury (CVAA)	1	25843	25732		12/02/2003	1547 1.0000
6010B	Metals Analysis (ICAP Trace)	1	25821	25327		11/24/2003	1633 5
8081A	Organochlorine Pesticide Analysis	1	25819	25610		11/27/2003	0149 1.00000

0000039

L A B O R A T O R Y C H R O N I C L E

Job Number: 205348

Date: 12/09/2003

CUSTOMER: Energy and Environmental Analysts, Inc. PROJECT: NYCDOH SWB INCINERAT ATTN: Jeff Shelkey

Lab ID: 205348-4	Client ID: HA-MW4	Date Recvd: 11/18/2003	Sample Date: 11/17/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
8081A	Organochlorine Pesticide Analysis	1	25818	25610		11/27/2003 0439	1.00000
8081A	Organochlorine Pesticide Confirmation	1	25819	25610		11/27/2003 0149	1.00000
8081A	Organochlorine Pesticide Confirmation	1	25818	25610		11/27/2003 0439	1.00000
8082	PCB Analysis	1	25692	25610		11/26/2003 2054	1.00000
8270C	Semivolatile Organics	1	26004	25565		12/02/2003 2234	1.00000
8260B	Volatile Organics (5mL Purge)	1	25600	25537		11/24/2003 1515	1.00000

Lab ID: 205348-5	Client ID: HA-GW3	Date Recvd: 11/18/2003	Sample Date: 11/18/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
5030A	5030 5 mL Purge Prep	1	25537				
8260B	Volatile Organics (5mL Purge)	1	25600	25537		11/24/2003 1544	1.00000

Lab ID: 205348-6	Client ID: HA-GW7	Date Recvd: 11/18/2003	Sample Date: 11/18/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
5030A	5030 5 mL Purge Prep	1	25537				
8260B	Volatile Organics (5mL Purge)	1	25600	25537		11/24/2003 1614	1.00000

Lab ID: 205348-7	Client ID: HA-MW1	Date Recvd: 11/18/2003	Sample Date: 11/18/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
5030A	5030 5 mL Purge Prep	1	25537				
7470/7471	74706 Digestion (Hg)	1	25732			12/01/2003 0000	
3010A	Acid Digestion (ICAP)	1	25327			11/20/2003 0000	
3510C	Extraction Sep. Funnel (Chlor.Pest)	1	25610			11/24/2003 0000	
3510C	Extraction Sep. Funnel (SVOC)	1	25565			11/24/2003 0000	
7470A	Mercury (CVAA)	1	25843	25732		12/02/2003 1548	1.0000
6010B	Metals Analysis (ICAP Trace)	1	25821	25327		11/24/2003 1639	5
8081A	Organochlorine Pesticide Analysis	1	25818	25610		11/27/2003 0516	1.00000
8081A	Organochlorine Pesticide Confirmation	1	25819	25610		11/27/2003 0221	1.00000
8082	PCB Analysis	1	25692	25610		11/26/2003 2112	1.00000
8270C	Semivolatile Organics	1	26004	25565		12/02/2003 2300	1.00000
8260B	Volatile Organics (5mL Purge)	1	25600	25537		11/24/2003 1644	1.00000

0000040

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 12/09/2003

REPORT COMMENTS

- 1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
- 2) Soil, sediment and sludge sample results are reported on a "dry weight" basis except when analyzed for landfill disposal or incineration parameters. All other solid matrix samples are reported on an "as received" basis unless noted differently.
- 3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.
- 4) The test results for the noted analytical method(s) meet the requirements of NELAC. Lab Cert. ID# 10604
- 5) According to 40CFR Part 136.3, pH, Chlorine Residual and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH Field) they were not analyzed immediately, but as soon as possible on laboratory receipt.

Glossary of flags, qualifiers and abbreviation

Inorganic Qualifiers (Q-Column)

- U Analyte was not detected at or above the reporting limit.
- < Not detected at or above the reporting limit.
- J Result is less than the RL, but greater than or equal to the method detection limit.
- B Result is less than the CRDL/RL, but greater than or equal to the IDL/MDL.
- S Result was determined by the Method of Standard Additions.

Inorganic Flags (Flag Column)

- ICV,CCV,ICB,CCB,ISA,ISB,CRI,CRA,MRL: Instrument related QC exceed th upper or lower control limits.
- * LCS, LCD, MD: Batch QC exceeds the upper or lower control limits.
- + MSA correlation coefficient is less than 0.995.
- 4 MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
- E SD: Serial dilution exceeds the control limits.
- H MB, EB: Batch QC is greater than reporting limit or had a negative instrument reading lower than the absolute value of the reporting limit.
- N MS, MSD: Spike recovery exceeds the upper or lower control limits.
- W PS: Post-digestion spike was outside 85-115% control limits.

Organic Qualifiers (Q - Column)

- U Analyte was not detected at or above the reporting limit.
- ND Compound not detected.
- J Result is an estimated value below the reporting limit or a tentatively identified compound (TIC).
- Q Result was qualitatively confirmed, but not quantified.
- C Pesticide identification was confirmed by GC/MS.
- Y The chromatographic response resembles a typical fuel pattern.
- Z The chromatographic response does not resemble a typical fuel pattern.
- E Result exceeded calibration range, secondary dilution required.

Organic Flags (Flags Column)

- MB,EB,MLE: Batch QC is greater than reporting limit.
- * LCS, LCD, CCV, MS, MSD, Surrogate, RS:Batch QC exceeds the upper or lower control limits.
- A Concentration exceeds the instrument calibration range or below the reporting limit.
- B Compound was found in the blank and sample.
- D Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution will be flagged with a D.
- H Alternate peak selection upon analytical review
- I Indicates the presence of an interference, recovery is not calculated.
- M Manually integrated compound.
- P The lower of the two values is reported when the % difference between the results of two GC columns is greater than 25%.

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 12/09/2005

Abbreviations

Batch	Designation given to identify a specific extraction, digestion, preparation set, or analysis set
CAP	Capillary Column
CCB	Continuing Calibration Blank
CCV	Continuing Calibration Verification
CF	Confirmation Analysis
CRA	Low Level Standard Check - GFAA; Mercury
CRI	Low Level Standard Check - ICP
Dil Fac	Dilution Factor
DL	Secondary dilution and analysis
DLFac	Detection Limit Factor
DSH	Distilled Standard - High Level
DSL	Distilled Standard - Low Level
DSM	Distilled Standard - Medium Level
EB	Extraction Blank
ICB	Initial Calibration Blank
ICV	Initial Calibration Verification
IDL	Instrument Detection Limit
ISA	Interference Check Sample A
ISB	Interference Check Sample B
Job No.	The first six digits of the sample ID which refers to a specific client, project and sample group
Lab ID	An 8 number unique laboratory identification
LCD	Laboratory Control Standard Duplicate
LCS	Laboratory Control Standard with reagent grade water or a matrix free from the analyte of interest
MB	Method Blank or (PB) Preparation Blank
MD	Method Duplicate
MDL	Method Detection Limit
MLE	Medium Level Extraction Blank
MRL	Method Reporting Limit Standard
MSA	Method of Standard Additions
MS	Matrix Spike
MSD	Matrix Spike Duplicate
ND	Not Detected
PACK	Packed Column
PREPF	Preparation factor used by the Laboratory's Information Management System (LIMS)
PS	Post Spike
PSD	Post Spike Duplicate
RA	Re-analysis
RE	Re-extraction and analysis
RL	Reporting Limit
RPD	Relative Percent Difference of duplicate (unrounded) analyses
RRF	Relative Response Factor
RS	Reference Standard
RT	Retention Time
RTW	Retention Time Window
SampleID	A 9 digit number unique for each sample, the first six digits are referred as the job number
SCB	Seeded Control Blank
SD	Serial Dilution
UCB	Unseeded Control Blank

One or a combination of these data qualifiers and abbreviations may appear in the analytical report.

STL-Connecticut Certification Summary (as of September 2003)

The laboratory identification numbers for the STL-Connecticut laboratory are provided in the following table. Many states certify laboratories for specific parameters or tests within a category (i.e. method 325.2 for wastewater). The information in the following table indicates the lab is certified in a general category of testing such as drinking water or wastewater analysis. The laboratory should be contacted directly if parameter-specific certification information is required.

State	Responsible Agency	Certification	Expiration Date	Lab Number
Connecticut	Department of Health Services	Drinking Water, Wastewater	12/31/04	PH-0497
Maine	Department of Health and Environmental Services	Drinking Water, Wastewater/Solid, Hazardous Waste	04/18/04	CT023
Massachusetts	Department of Environmental Protection	Potable/Non-Potable Water	06/30/04	CT023
New Hampshire	Department of Environmental Services	Drinking Water, Wastewater	08/29/04	2528
New Jersey	Department of Environmental Protection	Drinking Water, Wastewater	06/30/03	46410
New York	Department of Health	CLP, Drinking Water, Wastewater, Solid/ Hazardous Waste NELAC	04/01/04	10602
North Carolina	Division of Environmental Management	Wastewater	12/31/03	388
Rhode Island	Department of Health	Chemistry...Non- Potable Water and Wastewater	12/30/03	A43
Utah	Department of Health	RCRA	05/31/02	2032614458

0000043

CHAIN OF CUSTODY RECORD

STL JOB #:
CLIENT: **EEA INC**
PROJECT ID: **03718 Hamilton Ave Incinerator**
STL PROJECT MGR: **J. Pfister**
RUSH YES NO DUE DATE

TESTS				GENERAL REMARKS			
Metal 8260 VOC	Method 8091/ 8082 RES+PCB	Method 8270 PAH	PCPA metals				
BOTTLE TYPE AND PRESERVATION				CAT B Deliverables			
3- 40mL	3- 1L	2- 1L	500mL				

STL STEP	CLIENT SAMPLE ID	DATE/TIME SAMPLED	MATRIX	LAB ID	QC Y/N	FIELD FILTERED - CIRCLE Y OR N								SAMPLE REMARKS
						Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	
1	HA-MW-2	17 Nov 03 1200	AQ			✓	✓	✓	✓					
2	HA-MS (mw-2)	17 Nov 03 1200	AQ			✓	✓	✓	✓					
9	HA-MSB (mw-2)	17 Nov 03 1300	AQ			✓	✓	✓	✓					
9	HA-EB	17 Nov 03 1300	AQ			✓	✓	✓	✓					
9	HA-MW3	17 Nov 03 1345	AQ			✓	✓	✓	✓					
9	HA-MW4	17 Nov 03 1410	AQ			✓	✓	✓	✓					
3	HA GW3	18 Nov 03 10100	AQ			✓	omit	omit	omit					
3	HA GW7	18 Nov 03 1125	AQ			✓	omit	omit	omit					
9	HA-MW1	18 Nov 03 1200	AQ			✓	✓	✓	✓					

MATRIX CODES	BOTTLES PREPARED BY	DATE/TIME	BOTTLES REC'D BY	DATE/TIME	REMARKS ON SAMPLE RECEIPT
A - AIR AQ - AQUEOUS C - COMPLEX D - DRUM WASTE OI - OIL S - SOIL SL - SLUDGE W - WIPE O - OTHER FB - FIELD BLANK TRIP BLANK	Jennifer Sutton-Polsky	11/18/03	RICHARD L FORD	11/18/03	<input type="checkbox"/> BOTTLES INTACT <input type="checkbox"/> CUSTODY SEALS <input type="checkbox"/> PRESERVED <input type="checkbox"/> SEALS INTACT <input type="checkbox"/> CHILLED <input type="checkbox"/> SEE REMARKS
	SIGNATURE	1500	SIGNATURE	1500	
	SAMPLES COLLECTED BY	DATE/TIME	RECEIVED IN LAB BY	DATE/TIME	
	SIGNATURE		SIGNATURE		

STL JOB #:
CLIENT: EEA, Inc.
PROJECT ID: 03718 Hamilton Ave. Incinerator
STL PROJECT MGR: J. Pfister
RUSH YES NO DUE DATE

TESTS					GENERAL REMARKS		
EPA Method 8160 Vols	Pest/ PCB 8061/ 8082	Asbestos	ROPA Metals	EPA Method 8270 PPHz			
BOTTLE TYPE AND PRESERVATION							
2oz	8oz	4oz	8oz	8oz			

Cont. B Deliverables

TITLE	CLIENT SAMPLE ID	DATE/TIME SAMPLED	MATRIX	LAB ID	QC Y/N	FIELD FILTERED				DIRCLES Y/N			SAMPLE REMARKS
						Y/D	Y/W	Y/D	Y/D	Y/D	Y/N	Y/N	
3	HA B-6(1-3)	11/17/03 9:45	soil			✓	✓	✓	✓	✓			
2	HA MS (B-6)	11/17/03 10:00	soil			✓	✓	✓	✓	✓			
3	HA B-4(5-7')	11/17/03 10:45	soil			✓	✓	✓	✓	✓			
3	HA B-45(0-2")	11/17/03 10:45	soil			✓	✓	✓	✓	✓			
2	HA MSD (B-4)	11/17/03 11:00	soil			✓	✓	✓	✓	✓			
3	HA B-1S(0-2")	11/17/03 1200	soil			✓	✓	✓	✓	✓			
3	HA B-1(5-7')	11/17/03 1200	soil			✓	✓	✓	✓	✓			
3	HA B-9S(0-2")	11/17/03 1330	soil			✓	✓	✓	✓	✓			
3	HA B-9()	11/17/03 1330	soil			✓	✓	✓	✓	✓			omit ET

MATRIX CODES	BOTTLES PREPARED BY	DATE/TIME	BOTTLES REC'D BY	DATE/TIME	REMARKS ON SAMPLE RECEIPT
A - AIR AQ - AQUEOUS C - COMPLEX D - DRUM WASTE OI - OIL S - SOIL SL - SLUDGE W - WIPE O - OTHER FB - FIELD BLANK TB - TRIP BLANK	Signature: <i>Faytha Blann</i>	DATE/TIME: 11/18/03	Signature: <i>RICHARD L FORD</i>	DATE/TIME: 11/18/03	<input type="checkbox"/> BOTTLES INTACT <input type="checkbox"/> CUSTODY SEALS <input type="checkbox"/> PRESERVED <input type="checkbox"/> SEALS INTACT <input type="checkbox"/> CHILLED <input type="checkbox"/> SEE REMARKS
	SAMPLES COLLECTED BY	DATE/TIME	RECEIVED IN LAB BY	DATE/TIME	
	Signature: <i>Faytha Blann</i>	DATE/TIME: 11/18/03	Signature: <i>Richard L Ford</i>	DATE/TIME: 11/18/03	
	SIGNATURE		SIGNATURE		

STL JOB #:

CLIENT: *EPA, Inc.*

PROJECT ID: *03#18 Hamilton Ave. Incinerator*

STL PROJECT MGR: *J. Pfister*

RUSH YES NO DUE DATE

TESTS					GENERAL REMARKS		
<i>EPA Method 8260 VOCs</i>	<i>pesticides 8081/8082</i>	<i>Asbestos</i>	<i>RCRA Metals</i>	<i>EPA Method 8270 PAHs</i>			<i>Cont. B. deliverables</i>
BOTTLE TYPE AND PRESERVATION							
<i>2oz.</i>	<i>8oz.</i>	<i>4oz.</i>	<i>8oz.</i>	<i>8oz.</i>			

BOTTLE SET	CLIENT SAMPLE ID	DATE/TIME SAMPLED	MATRIX	LAB ID	CG Y/N	FIELD FILTERED				CIRCLED Y/N				SAMPLE REMARKS
						Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	
<i>3</i>	<i>HA B-2S (0-2")</i>	<i>11/18/03 9:00</i>	<i>S</i>			<i>✓</i>	<i>✓</i>	<i>✓</i>	<i>✓</i>	<i>✓</i>				
<i>3</i>	<i>HA B-2 (4-8')</i>	<i>11/18/03 9:00</i>	<i>S</i>			<i>✓</i>	<i>✓</i>	<i>✓</i>	<i>✓</i>	<i>✓</i>				
<i>3</i>	<i>HA B-3 S (0-2")</i>	<i>11/18/03 930</i>	<i>S</i>			<i>✓</i>	<i>✓</i>	<i>✓</i>	<i>✓</i>	<i>✓</i>				
<i>3</i>	<i>HA B-3 (4-8')</i>	<i>11/18/03 930</i>	<i>S</i>			<i>✓</i>	<i>✓</i>	<i>✓</i>	<i>✓</i>	<i>✓</i>				
<i>3</i>	<i>HA B-5 (4-8')</i>	<i>11/18/03 1130</i>	<i>S</i>			<i>✓</i>	<i>✓</i>	<i>✓</i>	<i>✓</i>	<i>✓</i>				
<i>3</i>	<i>HA B-7 (4-8')</i>	<i>11/18/03 1115</i>	<i>S</i>			<i>✓</i>	<i>✓</i>	<i>✓</i>	<i>✓</i>	<i>✓</i>				
<i>3</i>	<i>HA B-10 (4-8')</i>	<i>11/18/03 1100</i>	<i>S</i>			<i>✓</i>	<i>✓</i>	<i>✓</i>	<i>✓</i>	<i>✓</i>				
<i>3</i>	<i>HA B-8S (0-2")</i>	<i>11/18/03 1145</i>	<i>S</i>			<i>✓</i>	<i>✓</i>	<i>✓</i>	<i>✓</i>	<i>✓</i>				
<i>3</i>	<i>HA B-8 (4-8')</i>	<i>11/18/03 1145</i>	<i>S</i>			<i>✓</i>	<i>✓</i>	<i>✓</i>	<i>✓</i>	<i>✓</i>				

MATRIX CODES	BOTTLES PREPARED BY	DATE/TIME	BOTTLES REC'D BY	DATE/TIME	REMARKS ON SAMPLE RECEIPT
A - AIR AQ - AQUEOUS C - COMPLEX D - DRUM WASTE OI - OIL S - SOIL SL - SLUDGE W - WIPE O - OTHER FB - FIELD BLANK TB - TRIP BLANK	<i>Famha Islam</i>	<i>11/18/03</i>	<i>RICHARD L FORD</i>	<i>11/18/03</i>	<input type="checkbox"/> BOTTLES INTACT <input type="checkbox"/> CUSTODY SEALS <input type="checkbox"/> PRESERVED <input type="checkbox"/> SEALS INTACT <input type="checkbox"/> CHILLED <input type="checkbox"/> SEE REMARKS
	SIGNATURE <i>[Signature]</i>	<i>11520</i>	SIGNATURE <i>[Signature]</i>	<i>1500</i>	
	SAMPLES COLLECTED BY	DATE/TIME	RECEIVED IN LAB BY	DATE/TIME	
	SIGNATURE		SIGNATURE		

Job Number: 206852

LABORATORY TEST RESULTS

Date: 06/24/2004

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INGENRAT

ATTN: Jeff Shelkey

Customer Sample ID: HA B-6(1-3)
 Date Sampled.....: 06/10/2004
 Time Sampled.....: 09:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 206852-1
 Date Received.....: 06/15/2004
 Time Received.....: 10:15

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
ASTM D-2216	% Solids, Solid	87.6			0.10	0.10	1	%	33891		06/15/04 0000	sbk
	% Moisture, Solid	12.4			0.10	0.10	1	%	33891		06/15/04 0000	sbk
6010B	Metals Analysis (ICAP Trace)											
	Lead, Solid*	602000			896	10600	1	ug/Kg	34037		06/17/04 1502	dwh
	Lead, TCLP	1280			15.0	50.0	1	ug/L	34009		06/17/04 1540	dwh

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 206852

Date: 06/24/2004

CUSTOMER: Energy and Environmental Analyats, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA B-5(4-8)
 Date Sampled.....: 06/10/2004
 Time Sampled.....: 09:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 206852-2
 Date Received.....: 06/15/2004
 Time Received.....: 10:15

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
ASTM D-2216	% Solids, Solid	87.3			0.10	0.10	1	%	33891		06/15/04 0000	sbw
	% Moisture, Solid	12.7			0.10	0.10	1	%	33891		06/15/04 0000	sbw
6010B	Metals Analysis (ICAP Trace)											
	Lead, Solid*	5150		B	800	9480	1	ug/Kg	34037		06/17/04 1508	dwh
	Lead, TCLP	ND		U	15.0	50.0	1	ug/L	34009		06/17/04 1546	dwh

00000001

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 206852

Date: 06/24/2004

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA B-1(5-7)
 Date Sampled.....: 06/10/2004
 Time Sampled.....: 09:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 206852-3
 Date Received.....: 06/15/2004
 Time Received.....: 10:15

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	79.8			0.10	0.10	1	%	33891		06/15/04 0000	sbw
	% Moisture, Solid	20.2			0.10	0.10	1	%	33891		06/15/04 0000	sbw
6010B	Metals Analysis (ICAP Trace)											
	Lead, Solid*	2550000			1080	12800	1	ug/Kg	34037		06/17/04 1514	dwh
	Lead, TCLP	7080			15.0	50.0	1	ug/L	34009		06/17/04 1552	dwh

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 206852

Date: 06/24/2004

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA B-3S(0-2)
 Date Sampled.....: 06/10/2004
 Time Sampled.....: 10:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 206852-4
 Date Received.....: 06/15/2004
 Time Received.....: 10:15

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECI
ASTM D-2216	% Solids, Solid	86.7			0.10	0.10	1	%	33891		06/15/04 0000	sbw
	% Moisture, Solid	13.3			0.10	0.10	1	%	33891		06/15/04 0000	sbw
6010B	Metals Analysis (ICAP Trace)											
	Lead, Solid*	503000			843	9980	1	ug/Kg	34037		06/17/04 1520	dwh
	Lead, TCLP	774			15.0	50.0	1	ug/L	34009		06/17/04 1558	dwh

* In Description = Dry Wgt.

Job Number: 206852

LABORATORY TEST RESULTS

Date: 06/24/2004

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA B-3(4-B)
 Date Sampled.....: 06/10/2004
 Time Sampled.....: 10:15
 Sample Matrix.....: Soil

Laboratory Sample ID: 206852-5
 Date Received.....: 06/15/2004
 Time Received.....: 10:15

00000007

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	NDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	86.3			0.10	0.10	1	%	33891		06/15/04 0000	sbw
	% Moisture, Solid	13.7			0.10	0.10	1	%	33891		06/15/04 0000	sbw
6010B	Metals Analysis (ICAP Trace)											
	Lead, Solid*	895000			881	10400	1	ug/Kg	34037		06/17/04 1527	dwh
	Lead, TCLP	6800			15.0	50.0	1	ug/L	34009		06/17/04 1604	dwh

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 206852

Date: 06/24/2004

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCOOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: HA 8-7(4-8)
 Date Sampled.....: 06/10/2004
 Time Sampled.....: 10:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 206852-6
 Date Received.....: 06/15/2004
 Time Received.....: 10:15

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
ASTM D-2216	% Solids, Solid	80.1			0.10	0.10	1	%	33891		06/15/04 0000	sbw
	% Moisture, Solid	19.9			0.10	0.10	1	%	33891		06/15/04 0000	sbw
6010B	Metals Analysis (ICAP Trace)											
	Lead, Solid*	1780000			1080	12800	1	ug/Kg	34037		06/17/04 1533	dwh
	Lead, TCLP	13700			15.0	50.0	1	ug/L	34009		06/17/04 1610	dwh

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 206852

Date: 06/24/2004

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP B-9(4)
 Date Sampled.....: 06/10/2004
 Time Sampled.....: 12:15
 Sample Matrix.....: Soil

Laboratory Sample ID: 206852-8
 Date Received.....: 06/15/2004
 Time Received.....: 10:15

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
ASTM D-2216	% Solids, Solid	91.2			0.10	0.10	1	%	33891		06/15/04 0000	sbw
	% Moisture, Solid	8.8			0.10	0.10	1	%	33891		06/15/04 0000	sbw
6010B	Metals Analysis (ICAP Trace)											
	Lead, Solid*	403000			983	11600	1	ug/Kg	34037		06/17/04 1539	dwh
	Lead, TCLP	765			15.0	50.0	1	ug/L	34009		06/17/04 1617	dwh

* In Description = Dry Wgt.

STL JOB #:
CLIENT: **EEA INC**
PROJECT ID: **NYC DOS INCINERATOR**
STL PROJECT MGR: **Jill Pfister**
RUSH YES NO DUE DATE _____

TESTS										GENERAL REMARKS	
TOTAL + TCLP LEAD	FULL TCLP PCRA Chem	402 #5	4-402 1-202 Jca	206852	06/27/2004	72-96 HR TAT All samples	ENERGY AND ENVIRONMENTAL ANALYSTS, INC. JEFF SHELKEY NYCDOS SWB INCINERATOR PLANT				

BOTTLE SET #	CLIENT SAMPLE ID	DATE/TIME SAMPLED	MATRIX	LAB ID	GC Y/N	FIELD FILTERED - CIRCLES Y/N										SAMPLE REMARKS	
						Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N		
1	HA B-6 (1-3')	6/10/04/0900	S	(01)		X											Cat B Del
1	HA B-5 (4-8')	6/10/04/0930	S	(02)		X											" "
1	HA B-1 (5-7')	6/10/04/0945	S	(03)		X											" "
1	HA B-3S (0-2")	6/10/04/1000	S	(04)		X											" "
1	HA B-3 (4-8')	6/10/04/1015	S	(05)		X											" "
1	HA B-7 (4-8')	6/10/04/1030	S	(06)		X											" "
5	HA D-1	6/10/04	SD	(08)													OC NO CAT B Re
1	GP B-9 (4-8')	6/10/04/1045	S	(07)		X											23.5 Cat B Del
1	GP B-2S (0-2")	6/10/04/1300	S	(09)		X											" " PASSED RAD SCREEN
1	GP B-1 (10-12')	6/10/04/1330	S	(10)		X											" "

- MATRIX CODES:**
- A - AIR
 - AQ - AQUEOUS
 - C - COMPLEX
 - D - DRUM WASTE
 - OI - OIL
 - S - SOIL
 - SL - SLUDGE
 - W - WIPE
 - O - OTHER
 - FB - FIELD BLANK
 - TB - TRIP BLANK

BOTTLES PREPARED BY	DATE/TIME	BOTTLES REC'D BY	DATE/TIME	REMARKS ON SAMPLE RECEIPT
SIGNATURE		SIGNATURE		
SAMPLES COLLECTED BY	DATE/TIME	RECEIVED IN LAB BY	DATE/TIME	<input type="checkbox"/> BOTTLES INTACT <input type="checkbox"/> PRESERVED <input type="checkbox"/> CHILLED <input type="checkbox"/> CUSTODY SEAL <input type="checkbox"/> SEALS INTACT <input type="checkbox"/> SEE REMARKS
SIGNATURE		SIGNATURE		

SEVERN
TRENT

STL

STL Connecticut
128 Long Hill Cross Road
Shelton, CT 06484

Tel: (203) 929-8140
Fax: (203) 929-8142

CHAIN OF CUSTODY RECORD

PAGE 2 OF 2

NO. _____

STL JOB #: _____

CLIENT: *EEA INC*

PROJECT ID: *NYC DOS INCINERATORS*

STL PROJECT MGR: *J. Pfister*

RUSH YES NO

DUE DATE _____

TESTS

*Full TCLP
+cc
RCBA CHAR*

--	--	--	--	--	--	--

GENERAL REMARKS

*72-96 hr
TAT*

BOTTLE TYPE AND PRESERVATION

--	--	--	--	--	--	--	--

FIELD FILTERED - CIRCLE Y/N

BOTTLE SET #	CLIENT SAMPLE ID	DATE/TIME SAMPLED	MATRIX	LAB ID	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	SAMPLE REMARKS
<i>3</i>	<i>GPD-1</i>	<i>10 June 04</i>	<i>SD</i>	<i>(11)</i>	<i>✓</i>									<i>NO CAT B RESOU</i>
<i>0100023</i>														
206852 06/27/2004														
ENERGY AND ENVIRONMENTAL ANALYSTS, INC. JEFF SHELKEY NYCDOS SWB INCINERATOR PLANT														
														<i>23.5⁰⁶</i>
														"PASSED RAD SCREEN"

MATRIX CODES **BOTTLES PREPARED BY** **DATE/TIME** **BOTTLES REC'D BY** **DATE/TIME** **REMARKS ON SAMPLE RECEIPT**

- A - AIR S - SOIL
- AQ - AQUEOUS SL - SLUDGE
- C - COMPLEX W - WIPE
- D - DRUM WASTE O - OTHER
- OI - OIL FB - FIELD BLANK
- TB - TRIP BLANK

SIGNATURE
Jeff B. Shelkey

SAMPLES COLLECTED BY **DATE/TIME**
J. B. Shelkey *10 June 04*

SIGNATURE

SIGNATURE

RECEIVED IN LAB BY **DATE/TIME**
Jeff B. Shelkey *06/18/04*

SIGNATURE *10:15*

<input type="checkbox"/> BOTTLES INTACT	<input type="checkbox"/> CUSTODY SEAL
<input type="checkbox"/> PRESERVED	<input type="checkbox"/> SEALS INTACT
<input type="checkbox"/> CHILLED	<input type="checkbox"/> SEE REMARKS

*PHASE II SITE INVESTIGATION
SOUTHWEST BROOKLYN MARINE
TRANSFER STATION
NEW YORK CITY
DEPARTMENT OF SANITATION
BROOKLYN, NEW YORK*

Prepared for:

NEW YORK CITY
DEPARTMENT OF SANITATION
44 BEAVER STREET
NEW YORK, NEW YORK

Prepared by:

EEA, Inc.
55 Hilton Avenue
Garden City, New York 11530
(516) 746-4400
(212) 227-3200

JUNE 2004

Project: 03718

**PHASE II SITE INVESTIGATION
SOUTHWEST BROOKLYN STATION
NEW YORK CITY
DEPARTMENT OF SANITATION
BROOKLYN, NEW YORK**

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**PHASE II SITE INVESTIGATION
SOUTHWEST BROOKLYN STATION
NEW YORK CITY
DEPARTMENT OF SANITATION
BROOKLYN, NEW YORK**

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**PHASE II SITE INVESTIGATION
SOUTHWEST BROOKLYN MARINE TRANSFER STATION
NEW YORK CITY
DEPARTMENT OF SANITATION
BROOKLYN, NEW YORK**

1.0 INTRODUCTION

1.1 Purpose

Henningson, Durham & Richardson Architecture & Engineering, P.C., in association with HDR Engineering, Inc. and EEA, Inc. (HDR/EEA) was contracted by the New York City Department of Sanitation (NYCDOS) to provide engineering services for the demolition of the Southwest Brooklyn Incinerator building (facility). As part of the contract requirements, a Phase II Site Investigation Report (SIR) was undertaken by EEA, subcontractor to HDR. The SIR describes the results of an environmental investigation that was performed in support of the site demolition effort.

1.2 Site Location

The facility is located off the south service road of the Shore (Belt) Parkway in the Bensonhurst section of Brooklyn at Bay 41st Street. The site is bounded by Bay 41st Street to the south, 25th Avenue (extended) to the north, a NYCDOS garage facility to the east and Gravesend Bay to the west. The site location is shown on Figure 1.

2.0 SITE DESCRIPTION AND HISTORY

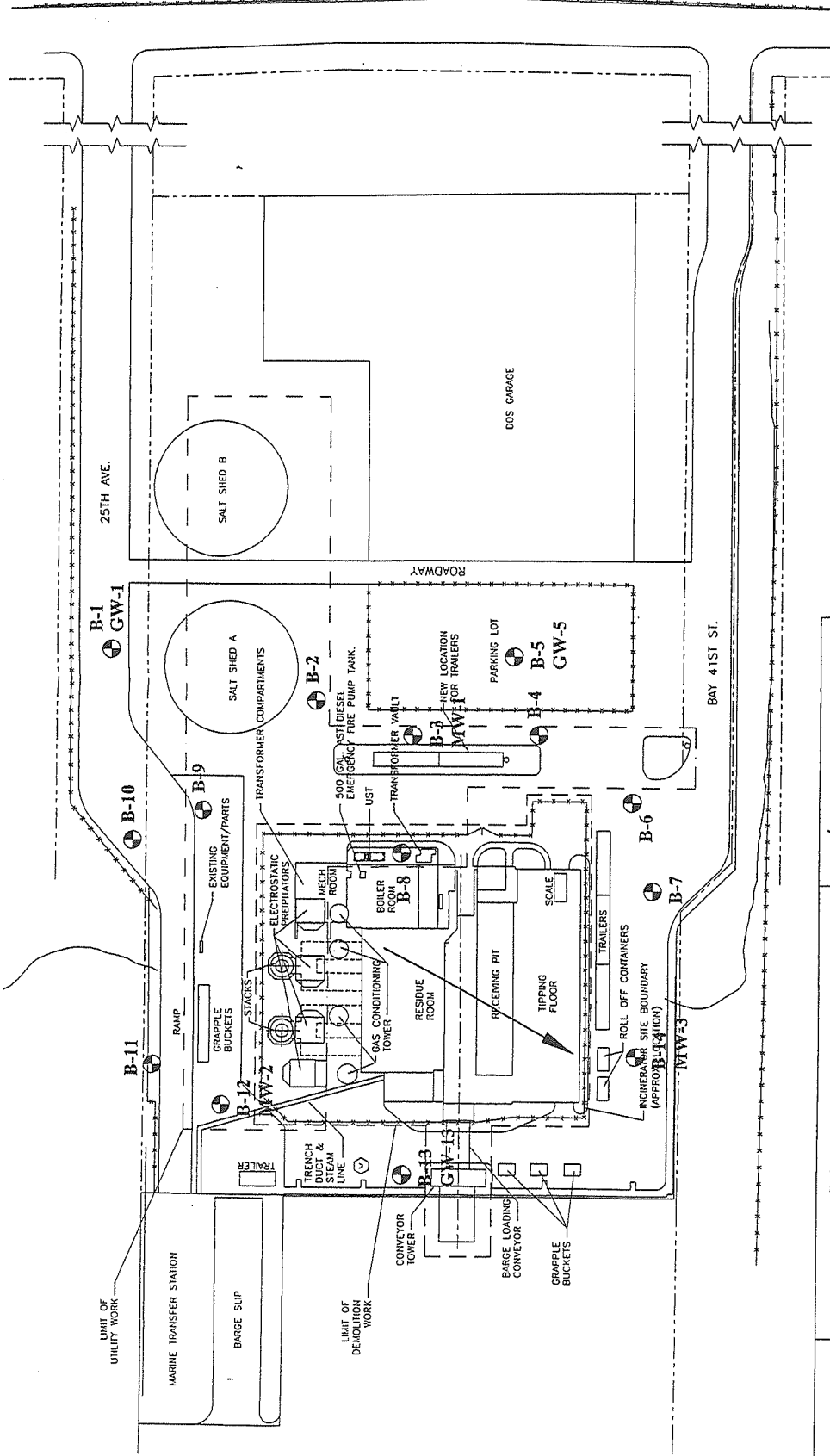
2.1 Site Description

Shown in Figure 1, the Southwest Brooklyn MTS is located along the Shore Parkway service road in the Bensonhurst section of Brooklyn in Brooklyn Community Board District 11. The site is bounded by 25th Avenue (extended) to the north, Gravesend Bay to the west, Bay 41st Street to the south, and the Department's District 7 Garage to the east. The entire site is approximately 17 acres, of which 6.2 acres are upland areas and 10.9 acres are over water. The existing MTS building occupies approximately 0.6 of the site's acreage. In addition to the MTS building, the site includes Self Help Site, the Department's permanently closed Southwest Brooklyn Incinerator, an employee parking lot, and a salt shed. Based on City tax maps, the site is comprised of all or a portion of Lot 30 in Block 6943.

The MTS site is zoned M3-1. The areas surrounding the MTS site are used for a variety of purposes, including industrial, commercial and residential uses. Shore Parkway separates the MTS from the residential neighborhood of one (1)- and two (2)-family houses and high-rise buildings to the east. Immediately to the north of the MTS is a large outdoor shopping plaza and undeveloped land. Immediately to the east of the District Garage is an amusement park. To the south of Bay 41st Street is a marina.



SHORE PARKWAY



No Scale

KEY	B-1	Soil Boring (B-1)/Groundwater (GW-1)/Monitoring Well (MW-1) Location	Groundwater Flow Direction
	GW-1 MW-1		

EEA, Inc.
 55 Hilton Avenue
 Garden City, New York
 (516) 746-4400

Figure 1: Soil Boring, Groundwater Sampling and Monitoring Well Location Plan
 Southwest Brooklyn Incinerator
 Brooklyn, New York

Job No.: 03718

Date	Revisions	By
1/28/04	Edit boring locations	FL
7/8/04	Include GW Flow Direction	FL

The nearest residential district is used as a park, Dreier-Offerman Park; it is bordered by Bay 44th Street and is approximately 725 feet southeast of the site. The New York School for Retarded Children is approximately 770 feet east of the site boundary.

A 5,000-gallon UST is located to the northeast side of the incinerator, outside the building, between the building and the fence, per the environmental investigation of the incinerator building.

2.2 Site History

The site consists of the incinerator building and MTS that have been previously used to handle waste. Historically, the existing MTS has transferred waste from Brooklyn Collection Districts 10, 11, 12, 13, 15, 16, and 17 to the Fresh Kills Landfill. Currently, no volume of waste is handled by this facility. The MTS building is built on piers over Gravesend Bay and can be accessed from 25th Avenue via a truck ramp that extends along the north side of the incinerator building.

3.0 SITE INVESTIGATION

3.1 Scope of Work

The following is the Scope of Work that was completed in October and November 2003. The object of the site investigation was to complete an assessment of the subsurface environmental conditions associated with the former facility. The work performed followed the detailed Phase II Site Investigation Work Plan of October 2003 as approved by the NYCDOS and NYCDEP. The field work included:

- Performing a GPR and Magnetometer survey;
- Collecting one (1) subsurface soil sample from 14 boring locations;
- Collecting one (1) groundwater sample from three (3) boring locations;
- Collecting one (1) groundwater sample from three (3) permanent monitoring wells;
- Collecting one (1) surface soil sample from four (4) of the boring locations;
- Laboratory analysis of soil and groundwater samples for VOCs, SVOCs, Pesticides/PCBs, RCRA metals, asbestos; and
- TCLP extraction and laboratory analysis of subsurface ash samples if encountered.

4.0 DETAILED SITE INVESTIGATION

4.1 GPR and Magnetometer Survey

An EEA subcontractor completed a geophysical survey of the entire site utilizing a GPR and Magnetometer. The GPR and Magnetometer surveys were conducted throughout the open areas of the site. Prior to initiating the survey, track lines were

painted on the accessible areas of the site and given an individual track number at the time of the survey. The GPR survey consisted of transmitting and receiving electromagnetic pulses through the ground, to a maximum depth of 10 feet. The pulses were recorded and used to determine the existence and shape of buried objects. Surface improvements, such as reinforced concrete, can affect the performance of a GPR survey. The GPR subcontractor interpreted the anomalies detected from the GPR survey to establish if they were consistent with the configuration of an underground storage tank. This survey also helped in locating underground pipes and utilities. The magnetometer was used to assist in the delineation of ferrous metal objects. The magnetometer survey report was issued in September 2003 and a copy with the track lines and any interpretations is included as a complete report in Appendix A.

4.2 Continuous Soil Sampling

Fourteen (14) soil borings, identified as SB-SS-1 through SB-SS-14 were drilled using split spoon techniques or a geoprobe. Surface samples were collected from four (4) of the boring locations (SB-SS-3, SB-SS-4, SB-SS-6 and SB-SS-8) using a stainless steel spoon; subsurface soil samples were collected from 14 locations at the site using split spoon soil sampling methodologies. These sampling locations were selected to obtain representative coverage of the site; however, the exact locations of the boring sampling points were based on the GPR and Magnetometer survey and field conditions.

Split spoon soil sampling was used to collect the soil samples at 2-foot intervals, from the surface to the depth of the groundwater surface, or to a depth of 18 feet, whichever was less. Geoprobe soil sampling with a 4-foot long macro core with clear plastic liner was used to collect soil samples in locations where monitoring wells were not installed. The drill rig was used to advance the borehole to the top of the 2-foot sample interval. The augers were advanced and the length of the split spoon driven past the bottom of the auger, into the underlying material, and then withdrawn. Using a PID, each of the soil samples collected was screened for the presence of organic vapors. When the Geoprobe was used, a 4-foot continuous sample was collected; the plastic liner was cut open and soils were then screened with a PID.

A subsurface soil sample from the depth exhibiting the highest PID reading was submitted to the laboratory for analysis. When no organic vapors, odors, or signs of staining were detected in any samples from a given sampling location, the sample collected nearest to the soil-water interface was submitted for analysis.

All of the soil samples collected were analyzed for VOCs, SVOCs, Pesticides/PCBs, Asbestos and RCRA metals. In addition, when ash residue was found within the sample, soil samples were tested for TCLP metals and SVOCs.

4.3 Groundwater Sampling

Once the soil samples were obtained from the boring locations, a groundwater sample was collected from a total of six (6) locations. Three (3) permanent monitoring

wells (MW-1 through MW-3) were installed at three of the boring Locations (SB-SS-3, SB-SS-12 and SB-SS-14) and three (3) groundwater samples (SB-GW-1, SB-GW-5 and SB-GW-13) were collected from open boreholes (SB-SS-1, SB-SS-5 and SB-SS-13). Three (3) samples were collected in the inferred upgradient direction (SB-GW-1, MW-1, and SB-GW-5) from the existing incinerator building, and three (3) in the inferred downgradient direction (MW-2, SB-GW-13 and MW-3). The three groundwater samples that were collected downgradient of the incinerator building were located slightly inland to reduce the tidal influence on the samples. The upgradient wells were used to characterize potential impacts from off-site while the downgradient wells were used to characterize potential impacts from the incinerator. Additionally, the three permanent monitoring wells were used to calculate the groundwater flow and direction. The groundwater samples were collected and analyzed for VOCs, SVOCs, RCRA metals and Pesticides/PCBs. Because turbidity was potentially a problem when sampling from boreholes and/or temporary well points, metals samples were sampled through a slotted screen which aided in lowering the turbidity of the samples.

4.4 Sample Handling

Samples were labeled as shown on the chain-of-custody. Samples were labeled immediately before or after collection and shipped in coolers with ice to a New York State approved laboratory.

4.5 Sample Analyses

Previous sampling around the existing UST indicated that some contamination was present on-site. A range of analyses was completed on the soil and groundwater samples to evaluate these chemicals of concern and potential impacts to these site media. The analytical parameters analyzed for the soil and groundwater samples included VOCs, SVOCs, RCRA metals and Pesticides/PCBs. In addition, QC samples were collected and analyzed. The QC samples included: (1) A duplicate soil and groundwater sample; (2) A Matrix Spike and Matrix Spike Duplicate (MS/MSD) for a soil and groundwater sample; (3) A trip blank for each group of samples sent to the laboratory; and (4) A rinsate blank for every 20 samples obtained. All analyses were performed in accordance with the NYSDEC ASP, 2000. Severn Trent, Inc., ELAP and CLP certified in the State of New York performed the analyses and provided the sample results and Category B deliverables for the analyses.

5.0 RESULTS OF THE INVESTIGATION

5.1 Results of Soil Sampling – Southwest Brooklyn

Soil samples were obtained at 13 soil boring locations: B-1, B-2, B-3, B-5, B-6, B-7, B-8, B-9, B-10, B-11, B-12, B-13 and B-14 using a Geoprobe LT 54 drill rig or a Mobil B-57 drill rig. No samples were obtained from B-4 due to shallow refusal and adjacent buried utility lines. Three attempts were made to collect soil samples in the immediate area of B-4, but refusal was encountered at each attempt. As buried and active

high voltage power lines were located in this area, additional sampling was not attempted.

- Volatile Organic Compounds (VOCs)

VOCs were not detected above the New York State Department of Environmental Conservation's (NYSDEC) Technical and Administrative Guidance Memorandum (TAGM) criteria in any of the soil samples from any of the borings (see Table 1). However, there were low-level concentrations of VOCs present in some of the soil samples as well as background levels of Methylene Chloride (a typical laboratory solvent) in all of the soil samples.

- Semi-Volatile Organic Compounds (SVOCs)

SVOCs were detected above the NYSDEC TAGM criteria in soil samples from borings B-2, B-5, B-6, B-8, B-10, B-13 and B-14 (see Table 2). The soils underlying the property are composed of fill material consisting of coal, brick and asphalt materials intermixed with sand and soil. Although the concentrations of SVOCs were above the NYSDEC TAGM criteria, these exceedances are typical for this type of fill material for near-shore industrial areas of Brooklyn and New York City. EEA finds similar results in other properties it has investigated in the region.

- RCRA Metals

Various RCRA metals (Mercury, Arsenic, Barium, Cadmium and Chromium) were detected above the NYSDEC TAGM criteria in soil samples from borings B-2, B-3, B-5, B-8, B-10, B-11 and B-13 (see Table 3). Lead was also detected at elevated levels in several borings.

- Pesticides/PCBs

Dieldrin, a pesticide, was detected above the NYSDEC TAGM criteria in a soil sample from boring B-5 (Table 4). No other pesticides or PCBs were detected above the NYSDEC TAGM criteria in the remaining soil borings.

- TCLP Soil Analytical Results

A soil sample from boring B-2 was analyzed for TCLP RCRA metals and TCLP SVOCs. There were no exceedances for these compounds above the TCLP Regulatory levels (see Table 5).

- Asbestos Analysis

A soil sample from 0-2 feet at SB-SS-6 showed a trace of Chrysotile asbestos fibers. All other samples were non-detect. No table for this result was produced. All asbestos results are included in the laboratory appendix.

TABLE 2
SEMI-VOLATILE ORGANIC COMPOUNDS
SOIL ANALYTICAL RESULTS
SOUTHWEST BROOKLYN INCINERATOR
BROOKLYN, NEW YORK

SEMI-VOLATILE ORGANIC COMPOUNDS (ug/Kg) METHOD 8270C	SB-SS-1 (4-8)	SB-SS-2 (0-4)	SB-SS-3 (0-2")	SB-SS-3 (5-7)	SB-SS-5 (4-8)	SB-SS-6 (0-2")	SB-SS-6 (4-8)	SB-SS-7 (4-8)	SB-SS-8 (0-2")	SB-SS-8 (4-8)	SB-SS-9 (4-8)	SB-SS-10 (0-4)	SB-SS-11 (4-8)	SB-SS-12 (5-7)	SB-SS-13 (4-8)	SB-SS-14 (5-7)	NYSDEC TAGM (ug/Kg)
Naphthalene	U < 33	130	280	U < 69	U < 270	U < 74	U < 33	U < 33	U < 130	U < 65	38	170	U < 33	U < 34	140	380	13,000
2-Methylnaphthalene	U < 29	160	120	U < 61	270	U < 64	U < 29	U < 29	U < 110	U < 57	U < 30	210	U < 29	U < 30	150	220	36,400
Acenaphthylene	U < 11	30	U < 12	U < 24	U < 94	120	U < 11	U < 11	150	26	U < 12	59	U < 12	U < 12	34	U < 46	41,000
Acenaphthene	U < 15	U < 15	40	U < 32	U < 130	U < 35	U < 15	U < 15	U < 60	U < 30	20	75	U < 16	54	27	U < 63	50,000
Fluorene	U < 20	U < 20	47	U < 43	U < 170	U < 46	U < 21	U < 21	U < 80	U < 40	22	80	U < 21	U < 22	26	99	50,000
Phenanthrene	U < 25	350	740	73	600	540	U < 25	U < 25	150	170	33	1,100	U < 25	45	290	770	50,000
Anthracene	U < 12	39	65	U < 26	110	130	U < 12	U < 12	90	51	U < 13	220	U < 13	17	71	200	50,000
Fluoranthene	U < 22	340	260	130	710	990	U < 23	U < 23	320	280	U < 23	1,700	26	72	410	1,100	50,000
Pyrene	U < 19	350	210	110	630	920	U < 20	U < 20	390	290	U < 20	1,600	24	73	400	1,000	50,000
Benzo(a)anthracene	U < 15	180	56	54	350	490	U < 15	U < 15	300	170	U < 16	790	16	23	220	590	224
Chrysene	U < 17	230	84	69	440	600	U < 18	U < 18	410	200	U < 18	860	U < 18	25	230	640	400
Benzo(b)fluoranthene	U < 39	160	U < 41	U < 82	400	440	U < 39	U < 39	380	140	U < 40	510	U < 40	U < 41	180	510	1,100
Benzo(k)fluoranthene	U < 40	140	U < 42	U < 84	U < 330	520	U < 40	U < 40	390	140	U < 41	710	U < 41	U < 42	190	360	1,100
Benzo(a)pyrene	U < 16	170	27	58	350	500	U < 17	U < 16	430	160	U < 17	700	U < 17	U < 17	190	480	61
Indeno(1 2 3-cd)pyrene	U < 18	100	U < 19	46	280	360	U < 19	U < 19	390	110	U < 19	360	U < 19	U < 19	130	270	3,200
Dibenzo(a h)anthracene	U < 18	U < 18	U < 19	U < 39	U < 150	170	U < 19	U < 19	U < 72	57	U < 19	190	U < 19	U < 19	49	120	14
Benzo(ghi)perylene	U < 17	140	U < 18	64	330	420	U < 18	U < 18	510	140	U < 18	400	U < 18	U < 18	150	310	50,000

Notes:

U < = Analyte not detected above the Laboratory Reporting Limit (detection limit noted); There may also be additional flags other than U used for internal Laboratory QA/QC purposes.

NYSDEC = New York State Department of Environmental Conservation

TAGM = Technical and Administrative Guidance Memorandum

Blank indicates Standard Not Established

Bold indicates analytes detected above the Standards

TABLE 3
RCRA METALS
SOIL ANALYTICAL RESULTS
SOUTHWEST BROOKLYN INCINERATOR
BROOKLYN, NEW YORK

RCRA METALS (mg/Kg) METHOD 6010B / 7471A	SB-SS-1 (4-8)	SB-SS-2 (0-4)	SB-SS-3 (0-2")	SB-SS-3 (5-7)	SB-SS-5 (4-8)	SB-SS-6 (0-2")	SB-SS-6 (4-8)	SB-SS-7 (4-8)	SB-SS-8 (0-2")	SB-SS-8 (4-8)	SB-SS-9 (4-8)	SB-SS-10 (0-4)	SB-SS-11 (4-8)	SB-SS-12 (5-7)	SB-SS-13 (4-8)	SB-SS-14 (5-7)	NYSDEC TAGM (mg/Kg)
Mercury	U < 0.049	0.16	0.049	U < 0.048	0.64	N/A	N/A	N/A	25.6	1.9	U < 0.044	0.29	0.078	U < 0.053	0.11	0.092	0.1
Arsenic	U < 1.3	26.4	19.8	U < 1.4	U < 1.3	N/A	N/A	N/A	17.2	4	U < 1.3	9	1.3	1.8	3.3	2.9	7.5
Barium	4.4	168	174	25.9	6.8	N/A	N/A	N/A	204	106	4.4	644	93.7	5.7	58.6	39.3	300
Cadmium	U < 1.3	U < 1.2	U < 1.4	U < 1.4	U < 1.3	N/A	N/A	N/A	2.4	< 1.2	U < 1.3	U < 1.2	U < 1.2	U < 1.3	U < 1.5	U < 1.3	1
Chromium	3.3	16.2	17.7	7.2	3.9	N/A	N/A	N/A	22.5	15.7	3.3	13.6	10.5	4.8	10.1	9.4	10
Lead	1.3	127	15	729	9.2	N/A	N/A	N/A	431	304	1.5	1480	87.8	5.3	85.3	63.1	SB
Selenium	U < 2	U < 2	U < 2.2	U < 2.2	U < 2.1	N/A	N/A	N/A	U < 2	U < 2	U < 2.1	U < 2	U < 1.9	U < 2.1	U < 2.5	U < 2	2
Silver	U < 0.38	U < 0.37	U < 0.41	U < 0.41	U < 0.4	N/A	N/A	N/A	U < 0.37	U < 0.37	U < 0.4	U < 0.37	U < 0.35	U < 0.38	U < 0.46	U < 0.38	SB

Notes:

U < = Analyte not detected above the Laboratory Reporting Limit (detection limit noted); There may also be additional flags other than U used for internal Laboratory OA/QC purposes.

NYSDEC = New York State Department of Environmental Conservation

TAGM = Technical and Administrative Guidance Memorandum

N/A = Not Analyzed

SB = Site Background levels (SB for Lead = 500 mg/Kg)

Blank indicates Standard Not Established

Bold indicates analytes detected above the Standards

TABLE 4
PESTICIDES / PCBs
SOIL ANALYTICAL RESULTS
SOUTHWEST BROOKLYN INCINERATOR
BROOKLYN, NEW YORK

PESTICIDES / PCBs (ug/Kg) METHOD 8081A; 8082	SB-SS-1 (4-8)	SB-SS-2 (0-4)	SB-SS-3 (0-2")	SB-SS-3 (5-7)	SB-SS-5 (4-8)	SB-SS-6 (0-2")	SB-SS-6 (4-8)	SB-SS-7 (4-8)	SB-SS-8 (0-2")	SB-SS-8 (4-8)	SB-SS-9 (4-8)	SB-SS-10 (0-4)	SB-SS-11 (4-8)	SB-SS-12 (5-7)	SB-SS-13 (4-8)	SB-SS-14 (5-7)	NYSDEC TAGM (ug/Kg)
alpha-BHC	U < 0.28	U < 0.29	U < 0.29	U < 0.3	U < 1.5	U < 0.32	U < 0.29	U < 0.29	U < 0.28	U < 0.28	U < 0.29	U < 0.3	U < 0.29	U < 0.29	U < 0.37	U < 0.3	110
beta-BHC	U < 0.27	U < 0.29	U < 0.29	U < 0.29	U < 1.5	0.81	U < 0.28	U < 0.28	U < 0.28	U < 0.28	U < 0.29	1.5	U < 0.28	1.1	U < 0.36	U < 0.29	200
delta-BHC	U < 0.11	U < 0.11	U < 0.11	0.45	U < 0.56	U < 0.12	U < 0.11	U < 0.11	U < 0.11	U < 0.11	U < 0.11	U < 0.11	U < 0.11	0.29	U < 0.14	U < 0.11	300
gamma-BHC (Lindane)	U < 0.16	U < 0.16	U < 0.16	U < 0.17	U < 0.82	U < 0.18	U < 0.16	U < 0.16	U < 0.16	U < 0.16	U < 0.16	U < 0.16	U < 0.16	U < 0.16	U < 0.16	U < 0.16	60
Heptachlor	U < 0.15	U < 0.16	U < 0.16	U < 0.16	U < 0.81	U < 0.18	U < 0.16	U < 0.16	U < 0.16	U < 0.15	U < 0.16	U < 0.16	U < 0.16	0.76	U < 0.2	U < 0.16	100
Aldrin	U < 0.36	U < 0.38	U < 0.38	U < 0.39	U < 1.9	U < 0.42	U < 0.37	U < 0.37	U < 0.37	U < 0.36	U < 0.38	U < 0.39	U < 0.37	U < 0.38	U < 0.48	U < 0.39	41
Heptachlor epoxide	U < 0.12	0.26	U < 0.12	U < 0.12	U < 0.61	1.6	U < 0.12	U < 0.12	0.53	0.14	U < 0.12	1.4	1.7	0.34	0.66	0.19	20
Endosulfan I	U < 0.15	U < 0.16	U < 0.16	U < 0.16	U < 0.79	U < 0.17	U < 0.15	U < 0.15	U < 0.15	U < 0.15	U < 0.16	U < 0.16	U < 0.15	U < 0.16	U < 0.2	U < 0.16	900
Dieldrin	U < 0.33	6.2	U < 0.34	U < 0.35	55	0.39	U < 0.34	U < 0.33	U < 0.33	U < 0.33	U < 0.34	2.5	U < 0.34	U < 0.34	1.9	U < 0.35	44
4 4'-DDE	U < 0.44	6.5	0.7	1.8	11	20	U < 0.45	U < 0.45	3.8	3.3	U < 0.46	20	1.8	2.5	6.4	4.1	2,100
Endrin	U < 0.91	U < 0.94	U < 0.95	U < 0.97	U < 4.8	U < 1	U < 0.93	U < 0.93	U < 0.92	U < 0.91	U < 0.95	U < 0.97	U < 0.93	U < 0.95	U < 1.2	U < 0.97	100
Endosulfan II	U < 0.17	U < 0.18	U < 0.18	U < 0.18	U < 0.92	U < 0.2	U < 0.18	U < 0.18	U < 0.18	U < 0.17	U < 0.18	U < 0.19	U < 0.18	U < 0.18	U < 0.23	U < 0.18	900
4 4'-DDD	U < 0.39	U < 0.4	U < 0.41	U < 0.41	11	U < 0.45	U < 0.4	U < 0.4	U < 0.39	2.3	U < 0.41	U < 0.41	U < 0.4	U < 0.4	2.1	U < 0.41	2,900
Endosulfan sulfate	U < 0.18	U < 0.18	U < 0.19	U < 0.19	U < 0.93	U < 0.2	U < 0.18	U < 0.18	U < 0.18	U < 0.18	U < 0.18	U < 0.19	U < 0.18	U < 0.18	U < 0.23	U < 0.19	1,000
4 4'-DDT	U < 0.32	1.8	U < 0.33	U < 0.34	8.4	2.7	U < 0.32	U < 0.32	U < 0.32	1	U < 0.33	9.8	0.57	U < 0.33	3	1.9	2,100
Methoxychlor	U < 2.2	U < 2.2	U < 2.3	U < 2.3	U < 11	U < 2.5	U < 2.2	U < 2.2	U < 2.2	U < 2.2	U < 2.3	U < 2.3	U < 2.3	U < 2.2	4.4	U < 2.8	U < 2.3
alpha-Chlordane	U < 0.11	U < 0.12	U < 0.12	U < 0.12	8	U < 0.13	U < 0.12	U < 0.11	U < 0.11	U < 0.11	U < 0.12	U < 0.12	6.8	U < 0.12	U < 0.15	1.2	
gamma-Chlordane	U < 0.093	0.89	U < 0.097	U < 0.099	3.5	U < 0.11	U < 0.095	U < 0.095	U < 0.094	U < 0.093	U < 0.097	U < 0.099	4.8	U < 0.097	1.8	0.79	540
Toxaphene	U < 4.9	U < 5.1	U < 5.2	U < 5.3	U < 26	U < 5.7	U < 5.1	U < 5	U < 5	U < 5	U < 5.2	U < 5.3	U < 5.1	U < 5.1	U < 6.5	U < 5.2	
Endrin aldehyde	U < 0.33	U < 0.34	U < 0.35	U < 0.35	U < 1.7	U < 0.38	U < 0.34	U < 0.34	3	U < 0.33	U < 0.35	U < 0.35	U < 0.34	U < 0.34	U < 0.43	U < 0.35	
Endrin ketone	U < 0.15	5.4	U < 0.15	U < 0.16	4.9	16	U < 0.15	U < 0.15	7.8	2.6	U < 0.15	U < 0.16	U < 0.15	U < 0.15	U < 0.19	U < 0.16	
Aroclor 1016	U < 2.9	U < 3	U < 3	U < 3.1	U < 3	U < 3.3	U < 2.9	U < 2.9	U < 2.9	U < 2.9	U < 3	U < 3.1	U < 2.9	U < 3	U < 3.8	U < 3	1,000/10,000*
Aroclor 1221	U < 1.6	U < 1.6	U < 1.6	U < 1.7	U < 1.7	U < 1.8	U < 1.6	U < 1.6	U < 1.6	U < 1.6	U < 1.6	U < 1.7	U < 1.6	U < 1.6	U < 2.1	U < 1.7	1,000/10,000*
Aroclor 1232	U < 1.9	U < 2	U < 2	U < 2	U < 2	U < 2.2	U < 1.9	U < 1.9	U < 1.9	U < 1.9	U < 2	U < 2	U < 2	U < 2	U < 2.5	U < 2	1,000/10,000*
Aroclor 1242	U < 3.1	U < 3.2	U < 3.2	U < 3.3	U < 3.2	U < 3.5	U < 3.1	U < 3.1	U < 3.1	U < 3.1	U < 3.2	U < 3.3	U < 3.1	U < 3.2	U < 4	U < 3.2	1,000/10,000*
Aroclor 1248	U < 2.7	U < 2.9	U < 2.9	U < 2.9	U < 2.9	U < 3.1	U < 2.8	U < 2.8	U < 2.8	U < 2.8	U < 2.9	U < 2.9	U < 2.8	U < 2.9	U < 3.6	U < 2.9	1,000/10,000*
Aroclor 1254	U < 1.2	U < 1.3	U < 1.3	U < 1.3	51	U < 1.4	U < 1.3	U < 1.3	U < 1.3	9.1	U < 1.3	U < 1.3	U < 1.3	U < 1.3	U < 1.6	U < 1.3	1,000/10,000*
Aroclor 1260	U < 4.1	U < 4.2	U < 4.3	U < 4.3	32	26	U < 4.2	U < 4.2	4.9	U < 4.1	U < 4.3	54	U < 4.2	U < 4.2	29	9	1,000/10,000*

Notes:
U < = Analyte not detected above the Laboratory Reporting Limit (detection limit noted); There may also be additional flags other than U used for internal Laboratory QA/QC purposes.
NYSDEC = New York State Department of Environmental Conservation
TAGM = Technical and Administrative Guidance Memorandum
* = 1,000 ug/Kg surface/10,000 ug/Kg subsurface
Blank indicates Standard Not Established
Bold indicates analytes detected above the Standards

TABLE 5
TCLP SOIL ANALYTICAL RESULTS
SOUTHWEST BROOKLYN INCINERATOR
BROOKLYN, NEW YORK

RCRA METALS (mg/L) METHOD 6010B / 7471A	SB-SS-2 (0-4)	TCLP Regulatory Levels (mg/L)
Mercury	U < 0.0009	0.2
Arsenic	0.0195	5
Barium	0.682	100
Cadmium	0.0048	1
Chromium	U < 0.0065	5
Lead	0.284	5
Selenium	0.033	1
Silver	U < 0.0046	5

SEMI-VOLATILE ORGANIC COMPOUNDS (mg/L) METHOD 8270C	SB-SS-2 (0-4)	TCLP Regulatory Levels (mg/L)
Pyridine	U < 9	5
1 4-Dichlorobenzene	U < 0.4	7.5
2-Methylphenol	U < 0.6	
Hexachloroethane	U < 0.8	3
4-Methylphenol	1	
Nitrobenzene	U < 0.6	2
Hexachlorobutadiene	U < 1	0.5
2 4 6-Trichlorophenol	1	2
2 4 5-Trichlorophenol	3	400
2 4-Dinitrotoluene	U < 0.8	0.13
Hexachlorobenzene	U < 1	0.13
Pentachlorophenol	U < 5	100

Notes:

U < = Analyte not detected above the Laboratory Reporting Limit (detection limit noted)

There may also be additional flags other than U used for internal Laboratory OA/QC purposes.

TCLP = Toxicity Characteric Leachate Procedure

Blank indicates Standard Not Established

Bold indicates analytes detected above the Standards

5.2 Results of Groundwater Sampling

Groundwater samples were obtained at three soil boring locations: SB-GW-1, SB-GW-5, and SB-GW-13 using a Geoprobe. In addition, a groundwater sample was obtained from each of the three permanent wells installed on the site (MW-1, MW-2, MW-3).

- Volatile Organic Compounds (VOCs)

VOCs were not detected in any of the groundwater samples analyzed. Only Acetone was detected below the groundwater studies (see Table 6a and 6B).

- Semi-volatile Organic Compounds (SVOCs)

Semi-volatile organic compounds were not detected in any of the samples analyzed (see Tables 7a and 7b).

- RCRA Metals

Chromium was detected in the three Geoprobe water samples above the groundwater standards. Lead was detected above the groundwater standards in each of the three monitoring wells (see Tables 8a and 8b).

- Pesticides/PCBs

Pesticides/PCBs were not detected in any of the groundwater samples collected at the site (see Tables 9a and 9b).

- Groundwater Gradient

The elevation of the groundwater table was determined by surveying the top of well casing for MW-1, MW-2 and MW-3, and measuring the depth to the groundwater to the closest 0.01 foot. The surface elevation was then established. The direction of groundwater flow was determined as south southwest of the facility.

6.0 DISCUSSION

Minimum amounts of contamination exist in the soils in the area surrounding the Brooklyn incinerator. Several semi-volatile organics and RCRA metals were found at levels above TAGM standards. This could be attributed to the fill materials used during the construction at this site, also typically seen in urban fill areas.

Low level concentrations of Lead and Chromium were detected in the groundwater samples above the standards, also typically seen in urban fill areas.

No additional testing is deemed necessary at this time.

TABLE 6a
VOLATILE ORGANIC COMPOUNDS
GROUNDWATER ANALYTICAL RESULTS
SOUTHWEST BROOKLYN INCINERATOR
BROOKLYN, NEW YORK

VOLATILE ORGANIC COMPOUNDS (ug/L) METHOD 8260 B	SB - GW - 5	SB-GW-1	SB-GW-13	NYSDEC TAGM Groundwater Standards (ug/L)
Chloromethane	U < 1	U < 1	U < 1	
Vinyl chloride	U < 1	U < 1	U < 1	2
Bromomethane	U < 3	U < 3	U < 3	
Chloroethane	U < 0.8	U < 0.8	U < 0.8	50
1 1-Dichloroethene	U < 0.8	U < 0.8	U < 0.8	5
Carbon disulfide	U < 0.6	U < 0.6	U < 0.6	50
Acetone	3	4	U < 2	50
Methylene chloride	U < 0.4	U < 0.4	U < 0.4	5
trans-1 2-Dichloroethene	U < 0.6	U < 0.6	U < 0.6	5
1 1-Dichloroethane	U < 0.6	U < 0.6	U < 0.6	5
Vinyl acetate	U < 2	U < 2	U < 2	2
cis-1 2-Dichloroethene	U < 0.6	U < 0.6	U < 0.6	
2-Butanone (MEK)	U < 1	U < 1	U < 1	50
Chloroform	U < 0.4	U < 0.4	U < 0.4	7
1 1 1-Trichloroethane	U < 0.4	U < 0.4	U < 0.4	5
Carbon tetrachloride	U < 0.3	U < 0.3	U < 0.3	5
Benzene	U < 0.4	U < 0.4	U < 0.4	0.7
1 2-Dichloroethane	U < 0.3	U < 0.3	U < 0.3	5
Trichloroethene	U < 0.7	U < 0.7	U < 0.7	5
1 2-Dichloropropane	U < 0.6	U < 0.6	U < 0.6	
Bromodichloromethane	U < 0.6	U < 0.6	U < 0.6	
cis-1 3-Dichloropropene	U < 0.6	U < 0.6	U < 0.6	
4-Methyl-2-pentanone (MIBK)	U < 0.5	U < 0.5	U < 0.5	50
Toluene	U < 0.3	U < 0.3	U < 0.3	5
trans-1 3-Dichloropropene	U < 0.4	U < 0.4	U < 0.4	
1 1 2-Trichloroethane	U < 0.8	U < 0.8	U < 0.8	
Tetrachloroethene	U < 0.4	U < 0.4	U < 0.4	5
2-Hexanone	U < 1	U < 1	U < 1	
Dibromochloromethane	U < 0.2	U < 0.2	U < 0.2	50
Chlorobenzene	U < 0.2	U < 0.2	U < 0.2	5
Ethylbenzene	U < 0.3	U < 0.3	U < 0.3	5
Styrene	U < 0.4	U < 0.4	U < 0.4	
Bromoform	U < 0.4	U < 0.4	U < 0.4	
1 1 2 2-Tetrachloroethane	U < 0.7	U < 0.7	U < 0.7	5
Xylenes (total)	U < 1	U < 1	U < 1	5

Notes:

NYSDEC = New York State Department of Environmental Conservation

TAGM = Technical and Administrative Guidance Memorandum

U < = Analyte not detected above the Laboratory Reporting Limit (detection limit noted)

There may also be additional flags other than U used for internal Laboratory OA/QC purposes.

Blank indicates Standard Not Established

Bold indicates analytes detected above the Standards

TABLE 6b
VOLATILE ORGANIC COMPOUNDS
MONITORING WELL ANALYTICAL RESULTS
SOUTHWEST BROOKLYN INCINERATOR
BROOKLYN, NEW YORK

VOLATILE ORGANIC COMPOUNDS (ug/L) METHOD 8260 B	MW-1	MW-2	MW-3	MW-4 Duplicate MW-3	NYSDEC TAGM Groundwater Standards (ug/L)
Chloromethane	U < 1	U < 1	U < 1	U < 1	
Vinyl chloride	U < 1	U < 1	U < 1	U < 1	2
Bromomethane	U < 3	U < 3	U < 3	U < 3	
Chloroethane	U < 0.8	U < 0.8	U < 0.8	U < 0.8	50
1 1-Dichloroethene	U < 0.8	U < 0.8	U < 0.8	U < 0.8	5
Carbon disulfide	U < 0.6	U < 0.6	U < 0.6	U < 0.6	50
Acetone	U < 2	U < 2	3	3	50
Methylene chloride	U < 0.4	U < 0.4	U < 0.4	U < 0.4	5
trans-1 2-Dichloroethene	U < 0.6	U < 0.6	U < 0.6	U < 0.6	5
1 1-Dichloroethane	U < 0.6	U < 0.6	U < 0.6	U < 0.6	5
Vinyl acetate	U < 2	U < 2	U < 2	U < 2	2
cis-1 2-Dichloroethene	U < 0.6	U < 0.6	U < 0.6	U < 0.6	
2-Butanone (MEK)	U < 1	U < 1	U < 1	U < 1	50
Chloroform	U < 0.4	U < 0.4	U < 0.4	U < 0.4	7
1 1 1-Trichloroethane	U < 0.4	U < 0.4	U < 0.4	U < 0.4	5
Carbon tetrachloride	U < 0.3	U < 0.3	U < 0.3	U < 0.3	5
Benzene	U < 0.4	U < 0.4	U < 0.4	U < 0.4	0.7
1 2-Dichloroethane	U < 0.3	U < 0.3	U < 0.3	U < 0.3	5
Trichloroethene	U < 0.7	U < 0.7	U < 0.7	U < 0.7	5
1 2-Dichloropropane	U < 0.6	U < 0.6	U < 0.6	U < 0.6	
Bromodichloromethane	U < 0.6	U < 0.6	U < 0.6	U < 0.6	
cis-1 3-Dichloropropene	U < 0.6	U < 0.6	U < 0.6	U < 0.6	
4-Methyl-2-pentanone (MIBK)	U < 0.5	U < 0.5	U < 0.5	U < 0.5	50
Toluene	U < 0.3	U < 0.3	U < 0.3	U < 0.3	5
trans-1 3-Dichloropropene	U < 0.4	U < 0.4	U < 0.4	U < 0.4	
1 1 2-Trichloroethane	U < 0.8	U < 0.8	U < 0.8	U < 0.8	
Tetrachloroethene	U < 0.4	U < 0.4	U < 0.4	U < 0.4	5
2-Hexanone	U < 1	U < 1	U < 1	U < 1	
Dibromochloromethane	U < 0.2	U < 0.2	U < 0.2	U < 0.2	50
Chlorobenzene	U < 0.2	U < 0.2	U < 0.2	U < 0.2	5
Ethylbenzene	U < 0.3	U < 0.3	U < 0.3	U < 0.3	5
Styrene	U < 0.4	U < 0.4	U < 0.4	U < 0.4	
Bromoform	U < 0.4	U < 0.4	U < 0.4	U < 0.4	
1 1 2 2-Tetrachloroethane	U < 0.7	U < 0.7	U < 0.7	U < 0.7	5
Xylenes (total)	U < 1	U < 1	U < 1	U < 1	5

Notes:

NYSDEC = New York State Department of Environmental Conservation

TAGM = Technical and Administrative Guidance Memorandum

U < = Analyte not detected above the Laboratory Reporting Limit (detection limit noted)

There may also be additional flags other than U used for internal Laboratory OA/QC purposes.

Blank indicates Standard Not Established

Blank indicates analytes detected above the Standards

TABLE 7a
SEMI-VOLATILE ORGANIC COMPOUNDS
GROUNDWATER ANALYTICAL RESULTS
SOUTHWEST BROOKLYN INCINERATOR
BROOKLYN, NEW YORK

SEMI-VOLATILE ORGANIC COMPOUNDS (ug/L) METHOD 8270 C	SB - GW - 5	SB-GW-1	SB-GW-13	NYSDEC TAGM Groundwater Standards (ug/L)
Naphthalene	U < 0.4	U < 0.4	U < 0.4	10
2-Methylnaphthalene	U < 0.3	U < 0.3	U < 0.3	50
Acenaphthylene	U < 0.4	U < 0.4	U < 0.4	20
Acenaphthene	U < 0.3	U < 0.3	U < 0.3	20
Fluorene	U < 0.4	U < 0.4	U < 0.4	50
Phenanthrene	U < 0.4	U < 0.4	U < 0.4	50
Anthracene	U < 0.5	U < 0.5	U < 0.5	50
Fluoranthene	U < 0.4	U < 0.4	U < 0.4	50
Pyrene	U < 0.4	U < 0.4	U < 0.4	50
Benzo(a)anthracene	U < 0.5	U < 0.5	U < 0.5	0.002
Chrysene	U < 0.6	U < 0.6	U < 0.6	0.002
Benzo(b)fluoranthene	U < 1	U < 1	U < 1	0.002
Benzo(k)fluoranthene	U < 0.3	U < 0.3	U < 0.3	0.002
Benzo(a)pyrene	U < 0.4	U < 0.4	U < 0.4	0.002
Indeno(1 2 3-cd)pyrene	U < 0.4	U < 0.4	U < 0.4	0.002
Dibenzo(a h)anthracene	U < 0.5	U < 0.5	U < 0.5	50
Benzo(ghi)perylene	U < 0.4	U < 0.4	U < 0.4	5

Notes:

NYSDEC = New York State Department of Environmental Conservation

TAGM = Technical and Administrative Guidance Memorandum

U < = Analyte not detected above the Laboratory Reporting Limit (detection limit noted)

There may also be additional flags other than U used for internal Laboratory OA/QC purposes.

Blank indicates Standard Not Established

Bold indicates analytes detected above the Standards

TABLE 7b
SEMI-VOLATILE ORGANIC COMPOUNDS
MONITORING WELL ANALYTICAL RESULTS
SOUTHWEST BROOKLYN INCINERATOR
BROOKLYN, NEW YORK

SEMI-VOLATILE ORGANIC COMPOUNDS (ug/L) METHOD 8270 C	MW-1	MW-2	MW-3	MW-4 Duplicate MW-3	NYSDEC TAGM Groundwater Standards (ug/L)
Naphthalene	U < 0.4	U < 0.4	0.5	U < 0.4	10
2-Methylnaphthalene	U < 0.3	U < 0.3	U < 0.3	U < 0.3	50
Acenaphthylene	U < 0.4	U < 0.4	U < 0.4	U < 0.4	20
Acenaphthene	U < 0.3	1	U < 0.3	U < 0.3	20
Fluorene	U < 0.4	0.5	U < 0.4	U < 0.4	50
Phenanthrene	U < 0.4	0.7	0.5	U < 0.4	50
Anthracene	U < 0.5	U < 0.5	U < 0.5	U < 0.5	50
Fluoranthene	U < 0.4	0.6	0.4	U < 0.4	50
Pyrene	U < 0.4	0.4	0.6	U < 0.4	50
Benzo(a)anthracene	U < 0.5	U < 0.5	U < 0.5	U < 0.5	0.002
Chrysene	U < 0.6	U < 0.6	U < 0.6	U < 0.6	0.002
Benzo(b)fluoranthene	U < 1	U < 1	U < 1	U < 1	0.002
Benzo(k)fluoranthene	U < 0.3	U < 0.3	U < 0.3	U < 0.3	0.002
Benzo(a)pyrene	U < 0.4	U < 0.4	U < 0.4	U < 0.4	0.002
Indeno(1 2 3-cd)pyrene	U < 0.4	U < 0.4	U < 0.4	U < 0.4	0.002
Dibenzo(a h)anthracene	U < 0.5	U < 0.5	U < 0.5	U < 0.5	50
Benzo(ghi)perylene	U < 0.4	U < 0.4	U < 0.4	U < 0.4	5

Notes:

NYSDEC = New York State Department of Environmental Conservation

TAGM = Technical and Administrative Guidance Memorandum

U < = Analyte not detected above the Laboratory Reporting Limit (detection limit noted)

There may also be additional flags other than U used for internal Laboratory OA/QC purposes.

Blank indicates Standard Not Established

Bold indicates analytes detected above the Standards

TABLE 8a
RCRA METALS
GROUNDWATER ANALYTICAL RESULTS
SOUTHWEST BROOKLYN INCINERATOR
BROOKLYN, NEW YORK

RCRA METALS (ug/L) METHOD 6010B; 7470A	SB - GW - 5	SB-GW-1	SB-GW-13	NYSDEC Groundwater Standards (ug/L)
Mercury	U < 0.18	U < 0.18	U < 0.18	0.7
Arsenic	6.9	12	U < 17.5	25
Barium	32	99.1	90.1	1,000
Cadmium	1	2.5	U < 4.7	5
Chromium	345	225	158	50
Lead	14.9	14	105	25
Selenium	U < 5	13.9	U < 25	10
Silver	U < 0.93	U < 0.93	U < 4.6	50

Notes:

NYSDEC = New York State Department of Environmental Conservation

Groundwater Standards based on the NYSDEC June 1998 Ambient Water Quality Standards and Guidance Values for Groundwater Class GA

U < = Analyte not detected above the Laboratory Reporting Limit (detection limit noted)

There may also be additional flags other than U used for internal Laboratory OA/QC purposes.

Blank indicates Standard Not Established

Bold indicates analytes detected above the Standards

TABLE 8b
 RCRA METALS
 MONITORING WELL ANALYTICAL RESULTS
 SOUTHWEST BROOKLYN INCINERATOR
 BROOKLYN, NEW YORK

RCRA METALS (ug/L) METHOD 6010B; 7470A	MW-1	MW-2	MW-3	MW-4 Duplicate MW-3	NYSDEC Groundwater Standards (ug/L)
Mercury	U < 0.18	0.45	U < 0.18	U < 0.18	0.7
Arsenic	8.8	19.9	U < 3.5	4	25
Barium	63.5	334	269	271	1,000
Cadmium	U < 0.94	1.7	U < 0.94	U < 0.94	5
Chromium	13.1	32.3	3.1	4.8	50
Lead	20.1	363	26.1	47.4	25
Selenium	U < 5	U < 5	U < 5	U < 5	10
Silver	U < 0.93	U < 0.93	U < 0.93	U < 0.93	50

Notes:

NYSDEC = New York State Department of Environmental Conservation

Groundwater Standards based on the NYSDEC June 1998 Ambient Water Quality Standards and Guidance Values for Groundwater Class GA

U < = Analyte not detected above the Laboratory Reporting Limit (detection limit noted)

There may also be additional flags other than U used for internal Laboratory OA/QC purposes.

Blank indicates Standard Not Established

Bold indicates analytes detected above the Standards

TABLE 9a
PESTICIDES / PCBs
GROUNDWATER ANALYTICAL RESULTS
SOUTHWEST BROOKLYN INCINERATOR
BROOKLYN, NEW YORK

PESTICIDES / PCBs (ug/L) METHOD 808A: 8082	SB - GW - 5	SB-GW-1	SB-GW-13	NYSDEC TAGM Groundwater Standards (ug/L)
alpha-BHC	U < 0.0068	U < 0.0068	U < 0.0068	< 0.05
beta-BHC	U < 0.0072	U < 0.0072	U < 0.0072	< 0.05
delta-BHC	U < 0.0046	U < 0.0046	U < 0.0046	< 0.05
gamma-BHC (Lindane)	U < 0.0033	U < 0.0033	U < 0.0033	< 0.05
Heptachlor	U < 0.0054	U < 0.0054	U < 0.0054	< 0.01
Aldrin	U < 0.0041	U < 0.0041	U < 0.0041	< 0.01
Heptachlor epoxide	U < 0.0056	U < 0.0056	U < 0.0056	< 0.01
Endosulfan I	U < 0.0041	U < 0.0041	U < 0.0041	0.1
Dieldrin	U < 0.0079	U < 0.0079	U < 0.0079	< 0.01
4 4'-DDE	U < 0.012	U < 0.012	U < 0.012	< 0.01
Endrin	U < 0.0085	U < 0.0085	U < 0.0085	< 0.01
Endosulfan II	U < 0.011	U < 0.011	U < 0.011	0.1
4 4'-DDD	U < 0.026	U < 0.026	U < 0.026	< 0.01
Endosulfan sulfate	U < 0.012	U < 0.012	U < 0.012	0.1
4 4'-DDT	U < 0.013	U < 0.013	U < 0.013	< 0.01
Methoxychlor	U < 0.062	U < 0.062	U < 0.062	35.0
alpha-Chlordane	U < 0.0057	U < 0.0057	U < 0.0057	0.1
gamma-Chlordane	U < 0.006	U < 0.006	U < 0.006	0.1
Toxaphene	U < 0.11	U < 0.11	U < 0.11	
Endrin aldehyde	U < 0.011	U < 0.011	U < 0.011	
Endrin ketone	U < 0.012	U < 0.012	U < 0.012	
Aroclor 1016	U < 0.057	U < 0.057	U < 0.057	0.1
Aroclor 1221	U < 0.11	U < 0.11	U < 0.11	0.1
Aroclor 1232	U < 0.081	U < 0.081	U < 0.081	0.1
Aroclor 1242	U < 0.072	U < 0.072	U < 0.072	0.1
Aroclor 1248	U < 0.06	U < 0.06	U < 0.06	0.1
Aroclor 1254	U < 0.094	U < 0.094	U < 0.094	0.1
Aroclor 1260	U < 0.082	U < 0.082	U < 0.082	0.1

Notes:

NYSDEC = New York State Department of Environmental Conservation

TAGM = Technical and Administrative Guidance Memorandum

U < = Analyte not detected above the Laboratory Reporting Limit (detection limit noted)

There may also be additional flags other than U used for internal Laboratory OA/QC purposes.

Blank indicates Standard Not Established

Bold indicates analytes detected above the Standards

TABLE 9b
PESTICIDES / PCBs
MONITORING WELL ANALYTICAL RESULTS
SOUTHWEST BROOKLYN INCINERATOR
BROOKLYN, NEW YORK

PESTICIDES / PCBs (ug/L) METHOD 8081A; 8082	MW-1	MW-2	MW-3	MW-4 Duplicate MW-3	NYSDEC TAGM Groundwater Standards (ug/L)
alpha-BHC	U < 0.0068	U < 0.0068	U < 0.0068	U < 0.0068	< 0.05
beta-BHC	U < 0.0072	U < 0.0072	U < 0.0072	U < 0.0072	< 0.05
delta-BHC	0.011	0.0052	U < 0.0046	U < 0.0046	< 0.05
gamma-BHC (Lindane)	U < 0.0033	U < 0.0033	U < 0.0033	U < 0.0033	< 0.05
Heptachlor	U < 0.0054	U < 0.0054	U < 0.0054	U < 0.0054	< 0.01
Aldrin	U < 0.0041	U < 0.0041	U < 0.0041	U < 0.0041	< 0.01
Heptachlor epoxide	U < 0.0056	U < 0.0056	U < 0.0056	U < 0.0056	< 0.01
Endosulfan I	U < 0.0041	U < 0.0041	U < 0.0041	U < 0.0041	0.1
Dieldrin	U < 0.0079	U < 0.0079	U < 0.0079	U < 0.0079	< 0.01
4 4'-DDE	U < 0.012	U < 0.012	U < 0.012	U < 0.012	< 0.01
Endrin	U < 0.0085	U < 0.0085	U < 0.0085	U < 0.0085	< 0.01
Endosulfan II	U < 0.011	U < 0.011	U < 0.011	U < 0.011	0.1
4 4'-DDD	U < 0.026	U < 0.026	U < 0.026	U < 0.026	< 0.01
Endosulfan sulfate	U < 0.012	U < 0.012	U < 0.012	U < 0.012	0.1
4 4'-DDT	U < 0.013	U < 0.013	U < 0.013	U < 0.013	< 0.01
Methoxychlor	U < 0.062	U < 0.062	U < 0.062	U < 0.062	35.0
alpha-Chlordane	U < 0.0057	U < 0.0057	U < 0.0057	U < 0.0057	0.1
gamma-Chlordane	U < 0.006	U < 0.006	U < 0.006	U < 0.006	0.1
Toxaphene	U < 0.11	U < 0.11	U < 0.11	U < 0.11	
Endrin aldehyde	U < 0.011	U < 0.011	U < 0.011	U < 0.011	
Endrin ketone	U < 0.012	U < 0.012	U < 0.012	U < 0.012	
Aroclor 1016	U < 0.057	U < 0.057	U < 0.057	U < 0.057	0.1
Aroclor 1221	U < 0.11	U < 0.11	U < 0.11	U < 0.11	0.1
Aroclor 1232	U < 0.081	U < 0.081	U < 0.081	U < 0.081	0.1
Aroclor 1242	U < 0.072	U < 0.072	U < 0.072	U < 0.072	0.1
Aroclor 1248	U < 0.06	U < 0.06	U < 0.06	U < 0.06	0.1
Aroclor 1254	U < 0.094	U < 0.094	U < 0.094	U < 0.094	0.1
Aroclor 1260	U < 0.082	U < 0.082	U < 0.082	U < 0.082	0.1

Notes:

NYSDEC = New York State Department of Environmental Conservation

TAGM = Technical and Administrative Guidance Memorandum

U < = Analyte not detected above the Laboratory Reporting Limit (detection limit noted)

There may also be additional flags other than U used for internal Laboratory OA/QC purposes.

Blank indicates Standard Not Established

Bold indicates analytes detected above the Standards

Appendix A

*GPR Survey Report with
Track Lines and Images*

*SOUTHWEST BROOKLYN INCINERATOR
GROUND PENETRATING RADAR
FIELD SURVEY REPORT*

Prepared for:

HDR INC.
711 WESTCHESTER AVENUE
WHITE PLAINS, NEW YORK

Prepared by:

EEA, Inc.
55 Hilton Avenue
Garden City, New York 11530
(516) 746-4400
(212) 227-3200

SEPTEMBER 2003

Project: 03718

GROUND PENETRATING RADAR SURVEY SOUTHWEST BROOKLYN INCINERATOR

EXECUTIVE SUMMARY

On August 12th and 13th, 2003, a Ground Penetrating Radar (GPR) survey was performed at the Southwest Brooklyn Incinerator. The purpose of the investigation was to determine the presence and locations of any underground storage tanks, piping, utilities or anomalies beneath the surface. Prior to initiation of the GPR survey, track lines spaced approximately 20 feet apart were painted on the pavement and sidewalks to maintain a linear survey track line. All GPR survey track lines are shown on Figure 1. Each track line was given an individual file number and was recorded on the site plan. A CD was created to archive all files and is included as an Appendix to this report. Anomalies along the track lines were noted in the field notes immediately after the completion and review of each track line scan. Permanent orange spray paint was used to mark the locations of pipes and lines on the pavement.

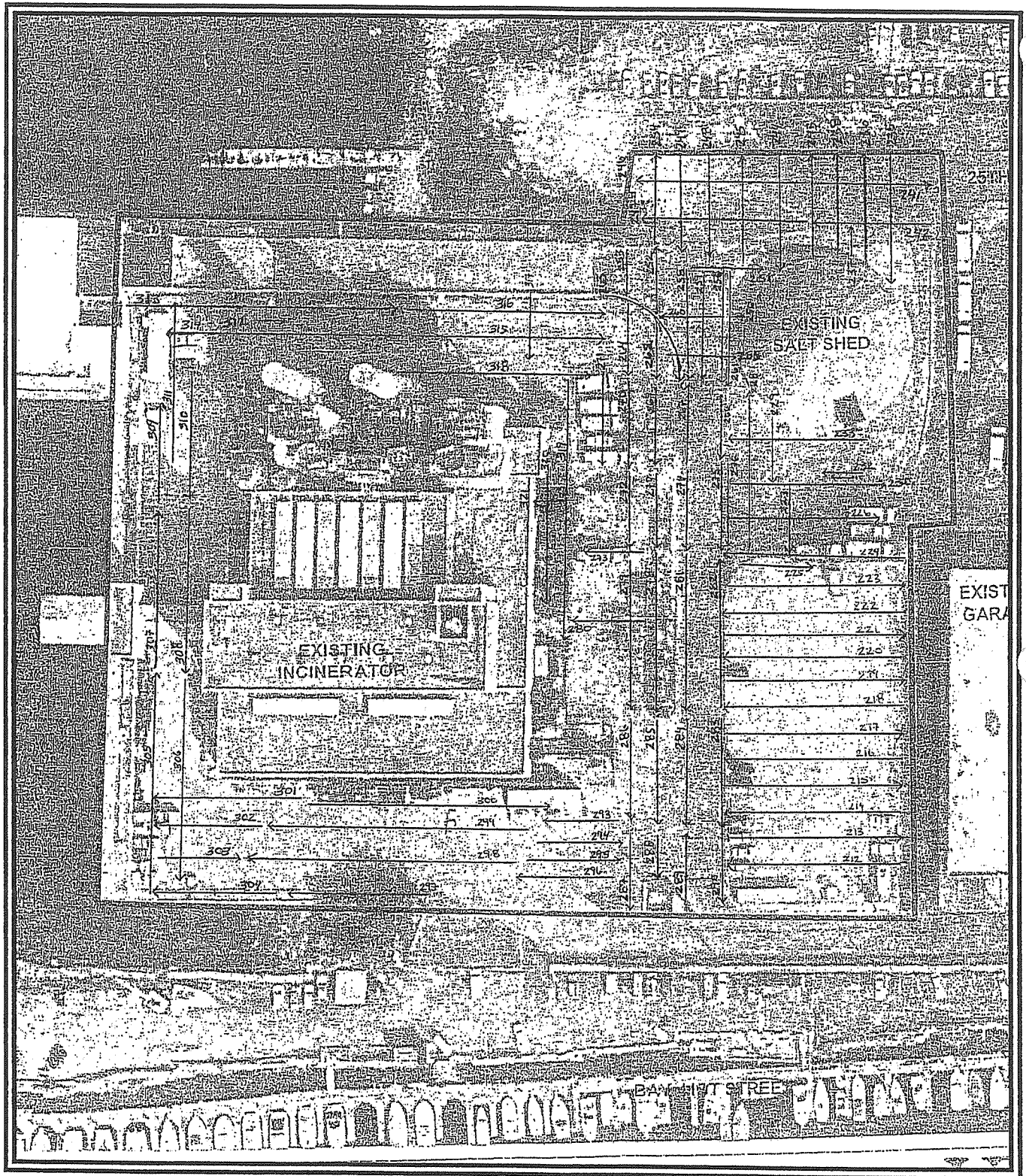
INTRODUCTION

EEA, Inc. has completed a Ground Penetrating Radar (GPR) survey of the Southwest Brooklyn Incinerator Facility as a precursor to the Phase II Subsurface Investigation to be completed at this site. This report with appendices presents the findings of the investigation. EEA subcontracted Advanced Cleanup Technologies of Farmingdale, New York to operate the GPR survey equipment. Their report is included in the Appendix of this document.

METHODS

Prior to initiation of the GPR Survey, the pavement and sidewalk within the facility boundaries were marked off in 20-foot intervals and survey lines were painted to give the survey operator a track line to follow. The GPR survey was initiated by establishing a new file number, then pulling a 500-megahertz transducer over the ground surface for approximately 70 feet (the length of the transducer cable). The recording was stopped and the survey track was immediately reviewed. If anomalous returns were observed, the interpretation was recorded with the file number in the field notes, also included in this report.

The GPR Survey was started with track line No. 212 in the enforcement parking lot along the west side of the DOS garage. The survey was completed with track line No. 321 at the underground storage tank. It should be noted that void spaces in the subsurface fill material, salt water intrusion into the subsurface soils, surface puddles or standing water, obscured the radar signal, and interpretation and analysis in those locations was not possible.



Southwest Brooklyn Incinerator
 Ground Penetrating Radar Survey
 Track Lines

Figure 1

OBSERVATIONS AND CONCLUSIONS

A large concrete storm water culvert was observed to the north of the existing salt storage shed on 25th Avenue at proposed soil boring location GPSS-1.

Electric utility lines were located in the traffic island west of the enforcement parking lot at proposed boring locations GPSS-3 and GPSS-4.

Electric utility lines are located in the approximate locations of soil borings GPSS-6 and GPSS-9.

Images of anomalies observed and interpreted are included in the ACT Report attached as an Appendix.

At the conclusion of the GPR Survey, a magnetometer survey was conducted on August 13, 2003. The Fisher TW-1 magnetometer was tuned to reject small ferrous objects. However, the extensive use of rebar, reinforcing wire mesh and metal debris in the subsurface in the construction of this site prevented recovery of any additional meaningful results beyond what was observed with the GPR.

RECOMMENDATIONS

Prior to the start of the Phase II drilling program, site utilities should be cleared by outside contractors specializing in utility locating services.

FIELD NOTES

<u>Line No.</u>	<u>Comment</u>
232 (plus extra short run not numbered)	Short run to determine if line was there – disturbance due to water
237	Short pass to determine if water causing reaction
250	Short run over shallow subsurface wall
251	Read at 4 feet
254	Mark indicates where an 8 foot pipe probably runs as a drainage pipe
257	Downward marking – vertical
263	Two pipes – one to fire hydrant, one to two drains
273	1 to 2 pipes
274	Small divets
275, 276	Checking irreg. mark (probably salt or water)
281	Water or power pipe
282	Possible steam pipes 4 feet down (two pipes)
283	Possible pipe at front of side gate (not seen on 284)
293	Rough pavement, coarse fill
294	Rough pavement, coarse fill
295	Rough pavement, coarse fill
296	Fill
297	On sidewalk – storm drain and large outfall pipe adjacent to curb
299	Painted mark for pipes
300	Painted mark for pipe

- 301 Two small pipes near surface
- 302 Marked pipe near surface
- 304 Rebar mat in sidewalk; 3 pipes in sidewalk
- 307 Drain line to ash house
- 308 Drain line to ash house
- 315 Trench to transformer vault
- 315 Telephone and electric lines in trench
- 317 Cross line – trench for telephone and electric in roadway
- 318 Confirmed trench and power
- 319 Confirmed electric to salt shed
- 320 Water line from manhole
- 321 Surveyed tank – poor response due to brush
- 322 Off edge of tank – poor response

Numbers not on map: 231, 234, 239, 240, 255, 256, 268 because of file numbering in GPR unit.

Appendix

ACT GPR Survey Report

Advanced Cleanup Technologies, Inc.

ENVIRONMENTAL CONSULTANTS

August 28, 2003

Mr. Jeff Shelkey
EEA, Inc.
55 Hilton Avenue
Garden City, NY 11530

Re: Ground-Penetrating Radar Survey
SW Brooklyn Incinerators

Dear Jeff:

This report is intended to provide you with the results of a Ground-Penetrating Radar (GPR) survey performed by Advanced Cleanup Technologies, Inc. (ACT) at the above-referenced property on August 12th and 13th, 2003. The purpose for the survey was to determine the presence and precise locations of any underground storage tanks, piping, and other anomalies beneath the subject property.

GPR EQUIPMENT

The survey was performed utilizing an SIR-2000 GPR Unit and a 500 megahertz transducer. The transducer was pulled along pre-determined transects, emitting radar into the subsurface. The radar signal reflects off stratigraphical materials and foreign objects in the subsurface and back to the transducer based upon differences in the conductivity and dielectric constant of subsurface features. The radar signal is then converted into an electrical signal which is visually displayed on a video monitor.

GPR PROTOCOL

The GPR survey covered an area of approximately 85,000 square feet. The survey encompassed those portions of the site containing marked transect lines. These lines were spray painted by EEA at 20 foot spacings prior to commencement of the survey.



Mr. Jeff Shelkey
August 28th, 2003
Page Two

At EEA's request, the radar antenna was pulled along the 20 foot transects in only one direction. At several locations, transects were added at 20 foot spacings perpendicular to the spray-painted transects to create a 20 foot by 20 foot rectangular grid.

The survey was performed at a range to allow for the identification of anomalies to a depth of approximately 10 feet below ground surface. The results of the GPR survey are described below. A site diagram containing the transects was maintained by EEA's field personnel.

GPR RESULTS

A number of anomalies were identified during the GPR survey. The locations of these anomalies were identified during the survey and marked on the pavement with spray paint. They were also recorded by EEA's field manager.

Possible structures producing the identified anomalies include pipes, voids, settled ground surface and other buried debris. Due to the large number of anomalies identified beneath this site, all anomalies could not be described in this report. Some examples of anomalies identified during the survey which produced reflections characteristic of buried structures are identified on the enclosed images. Copies of the computer files containing all of the survey results are also enclosed.

Also of note were the fill and vent pipes reportedly associated with a 5,000 gallon underground storage tank identified by EEA. The GPR survey was not conclusive with respect to the presence or precise location of the underground storage tank due to the presence of metal debris and an uneven ground surface caused by small trees, stumps, branches, and weeds over the area of the suspect tank.

LIMITATIONS

GPR is primarily used as a preliminary survey of a property for the development of subsurface information prior to a formal site assessment. Surface cover, subsurface soil types or buried debris can mask or conceal the presence and precise locations of underground structures or even suggest their presence when none exist. The presence, absence or precise locations of underground structures indicated during a GPR survey should be confirmed by excavation or other invasive procedures.

Advanced Cleanup Technologies, Inc. is not responsible for areas not surveyed or information not collected. This report is given without a warranty or guarantee of any kind, expressed or implied. Advanced Cleanup Technologies, Inc. assumes no responsibility for losses associated with the use of this report.

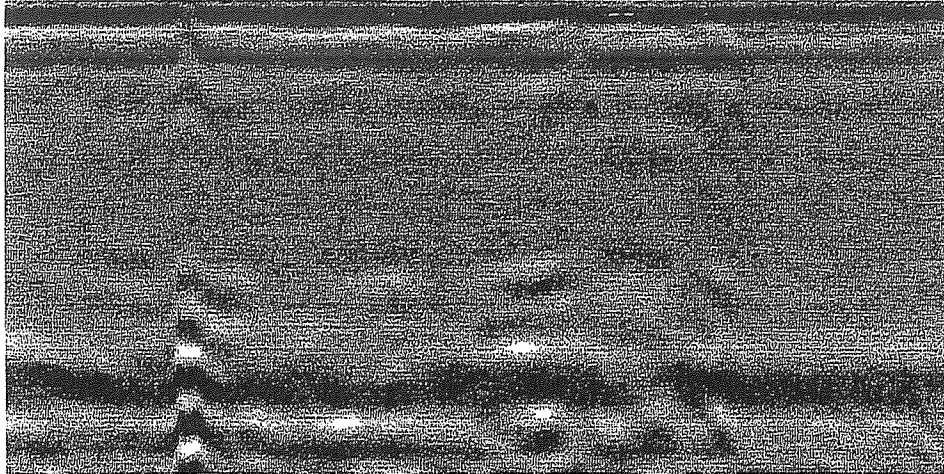


Mr. Jeff Shelkey
August 28th, 2003
Page Three

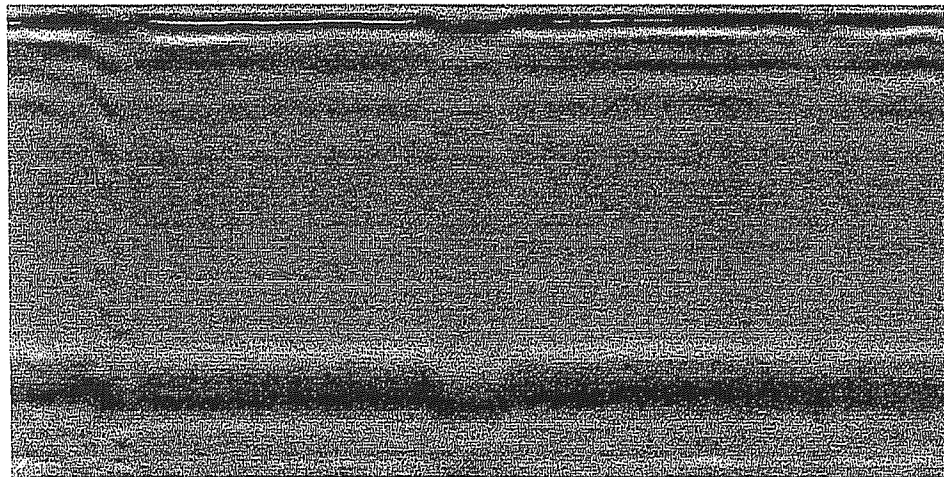
Please contact the undersigned if you have any questions concerning the above. Thank you for this opportunity to be of assistance.

Very truly yours,
Steven Walls
Steven Walls
Project Scientist

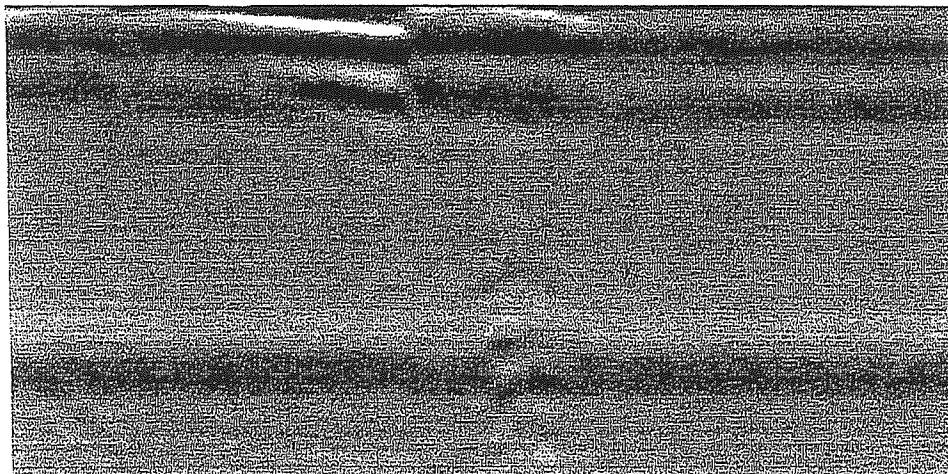
SW/bv
enc.



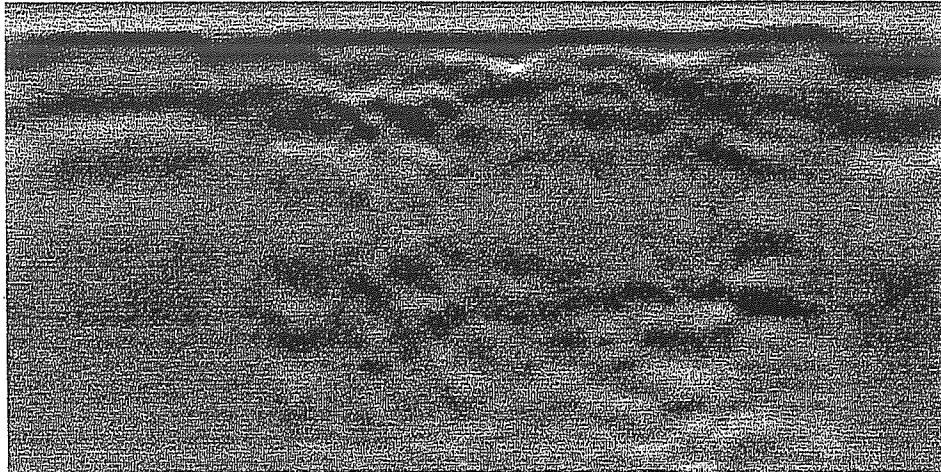
Run #223 - Disturbed Soil with Possible Piping or Debris



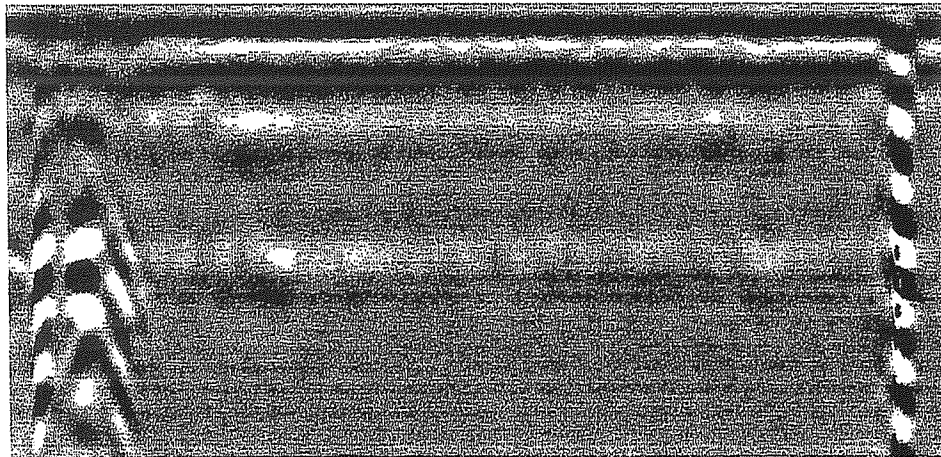
Run #228 - Electric Line, Salt Water at Surface and Curb Line



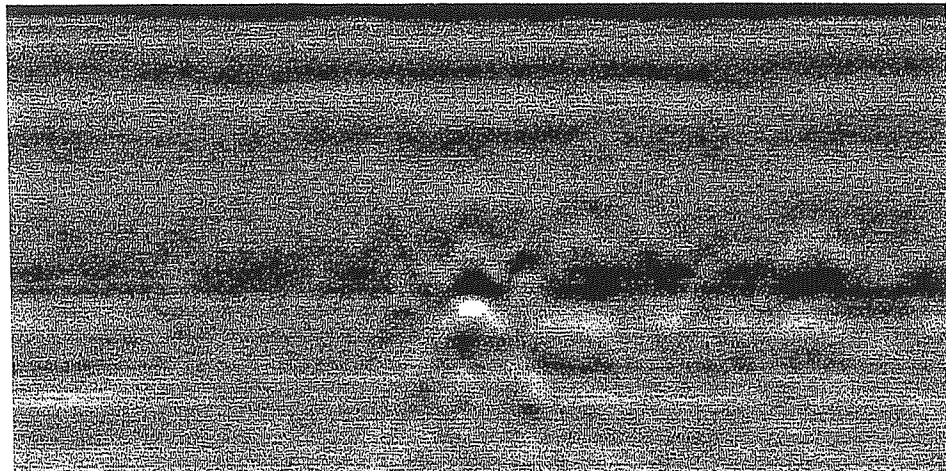
Run #236 - Possible Ground Settling or Former Curb



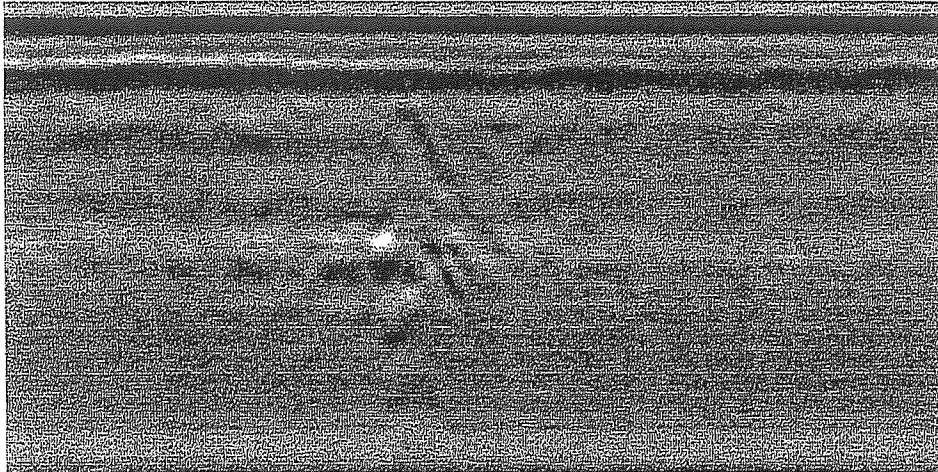
Run #254 - Possible Large Drainage Structure



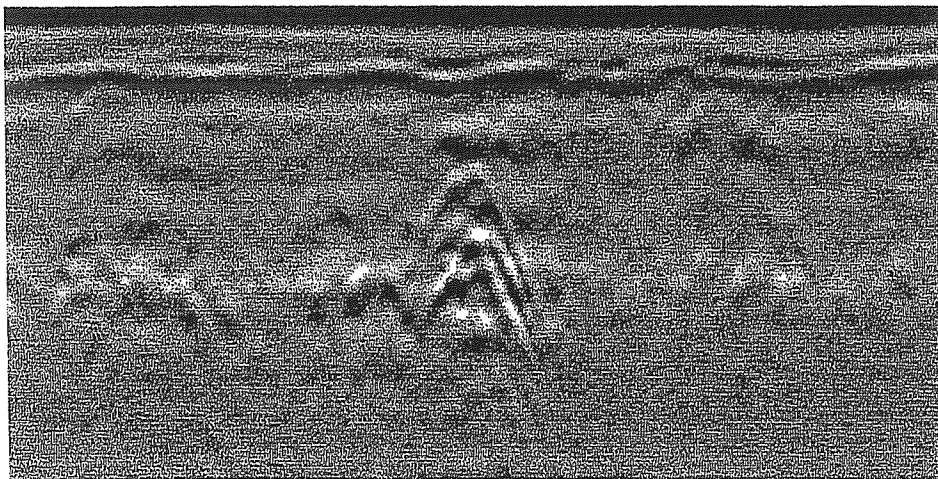
Run #263 - 2 Pipes: Fire Hydrant pipe and drain pipe



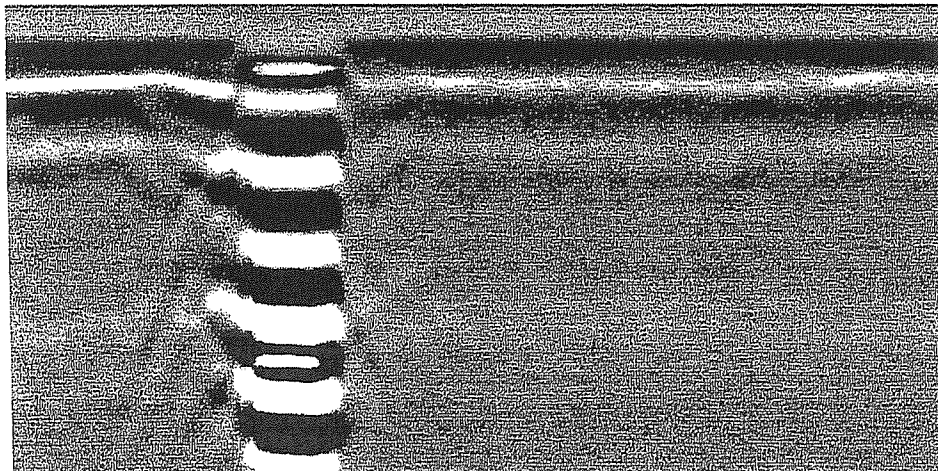
Run #283 - Possible Pipe Near Gate



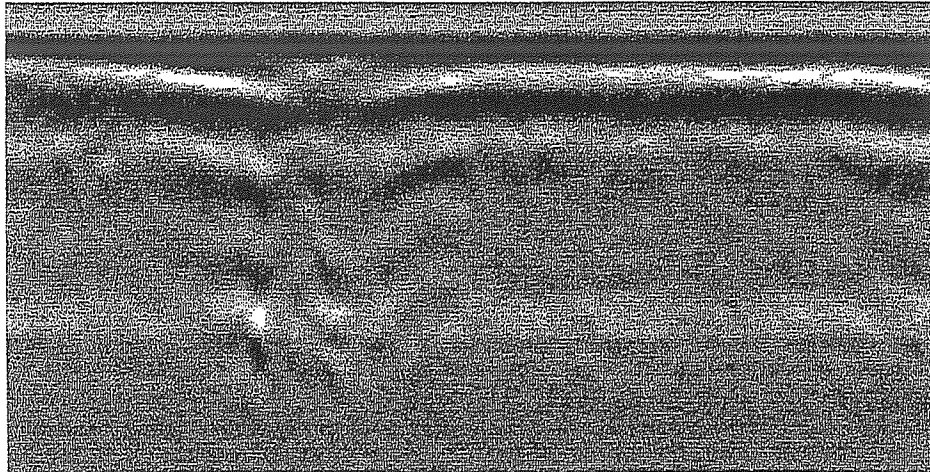
Run #305 - Possible Large Pipe Beneath Sidewalk



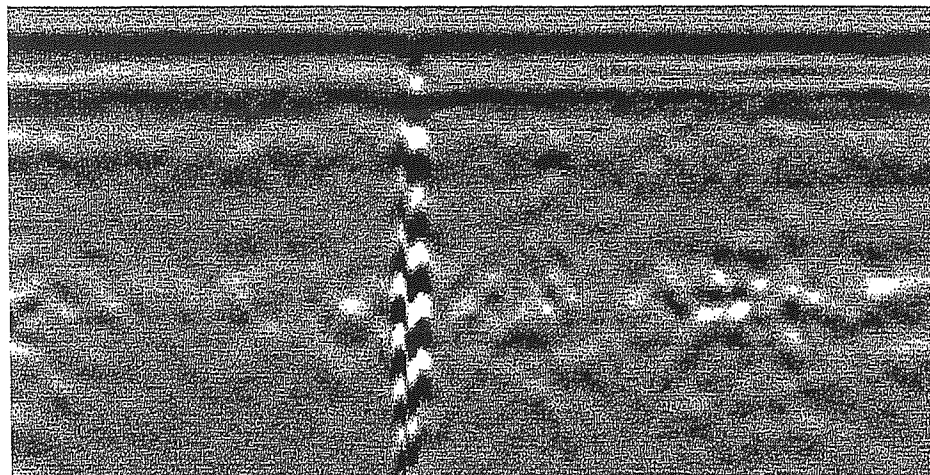
Run #307 - Large Drain Pipe



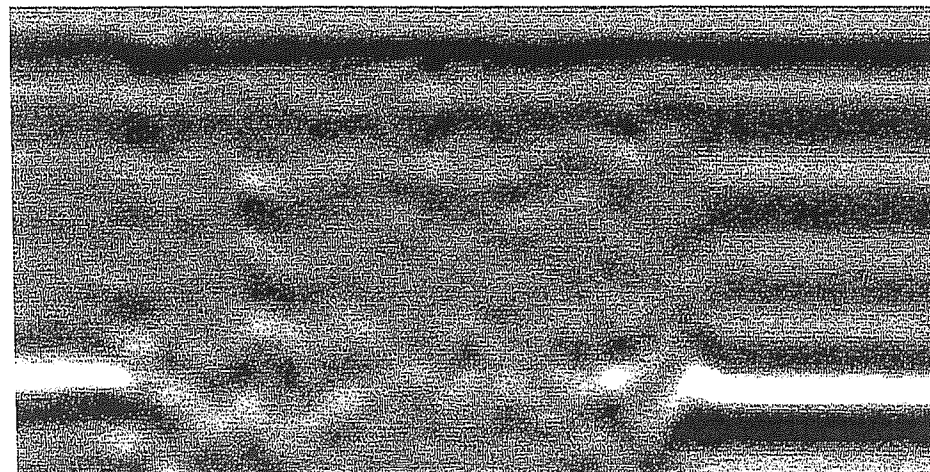
Run #313 - Large Metal Surface Conduit



Run #315 - Possible Pipe in Trench



Run #318 - Small Diameter Electric Line



Run #322 - Disturbed Soil Associated with Possible UST

Appendix B

Soil Boring Logs and Monitor Well Logs

SOIL BORING REPORT LOG

SHEET _1_ OF _1_

B - 1

DATE: 10/28/03	LOGGED BY: F. Islam	PROJECT DESCRIPTION: soil and groundwater sampling; monitoring well installation
CLIENT: HDR	PROJECT NO.: 03718	SOIL SAMPLER SIZE: 4' - 2 in. OD TYPE: acetate sleeve
PROJECT LOCATION: Southwest Brooklyn DOS Incinerator	DRILL RIG: Geoprobe LT 54	CASING TYPE: Macrocore
DRILLING CONTRACTOR: Tri-State Drilling	HAMMER WEIGHT / FALL: n/a	
DRILLERS: P. Recchia, P. DeBonis	SURFACE MATERIAL: paved asphalt	
MONITORING WELL SPECS	MW - n/a	SURFACE ELEVATION: n/a
SCREEN: RISER: n/a	SAND: n/a	BENTONITE: n/a
		WATER LEVEL (in open borehole): ~8 fbg

SAMPLE DEPTH (ft.)	PENET / RECOV	SAMPLE NUMBER	OVA (ppm)	H ₂ O	DEPTH (fbg)	SOIL / ROCK DESCRIPTION & CLASSIFICATION
0 - 4'	36"		0		1 2 3 4	8" asphalt 6" of asphalt macadam material, cloth debris, burnt wood chips Red fine SAND fill - Typical odor, no staining Dry
*4 - 8'	24"	SB-SS-1 (4-8)	0		5 6 7 8	Tan fine SAND No odor or staining Moist to wet
					9 10 11 12 13 14 15 16 17 18 19 20 21 22	EOB @ 8 fbg SB-SS-1 (4-8') taken at 1145 GW collected at SB-GW-1 taken at 1200

* soil sample collected for laboratory analysis

SOIL BORING REPORT LOG

SHEET 1 OF 1

B - 2

DATE: 10/28/03	LOGGED BY: F. Islam	PROJECT DESCRIPTION: soil and groundwater sampling; monitoring well installation	
CLIENT: HDR	PROJECT NO.: 03718	SOIL SAMPLER	SIZE: 4' - 2 in. OD TYPE: acetate sleeve
PROJECT LOCATION: Southwest Brooklyn DOS Incinerator		DRILL RIG: Geoprobe LT 54	CASING TYPE: Macrocore
DRILLING CONTRACTOR: Tri-State Drilling		HAMMER WEIGHT / FALL: n/a	
DRILLERS: P. Recchia, P. DeBonis		SURFACE MATERIAL: paved asphalt	
MONITORING WELL SPECS	MW - n/a	SURFACE ELEVATION: n/a	WATER LEVEL (in open borehole): -8 fbg
SCREEN: n/a	RISER: n/a	SAND: n/a	BENTONITE: n/a

SAMPLE DEPTH (ft.)	PENET / RECOV	SAMPLE NUMBER	OVA (ppm)	H ₂ O	DEPTH (fbg)	SOIL / ROCK DESCRIPTION & CLASSIFICATION
*0 - 4'	24"	SB-SS-2 (0-4)	0		1	4" asphalt Brown/black fill material with chips of coal and bricks Typical odor and staining (6")
*0 - 4'		TCLP			2	Then fine tan SAND
					3	No odor or staining
					4	Moist
4 - 8'	24"		0		5	Same as above
					6	Fine SAND
					7	No odor or staining
					8	Moist to wet
						Wet @ 8 fbg
					9	EOB @ 8 fbg
					10	
					11	
					12	
					13	SB-SS-2 (0-4') taken at 1400
					14	SB-SS-2 (0-4) for TCLP taken at 1400
					15	
					16	
					17	
					18	
					19	
					20	
					21	
					22	

* soil sample collected for laboratory analysis

SOIL BORING REPORT LOG

SHEET 1 OF 1

B - 3 / MW - 1

DATE: 10/27/03	LOGGED BY: F. Islam	PROJECT DESCRIPTION: soil and groundwater sampling; monitoring well installation
CLIENT: HDR	PROJECT NO.: 03718	SOIL SAMPLER SIZE: 2 1/2 in. OD TYPE: 2" split spoon
PROJECT LOCATION: Southwest Brooklyn DOS Incinerator		DRILL RIG: Mobil B-57 CASING TYPE: Hollow Stem Auger 4 1/2 in. OD
DRILLING CONTRACTOR: Tri-State Drilling		HAMMER WEIGHT / FALL: n/a
DRILLERS: P. Recchia, P. DeBonis		SURFACE MATERIAL: paved asphalt
MONITORING WELL SPECS	MW - 1	SURFACE ELEVATION:
SCREEN: 5 - 15'	RISER: 0 - 5'	SAND: 2 bags BENTONITE: 1/2 bag
WATER LEVEL (in open borehole): 7 fbg Well casing & 9/16 in. screws		

SAMPLE DEPTH (ft.)	PENET / RECOV	SAMPLE NUMBER	OVA (ppm)	H ₂ O	DEPTH (fbg)	SOIL / ROCK DESCRIPTION & CLASSIFICATION
*0 - 2"		SB-SS-3 (0-2")	900		1	7-8" asphalt and sub-base
1 - 3'			0		2	1-3 - 12" recovery Brown striated fine SAND with trace shells
					3	Black/red fill material first 8" No odor or staining; Dry
3 - 5'	12"		0		4	3-5 gray SAND with shells 12" recovery
					5	No odor or staining Dry
*5 - 7'		SB-SS-3 (5-7)	0		6	5-7 same as above - fine Moist
					7	
7 - 9'			0		8	7-9 same as above No odor or staining
					9	Wet
					10	
					11	
					12	
					13	
					14	
					15	
					16	
					17	
					18	
					19	
					20	
					21	
					22	

* soil sample collected for laboratory analysis

SOIL BORING REPORT LOG

SHEET 1 OF 1

B - 4

DATE: 10/28/03	LOGGED BY: F. Islam	PROJECT DESCRIPTION: soil and groundwater sampling; monitoring well installation
CLIENT: HDR	PROJECT NO.: 03718	SOIL SAMPLER SIZE: 4' - 2 in. OD TYPE: acetate sleeve
PROJECT LOCATION: Southwest Brooklyn DOS Incinerator	DRILL RIG: Geoprobe LT 54	CASING TYPE: Macrocore
DRILLING CONTRACTOR: Tri-State Drilling	HAMMER WEIGHT / FALL: n/a	
DRILLERS: P. Recchia, P. DeBonis	SURFACE MATERIAL: paved asphalt	
MONITORING WELL SPECS	MW - n/a	SURFACE ELEVATION: n/a
SCREEN: n/a	RISER: n/a	SAND: n/a
		BENTONITE: n/a
WATER LEVEL (in open borehole):		

SAMPLE DEPTH (ft.)	PENET / RECOV	SAMPLE NUMBER	OVA (ppm)	H ₂ O	DEPTH (ft)	SOIL / ROCK DESCRIPTION & CLASSIFICATION
					1	Hit refusal - 3 attempts Concrete below asphalt Too close to electric to change locations
					2	
					3	OMIT / REFUSAL
					4	
					5	
					6	
					7	
					8	
					9	
					10	
					11	
					12	
					13	
					14	
					15	
					16	
					17	
					18	
					19	
					20	
					21	
					22	

* soil sample collected for laboratory analysis

SOIL BORING REPORT LOG

SHEET 1 OF 1

B - 5

DATE: 10/28/03	LOGGED BY: F. Islam	PROJECT DESCRIPTION: soil and groundwater sampling; monitoring well installation
CLIENT: HDR	PROJECT NO.: 03718	SOIL SAMPLER SIZE: 4' - 2 in. OD TYPE: acetate sleeve
PROJECT LOCATION: Southwest Brooklyn DOS Incinerator		DRILL RIG: Geoprobe LT 54 CASING TYPE: Macrocore
DRILLING CONTRACTOR: Tri-State Drilling		HAMMER WEIGHT / FALL: n/a
DRILLERS: P. Recchia, P. DeBonis		SURFACE MATERIAL: paved parkinglot
MONITORING WELL SPECS	MW - n/a	SURFACE ELEVATION: n/a
SCREEN: n/a	RISER: n/a	SAND: n/a
		BENTONITE: n/a
WATER LEVEL (in open borehole): -8 fbg		

SAMPLE DEPTH (ft.)	PENET / RECOV	SAMPLE NUMBER	OVA (ppm)	H ₂ O	DEPTH (fbg)	SOIL / ROCK DESCRIPTION & CLASSIFICATION
*0 - 4'	36"	MS/MSD	0		1	8" slab
					2	Brown moist fine SAND
					3	No odor or staining
					4	Top 4" has black staining and asphalt odor
					5	Moist
*4 - 8'	24"	SB-SS-5 (0-4)	0		6	Tan/gray fine SAND
*4 - 8'		dup.			7	No odor or staining
					8	Moist to wet
					9	Water table @ 8 ft.
					10	EOB @ 8 fbg
					11	
					12	
					13	SB-SS-5 (4-8) taken at 1015
					14	Duplicate taken at 1015 at SB-SS-5 (4-8')
					15	MS/MSD (0-4') taken at 1000
					16	
					17	
					18	
					19	
					20	
					21	
					22	

* soil sample collected for laboratory analysis

EEA Inc.

55 Hilton Avenue
 Garden City, New York 11530
 PH: (516) 746-4400 F: (516) 746-

SOIL BORING REPORT LOG

SHEET 1 OF 1

B - 6

DATE: 10/28/03	LOGGED BY: J. Shelkey		PROJECT DESCRIPTION: soil and groundwater sampling; monitoring well installation
CLIENT: HDR	PROJECT NO.: 03718	SOIL SAMPLER	SIZE: 4' - 2 in. OD TYPE: acetate sleeve
PROJECT LOCATION: Southwest Brooklyn DOS Incinerator		DRILL RIG: Geoprobe LT 54	CASING TYPE: Macrocore
DRILLING CONTRACTOR: Tri-State Drilling		HAMMER WEIGHT / FALL: n/a	
DRILLERS: P. Recchia, P. DeBonis		SURFACE MATERIAL: paved asphalt	
MONITORING WELL SPECS		MW - n/a	SURFACE ELEVATION: n/a
SCREEN: n/a	RISER: n/a	SAND: n/a	BENTONITE: n/a

SAMPLE DEPTH (ft.)	PENET / RECOV	SAMPLE NUMBER	OVA (ppm)	H ₂ O	DEPTH (fbg)	SOIL / ROCK DESCRIPTION & CLASSIFICATION
*0 - 2"		SB-SS-6S	0		0	Asphalt 0-4"
					1	Base gravel 4-6"
					2	Fill - sand, gravel, trace red brick
					3	Dry
					4	
*4 - 8'		SB-SS-6	0		5	Fine SAND - tan
					6	Dry 7.5'
					7	Saturated 7.5 - 8'
					8	
					9	
					10	
					11	
					12	
					13	
					14	
					15	
					16	
					17	
					18	
					19	
					20	
					21	
					22	

EOB @ 8 fbg

* soil sample collected for laboratory analysis

SOIL BORING REPORT LOG

SHEET _1_OF _1_

B - 7

DATE: 10/28/03	LOGGED BY: J. Shelkey	PROJECT DESCRIPTION: soil and groundwater sampling; monitoring well installation
CLIENT: HDR	PROJECT NO.: 03718	SOIL SAMPLER SIZE: 4' - 2 in. OD TYPE: acetate sleeve
PROJECT LOCATION: Southwest Brooklyn DOS Incinerator	DRILL RIG: Geoprobe LT 54	CASING TYPE: Macrocore
DRILLING CONTRACTOR: Tri-State Drilling	HAMMER WEIGHT / FALL: n/a	
DRILLERS: P. Recchia, P. DeBonis	SURFACE MATERIAL:	
MONITORING WELL SPECS	MW - n/a	SURFACE ELEVATION: n/a
SCREEN: n/a	RISER: n/a	SAND: n/a
	BENTONITE: n/a	WATER LEVEL (in open borehole):

SAMPLE DEPTH (ft.)	PENET / RECOV	SAMPLE NUMBER	OVA (ppm)	H ₂ O	DEPTH (fbg)	SOIL / ROCK DESCRIPTION & CLASSIFICATION
0 - 4'			0		1	Asphalt 0-6" Fill 6-12"
					2	Dark brown SAND, trace red brick, trace gravel
					3	12" - 4' Medium to fine, tan, dry No odor
					4	
*4 - 8'		SB-SS-7	0		5	Medium to fine SAND Tan, dry to 7.5' Saturated @ 7.5' BG
					6	No odor
					7	
					8	
					9	EOB @ 8 fbg
					10	
					11	
					12	
					13	
					14	
					15	
					16	
					17	
					18	
					19	
					20	
					21	
					22	

* soil sample collected for laboratory analysis

SOIL BORING REPORT LOG

SHEET 1 OF 1

B - 8

DATE: 10/28/03	LOGGED BY: J. Shelkey	PROJECT DESCRIPTION: soil and groundwater sampling; monitoring well installation
CLIENT: HDR	PROJECT NO.: 03718	SOIL SAMPLER SIZE: 4' - 2 in. OD TYPE: acetate sleeve
PROJECT LOCATION: Southwest Brooklyn DOS Incinerator		DRILL RIG: Geoprobe LT 54 CASING TYPE: Macrocore
DRILLING CONTRACTOR: Tri-State Drilling		HAMMER WEIGHT / FALL: n/a
DRILLERS: P. Recchia, P. DeBonis		SURFACE MATERIAL: paved asphalt
MONITORING WELL SPECS	MW - n/a	SURFACE ELEVATION: n/a
SCREEN: n/a	RISER: n/a	SAND: n/a
		BENTONITE: n/a
WATER LEVEL (in open borehole):		

SAMPLE DEPTH (ft.)	PENET / RECOV	SAMPLE NUMBER	OVA (ppm)	H ₂ O	DEPTH (fbg)	SOIL / ROCK DESCRIPTION & CLASSIFICATION
*0 - 2"		SB-SS-2S (0-2)	0		1 2 3 4	Fine to medium SAND Trace fines Tan Dry
*4 - 8'		SB-SS-2 (4-8)	0		5 6 7 8	Damp Medium to fine SAND Refusal at 7' Cobble in tip - wet
					9 10 11 12 13 14 15 16 17 18 19 20 21 22	EOB @ 8 fbg SB-SS-2s (0-2) collected surface sample SB-SS-2 (4-8) collected sample 6-7 ft

* soil sample collected for laboratory analysis

SOIL BORING REPORT LOG

SHEET 1 OF 1

B - 9

DATE: 10/28/03	LOGGED BY: F. Islam	PROJECT DESCRIPTION: soil and groundwater sampling; monitoring well installation
CLIENT: HDR	PROJECT NO.: 03718	SOIL SAMPLER SIZE: 4' - 2 in. OD TYPE: acetate sleeve
PROJECT LOCATION: Southwest Brooklyn DOS Incinerator	DRILL RIG: Geoprobe LT 54	CASING TYPE: Macrocore
DRILLING CONTRACTOR: Tri-State Drilling	HAMMER WEIGHT / FALL: n/a	
DRILLERS: P. Recchia, P. DeBonis	SURFACE MATERIAL: paved asphalt	
MONITORING WELL SPECS	MW - n/a	SURFACE ELEVATION: n/a
SCREEN: n/a	RISER: n/a	SAND: n/a
	BENTONITE: n/a	WATER LEVEL (in open borehole): -7.5 fbg

SAMPLE DEPTH (ft.)	PENET / RECOV	SAMPLE NUMBER	OVA (ppm)	H ₂ O	DEPTH (fbg)	SOIL / ROCK DESCRIPTION & CLASSIFICATION
0 - 4'	24"		0		1	6" gravelly asphalt
					2	6" black macadam
					3	Tan fine SAND
					4	No odor or staining
					5	Moist
*4 - 8'	48"	SB-SS-9 (4-8)	0		6	Tan fine SAND; moist
					7	Saturated at 7.5 fbg
					8	No odor or staining
					9	Moist to wet
					10	EOB @ 8 fbg
					11	
					12	
					13	SB-SS-9 (4-8) taken at 1330
					14	
					15	
					16	
					17	
					18	
					19	
					20	
					21	
					22	

* soil sample collected for laboratory analysis

SOIL BORING REPORT LOG

SHEET 1 OF 1

B - 10

DATE: 10/28/03	LOGGED BY: F. Islam	PROJECT DESCRIPTION: soil and groundwater sampling; monitoring well installation
CLIENT: HDR	PROJECT NO.: 03718	SOIL SAMPLER SIZE: 4' - 2 in. OD TYPE: acetate sleeve
PROJECT LOCATION: Southwest Brooklyn DOS Incinerator	DRILL RIG: Geoprobe LT 54	CASING TYPE: Macrocore
DRILLING CONTRACTOR: Tri-State Drilling	HAMMER WEIGHT / FALL: n/a	
DRILLERS: P. Recchia, P. DeBonis	SURFACE MATERIAL: ground	
MONITORING WELL SPECS	MW - n/a	SURFACE ELEVATION: n/a
SCREEN: n/a	RISER: n/a	SAND: n/a
	BENTONITE: n/a	WATER LEVEL (in open borehole):

SAMPLE DEPTH (ft.)	PENET / RECOV	SAMPLE NUMBER	OVA (ppm)	H ₂ O	DEPTH (fbg)	SOIL / ROCK DESCRIPTION & CLASSIFICATION
*0 - 4'	24"	SB-SS-10 (0-4)	0		1	4" organic soil then 4" fill (soil with bricks) Then lineated tan then white soil (?) - strange No odor or staining (fill)
					2	Moist
					3	
					4	Refusal
					5	EOB @ 4 fbg
					6	
					7	
					8	
					9	
					10	
					11	
					12	
					13	SB-SS-10 (0-4) taken at 1350
					14	
					15	
					16	
					17	
					18	
					19	
					20	
					21	
					22	

* soil sample collected for laboratory analysis

SOIL BORING REPORT LOG

SHEET 1 OF 1

B - 11

DATE: 10/28/03	LOGGED BY: F. Islam	PROJECT DESCRIPTION: soil and groundwater sampling; monitoring well installation	
CLIENT: HDR	PROJECT NO.: 03718	SOIL SAMPLER	SIZE: 4' - 2 in. OD TYPE: acetate sleeve
PROJECT LOCATION: Southwest Brooklyn DOS Incinerator		DRILL RIG: Geoprobe LT 54	CASING TYPE: Macrocore
DRILLING CONTRACTOR: Tri-State Drilling		HAMMER WEIGHT / FALL: n/a	
DRILLERS: P. Recchia, P. DeBonis		SURFACE MATERIAL: paved asphalt	
MONITORING WELL SPECS	MW - n/a	SURFACE ELEVATION: n/a	WATER LEVEL (in open borehole): -7.5 fbg
SCREEN: n/a	RISER: n/a	SAND: n/a	BENTONITE: n/a

SAMPLE DEPTH (ft.)	PENET / RECOV	SAMPLE NUMBER	OVA (ppm)	H ₂ O	DEPTH (fbg)	SOIL / ROCK DESCRIPTION & CLASSIFICATION
0 - 4'	36"		0		<ul style="list-style-type: none"> 1 2 3 4 	6" asphalt Brown to reddish brown fine to medium SAND No odor or staining Moist
*4 - 8'	36"	SB-SS-11 (4-8)	0		<ul style="list-style-type: none"> 5 6 7 8 	Medium to fine SAND Brown Damp to 7.5 fbg Saturated 7.5-8' No odor or staining Moist to wet
					<ul style="list-style-type: none"> 9 10 11 12 13 14 15 16 17 18 19 20 21 22 	EOB @ 8 fbg SB-SS-11 (4-8) taken at 1300 * soil sample collected for laboratory analysis

SOIL BORING REPORT LOG

SHEET 1 OF 1

B - 12 / MW - 2

DATE: 10/27/03	LOGGED BY: F. Islam	PROJECT DESCRIPTION: soil and groundwater sampling; monitoring well installation
CLIENT: HDR	PROJECT NO.: 03718	SOIL SAMPLER SIZE: 2 1/2 in. OD TYPE: 2" split spoon
PROJECT LOCATION: Southwest Brooklyn DOS Incinerator		DRILL RIG: Mobil B-57 CASING TYPE: Hollow Stem Auger 4 1/2 in. OD
DRILLING CONTRACTOR: Tri-State Drilling		HAMMER WEIGHT / FALL: n/a
DRILLERS: P. Recchia, P. DeBonis		SURFACE MATERIAL: asphalt
MONITORING WELL SPECS	MW - 2	SURFACE ELEVATION:
SCREEN: 15 - 5'	RISER: 5 - 0	SAND: 2 bags
		BENTONITE: 1/2 bag
WATER LEVEL (in open borehole): Well casing & 9/16 in. screws		

SAMPLE DEPTH (ft.)	PENET / RECOV	SAMPLE NUMBER	OVA (ppm)	H ₂ O	DEPTH (ft)	SOIL / ROCK DESCRIPTION & CLASSIFICATION
0 - 6"					1	6" of asphalt
1 - 3'					2	1-3 14" recovery - black/brown soil and black asphalt-type material and trace glass chips (fill) Typical odor and staining Dry
					3	
					4	
3 - 5'	12"				5	3-5 6" recovery - fine SAND brown No odor or staining Dry
					6	
5 - 7'		SB-SS-12 (5-7')			7	5-7 water table approx 6 ft. Fine gray/brown SAND No odor or staining Moist to wet
					8	
					9	
					10	
					11	
					12	
					13	
					14	
					15	
					16	
					17	
					18	
					19	
					20	
					21	
					22	

* soil sample collected for laboratory analysis

SOIL BORING REPORT LOG

SHEET_1_OF_1_

B - 13

DATE: 10/28/03	LOGGED BY: F. Islam	PROJECT DESCRIPTION: soil and groundwater sampling; monitoring well installation
CLIENT: HDR	PROJECT NO.: 03718	SOIL SAMPLER SIZE: 4' - 2 in. OD TYPE: acetate sleeve
PROJECT LOCATION: Southwest Brooklyn DOS Incinerator	DRILL RIG: Geoprobe LT 54	CASING TYPE: Macrocore
DRILLING CONTRACTOR: Tri-State Drilling	HAMMER WEIGHT / FALL: n/a	
DRILLERS: P. Recchia, P. DeBonis	SURFACE MATERIAL: paved asphalt	
MONITORING WELL SPECS	MW - n/a	SURFACE ELEVATION: n/a
SCREEN: n/a	RISER: n/a	SAND: n/a
	BENTONITE: n/a	WATER LEVEL (in open borehole): -7.5 fbg

SAMPLE DEPTH (ft.)	PENET / RECOV	SAMPLE NUMBER	OVA (ppm)	H ₂ O	DEPTH (fbg)	SOIL / ROCK DESCRIPTION & CLASSIFICATION
0 - 4'	36"		0		1	3" asphalt
					2	3-6" sub-base course to fine GRAVEL - angular
					3	0 - 4' SAND medium to fine
					4	Trace gravel, tan Dry
*4 - 8'	12"	SB-SS-13 (4-8)	0		5	Loose tan, medium to coarse SAND
					6	Saturated at 7'
					7	Moist to wet
					8	
					9	EOB @ 8 fbg
					10	
					11	
					12	
					13	SB-SS-13 (4-8) taken at 1230
					14	GW collected at SB-GW-13
					15	
					16	
					17	
					18	
					19	
					20	
					21	
					22	

* soil sample collected for laboratory analysis

SOIL BORING REPORT LOG

SHEET 1 OF 1

B - 14 / MW - 3

DATE: 10/27/03	LOGGED BY: F. Islam	PROJECT DESCRIPTION: soil and groundwater sampling; monitoring well installation
CLIENT: HDR	PROJECT NO.: 03718	SOIL SAMPLER SIZE: 2 1/2 in. OD TYPE: 2" split spoon
PROJECT LOCATION: Southwest Brooklyn DOS Incinerator		DRILL RIG: Mobil B-57 CASING TYPE: Hollow Stem Auger 4 1/2 in. OD
DRILLING CONTRACTOR: Tri-State Drilling		HAMMER WEIGHT / FALL: n/a
DRILLERS: P. Recchia, P. DeBonis		SURFACE MATERIAL: asphalt
MONITORING WELL SPECS	MW - 3	SURFACE ELEVATION: WATER LEVEL (in open borehole): 7 fbg
SCREEN: 5 - 15'	RISER: 5 - 0'	SAND: 2 bags BENTONITE: 1/2 bag Well casing & 9/16 in. screws

SAMPLE DEPTH (ft.)	PENET / RECOV	SAMPLE NUMBER	OVA (ppm)	H ₂ O	DEPTH (fbg)	SOIL / ROCK DESCRIPTION & CLASSIFICATION
0 - 4'			0		1	4" of asphalt
					2	Fill coal and fine SAND
					3	Brown sand
					4	No odor / no staining
					5	Dry
*5 - 7'		SB-SS-14 (5-7')	0		6	Moist
					7	
					8	
					9	
					10	
					11	
					12	
					13	
					14	
					15	Start installing well
					16	EOB @ 15 ft
					17	
					18	
					19	
					20	
					21	
					22	

* soil sample collected for laboratory analysis

MONITOR WELL CONSTRUCTION SPECIFICATION

ENERGY AND ENVIROMENTAL ANALYSTS, INC.

SWB

JOB NUMBER : 03718

WELL IDENTIFICATION : MW-1
(B-3)

DATE: 10/27/03

HYDROGEOLOGIST: F. Islam

DRILLING CONTRACTOR:

Tri-State Drilling Technologies, Inc.

1. PROTECTIVE CASING YES NO

2. CONCRETE SEAL YES NO

3. RISER PIPE TYPE: PVC

LENGTH: 5 FT

DIAMETER: 2 inch

4. TYPE OF BACKFILL: #2 Morie Gravel

HOW INSTALLED: *backfilled*

5. TYPE OF LOWER SEAL: *Bentonite Chips*

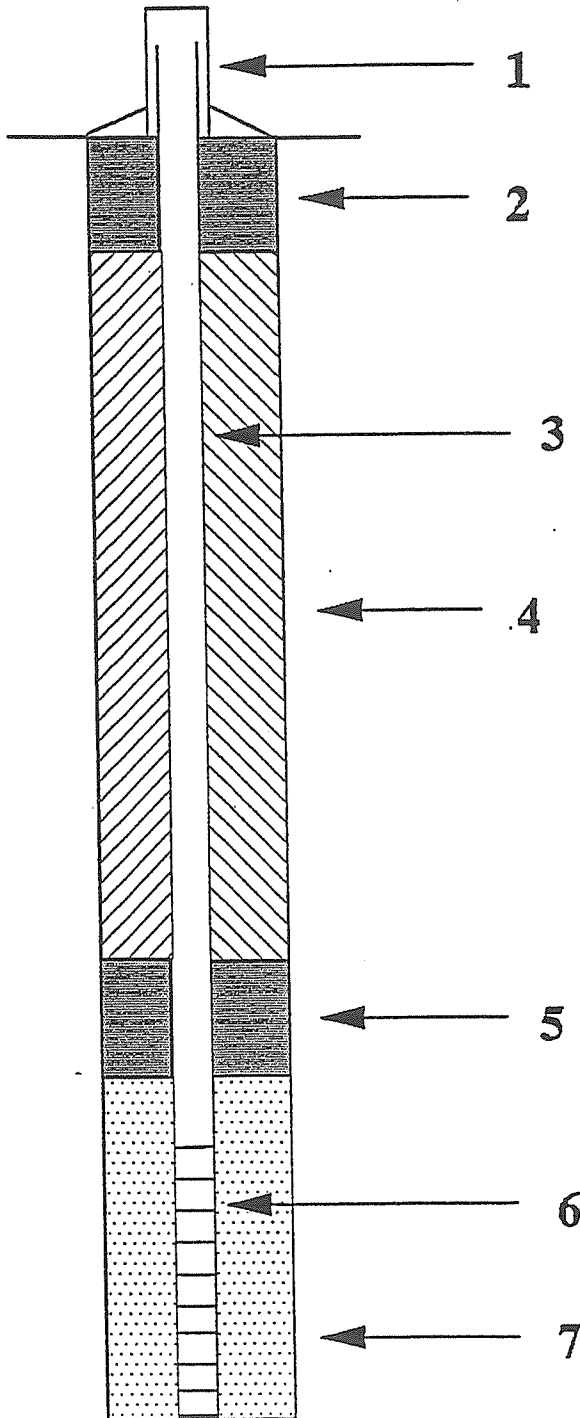
6. SCREEN TYPE: PVC

SLOTTED LENGTH: 10FT

SLOT SIZE; 10 Slot

7. TYPE OF BACKFILL: #2 Morie Gravel

COMMENTS;



WATER LEVEL CHECKS :

DATE	DEPTH	REMARKS

MONITOR WELL CONSTRUCTION SPECIFICATION

ENERGY AND ENVIRONMENTAL ANALYSTS, INC.

JOB NUMBER : 03718

SWB

WELL IDENTIFICATION : MW-2

DATE: 10/27/03

(B-72)

HYDROGEOLOGIST: F. Islam

DRILLING CONTRACTOR:

Tri-State Drilling Technologies, Inc.

1. PROTECTIVE CASING YES NO

2. CONCRETE SEAL YES NO

3. RISER PIPE TYPE: PVC

LENGTH: 5 FT

DIAMETER: 2 inch.

4. TYPE OF BACKFILL: #2 Mott's Gravel
HOW INSTALLED: Backfilled

5. TYPE OF LOWER SEAL: bentonite chips

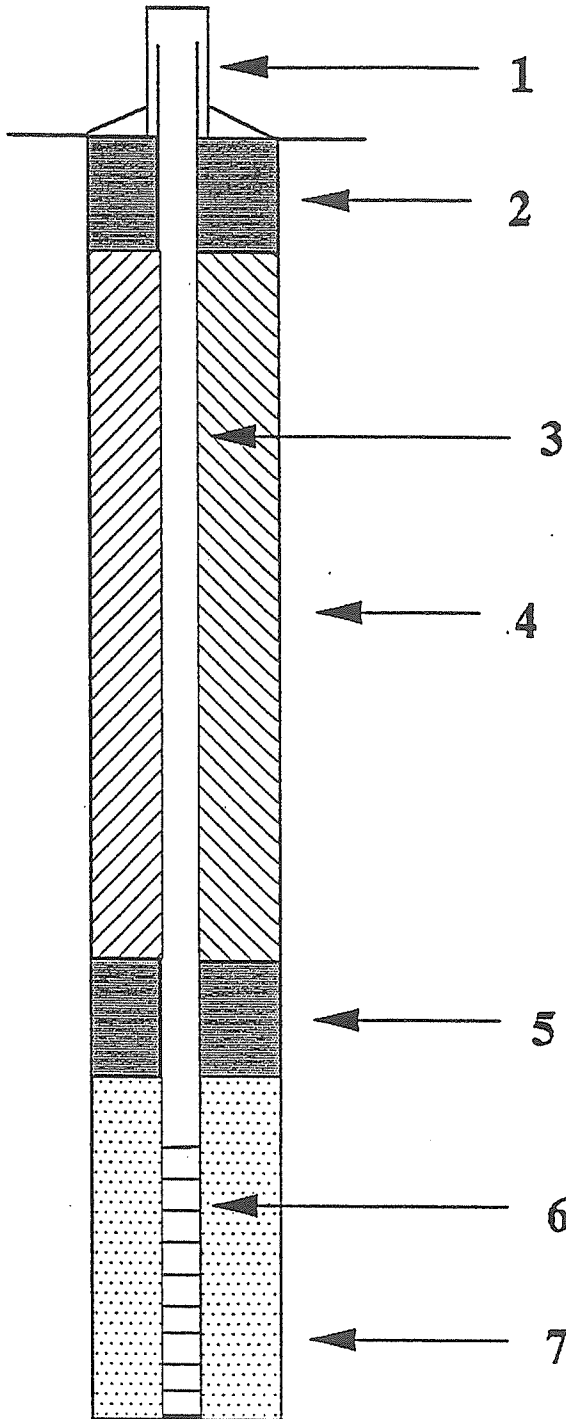
6. SCREEN TYPE: PVC

SLOTTED LENGTH: 10 FT

SLOT SIZE: 10 Slot

7. TYPE OF BACKFILL: #2 Mott's Gravel

COMMENTS;



WATER LEVEL CHECKS :

DATE	DEPTH	REMARKS

MONITOR WELL CONSTRUCTION SPECIFICATION

ENERGY AND ENVIRONMENTAL ANALYSTS, INC.

SWB

JOB NUMBER : 03718

WELL IDENTIFICATION : MW-3
(B-14)

DATE: 10/27/03

HYDROGEOLOGIST: F. Islam

DRILLING CONTRACTOR:
Tri-State Drilling Technologies, Inc.

1. PROTECTIVE CASING YES NO

2. CONCRETE SEAL YES NO

3. RISER PIPE TYPE: *PVC*

LENGTH: 10 FT

DIAMETER: 2 inch

4. TYPE OF BACKFILL: *#2 Mone gravel*
HOW INSTALLED: *Backfilled*

5. TYPE OF LOWER SEAL: *Bentont Clay*

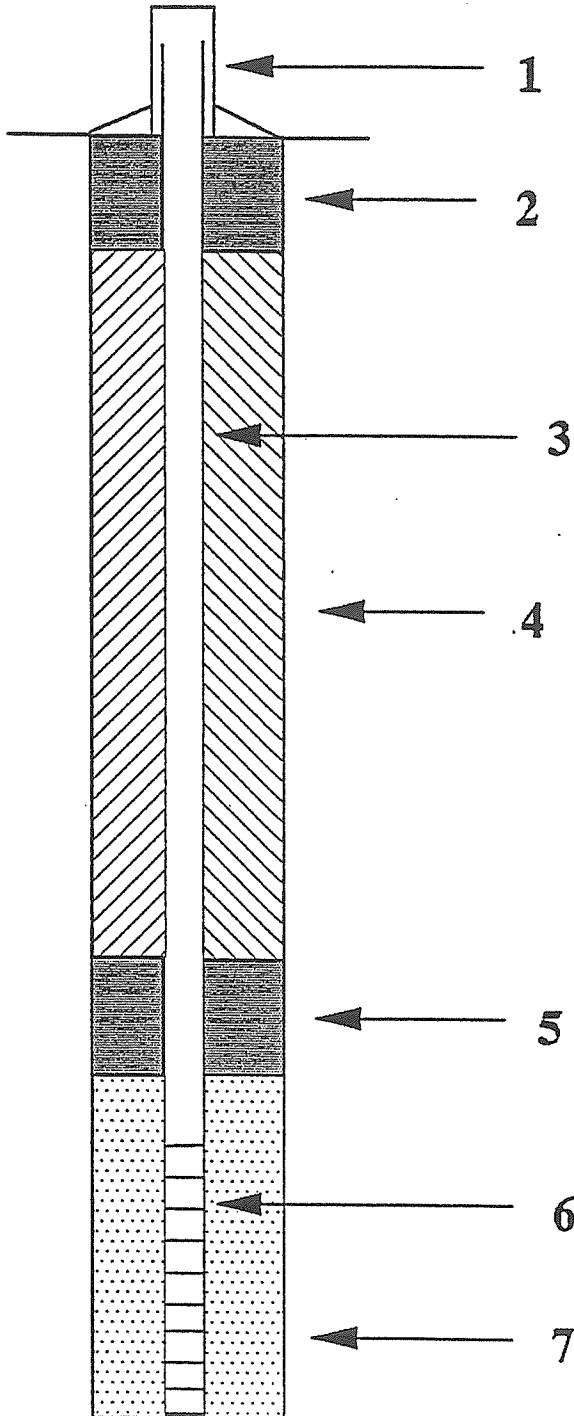
6. SCREEN TYPE: *PVC*

SLOTTED LENGTH: 5 FT

SLOT SIZE: *10 Slot*

7. TYPE OF BACKFILL: *#2 Mone gravel*

COMMENTS;



WATER LEVEL CHECKS:

DATE	DEPTH	REMARKS

*PHASE II SITE INVESTIGATION
GREENPOINT MARINE
TRANSFER STATION
NEW YORK CITY
DEPARTMENT OF SANITATION
BROOKLYN, NEW YORK*

Prepared for:

NEW YORK CITY
DEPARTMENT OF SANITATION
44 BEAVER STREET
NEW YORK, NEW YORK

Prepared by:

EEA, Inc.
55 Hilton Avenue
Garden City, New York 11530
(516) 746-4400
(212) 227-3200

JULY 2004

Project: 03718

**PHASE II SITE INVESTIGATION
GREENPOINT MARINE TRANSFER STATION
NEW YORK CITY
DEPARTMENT OF SANITATION
BROOKLYN, NEW YORK**

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LIST OF FIGURES

**Figure 1: Soil Boring, Groundwater Sampling and Monitoring Well Location
and Groundwater Flow Plan**

**PHASE II SITE INVESTIGATION
GREENPOINT MARINE TRANSFER STATION
NEW YORK CITY
DEPARTMENT OF SANITATION
BROOKLYN, NEW YORK**

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Appendix A: GRP Survey Report With Site Plan, Track Lines and Images

Appendix B: Soil Boring and Monitoring Well Installation Logs

Appendix C: Laboratory Analytical Results With Chain-of-Custody

**PHASE II SITE INVESTIGATION
GREENPOINT MARINE TRANSFER STATION
NEW YORK CITY
DEPARTMENT OF SANITATION
BROOKLYN, NEW YORK**

1.0 INTRODUCTION

1.1 Purpose

Henningson, Durham & Richardson Architecture & Engineering, P.C., in association with HDR Engineering, Inc. and EEA, Inc. (HDR/EEA) was contracted by the New York City Department of Sanitation (NYCDOS) to provide engineering services for the demolition of the Greenpoint Incinerator and reutilization of the Greenpoint Marine Transfer Station (MTS). As part of the contract requirements, a Phase II Site Investigation (SIR) was undertaken by EEA, subcontractor to HDR. The purpose of this limited site investigation was to characterize on-site soil and groundwater contamination by: 1) Performing a Ground Penetrating Radar (GPR) and Magnetometer Survey to locate the presence of underground storage tanks (USTs) and other underground structures; and 2) Collecting soil and groundwater samples for laboratory analysis. Investigation of the environmental concerns within or beneath the incinerator building was not included in this site investigation. The results of this site investigation will be used to support the environmental review and permitting for the new MTS facility and will be presented in the FEIS for the MTS Containerization Program.

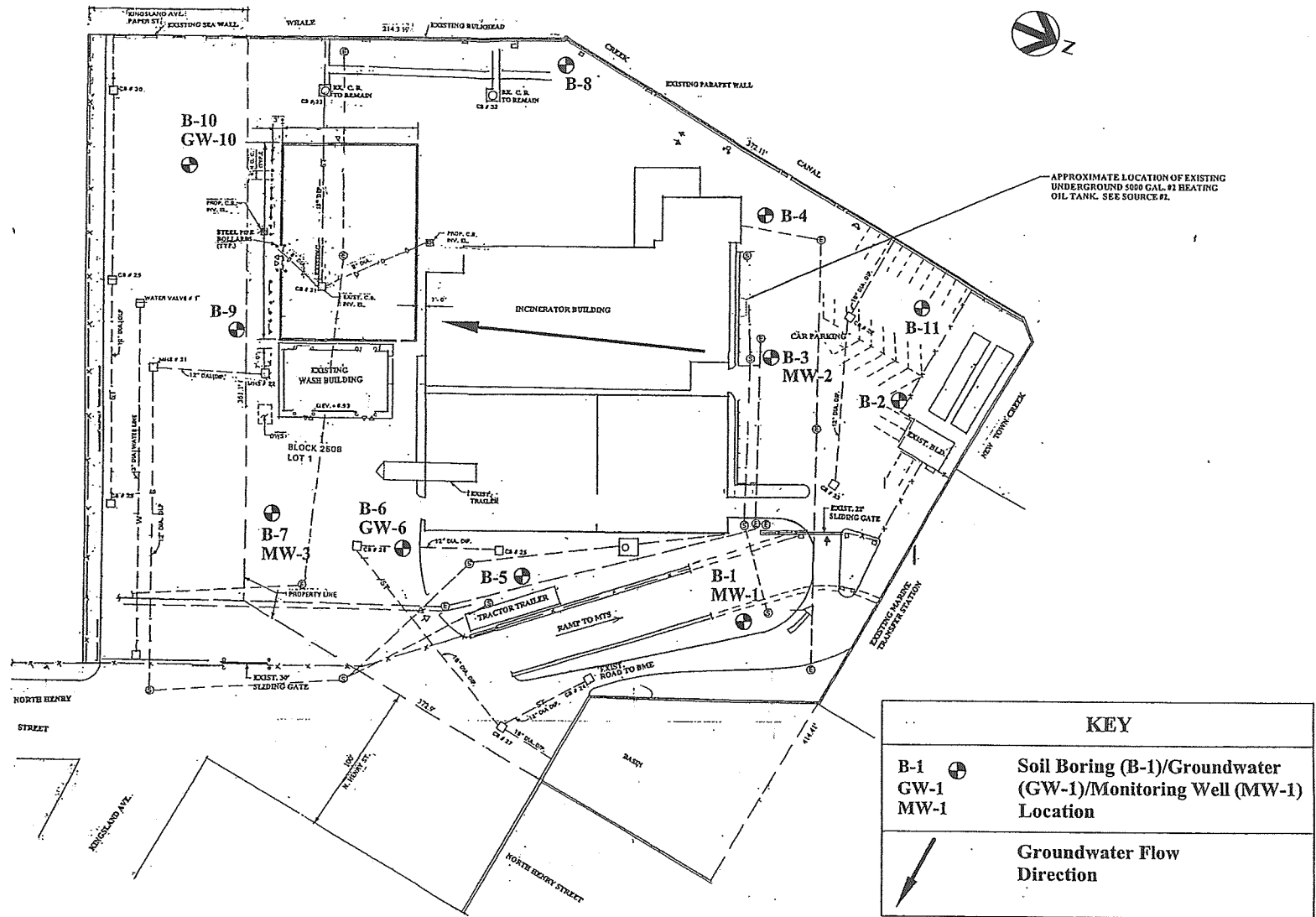
1.2 Site Location

The facility is located at the intersection of North Henry Street and Kingsland Avenue in the Greenpoint section of Brooklyn.

2.0 SITE DESCRIPTION AND HISTORY

2.1 Site Description

Shown in Figure 1, the Greenpoint MTS is located on the Newtown Creek in the Greenpoint section of Brooklyn, in Brooklyn Community Board District 1. The site is bounded by Newtown Creek to the north, North Henry Street to the east, the City Department of Environmental Protection (DEP) Newtown Creek Water Pollution Control Plant (WPCP) to the south, and Whale Creek Canal to the west. The MTS building occupies approximately 0.6 of the site's acreage. The overall site is approximately 6.3 acres, of which 3.5 acres are upland parcel; the remaining 2.8 acres are over water. In addition to the MTS building, the site includes: open water on the east and west sides of the MTS building, within the property boundaries; the permanently closed Greenpoint Incinerator; and a large parking area on three sides of the incinerator building. Portions of the incinerator building are now used by the Department's Auxiliary Field Force. Based on City tax maps, the site is comprised of Lot No. 1 in Block 2508.



No Scale

EEA, Inc.

55 Hilton Avenue
Garden City, New York
(516) 746-4400

Figure 1: Soil Boring, Groundwater Sampling and Monitoring Well Location Plan
Greenpoint Incinerator
Brooklyn, New York

Job No.: 03718

Date	Revisions	By
1/28/04	Edit boring locations	FI
7/8/04	Include GW Flow Direction	FI

The site and the immediate surrounding area is zoned M3-1 for heavy industry. This area of Greenpoint is heavily industrialized. The MTS is surrounded by gas and oil storage facilities (Mobile Oil Corp.), the Newtown Creek WPCP, and a City Department of Transportation (DOT) asphalt production facility.

There are no residentially zoned districts, schools, parks, or other sensitive receptors within a .25-mile radius of the site. The nearest residential area is between North Guineas Boulevard and Provost Street. There are no on-site structures listed or eligible for listing in the State or National Registers of Historic Places.

A 5,000-gallon UST is most likely present near the northwest corner of the incinerator building, directly outside of the boiler room. This was concluded through EEA's visual observation of vent pipes, fillport and tank manway cover, as built drawings, and HDR demolition specifications for the incinerator building.

2.2 Site History

Based on Phase I information, a manufacturing facility and an oil storage terminal have occupied the site. In addition, the Greenpoint site was previously used as an MTS and an incinerator facility. Historically, the existing MTS has been used to transfer waste from Brooklyn Collection Districts 1, 3, 4, and 5 and Queens Collection Districts 1, 2, 3, 4, 5 and 6 to the Fresh Kills Landfill. Currently, as a result of interim export from Brooklyn, no volume of waste is handled by this facility. The MTS is built on piers over Newtown Creek and is accessed from North Henry Street via a truck ramp that begins along the west side of the incinerator building.

3.0 SITE INVESTIGATION

3.1 Scope of Work

The following is the Scope of Work that was completed in October and November 2003. The object of the site investigation was to complete an assessment of the subsurface environmental conditions associated with the former incinerators and/or marine transfer station on-site. The work performed followed the detailed Phase II Site Investigation Work Plan of October 2003 as approved by the NYCDOS and the NYCDEP. The field work included:

- Performing a GPR and Magnetometer survey;
- Collecting one (1) subsurface soil sample from eleven (11) boring locations;
- Collecting one (1) groundwater sample from two (2) boring locations;
- Collecting one (1) groundwater sample from three (3) permanent monitoring wells;
- Collecting one (1) surface soil sample from one (1) of the boring locations; and

- Laboratory analysis of soil and groundwater samples for VOCs, SVOCs, Pesticides/PCBs and RCRA metals, and asbestos.
- Laboratory analysis of asbestos in soil samples only.
- Resampling and analysis for Total and TCLP Lead in all locations with total Lead concentrations above TAGM Guidelines.

All field sample collection procedures are detailed in the approved Work Plan.

4.0 DETAILED SITE INVESTIGATION

4.1 GPR and Magnetometer Survey

An EEA subcontractor completed a geophysical survey of the entire site utilizing a GPR and Magnetometer. The GPR and Magnetometer survey was conducted throughout the open areas of the site. The GPR and Magnetometer survey consisted of transmitting and receiving electromagnetic pulses through the ground, at a maximum depth of 10 feet. The pulses were recorded and used to determine the existence and shape of buried objects. Surface improvements, such as reinforced concrete, did affect the performance of a GPR and Magnetometer survey. The subcontractor interpreted the anomalies detected from the GPR and Magnetometer survey to determine if the detected anomalies were consistent with the configuration of an underground storage tank. This survey also helped in locating underground pipes. Sewer grates and manholes were visible across a large portion of the site. The location of these underground structures did impact on the location of the sampling locations and some of the proposed locations were offset to avoid utilities. The GPR and Magnetometer Survey Report was issued in September 2003, and a copy with the Site Location Plan, Track Lines and Images is included as a complete report in Appendix A.

4.2 Continuous Soil Sampling

Eleven (11) soil borings identified as GP-B-1 through GP-B-11 were drilled using hollow stem auger and split spoon or Geoprobe sampling techniques. A surface sample was collected from one (1) of the boring locations (GP-B-2), using a stainless steel spoon; subsurface soil samples were collected from eleven (11) locations at the site using split spoon sampling or Geoprobe methodologies. The sample locations are provided in Figure 1. A subsurface soil sample was collected from the boring located near the area believed to contain a UST (GP-B-3). Originally, ten soil borings were proposed for this facility. The GPR survey identified an anomaly, which could not be resolved. An additional soil boring was added (GP-B-11) in that area.

Split spoon soil sampling was used to collect the soil samples at 2-foot intervals, from the surface to the depth of the groundwater surface, or to a depth of 18 feet, whichever is less. Geoprobe soil sampling with a 4-foot long macro core with clear plastic liner was used to collect soil samples in locations where monitoring wells were

not installed. The drill rig was used to advance the borehole to the top of the 2-foot sample interval. The augers were advanced and the length of the split spoon driven past the bottom of the auger, into the underlying material, and then withdrawn. Using a PID, each of the soil samples collected was screened for the presence of organic vapors. When the Geoprobe was used, a 4-foot continuous sample was collected; the plastic liner was cut open and soils were then screened with a PID.

A subsurface soil sample from the depth exhibiting the highest PID reading was submitted to the laboratory for analysis. When no organic vapors, odors, or signs of staining were detected in any samples from a given sampling location, the sample collected nearest to the soil-water interface was submitted for analysis.

All of the soil samples collected were analyzed for VOCs, SVOCs, Pesticides/PCBs, Asbestos and RCRA metals. In addition, when ash residue was found within the sample, soil samples were tested for TCLP metals and SVOCs.

Upon receipt and review of the soil samples collected from the November 2003 sampling, additional sampling was completed and soil samples were analyzed for Total and TCLP Lead in Borings GP-B-9 (4 feet), GP-B-2S (0 to 2 inches) and GP-B-1 (10 to 12 feet) to determine if the material would be considered hazardous.

4.3 Groundwater Sampling

Once the soil samples were obtained from the boring locations, groundwater samples were collected from a total of five (5) locations. Three (3) permanent monitoring wells (MW-1 through MW-3) were installed at three of the boring locations (GP-B-1, GP-B-3 and GP-B-11) and two (2) groundwater samples (GP-GW-6 and GP-GW-10) were collected from open boreholes (GP-B-6 and GP-B-10). Two (2) samples were collected in the inferred upgradient direction (MW-3 and GW-B-10) from the existing incinerator building and two (2) in the inferred downgradient direction (MW-1 and MW-2). The two groundwater samples that were collected downgradient of the incinerator building were located slightly inland to reduce the tidal influence on the samples. As with the soil samples, the exact locations of the groundwater samples were based on the results of the GPR and Magnetometer survey and field conditions. The upgradient wells were used to characterize potential impacts from off-site, while the downgradient wells characterized potential impacts from the incinerator. One groundwater sample was collected from one of the borings located near the area believed to contain a UST (GP-B-3). The three permanent monitoring wells were surveyed and used to calculate groundwater flow direction. Soil and groundwater sampling locations are presented in Figure 1. The groundwater samples were collected and analyzed for VOCs, SVOCs, Pesticides/PCBs and RCRA metals. Because turbidity was potentially a problem when sampling from boreholes and/or temporary well points, metal samples were sampled through a slotted screen, which aided in lowering the turbidity of the samples.

4.4 Equipment Decontamination

An equipment decontamination area was established on-site, prior to the commencement of the soil and/or groundwater activities. All equipment and measuring devices used in obtaining samples were decontaminated in a manner consistent with the procedures that follow prior to use, between sampling points and intervals, and prior to leaving the site. The decontamination procedures followed methods as specified in the Final Work Plan.

4.5 Sample Handling

Samples were labeled as shown in the chain-of-custody. Samples were labeled immediately before or after collection and shipped in coolers with ice. Specific requirements for sample handling were followed as specified in the FSP/QAPP.

4.6 Sample Analyses

The analytical parameters for the soil and groundwater samples included VOCs, SVOCs, Pesticides/PCBs and RCRA metals. In addition, quality Control (QC) samples were collected and analyzed. The QC samples included: a duplicate soil and groundwater sample; a Matrix Spike and Matrix Spike Duplicate (MS/MSD) for a soil and groundwater sample; a trip blank for each group of samples sent to the laboratory; and a rinsate blank for every 20 samples obtained. Additionally, all soil samples were analyzed for asbestos. All analyses were performed in accordance with the NYSDEC ASP, 2000.

Severn Trent Laboratories, Inc. an ELAP and CLP certified in the State of New York, performed the analyses and provided the sample results and Category B deliverables for the analyses.

5.0 RESULTS OF THE INVESTIGATION

5.1 Results of Soil Sampling

Soil samples were obtained at eleven (11) soil boring locations: B-1, B-2, B-3, B-4, B-5, B-6, B-7, B-8, B-9, B-10 and B-11.

- Volatile Organic Compounds (VOCs)

VOCs were not detected above the New York State Department of Environmental Conservation's (NYSDEC) Technical and Administrative Guidance Memorandum (TAGM) criteria in any of the soil samples from any of the borings (see Table 1). However, there were low-level concentrations of VOCs present in some of the soil samples as well as background levels of the VOC, Methylene Chloride in all of the soil samples. Methylene Chloride is a common laboratory contaminant.

- Semi-Volatile Organic Compounds (SVOCs)

SVOCs (PAHs) were detected well above the NYSDEC TAGM criteria in soil samples from borings B-1, B-2, B-3, B-4, B-5, B-6, B-7, B-8, B-9 and B-10 (see Table 2).

- RCRA Metals

RCRA metals (Mercury, Arsenic, Barium, Cadmium and Chromium) were detected above the NYSDEC TAGM criteria in soil samples from borings B-1, B-2, B-3, B-4, B-5, B-6, B-7, B-8, B-9 and B-10 (see Table 3). Lead was also detected at elevated levels in three of the borings (GP-B-1, 10 to 12 feet, GP-B-2S, 0 to 2 inches, GP-B-9, 4 feet).

- Pesticides/PCBs

Heptachlor Epoxide, a pesticide, was detected above the NYSDEC TAGM criteria in a soil sample from boring B-6 (see Table 4). No other pesticides or PCBs were detected above the NYSDEC TAGM criteria in the remaining soil borings.

- Asbestos Analysis

At boring B-1 (10-12 feet) 2 percent Chrysotile asbestos was detected. At boring B-3 (3-7 feet) a trace of Chrysotile asbestos was detected. All other soil samples were non-detect.

- Additional Soil Boring B-11

The additional soil boring included in this investigation did not reveal the presence of an additional tank as had been hypothesized. The soils in that area were much cleaner than other areas on the site, and were most likely clean fill materials installed to replace a blow-out in the sea wall.

5.2 Results of Groundwater Sampling

Groundwater samples were obtained at two locations: B-6 and B-10 using a Geoprobe. In addition, a groundwater sample was obtained from each of the three permanent monitoring wells installed on the site (MW-1, MW-2, MW-3).

- Volatile Organic Compounds (VOCs)

Benzene was found in GP-B-6 at 1 µg/L, slightly above. 7µg/L groundwater standards. Elevated levels of Benzene were also found in MW-1, MW-2, and MW-3 (see Table 5a).

- Semi-volatile Organic Compounds (SVOCs)

Elevated levels above the groundwater standards of the polyaromatic hydrocarbons (PAHS) were found at GP-B-6 (see Tables 6a and 6b).

- RCRA Metals

RCRA metals exceeding the groundwater standards were found at both GP-B-6 and GP-B-10. Lead and Arsenic were found at very high levels (see Tables 7a and 7b).

The levels of RCRA heavy metals found in MW-1, MW-2, and MW-3 greatly exceed the groundwater standards. Levels of Arsenic and Lead were extremely high (see Table 7b).

- Pesticides/PCBs

Pesticides/PCBs were not detected in any of the groundwater samples obtained for laboratory analysis.

- Groundwater Gradient

The elevation of the groundwater table was determined by surveying the top of well casing for MW-1, MW-2 and MW-3, and measuring the depth to the groundwater to the closest 0.01 foot. The surface elevation was then established and the direction calculated. The direction of groundwater flow was determined to be south, towards the waste water treatment plant and is shown on Figure 1. An elevation difference of 4.73 feet was observed between MW-1 and MW-3. The extreme gradient is indicative of the ongoing groundwater/petroleum recovery at the adjacent Mobil facility, or a subsurface dewatering program for the construction of the wastewater treatment plant.

6.0 DISCUSSION OF LABORATORY RESULTS

The area adjacent to the incinerator site was formerly the Mobil/Texaco oil terminals and tank farms. This section of Greenpoint has been identified as sources of numerous significant spills and leaks of petroleum products. Thus, it is not surprising that semi-volatile organic compounds (PAHs) have been found in subsurface soil and groundwater, especially in the area of GP-B-6 which was the boring closest to the Buckeye Pipelines on North Henry Street.

Appropriate engineering controls should be included during construction at this site. Resampling of the soils where Lead exceeded the TAGM Guidelines was completed. The soil samples were collected in close proximity to the previous boring locations and were reanalyzed for Lead and TCLP Lead. No TCLP analytical results exceeded the 5 mg/L hazardous waste characteristics.

The high concentrations of metals encountered at the site are most likely due to the fill material deposited in the area in the past.

TABLE 1
VOLATILE ORGANIC COMPOUNDS
SOIL ANALYTICAL RESULTS
GREENPOINT INCINERATOR
BROOKLYN, NEW YORK

VOLATILE ORGANIC COMPOUNDS (ug/kg) METHOD 8260B	GP-B-1 (4-6)	GP-B-1 (10-12)	GP-B-2 (4-8)	GP-B-2S	GP-B-3 (3-7)	GP-B-4 (0-4)	GP-B-5 (4-8)	GP-B-6 (0-4)	*GP-B-7 (5-7)	GP-B-8 (0-4)	GP-B-9 (4-8)	GP-B-10 (8-12)	GP-B-11 (4-8)	GP-B-12 (4-8) Duplicate GP-B-11 (4-8)	NYSDEC TAGM (ug/Kg)
Chloromethane	U < 0.9	U < 2	U < 0.8	U < 0.9	U < 1	U < 0.8	U < 0.9	U < 0.8	U < 0.9	U < 0.8	U < 0.9	U < 1	U < 0.8	U < 0.8	
Vinyl chloride	U < 0.4	U < 0.9	U < 0.4	U < 0.4	U < 0.5	U < 0.4	U < 0.4	U < 0.4	U < 0.4	U < 0.4	U < 0.5	U < 0.5	U < 0.4	U < 0.4	200
Bromomethane	U < 3	U < 5	U < 3	U < 3	U < 3	U < 3	U < 3	U < 3	U < 3	U < 3	U < 3	U < 3	U < 3	U < 3	
Chloroethane	U < 0.8	U < 1	U < 0.7	U < 0.8	U < 0.9	U < 0.7	U < 0.8	U < 0.7	U < 0.8	U < 0.7	U < 0.8	U < 1	U < 0.7	U < 0.7	1,900
1,1-Dichloroethene	U < 0.5	U < 1	U < 0.5	U < 0.6	U < 0.6	U < 0.5	U < 0.6	U < 0.5	U < 0.6	U < 0.5	U < 0.6	U < 0.7	U < 0.5	U < 0.5	400
Carbon disulfide	U < 0.2	3	U < 0.2	U < 0.2	U < 0.3	U < 0.2	U < 0.2	U < 0.2	6	U < 0.2	2	U < 0.3	U < 0.2	U < 0.2	2,700
Acetone	U < 6	21	U < 5	U < 6	20	U < 5	11	U < 5	26	U < 5	18	U < 7	U < 5	U < 5	200
Methylene chloride	2	5	3	5	2	4	6	3	6	2	2	11	2	3	100
trans-1,2-Dichloroethene	U < 0.5	U < 1	U < 0.5	U < 0.6	U < 0.6	U < 0.5	U < 0.6	U < 0.5	U < 0.6	U < 0.5	U < 0.6	U < 0.7	U < 0.5	U < 0.5	300
1,1-Dichloroethane	U < 0.5	U < 1	U < 0.5	U < 0.6	U < 0.6	U < 0.5	U < 0.6	U < 0.5	U < 0.6	U < 0.5	U < 0.6	U < 0.7	U < 0.5	U < 0.5	200
Vinyl acetate	U < 3	U < 6	U < 3	U < 3	U < 4	U < 3	U < 3	U < 3	U < 3	U < 3	U < 3	U < 4	U < 3	U < 3	
cis-1,2-Dichloroethene	U < 0.5	U < 1	U < 0.5	U < 0.6	U < 0.6	U < 0.5	U < 0.6	U < 0.5	U < 0.6	U < 0.5	U < 0.6	U < 0.7	U < 0.5	U < 0.5	
2-Butanone (MEK)	U < 3	U < 6	U < 3	U < 3	U < 4	U < 3	U < 3	U < 3	U < 3	U < 3	U < 3	U < 4	U < 3	U < 3	300
Chloroform	U < 0.7	U < 1	U < 0.6	U < 0.7	U < 0.8	U < 0.6	U < 0.7	U < 0.6	U < 0.7	U < 0.6	U < 0.7	U < 0.8	U < 0.6	U < 0.6	300
1,1,1-Trichloroethane	U < 0.5	U < 1	U < 0.5	U < 0.6	U < 0.6	U < 0.5	U < 0.6	U < 0.5	U < 0.6	U < 0.5	U < 0.6	U < 0.7	U < 0.5	U < 0.5	800
Carbon tetrachloride	U < 0.4	U < 0.9	U < 0.4	U < 0.4	U < 0.5	U < 0.4	U < 0.4	U < 0.4	U < 0.4	U < 0.4	U < 0.5	U < 0.5	U < 0.4	U < 0.4	600
Benzene	0.8	15	U < 0.5	U < 0.6	3	1	U < 0.6	1	2	U < 0.5	8	U < 0.7	U < 0.5	U < 0.5	60
1,2-Dichloroethane	U < 0.4	U < 0.9	U < 0.4	U < 0.4	U < 0.5	U < 0.4	U < 0.4	U < 0.4	U < 0.4	U < 0.4	U < 0.5	U < 0.5	U < 0.4	U < 0.4	100
Trichloroethene	U < 0.5	U < 1	U < 0.5	U < 0.6	U < 0.6	U < 0.5	U < 0.6	1	U < 0.6	U < 0.5	U < 0.6	2	U < 0.5	U < 0.5	700
1,2-Dichloropropane	U < 0.4	U < 0.9	U < 0.4	U < 0.4	U < 0.5	U < 0.4	U < 0.4	U < 0.4	U < 0.4	U < 0.4	U < 0.5	U < 0.5	U < 0.4	U < 0.4	
Bromodichloromethane	U < 0.5	U < 1	U < 0.5	U < 0.6	U < 0.6	U < 0.5	U < 0.6	U < 0.5	U < 0.6	U < 0.5	U < 0.6	U < 0.7	U < 0.5	U < 0.5	
cis-1,3-Dichloropropene	U < 0.4	U < 0.9	U < 0.4	U < 0.4	U < 0.5	U < 0.4	U < 0.4	U < 0.4	U < 0.4	U < 0.4	U < 0.5	U < 0.5	U < 0.4	U < 0.4	300
4-Methyl-2-pentanone (MIBK)	U < 3	U < 6	U < 3	U < 3	U < 4	U < 3	U < 3	U < 3	U < 3	U < 3	U < 3	U < 4	U < 3	U < 3	1,000
Toluene	0.5	6	U < 0.4	U < 0.4	1	2	U < 0.4	3	2	U < 0.4	2	11	U < 0.4	U < 0.4	1,500
trans-1,3-Dichloropropene	U < 0.4	U < 0.9	U < 0.4	U < 0.4	U < 0.5	U < 0.4	U < 0.4	U < 0.4	U < 0.4	U < 0.4	U < 0.5	U < 0.5	U < 0.4	U < 0.4	
1,1,2-Trichloroethane	U < 0.5	U < 1	U < 0.5	U < 0.6	U < 0.6	U < 0.5	U < 0.6	U < 0.5	U < 0.6	U < 0.5	U < 0.6	U < 0.7	U < 0.5	U < 0.5	
Tetrachloroethene	0.6	U < 0.9	U < 0.4	U < 0.4	U < 0.5	0.6	U < 0.4	1	U < 0.4	U < 0.4	U < 0.5	4	U < 0.4	U < 0.4	1,400
2-Hexanone	U < 4	U < 7	U < 4	U < 4	U < 4	U < 4	U < 4	U < 4	U < 4	U < 4	U < 4	U < 5	U < 4	U < 4	
Dibromochloromethane	U < 0.4	U < 0.9	U < 0.4	U < 0.4	U < 0.5	U < 0.4	U < 0.4	U < 0.4	U < 0.4	U < 0.4	U < 0.5	U < 0.5	U < 0.4	U < 0.4	
Chlorobenzene	U < 0.5	U < 1	U < 0.5	U < 0.6	U < 0.6	U < 0.5	U < 0.6	U < 0.5	U < 0.6	U < 0.5	U < 0.6	U < 0.7	U < 0.5	U < 0.5	1,700
Ethylbenzene	U < 0.4	100	U < 0.4	U < 0.4	1	0.6	U < 0.4	1	0.5	U < 0.4	1	U < 0.5	U < 0.4	U < 0.4	5,500
Styrene	U < 0.5	4	U < 0.5	U < 0.6	U < 0.6	U < 0.5	U < 0.6	U < 0.5	U < 0.6	U < 0.5	U < 0.6	U < 0.7	U < 0.5	U < 0.5	
Bromoform	U < 0.7	U < 1	U < 0.6	U < 0.7	U < 0.8	U < 0.6	U < 0.7	U < 0.6	U < 0.7	U < 0.6	U < 0.7	U < 0.8	U < 0.6	U < 0.6	
1,1,2,2-Tetrachloroethane	U < 1	U < 2	U < 0.9	U < 1	U < 1	U < 0.9	U < 1	U < 1	U < 1	U < 0.9	U < 1	U < 1	U < 0.9	U < 0.9	600
Xylenes (total)	U < 1	24	U < 1	2	3	2	U < 1	3	3	U < 1	4	U < 2	U < 1	U < 1	1,200

Notes:

U < = Analyte not detected above the Laboratory Reporting Limit (detection limit noted); There may also be additional flags other than U used for internal Laboratory OA/QC purposes.

NYSDEC = New York State Department of Environmental Conservation

TAGM = Technical and Administrative Guidance Memorandum

* = GP B-7 (5-7) is identified as GP MSD (B-7) in the laboratory analytical report

Blank

indicates Standard Not Established

Bold

indicates analytes detected above the Standards

TABLE 2
SEMI-VOLATILE ORGANIC COMPOUNDS
SOIL ANALYTICAL RESULTS
GREENPOINT INCINERATOR
BROOKLYN, NEW YORK

SEMI-VOLATILE ORGANIC COMPOUNDS (ug/kg) METHOD 8270C	GP-B-1 (4-6)	GP-B-1 (10-12)	GP-B-2 (4-8)	GP-B-2S	GP-B-3 (3-7)	GP-B-4 (0-4)	GP-B-5 (4-8)	GP-B-6 (0-4)	*GP-B-7 (5-7)	GP-B-8 (0-4)	GP-B-9 (4-8)	GP-B-10 (8-12)	GP-B-11 (4-8)	GP-B-12 (4-8) Duplicate GP-B-11 (4-8)	NYSDEC TAGM (ug/Kg)
Naphthalene	U < 69	2,500	U < 32	130	210	U < 66	210	150	1,200	160	2,500	430	U < 32	U < 32	13,000
2-Methylnaphthalene	U < 60	670	U < 28	48	81	U < 58	100	57	640	64	1,200	240	U < 28	U < 28	36,400
Acenaphthylene	160	5,100	U < 11	81	460	110	360	580	580	300	2,900	190	U < 11	U < 11	41,000
Acenaphthene	130	3,000	U < 15	140	300	U < 31	230	35	1,800	130	1,900	390	U < 15	U < 15	50,000
Fluorene	86	2,100	U < 20	140	180	U < 41	140	39	2,100	150	2,700	670	U < 20	U < 20	50,000
Phenanthrene	2,000	16,000	U < 24	1,200	1,600	310	1,100	530	17,000	1,600	19,000	18,000	U < 24	U < 24	50,000
Anthracene	360	5,900	U < 12	390	780	120	450	370	4,600	500	4,600	4,400	U < 12	U < 12	50,000
Fluoranthene	3,500	13,000	U < 22	2,000	3,200	510	1,800	2,500	16,000	1,900	12,000	17,000	U < 22	U < 22	50,000
Pyrene	2,200	17,000	U < 19	2,100	3,800	380	1,700	1,400	15,000	2,500	17,000	14,000	U < 19	U < 19	50,000
Benzo(a)anthracene	1,200	8,000	U < 15	800	1,600	240	910	1,300	6,700	1,100	7,300	6,200	U < 15	U < 15	224
Chrysene	1,200	8,100	U < 17	740	1,600	250	930	1,300	6,700	1,400	7,300	6,000	U < 17	U < 17	400
Benzo(b)fluoranthene	1,100	6,300	U < 39	660	1,100	270	610	900	4,100	1,200	6,100	3,100	U < 37	U < 38	1,100
Benzo(k)fluoranthene	1,700	7,200	U < 40	620	1,300	310	960	1,400	4,700	1,100	6,000	4,700	U < 38	U < 39	1,100
Benzo(a)pyrene	1,200	9,300	U < 16	760	1,800	290	920	1,500	5,800	1,200	8,800	4,700	U < 16	U < 16	61
Indeno(1 2 3-cd)pyrene	250	4,200	U < 18	510	1,100	84	380	500	3,200	350	6,100	2,700	U < 18	U < 18	3,200
Dibenzo(a h)anthracene	130	2,400	U < 18	240	550	U < 37	220	240	1,800	210	3,400	1,300	U < 18	U < 18	14
Benzo(ghi)perylene	250	4,000	U < 17	560	1,100	U < 35	370	540	3,300	350	6,700	2,800	U < 17	U < 17	50,000

Notes:

U < = Analyte not detected above the Laboratory Reporting Limit (detection limit noted); There may also be additional flags other than U used for internal Laboratory OA/QC purposes.

NYSDEC = New York State Department of Environmental Conservation

TAGM = Technical and Administrative Guidance Memorandum

* = GP B-7 (5-7) is identified as GP MSD (B-7) in the laboratory analytical report

Blank indicates Standard Not Established

Bold indicates analytes detected above the Standards

**TABLE 3
RCRA METALS
SOIL ANALYTICAL RESULTS
GREENPOINT INCINERATOR
BROOKLYN, NEW YORK**

RCRA METALS (mg/kg) METHOD 6010B / 7471A	GP-B-1 (4-6)	GP-B-1 (10-12)	GP-B-2 (4-8)	GP-B-2S	GP-B-3 (3-7)	GP-B-4 (0-4)	GP-B-5 (4-8)	GP-B-6 (0-4)	*GP-B-7 (5-7)	GP-B-8 (0-4)	GP-B-9 (4-8)	GP-B-10 (8-12)	GP-B-11 (4-8)	GP-B-12 (4-8) Duplicate GP-B-11 (4-8)	NYSDEC TAGM (mg/Kg)
Mercury	0.18	0.78	0.046	0.097	0.23	0.15	0.3	0.32	0.95	0.2	0.49	0.31	0.042	0.038	0.1
Arsenic	5.7	8	1.2	2.1	4.9	2.7	4.4	5.4	6.3	3.9	9.8	19.1	1.2	1.2	7.5
Barium	140	2,800	4.4	198	144	39.3	85.8	118	195	73.1	442	49.6	5.5	8	300
Cadmium	1.7	U < 1.5	U < 1.2	3.3	U < 1.4	4.2	U < 1.2	U < 1.3	1.3	U < 1.3	U < 1.3	U < 1.6	U < 1.2	U < 1.2	1
Chromium	18.9	16.2	1.7	19.7	18.3	8.4	28.1	12.8	23.3	9.2	14.5	10.9	5.9	7	10
Lead	216	916	1.4	1,420	151	144	90.6	159	270	193	468	68.7	2	6.7	SB
Selenium	U < 2	U < 2.3	U < 1.9	U < 1.9	U < 2.2	U < 2	U < 1.9	U < 2	U < 2	U < 2.1	U < 2.1	U < 2.5	U < 2	U < 2	2
Silver	U < 0.38	U < 0.44	U < 0.35	U < 0.36	U < 0.41	U < 0.38	U < 0.35	U < 0.38	U < 0.38	U < 0.39	U < 0.4	U < 0.47	U < 0.37	U < 0.37	SB

Notes:

U < = Analyte not detected above the Laboratory Reporting Limit (detection limit noted); There may also be additional flags other than U used for internal Laboratory OA/QC purposes.

NYSDEC = New York State Department of Environmental Conservation

TAGM = Technical and Administrative Guidance Memorandum

N/A = Not Analyzed

SB = Site Background levels (SB for Lead = 500 mg/Kg)

* = GP B-7 (5-7) is identified as GP MSD (B-7) in the laboratory analytical report

Blank indicates Standard Not Established

Bold indicates analytes detected above the Standards

**TABLE 3a
TOTAL AND TCLP LEAD CONCENTRATIONS IN SOIL AT THE GREENPOINT AVENUE INCINERATOR**

	GP-B-1 (10-12')	GP-B-2S (0-2")	GP-B-9 (4')
Total Lead (mg/Kg)	2.190	244.0	403.0
TCLP Lead (mg/L)	ND	0.487	0.765

BOLD Results indicate concentration above regulatory levels for Hazardous Waste Classification

ND = Not Detected

TCLP = Toxicity Characteristic Leachate Procedure

TABLE 4
PESTICIDES / PCBs
SOIL ANALYTICAL RESULTS
GREENPOINT INCINERATOR
BROOKLYN, NEW YORK

PESTICIDES / PCBs (ug/kg) METHOD 8081A, 8082	GP-B-1 (4-6)	GP-B-1 (10-12)	GP-B-2 (4-8)	GP-B-2S	GP-B-3 (3-7)	GP-B-4 (0-4)	GP-B-5 (4-8)	GP-B-6 (0-4)	*GP-B-7 (5-7)	GP-B-8 (0-4)	GP-B-9 (4-8)	GP-B-10 (8-12)	GP-B-11 (4-8)	GP-B-12 (4-8) Duplicate GP-B-11 (4-8)	NYSDEC TAGM (ug/Kg)
alpha-BHC	U < 0.29	3.2	U < 0.28	U < 0.3	U < 0.35	U < 0.28	U < 0.3	U < 0.29	U < 0.3	2.4	2.2	U < 0.37	U < 0.28	U < 0.28	110
beta-BHC	1.4	U < 0.32	U < 0.27	U < 0.3	U < 0.34	U < 0.28	0.86	U < 0.28	U < 0.3	U < 0.28	U < 0.31	0.77	U < 0.27	U < 0.27	200
delta-BHC	U < 0.11	U < 0.12	U < 0.1	U < 0.11	U < 0.13	U < 0.11	U < 0.11	U < 0.11	U < 0.11	U < 0.11	U < 0.12	U < 0.14	U < 0.1	U < 0.1	300
gamma-BHC (Lindane)	U < 0.16	U < 0.18	U < 0.15	U < 0.17	U < 0.19	U < 0.16	U < 0.17	U < 0.16	U < 0.17	17	U < 0.17	U < 0.2	U < 0.15	U < 0.15	60
Heptachlor	U < 0.16	1.5	U < 0.15	U < 0.17	U < 0.19	0.36	1.2	U < 0.16	U < 0.17	9	1.1	U < 0.2	U < 0.15	0.6	100
Aldrin	U < 0.38	2.4	U < 0.36	U < 0.39	U < 0.46	U < 0.37	U < 0.39	U < 0.37	U < 0.39	11	U < 0.41	U < 0.48	U < 0.36	U < 0.36	41
Heptachlor epoxide	1.3	6.3	U < 0.12	0.46	1.1	U < 0.12	1.3	34	4.9	6	5.4	1.2	U < 0.11	U < 0.11	20
Endosulfan I	U < 0.16	U < 0.17	U < 0.15	U < 0.16	U < 0.19	U < 0.15	U < 0.16	U < 0.15	U < 0.16	U < 0.15	U < 0.17	U < 0.2	U < 0.15	U < 0.15	900
Dieldrin	0.56	U < 0.38	U < 0.33	3.1	U < 0.41	U < 0.33	0.75	0.73	2.6	16	U < 0.37	U < 0.43	U < 0.32	U < 0.32	44
4 4'-DDE	13	13	U < 0.44	5	4.1	2.3	6.4	19	18	16	18	13	U < 0.44	U < 0.43	2,100
Endrin	U < 0.95	19	U < 0.9	U < 0.98	U < 1.1	U < 0.92	U < 0.98	8.1	12	33	19	5.8	U < 0.9	U < 0.89	100
Endosulfan II	U < 0.18	U < 0.2	U < 0.17	U < 0.19	U < 0.22	U < 0.18	U < 0.19	U < 0.18	U < 0.19	U < 0.18	U < 0.19	U < 0.23	U < 0.17	U < 0.17	900
4 4'-DDD	2.3	U < 0.45	U < 0.39	U < 0.42	2.1	1.7	2.3	U < 0.4	26	U < 0.39	U < 0.44	U < 0.51	U < 0.38	U < 0.38	2,900
Endosulfan sulfate	U < 0.18	U < 0.2	U < 0.18	U < 0.19	U < 0.22	U < 0.18	U < 0.19	U < 0.18	U < 0.19	U < 0.18	U < 0.2	U < 0.23	U < 0.17	U < 0.17	1,000
4 4'-DDT	7.1	U < 0.36	U < 0.31	0.56	U < 0.4	2.1	5.3	4.4	U < 0.34	18	U < 0.35	5	U < 0.31	U < 0.31	2,100
Methoxychlor	U < 2.3	34	U < 2.1	U < 2.3	U < 2.7	U < 2.2	U < 2.3	46	U < 2.3	65	84	U < 2.8	U < 2.1	U < 2.1	
alpha-Chlordane	U < 0.12	U < 0.13	U < 0.11	U < 0.12	U < 0.14	U < 0.11	1.6	U < 0.11	U < 0.12	U < 0.11	U < 0.13	U < 0.15	0.68	U < 0.11	
gamma-Chlordane	1.5	4.1	U < 0.092	U < 0.1	0.67	U < 0.094	1.4	1.5	2.5	2.6	1.7	U < 0.12	0.8	0.17	540
Toxaphene	U < 5.2	U < 5.7	U < 4.9	U < 5.3	U < 6.2	U < 5	U < 5.3	U < 5	U < 5.4	U < 5	U < 5.5	U < 6.5	U < 4.9	U < 4.8	
Endrin aldehyde	U < 0.34	3.2	U < 0.33	U < 0.36	U < 0.41	U < 0.33	0.98	U < 0.34	U < 0.36	U < 0.33	4.9	U < 0.43	U < 0.32	U < 0.32	
Endrin ketone	11	U < 0.17	U < 0.15	3.3	U < 0.18	U < 0.15	U < 0.16	10	19	U < 0.15	U < 0.16	U < 0.19	U < 0.14	U < 0.14	
Aroclor 1016	U < 3	U < 3.3	U < 2.9	U < 3.1	U < 3.6	U < 2.9	U < 3.1	U < 2.9	U < 3.1	U < 2.9	U < 3.2	U < 3.8	U < 2.8	U < 2.8	1,000/10,000**
Aroclor 1221	U < 1.6	U < 1.8	U < 1.6	U < 1.7	U < 2	U < 1.6	U < 1.7	U < 1.6	U < 1.7	U < 1.6	U < 1.8	U < 2.1	U < 1.5	U < 1.5	1,000/10,000**
Aroclor 1232	U < 2	U < 2.2	U < 1.9	U < 2.1	U < 2.4	U < 1.9	U < 2	U < 1.9	U < 2.1	U < 1.9	U < 2.1	U < 2.5	U < 1.9	U < 1.9	1,000/10,000**
Aroclor 1242	U < 3.2	U < 3.5	U < 3	U < 3.3	U < 3.8	U < 3.1	U < 3.3	U < 3.1	U < 3.3	U < 3.1	U < 3.4	U < 4	U < 3	U < 3	1,000/10,000**
Aroclor 1248	U < 2.9	U < 3.2	U < 2.7	U < 3	U < 3.4	U < 2.8	U < 3	U < 2.8	U < 3	U < 2.8	U < 3.1	U < 3.6	U < 2.7	U < 2.7	1,000/10,000**
Aroclor 1254	10	U < 1.4	U < 1.2	U < 1.3	U < 1.6	16	U < 1.3	U < 1.3	U < 1.3	U < 1.2	U < 1.4	24	U < 1.2	U < 1.2	1,000/10,000**
Aroclor 1260	32	U < 4.7	U < 4	27	18	16	13	27	170	17	U < 4.6	33	U < 4	U < 4	1,000/10,000**

Notes:

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NYSDEC = New York State Department of Environmental Conservation

TAGM = Technical and Administrative Guidance Memorandum

* = GP B-7 (5-7) is identified as GP MSD (B-7) in the laboratory analytical report

** = 1,000 ug/Kg surface/10,000 ug/Kg subsurface

Blank indicates Standard Not Established

Bold indicates analytes detected above the Standards

TABLE 5a
VOLATILE ORGANIC COMPOUNDS
GROUNDWATER ANALYTICAL RESULTS
GREENPOINT INCINERATOR
BROOKLYN, NEW YORK

VOLATILE ORGANIC COMPOUNDS (ug/L) METHOD 8260B	GP-B-6	GP-B-10	NYSDEC TAGM Groundwater Standards (ug/L)
Chloromethane	U < 1	U < 1	
Vinyl chloride	U < 1	U < 1	2
Bromomethane	U < 3	U < 3	
Chloroethane	U < 0.8	U < 0.8	50
1 1-Dichloroethene	U < 0.8	U < 0.8	5
Carbon disulfide	U < 0.6	U < 0.6	50
Acetone	5	3	50
Methylene chloride	U < 0.4	U < 0.4	5
trans-1 2-Dichloroethene	U < 0.6	U < 0.6	5
1 1-Dichloroethane	U < 0.6	U < 0.6	5
Vinyl acetate	U < 2	U < 2	2
cis-1 2-Dichloroethene	U < 0.6	U < 0.6	
2-Butanone (MEK)	U < 1	U < 1	50
Chloroform	U < 0.4	U < 0.4	7
1 1 1-Trichloroethane	U < 0.4	U < 0.4	5
Carbon tetrachloride	U < 0.3	U < 0.3	5
Benzene	1	U < 0.4	0.7
1 2-Dichloroethane	U < 0.3	U < 0.3	5
Trichloroethene	U < 0.7	U < 0.7	5
1 2-Dichloropropane	U < 0.6	U < 0.6	
Bromodichloromethane	U < 0.6	U < 0.6	
cis-1 3-Dichloropropene	U < 0.6	U < 0.6	
4-Methyl-2-pentanone (MIBK)	U < 0.5	U < 0.5	50
Toluene	U < 0.3	U < 0.3	5
trans-1 3-Dichloropropene	U < 0.4	U < 0.4	
1 1 2-Trichloroethane	U < 0.8	U < 0.8	
Tetrachloroethene	U < 0.4	U < 0.4	5
2-Hexanone	U < 1	U < 1	
Dibromochloromethane	U < 0.2	U < 0.2	50
Chlorobenzene	0.5	U < 0.2	5
Ethylbenzene	U < 0.3	U < 0.3	5
Styrene	U < 0.4	U < 0.4	
Bromoform	U < 0.4	U < 0.4	
1 1 2 2-Tetrachloroethane	U < 0.7	U < 0.7	5
Xylenes (total)	U < 1	U < 1	5

Notes:

NYSDEC = New York State Department of Environmental Conservation

TAGM = Technical and Administrative Guidance Memorandum

U < = Analyte not detected above the Laboratory Reporting Limit (detection limit noted)

There may also be additional flags other than U used for internal Laboratory OA/QC purposes.

Blank indicates Standard Not Established

Bold indicates analytes detected above the Standards

TABLE 5b
VOLATILE ORGANIC COMPOUNDS
MONITORING WELL ANALYTICAL RESULTS
GREENPOINT INCINERATOR
BROOKLYN, NEW YORK

VOLATILE ORGANIC COMPOUNDS (ug/L) METHOD 8260B	MW-1	MW-2	MW-3	MW-4 Duplicate MW-3	NYSDEC TAGM Groundwater Standards (ug/L)
Chloromethane	U < 1	U < 1	U < 1	U < 1	
Vinyl chloride	U < 1	U < 1	U < 1	U < 1	2
Bromomethane	U < 3	U < 3	U < 3	U < 3	
Chloroethane	U < 0.8	U < 0.8	U < 0.8	U < 0.8	50
1 1-Dichloroethene	U < 0.8	U < 0.8	U < 0.8	U < 0.8	5
Carbon disulfide	U < 0.6	U < 0.6	U < 0.6	U < 0.6	50
Acetone	5	14	11	4	50
Methylene chloride	U < 0.4	U < 0.4	U < 0.4	U < 0.4	5
trans-1 2-Dichloroethene	U < 0.6	U < 0.6	U < 0.6	U < 0.6	5
1 1-Dichloroethane	U < 0.6	U < 0.6	U < 0.6	U < 0.6	5
Vinyl acetate	U < 2	U < 2	U < 2	U < 2	2
cis-1 2-Dichloroethene	U < 0.6	U < 0.6	U < 0.6	U < 0.6	
2-Butanone (MEK)	U < 1	U < 1	U < 1	U < 1	50
Chloroform	U < 0.4	U < 0.4	U < 0.4	U < 0.4	7
1 1 1-Trichloroethane	U < 0.4	U < 0.4	U < 0.4	U < 0.4	5
Carbon tetrachloride	U < 0.3	U < 0.3	U < 0.3	U < 0.3	5
Benzene	4	3	2	1	0.7
1 2-Dichloroethane	U < 0.3	U < 0.3	U < 0.3	U < 0.3	5
Trichloroethene	U < 0.7	U < 0.7	U < 0.7	U < 0.7	5
1 2-Dichloropropane	U < 0.6	U < 0.6	U < 0.6	U < 0.6	
Bromodichloromethane	U < 0.6	U < 0.6	U < 0.6	U < 0.6	
cis-1 3-Dichloropropene	U < 0.6	U < 0.6	U < 0.6	U < 0.6	
4-Methyl-2-pentanone (MIBK)	U < 0.5	U < 0.5	U < 0.5	U < 0.5	50
Toluene	0.7	0.4	U < 0.3	U < 0.3	5
trans-1 3-Dichloropropene	U < 0.4	U < 0.4	U < 0.4	U < 0.4	
1 1 2-Trichloroethane	U < 0.8	U < 0.8	U < 0.8	U < 0.8	
Tetrachloroethene	U < 0.4	U < 0.4	U < 0.4	U < 0.4	5
2-Hexanone	U < 1	U < 1	U < 1	U < 1	
Dibromochloromethane	U < 0.2	U < 0.2	U < 0.2	U < 0.2	50
Chlorobenzene	U < 0.2	U < 0.2	U < 0.2	U < 0.2	5
Ethylbenzene	5	0.4	U < 0.3	1	5
Styrene	U < 0.4	U < 0.4	U < 0.4	U < 0.4	
Bromoform	U < 0.4	U < 0.4	U < 0.4	U < 0.4	
1 1 2 2-Tetrachloroethane	U < 0.7	U < 0.7	U < 0.7	U < 0.7	5
Xylenes (total)	2	U < 1	U < 1	U < 1	5

Notes:

NYSDEC = New York State Department of Environmental Conservation

TAGM = Technical and Administrative Guidance Memorandum

U < = Analyte not detected above the Laboratory Reporting Limit (detection limit noted)

There may also be additional flags other than U used for internal Laboratory OA/QC purposes.

Blank indicates Standard Not Established

Bold indicates analytes detected above the Standards

TABLE 6a
SEMI-VOLATILE ORGANIC COMPOUNDS
GROUNDWATER ANALYTICAL RESULTS
GREENPOINT INCINERATOR
BROOKLYN, NEW YORK

SEMI VOLATILE ORGANIC COMPOUNDS (ug/L) METHOD 8270C	GP-B-6	GP-B-10	NYSDEC TAGM Groundwater Standards (ug/L)
Naphthalene	U < 0.4	U < 0.4	10
2-Methylnaphthalene	1	U < 0.3	50
Acenaphthylene	0.9	U < 0.4	20
Acenaphthene	8	U < 0.3	20
Fluorene	2	U < 0.4	50
Phenanthrene	4	U < 0.4	50
Anthracene	2	U < 0.5	50
Fluoranthene	5	U < 0.4	50
Pyrene	5	U < 0.4	50
Benzo(a)anthracene	2	U < 0.5	0.002
Chrysene	2	U < 0.6	0.002
Benzo(b)fluoranthene	1	U < 1	0.002
Benzo(k)fluoranthene	1	U < 0.3	0.002
Benzo(a)pyrene	2	U < 0.4	0.002
Indeno(1 2 3-cd)pyrene	0.7	U < 0.4	0.002
Dibenzo(a h)anthracene	U < 0.5	U < 0.5	50
Benzo(ghi)perylene	1	U < 0.4	5

Notes:

NYSDEC = New York State Department of Environmental Conservation

TAGM = Technical and Administrative Guidance Memorandum

U < = Analyte not detected above the Laboratory Reporting Limit (detection limit noted)

There may also be additional flags other than U used for internal Laboratory OA/QC purposes.

Blank indicates Standard Not Established

Bold indicates analytes detected above the Standards

TABLE 6b
SEMI-VOLATILE ORGANIC COMPOUNDS
MONITORING WELL ANALYTICAL RESULTS
GREENPOINT INCINERATOR
BROOKLYN, NEW YORK

SEMI VOLATILE ORGANIC COMPOUNDS (ug/L) METHOD 8270C	MW-1	MW-2	MW-3	MW-4 Duplicate MW-3	NYSDEC TAGM Groundwater Standards (ug/L)
Naphthalene	71	7	12	53	10
2-Methylnaphthalene	3	1	1	3	50
Acenaphthylene	7	U < 0.4	U < 0.4	3	20
Acenaphthene	13	3	3	11	20
Fluorene	5	0.8	2	6	50
Phenanthrene	12	2	4	8	50
Anthracene	2	1	1	2	50
Fluoranthene	2	1	0.8	2	50
Pyrene	4	U < 0.4	U < 0.4	3	50
Benzo(a)anthracene	U < 1	U < 0.5	U < 0.5	0.5	0.002
Chrysene	U < 1	U < 0.6	U < 0.6	U < 0.6	0.002
Benzo(b)fluoranthene	U < 2	U < 1	U < 1	U < 1	0.002
Benzo(k)fluoranthene	U < 0.6	U < 0.3	U < 0.3	U < 0.3	0.002
Benzo(a)pyrene	U < 0.8	U < 0.4	U < 0.4	U < 0.4	0.002
Indeno(1 2 3-cd)pyrene	U < 0.8	U < 0.4	U < 0.4	U < 0.4	0.002
Dibenzo(a h)anthracene	U < 1	U < 0.5	U < 0.5	U < 0.5	50
Benzo(ghi)perylene	U < 0.8	U < 0.4	U < 0.4	U < 0.4	5

Notes:

NYSDEC = New York State Department of Environmental Conservation

TAGM = Technical and Administrative Guidance Memorandum

U < = Analyte not detected above the Laboratory Reporting Limit (detection limit noted)

There may also be additional flags other than U used for internal Laboratory OA/QC purposes.

Blank indicates Standard Not Established

Bold indicates analytes detected above the Standards

TABLE 7a
RCRA METALS
GROUNDWATER ANALYTICAL RESULTS
GREENPOINT INCINERATOR
BROOKLYN, NEW YORK

RCRA METALS (ug/L) METHOD 6010B; 7470A	GP-B-6	GP-B-10	NYSDEC Groundwater Standards (ug/L)
Mercury	6.2	3.9	0.7
Arsenic	194	404	25
Barium	2,100	411	1,000
Cadmium	11.2	5.7	5
Chromium	728	401	50
Lead	3,800	492	25
Selenium	U < 25	37.6	10
Silver	8.8	12	50

Notes:

NYSDEC = New York State Department of Environmental Conservation

Groundwater Standards based on the NYSDEC June 1998 Ambient Water Quality Standards and Guidance Values for Groundwater Class GA

U < = Analyte not detected above the Laboratory Reporting Limit (detection limit noted)

There may also be additional flags other than U used for internal Laboratory QA/QC purposes.

Blank indicates Standard Not Established

Bold indicates analytes detected above the Standards

TABLE 7b
RCRA METALS
MONITORING WELL ANALYTICAL RESULTS
GREENPOINT INCINERATOR
BROOKLYN, NEW YORK

RCRA METALS (ug/L) METHOD 6010B; 7470A	MW-1	MW-2	MW-3	MW-4 Duplicate MW-3	NYSDEC Groundwater Standards (ug/L)
Mercury	3.1	22.3	6	1	0.7
Arsenic	36.5	172	93.9	U < 17.5	25
Barium	1,330	6,510	8,210	773	1,000
Cadmium	U < 4.7	16.9	13.4	U < 4.7	5
Chromium	73.5	337	198	29.9	50
Lead	1,600	12,000	13,800	613	25
Selenium	U < 25	U < 25	U < 25	U < 25	10
Silver	U < 4.6	19.3	7.6	U < 4.6	50

Notes:

NYSDEC = New York State Department of Environmental Conservation

Groundwater Standards based on the NYSDEC June 1998 Ambient Water Quality Standards and Guidance Values for Groundwater Class GA

U < = Analyte not detected above the Laboratory Reporting Limit (detection limit noted)

There may also be additional flags other than U used for internal Laboratory OA/QC purposes.

Blank indicates Standard Not Established

Bold indicates analytes detected above the Standards

TABLE 8a
PESTICIDES / PCBs
GROUNDWATER ANALYTICAL RESULTS
GREENPOINT INCINERATOR
BROOKLYN, NEW YORK

PESTICIDES / PCBs (ug/L) METHOD 8081A; 8082	GP-B-6	GP-B-10	NYSDEC TAGM Groundwater Standards (ug/L)
alpha-BHC	U < 0.01	U < 0.01	< 0.05
beta-BHC	U < 0.01	U < 0.01	< 0.05
delta-BHC	0.01	U < 0	< 0.05
gamma-BHC (Lindane)	U < 0	U < 0	< 0.05
Heptachlor	0.01	U < 0.01	< 0.01
Aldrin	U < 0	U < 0	< 0.01
Heptachlor epoxide	0.01	U < 0.01	< 0.01
Endosulfan I	U < 0	U < 0	0.1
Dieldrin	U < 0.01	U < 0.01	< 0.01
4 4'-DDE	0.02	U < 0.01	< 0.01
Endrin	U < 0.01	U < 0.01	< 0.01
Endosulfan II	U < 0.01	U < 0.01	0.1
4 4'-DDD	U < 0.03	U < 0.03	< 0.01
Endosulfan sulfate	U < 0.01	U < 0.01	0.1
4 4'-DDT	U < 0.01	U < 0.01	< 0.01
Methoxychlor	U < 0.06	U < 0.06	35.0
alpha-Chlordane	U < 0.01	U < 0.01	0.1
gamma-Chlordane	U < 0.01	U < 0.01	0.1
Toxaphene	U < 0.11	U < 0.11	
Endrin aldehyde	U < 0.01	U < 0.01	
Endrin ketone	U < 0.01	U < 0.01	
Aroclor 1016	U < 0.06	U < 0.06	0.1
Aroclor 1221	U < 0.11	U < 0.11	0.1
Aroclor 1232	U < 0.08	U < 0.08	0.1
Aroclor 1242	U < 0.07	U < 0.07	0.1
Aroclor 1248	U < 0.06	U < 0.06	0.1
Aroclor 1254	U < 0.09	U < 0.09	0.1
Aroclor 1260	U < 0.08	U < 0.08	0.1

Notes:

NYSDEC = New York State Department of Environmental Conservation

TAGM = Technical and Administrative Guidance Memorandum

U < = Analyte not detected above the Laboratory Reporting Limit (detection limit noted)

There may also be additional flags other than U used for internal Laboratory OA/QC purposes.

Blank indicates Standard Not Established

Bold indicates analytes detected above the Standards

TABLE 8b
PESTICIDES / PCBs
MONITORING WELL ANALYTICAL RESULTS
GREENPOINT INCINERATOR
BROOKLYN, NEW YORK

PESTICIDES / PCBs (ug/L) METHOD 8081A; 8082	MW-1	MW-2	MW-3	MW-4 Duplicate MW-3	NYSDEC TAGM Groundwater Standards (ug/L)
alpha-BHC	0.02	U < 0.01	U < 0.01	U < 0.01	< 0.05
beta-BHC	U < 0.01	U < 0.01	U < 0.01	U < 0.01	< 0.05
delta-BHC	0.02	0.03	0.01	0.02	< 0.05
gamma-BHC (Lindane)	U < 0	U < 0	U < 0	U < 0	< 0.05
Heptachlor	0.03	U < 0.01	U < 0.01	0.02	< 0.01
Aldrin	U < 0	0.01	U < 0	0.01	< 0.01
Heptachlor epoxide	0.01	U < 0.01	0.01	0.01	< 0.01
Endosulfan I	0.03	U < 0	U < 0	U < 0	0.1
Dieldrin	U < 0.01	U < 0.01	U < 0.01	U < 0.01	< 0.01
4 4'-DDE	U < 0.01	U < 0.01	0.02	U < 0.01	< 0.01
Endrin	U < 0.01	0.02	U < 0.01	0.03	< 0.01
Endosulfan II	U < 0.01	U < 0.01	U < 0.01	U < 0.01	0.1
4 4'-DDD	U < 0.03	U < 0.03	U < 0.03	U < 0.03	< 0.01
Endosulfan sulfate	U < 0.01	U < 0.01	U < 0.01	U < 0.01	0.1
4 4'-DDT	U < 0.01	U < 0.01	U < 0.01	U < 0.01	< 0.01
Methoxychlor	U < 0.06	U < 0.06	U < 0.07	U < 0.06	35.0
alpha-Chlordane	U < 0.01	U < 0.01	U < 0.01	U < 0.01	0.1
gamma-Chlordane	U < 0.01	U < 0.01	U < 0.01	U < 0.01	0.1
Toxaphene	U < 0.11	U < 0.11	U < 0.12	U < 0.11	
Endrin aldehyde	U < 0.01	U < 0.01	U < 0.01	U < 0.01	
Endrin ketone	U < 0.01	U < 0.01	U < 0.01	U < 0.01	
Aroclor 1016	U < 0.06	U < 0.06	U < 0.06	U < 0.06	0.1
Aroclor 1221	U < 0.11	U < 0.11	U < 0.12	U < 0.11	0.1
Aroclor 1232	U < 0.08	U < 0.08	U < 0.09	U < 0.08	0.1
Aroclor 1242	U < 0.07	U < 0.07	U < 0.08	U < 0.07	0.1
Aroclor 1248	U < 0.06	U < 0.06	U < 0.07	U < 0.06	0.1
Aroclor 1254	U < 0.09	U < 0.09	U < 0.1	U < 0.09	0.1
Aroclor 1260	U < 0.08	U < 0.08	U < 0.09	U < 0.08	0.1

Notes:

NYSDEC = New York State Department of Environmental Conservation

TAGM = Technical and Administrative Guidance Memorandum

U < = Analyte not detected above the Laboratory Reporting Limit (detection limit noted)

There may also be additional flags other than U used for internal Laboratory OA/QC purposes.

Blank indicates Standard Not Established

Bold indicates analytes detected above the Standards

Appendix A

*GPR Survey Report with
Track Lines and Images*

*GREENPOINT INCINERATOR
GROUND PENETRATING RADAR
FIELD SURVEY REPORT*

Prepared for:

HDR, INC.
711 WESTCHESTER AVENUE
WHITE PLAINS, NEW YORK

Prepared by:

EEA, Inc.
55 Hilton Avenue
Garden City, New York 11530
(516) 746-4400
(212) 227-3200

SEPTEMBER 2003

Project: 03718

GROUND PENETRATING RADAR SURVEY GREENPOINT INCINERATOR

Executive Summary

On September 17th and 18th, 2003 a Ground Penetrating Radar (GPR) Survey was performed at the Greenpoint Incinerator. The purpose of the investigation was to determine the presence and locations of any underground storage tanks, piping, utilities or anomalies beneath the surface. Prior to initiation of the GPR survey, track lines spaced approximately 20 feet apart were painted on the pavement and sidewalks to maintain a linear survey track line. All GPR survey track lines are shown on Figure 1. Each track line was given an individual file number and was recorded on the site plan. A CD was created to archive all files and is included as an Appendix to this report. Anomalies along the track lines were noted in the field notes immediately after the completion and review of each track line scan. Permanent orange spray painting was used to mark the locations of pipes and lines on the pavement.

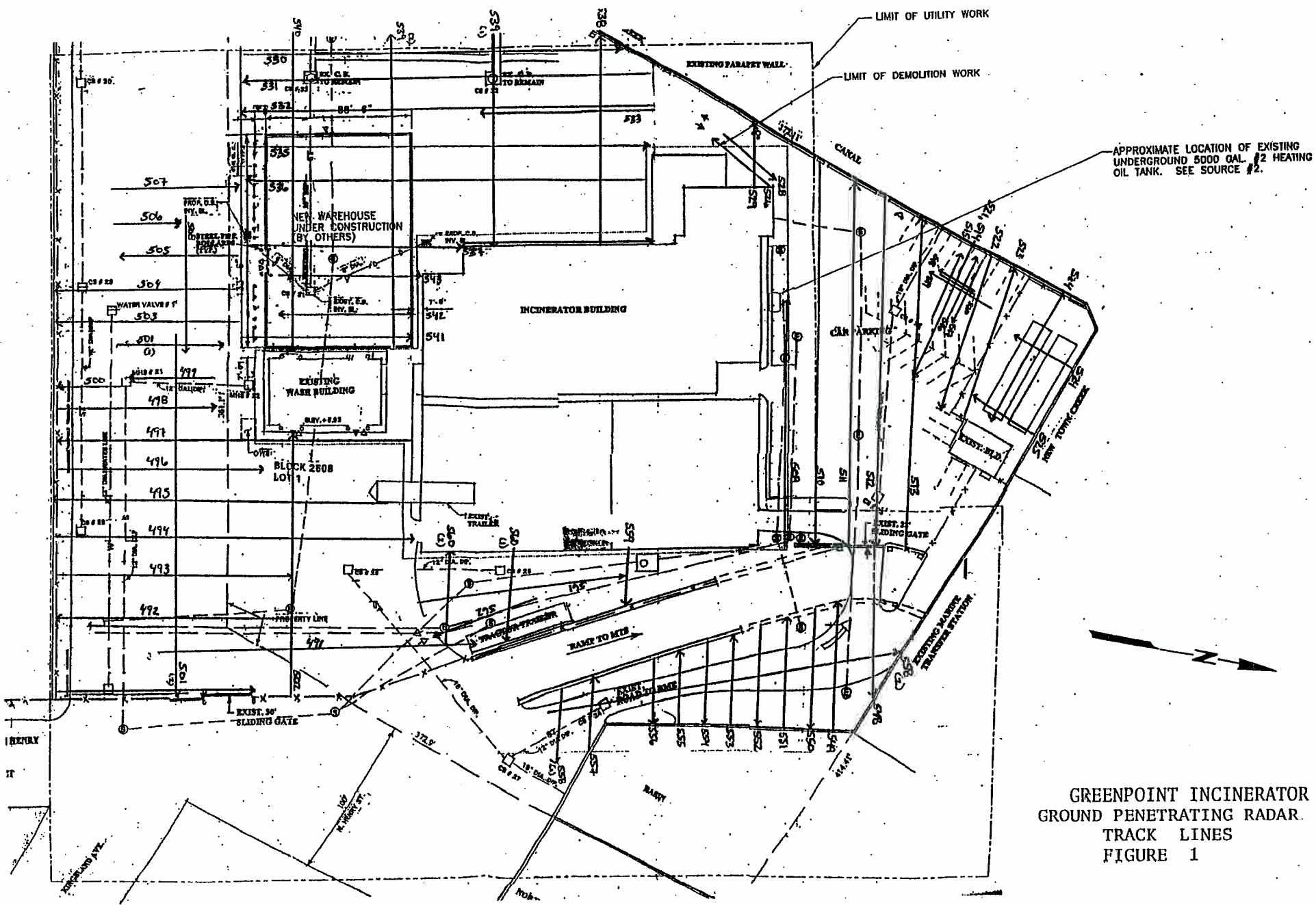
INTRODUCTION

EEA, Inc. has completed a Ground Penetrating Radar (GPR) Survey of the Greenpoint Incinerator Facility as a precursor to the Phase II Subsurface Investigation to be completed at this site. This report with appendices presents the findings of the investigation. EEA, Inc. subcontracted Advanced Cleanup Technologies of Farmingdale, New York to operate the GPR survey equipment. Their report is included as an Appendix to this document.

METHODS

Prior to initiation of the GPR Survey, the pavement and sidewalks within the facility boundaries were marked off in 20-foot intervals and survey lines were painted to give the operator a track line to follow. The GPR survey was initiated by establishing a new file number, then pulling a 500-megahertz transducer over the ground surface for approximately 70 feet (the length of the transducer cable). The recording was stopped and the survey track was immediately reviewed. If anomalous returns were observed, the interpretation was recorded with the file number in the field notes, also included in this report.

The GPR Survey was started with track lines No. 491 in the southeast corner of the parking lot, next to the perimeter fence. The final track line was No. 562 in the small parking lot on the east side of the incinerator building.



GREENPOINT INCINERATOR
 GROUND PENETRATING RADAR.
 TRACK LINES
 FIGURE 1

OBSERVATIONS AND CONCLUSIONS

On the western side of the incinerator building, in the location for the warehouse, two chimney bases, electrical lines and sewer pipes were detected. Rebar and fill were also detected in this area.

Near the bulkhead on the western side of the property, there is a sewer pipe running parallel to the wall.

On the southwestern side of the incinerator building near the wash building is electrical lines and more sewer pipes.

On the eastern side of the wash building, directly in front of the building, is a pipe running from both of the entranceways to the southern edge of the building to the oil water separator.

In the northern parking lot, there were electrical lines and sewer pipes detected. The existing No.2 heating oil underground tank was slightly detected as marked on the utilities map, but was not clear due to other interferences.

On the far edge of the northwestern side of the lot, there was an abnormality detected.

Near the overhead ramp on the eastern side a high-pressure gas line is running along the edge of the street, near the sidewalk. This line extends down this street and into the back northern parking lot.

In the small parking lot on the eastern side of the incinerator building electric lines and sewer lines were noted.

Images of anomalies observed and interpreted are included in the ACT Report attached as an Appendix.

RECOMMENDATIONS

Prior to the start of the Phase II drilling program, site utilities should be cleared by outside contractors specializing in utility locating services.

FIELD NOTES

<u>Line No.</u>	<u>Comment</u>
490	Buried pipe past gate
491	Shallow trench – possibly electric lines to light poles
492	Several disturbances – near Buckeye Pipeline warning sign
494	Trench in front of door
496	Disturbance along sidewalk
497	Drain lines at wash house GW @ 7-8 feet
498	Sewer line
499	Sewer line
501	Second half of file electric line
502	Trench to oil water separator with pipe
503	Deep disturbance \approx 6 feet BG
508	Three small pipes under surface
509	At back of building – edge of curbs – electric line
510	Two sewers, one electric line
511	Sewer lines
512	Two sewer lids
514	Possible UST, drain pipe
515	Focus grid
516	Disturbed area
517	Disturbed area
518	Disturbed area

- 519 Disturbed area – added B-X
- 521 Repeat of 514
- 522 Two sewer lines rebar or debris
- 524 Small pipe near surface
- 524 Cross line to check trench
- 524 Cross line to check trench
- 525 Cross line – debris
- 526 Rebar near surface
- 528 Rebar on surface – pipe at bulkhead
- 529 Rebar at surface, storm drain at edge of concrete
- 530 Start along bulkhead wall; water pipe at H piles - bollards
- 531 Pipe 2' – possible vault (location marked)
- 532 Foundations for chimneys
- 533 Same as No. 532
- 534 2 chimney bases; electric vault and lines
- 535 I-beams in concrete at surface; concrete slabs at grade
- 536 2 concrete slabs; debris and supports; electric line
- 537 Concrete slabs and rebar
- 538 Cross line - concrete slab; drain line along bulkhead
- 539 Drain at water line bulkhead; concrete below grade; ash conveyor to bulkhead; drain line
second half of No. 539 – drain line near bulkhead; sewer pipe; debris
- 540 Pipes along bulkhead

541	Electric line at building
542	Electric line
543	Electric line
544, 545	Oil tank – longitude section
546	Oil storage tank; longitude section
547	Oil tank – cross section
549	Gas line; curbs
550	Curbs; gas line; electric line
551	Curbs; electric line to light pole
552	Curbs; electric line
553	Large drainline along bulkhead
554	Large drainline along bulkhead
555	Large drainline along bulkhead
557	Large DIA pipe
560	Drain, water, sewer lines second half of No. 560 - sewer and electric lines
561	Sewer pipe
562	Rebar and trench

Additional notes:

The following had two runs on the same file: No. 501, 524, 539, 558, 560.

Track lines No. 518 and 520 were almost in the same location (different directions).

Track line No. 521 is over the same track line as No. 514 (same direction) in order to reevaluate images.

Appendix

ACT GPR Survey Report

Advanced Cleanup Technologies, Inc.

ENVIRONMENTAL CONSULTANTS

SEP 23 2003

September 19, 2003

Mr. Jeff Shelkey
EEA, Inc.
55 Hilton Avenue
Garden City, NY 11530

Re: Ground-Penetrating Radar Survey
Greenpoint: Marine Transfer Station

Dear Jeff:

This report is intended to provide you with the results of a Ground-Penetrating Radar (GPR) survey performed by Advanced Cleanup Technologies, Inc. (ACT) at the above-referenced property on September 17th and 18th, 2003. The purpose for the survey was to determine the presence and precise locations of any underground storage tanks, piping, and other anomalies beneath the subject property.

GPR EQUIPMENT

The survey was performed utilizing an SIR-2000 GPR Unit and a 500 megahertz transducer. The transducer was pulled along pre-determined transects, emitting radar into the subsurface. The radar signal reflects off stratigraphical materials and foreign objects in the subsurface and back to the transducer based upon differences in the conductivity and dielectric constant of subsurface features. The radar signal is then converted into an electrical signal which is visually displayed on a video monitor.

GPR PROTOCOL

The GPR survey covered the areas outside of the buildings on site. The survey encompassed those portions of the site containing marked transect lines. These lines were spray painted by EEA at 20 foot spacings prior to commencement of the survey.

115 Rome Street • Farmingdale, New York 11735 • Tel: 631/293-4992 • Fax: 631/293-4986
1000 7th North Street, Suite B-30 • Liverpool, New York 13088 • Tel: 315/451-9720 • Fax: 315/451-9727
E-mail: advancedcleanuptech.com



Mr. Jeff Shelkey
September 19th, 2003
Page Two

At EEA's request, the radar antenna was pulled along the 20 foot transects in only one direction. At several locations, transects were added at 20 foot spacings perpendicular to the spray-painted transects to create a 20 foot by 20 foot rectangular grid.

The survey was performed at a range to allow for the identification of anomalies to a depth of approximately 10 feet below ground surface. The results of the GPR survey are described below. A site diagram containing the transects was maintained by EEA's field personnel.

GPR RESULTS

A number of anomalies were identified during the GPR survey. The locations of these anomalies were identified during the survey and marked on the pavement with spray paint. They were also recorded by EEA's field manager.

Possible structures producing the identified anomalies include pipes, voids, settled ground surface and other buried debris. Due to the large number of anomalies identified beneath this site, all anomalies could not be described in this report. Some examples of anomalies identified during the survey which produced reflections characteristic of buried structures are identified on the enclosed images. Copies of the computer files containing all of the survey results are also enclosed.

In the northern portion of the site, several small diameter, high angle parabolas were produced, indicating the possible presence of buried piping. These objects were located close to the ground surface. One large anomaly was also observed and can be seen in Run numbers 514, 516, 518 of the enclosed images. This anomaly produced reflections with partial and irregular parabolas. This anomaly could represent an underground storage tank or another object producing reflections similar to an underground storage tank.

Also of note were the fill and vent pipes reportedly associated with a 5,000 gallon underground storage tank identified by EEA. The GPR survey was not conclusive with respect to the presence or precise location of the underground storage tank due to the presence of metal roll-off's, a metal fence, and a raised concrete sidewalk over the area of the suspect tank.

LIMITATIONS

GPR is primarily used as a preliminary survey of a property for the development of subsurface information prior to a formal site assessment. Surface cover, subsurface soil types or buried debris can mask or conceal the presence and precise locations of underground structures or even suggest their presence when none exist. The presence, absence or precise locations of underground structures indicated during a GPR survey should be confirmed by excavation or other invasive procedures.



Mr. Jeff Shelkey
September 19th, 2003
Page Three

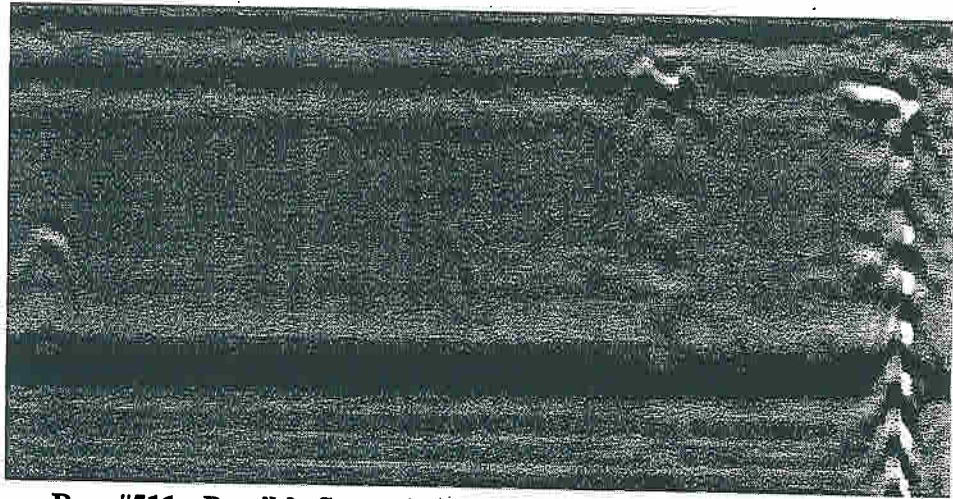
Advanced Cleanup Technologies, Inc. is not responsible for areas not surveyed or information not collected. This report is given without a warranty or guarantee of any kind, expressed or implied. Advanced Cleanup Technologies, Inc. assumes no responsibility for losses associated with the use of this report.

Please contact the undersigned if you have any questions concerning the above. Thank you for this opportunity to be of assistance.

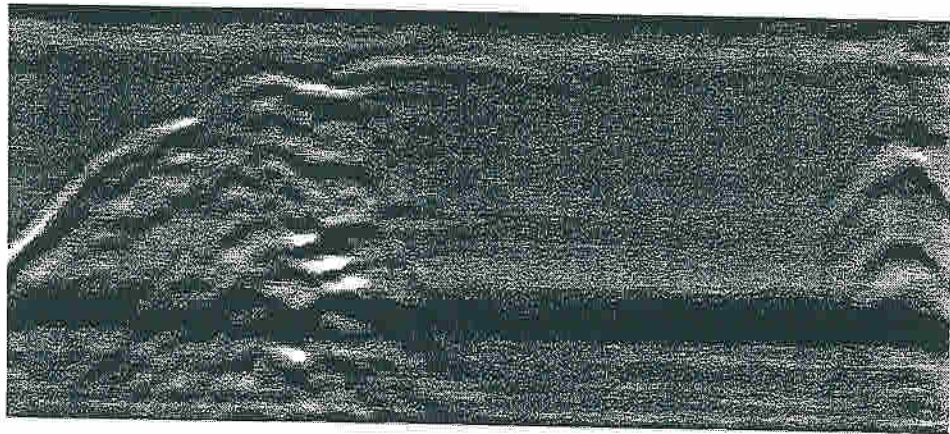
Very truly yours,

Steven Walls
Project Scientist

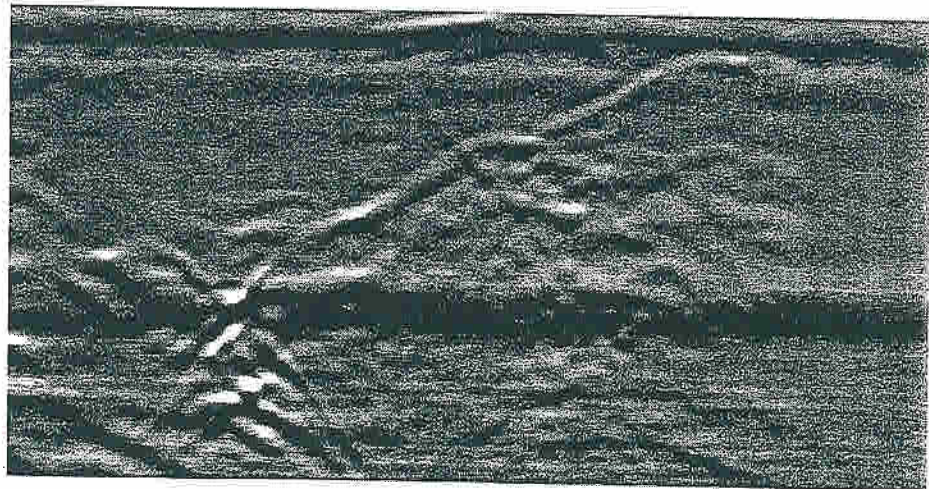
SW/bv
enc.



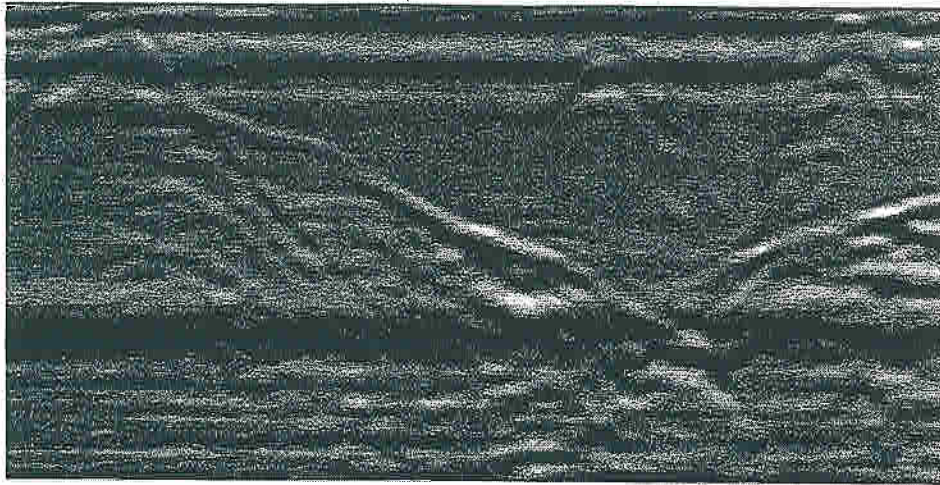
Run #511 - Possible Sewer Pipe, Electric Conduit, Drain Pipe



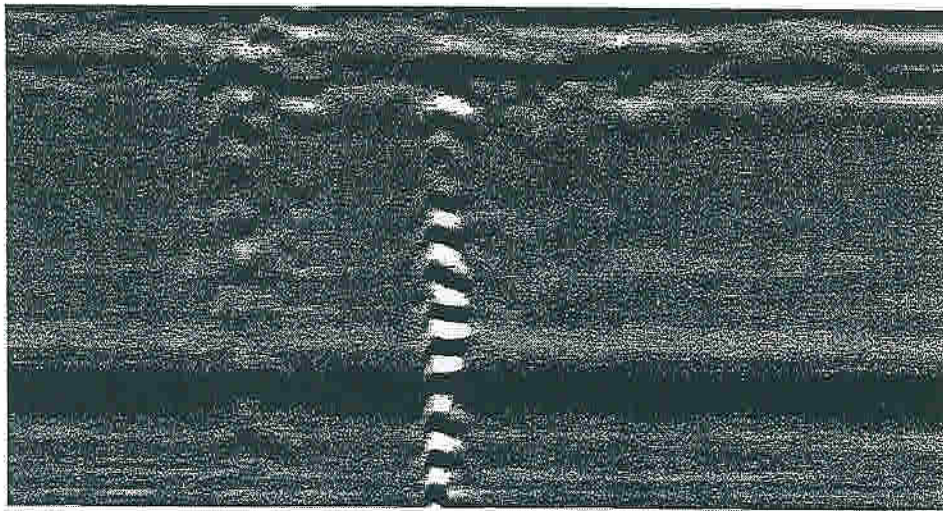
Run #514 - Possible UST, Sewer Pipe



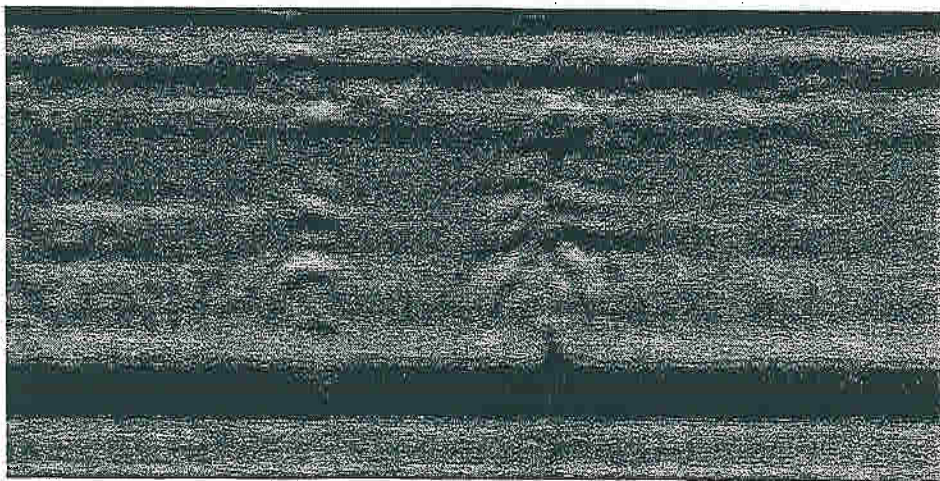
Run #516 - Possible UST identified in Run #514



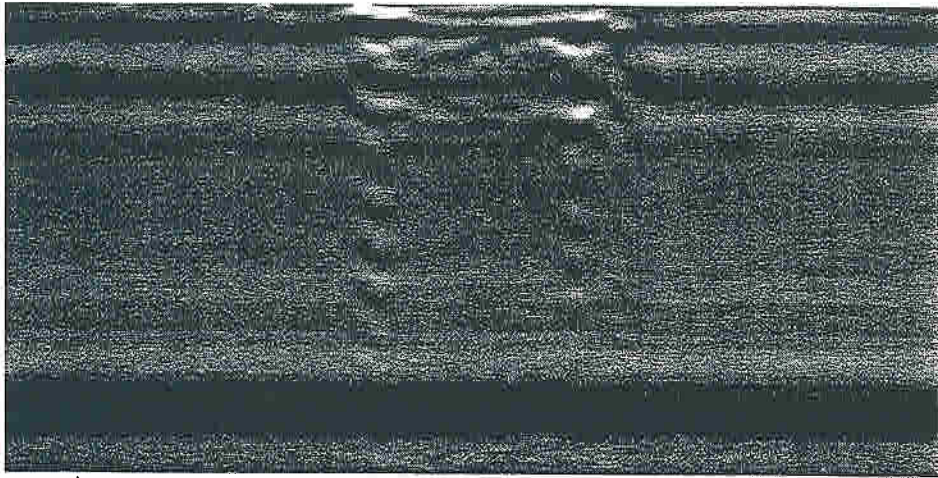
Run #518 - Possible UST identified in Run # 514 with small pipes



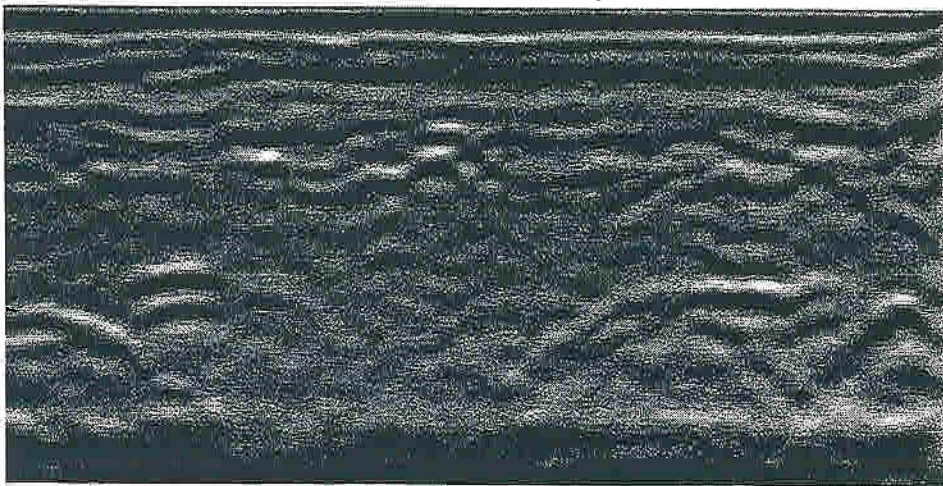
Run #524 - Remnants of Former Fence Line



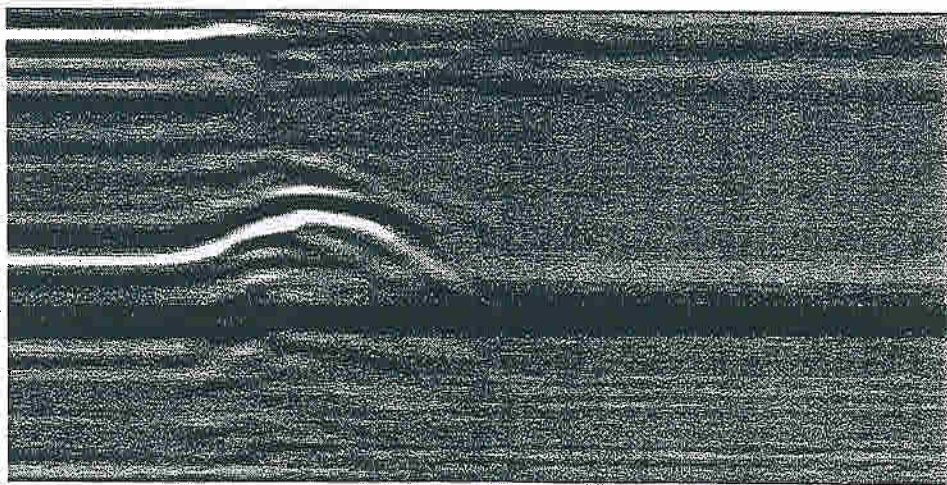
Run #530 - Possible Two Small Pipes



Run #535 - Concrete Slab with Metal support beams



Run #546 - Area Adjacent to Possible UST



Run #553 - Possible Large diameter drain pipe

Appendix B

Soil Boring Logs and Monitor Well Logs

SOIL BORING REPORT LOG

SHEET 1 OF 1

GP B - 1 / MW - 1

DATE: 11/12/03		LOGGED BY: F. Islam		PROJECT DESCRIPTION: soil and groundwater sampling; monitoring well installation	
CLIENT: HDR		PROJECT NO.: 03718		SOIL SAMPLER SIZE: 2 1/2 in. OD TYPE: 2" split spoon	
PROJECT LOCATION: Greenpoint DOS Incinerator Kingsland Ave.				DRILL RIG: Mobil B-57 CASING TYPE: Hollow Stem Auger 4 1/2 in. OD	
DRILLING CONTRACTOR: Tri-State Drilling				HAMMER WEIGHT / FALL: n/a	
DRILLERS: P. Recchia, P. DeBonis				SURFACE MATERIAL: asphalt sidewalk	
MONITORING WELL SPECS		MW-1		SURFACE ELEVATION: n/a	
SCREEN: 4 - 14'		RISER: 4 - 0.5'		SAND: 2 bags BENTONITE: 1/2 bag chips	
				WATER LEVEL (in open borehole): ~6 fbg	

SAMPLE DEPTH (ft.)	PENET / RECOV	SAMPLE NUMBER	OVA (ppm)	H ₂ O ▼	DEPTH (fbg)	SOIL / ROCK DESCRIPTION & CLASSIFICATION
0 - 2'	12"		0		1	Auger through ~6" of pavement Medium to fine SAND, brown; no odor or staining Trace bricks and some cobbles and pebbles (fill)
					2	Moist
2 - 4'	4"		0		3	Same as above
					4	Moist
*4 - 6'	x	B - 1 (4-6)			5	No recovery / respoon (12" recovery - same as above)
					6	Moist
				▼		
6 - 8'	10"				7	Water table at ~6'
					8	Brown medium to coarse SAND and CLAY. Organic bay-type odor Brick (trace) - wet
						EOB @ 8 fbg
					9	Set well
					10	
					11	
					12	
					13	
					14	
					15	
					16	* GP B-1 (4 - 6') taken at 930 * GP B-1 (10-12') taken at 1015
					17	
					18	^ sampled at 10 fbg from auger cuttings which were contaminated soil black stained with fuel oil odor
					19	
					20	
					21	
					22	

* soil sample collected for laboratory analysis

SOIL BORING REPORT LOG

SHEET 1 OF 1

GP B - 2

DATE: 11/13/03		LOGGED BY: F. Islam		PROJECT DESCRIPTION: soil and groundwater sampling; monitoring well installation	
CLIENT: HDR		PROJECT NO.: 03718		SOIL SAMPLER SIZE: 4' - 2 in. OD TYPE: acetate sleeve	
PROJECT LOCATION: Greenpoint DOS Incinerator Kingsland Ave.				DRILL RIG: Geoprobe LT 54 CASING TYPE: Macrocore	
DRILLING CONTRACTOR: Tri-State Drilling				HAMMER WEIGHT / FALL: n/a	
DRILLERS: P. Recchia, P. DeBonis				SURFACE MATERIAL: paved asphalt	
MONITORING WELL SPECS n/a		MW -		SURFACE ELEVATION: n/a	
SCREEN: RISER:		SAND:		BENTONITE:	
WATER LEVEL (in open borehole): ~8 fbg					

SAMPLE DEPTH (ft.)	PENET / RECOV	SAMPLE NUMBER	OVA (ppm)	H ₂ O ▼	DEPTH (fbg)	SOIL / ROCK DESCRIPTION & CLASSIFICATION
*0 - 4'	48"	B - 2 S	0		1	6" asphalt
					2	36" of asphalt that grades to brown medium to fine SAND and concrete mix with bricks (fill)
					3	Last 12" tan medium to coarse SAND
					4	No odor or staining Moist
*4 - 8'	38"	B - 2 (4-8)	0		5	Medium to coarse tan SAND with little GRAVEL
					6	No odor or staining
					7	Moist to wet
					8	
					9	EOB @ 8 fbg
					10	
					11	*GP B-2 (surface) taken at 930 am
					12	*GP B-2 (4-8') taken at 930 am
					13	
					14	
					15	
					16	
					17	
					18	
					19	
					20	
					21	
					22	

* soil sample collected for laboratory analysis

SOIL BORING REPORT LOG

SHEET 1 OF 1

GP B - 3 / MW - 2

DATE: 11/12/03	LOGGED BY: F. Islam	PROJECT DESCRIPTION: soil and groundwater sampling; monitoring well installation
CLIENT: HDR	PROJECT NO.: 03718	SOIL SAMPLER SIZE: 2 1/2 in. OD TYPE: 2" split spoon
PROJECT LOCATION: Greenpoint DOS Incinerator Kingsland Ave.		DRILL RIG: Mobil B-57 CASING TYPE: Hollow Stem Auger 4 1/2 in. OD
DRILLING CONTRACTOR: Tri-State Drilling		HAMMER WEIGHT / FALL: n/a
DRILLERS: P. Recchia, P. DeBonis		SURFACE MATERIAL: Paved roadway
MONITORING WELL SPECS	MW- 2	SURFACE ELEVATION: n/a
SCREEN: 15 - 5'	RISER: 5 - 0.5'	SAND: 2 bags BENTONITE: 1/2 bag chips
		WATER LEVEL (in open borehole): ~7 fbg

SAMPLE DEPTH (ft.)	PENET / RECOV	SAMPLE NUMBER	OVA (ppm)	H ₂ O ▼	DEPTH (fbg)	SOIL / ROCK DESCRIPTION & CLASSIFICATION
0 - 1.5'	6"		0.1		1	Auger 6" of asphalt Brown medium to coarse SAND and pebbles, some bricks (fill) No odor or staining; dry
					2	Refusal at 2' - retry
					3	Auger down through concrete block ↓
*3 - 5'	24"		0.8		4	Fill - Red brick, timber, sand, gravel
					5	Moist
*5 - 7'	6"	B - 3 (5-7)	1.1		6	Course to fine SAND Petroleum hydrocarbon odor Moist
				▼	7	Water saturated at 7'; wet
7 - 9'	24"		0.8		8	Same as above Wet at 7'
					9	EOB @ 7 fbg
					10	Set well - M-2
					11	
					12	
					13	* GP B-3 (5-7) taken at 1400
					14	
					15	
					16	
					17	
					18	
					19	
					20	
					21	
					22	

* soil sample collected for laboratory analysis

SOIL BORING REPORT LOG

SHEET 1 OF 1

GP B - 4

DATE: 11/13/03	LOGGED BY: F. Islam	PROJECT DESCRIPTION: soil and groundwater sampling; monitoring well installation
CLIENT: HDR	PROJECT NO.: 03718	SOIL SAMPLER SIZE: 4' - 2 in. OD TYPE: acetate sleeve
PROJECT LOCATION: Greenpoint DOS Incinerator Kingsland Ave.	DRILL RIG: Geoprobe LT 54	CASING TYPE: Macrocore
DRILLING CONTRACTOR: Tri-State Drilling	HAMMER WEIGHT / FALL: n/a	
DRILLERS: P. Recchia, P. DeBonis	SURFACE MATERIAL: paved asphalt	
MONITORING WELL SPECS: n/a	MW	SURFACE ELEVATION: n/a
SCREEN: RISER: SAND: BENTONITE:		WATER LEVEL (in open borehole): -4 fbg

SAMPLE DEPTH (ft.)	PENET / RECOV	SAMPLE NUMBER	OVA (ppm)	H ₂ O ▼	DEPTH (fbg)	SOIL / ROCK DESCRIPTION & CLASSIFICATION
"0 - 4'	48"	B - 4 (0-4)	0		1	6" of concrete
					2	Fill SAND, concrete mix
					3	Then brown fine to medium SAND with little GRAVEL
					4	Last 2" tan medium to coarse SAND (wet)
						No odor or staining
						Moist to wet
					5	EOB @ 4 fbg
					6	
					7	
					8	
					9	
					10	
					11	
					12	
					13	
					14	
					15	
					16	* GP B-4 (0-4') taken at 1315
					17	
					18	
					19	
					20	
					21	
					22	

* soil sample collected for laboratory analysis

SOIL BORING REPORT LOG

SHEET 1 OF 1

GP B - 5

DATE: 11/13/03	LOGGED BY: F. Islam	PROJECT DESCRIPTION: soil and groundwater sampling; monitoring well installation
CLIENT: HDR	PROJECT NO.: 03718	SOIL SAMPLER SIZE: 4' - 2 in. OD TYPE: acetate sleeve
PROJECT LOCATION: Greenpoint DOS Incinerator Kingsland Ave.	DRILL RIG: Geoprobe LT 54	CASING TYPE: Macrocore
DRILLING CONTRACTOR: Tri-State Drilling	HAMMER WEIGHT / FALL: n/a	
DRILLERS: P. Recchia, P. DeBonis	SURFACE MATERIAL: paved asphalt	
MONITORING WELL SPECS n/a	MW -	SURFACE ELEVATION: n/a
SCREEN: RISER:	SAND:	BENTONITE:
		WATER LEVEL (in open borehole): ~8 fbg

SAMPLE DEPTH (ft.)	PENET / RECOV	SAMPLE NUMBER	OVA (ppm)	H ₂ O ▼	DEPTH (ftg)	SOIL / ROCK DESCRIPTION & CLASSIFICATION
0 - 4'	48"		0		1	6" asphalt
					2	Brown medium to fine SAND and little GRAVEL Mixed with concrete and bricks
					3	No odor or staining
					4	Dry
*4 - 8'	6"	B - 5 (4-8)	0		5	Little recovery. Saturated at tip
					6	Medium to fine brown SAND and CLAY with some bricks
					7	No odor or staining
					8	Wet
				▼	8	EOB @ 8 fbg
					9	
					10	
					11	
					12	*GP B-5 (4-8') taken at 945 am
					13	
					14	
					15	
					16	
					17	
					18	
					19	
					20	
					21	
					22	

* soil sample collected for laboratory analysis

SOIL BORING REPORT LOG

SHEET 1 OF 1

GP B - 6

DATE: 11/13/03	LOGGED BY: F. Islam	PROJECT DESCRIPTION: soil and groundwater sampling; monitoring well installation
CLIENT: HDR	PROJECT NO.: 03718	SOIL SAMPLER SIZE: 4' - 2 in. OD TYPE: acetate sleeve
PROJECT LOCATION: Greenpoint DOS Incinerator Kingsland Ave.	DRILL RIG: Geoprobe LT 54	CASING TYPE: Macrocore
DRILLING CONTRACTOR: Tri-State Drilling	HAMMER WEIGHT / FALL: n/a	
DRILLERS: P. Recchia, P. DeBonis	SURFACE MATERIAL: paved asphalt	
MONITORING WELL SPECS n/a	MW -	SURFACE ELEVATION: n/a
SCREEN: RISER:	SAND:	BENTONITE:
		WATER LEVEL (in open borehole): 4 fbg

SAMPLE DEPTH (ft.)	PENET / RECOV	SAMPLE NUMBER	OVA (ppm)	H ₂ O ▼	DEPTH (fbg)	SOIL / ROCK DESCRIPTION & CLASSIFICATION
"0 - 4'	48"		0	▼	1	6" asphalt
					2	6" of concrete SAND mix Then brown fine to medium SAND with trace gravel Last 2" brown medium to course SAND (saturated)
					3	No odor or staining Moist to wet
					4	EOB @ 4 fbg
					5	
					6	*GP B-6 (0-4') taken at 1320
					7	*Water sample GP B-6 GW taken at 1430
					8	
					9	
					10	
					11	
					12	
					13	
					14	
					15	
					16	
					17	
					18	
					19	
					20	
					21	
					22	

* soil sample collected for laboratory analysis

SOIL BORING REPORT LOG

SHEET 1 OF 1

GP B - 7 / MW - 3

DATE: 11/12/03	LOGGED BY: F. Islam	PROJECT DESCRIPTION: soil and groundwater sampling; monitoring well installation
CLIENT: HDR	PROJECT NO.: 03718	SOIL SAMPLER SIZE: 2 1/2 in. OD TYPE: 2" split spoon
PROJECT LOCATION: Greenpoint DOS Incinerator Kingsland Ave.		DRILL RIG: Mobil B-57 CASING TYPE: Hollow Stem Auger 4 1/2 in. OD
DRILLING CONTRACTOR: Tri-State Drilling		HAMMER WEIGHT / FALL: n/a
DRILLERS: P. Recchia, P. DeBonis		SURFACE MATERIAL: paved roadway
MONITORING WELL SPECS	MW - 3	SURFACE ELEVATION: n/a
SCREEN: 20 - 10"	RISER: 10 - 0.5'	SAND: 2 bags
		BENTONITE: 1/2 bag chips
		WATER LEVEL (in open borehole): ~12 fbg

SAMPLE DEPTH (ft.)	PENET / RECOV	SAMPLE NUMBER	OVA (ppm)	H ₂ O ▼	DEPTH (fbg)	SOIL / ROCK DESCRIPTION & CLASSIFICATION
					1	Refusal - move boring Auger through 6" of asphalt
					2	Refusal Augered down to 5 ft.
					3	Dry
					4	
					5	
*5 - 7'	24"	B - 7 (5-7)	16.4		6	Fine to medium SAND and some CLAY with little gravel Black staining and petroleum odor
					7	Fill (?) Moist
7 - 9'	12"		9		8	Same as above Moist
					9	
9 - 11'	2"		0.7		10	Little recovery (rock) Same as above Moist
					11	
11 - 13'	8"		0.4	▼	12	Fine to medium SAND and CLAY ~12fbg water table Odor and staining (black - petroleum)
					13	Wet
					14	EOB @ 13 fbg
					15	
					16	* GP B-7 (5-7) taken at 1130 * GP MSD B-7 taken at 945
					17	
					18	
					19	
					20	Set well MW-3 at 20'
					21	
					22	

* soil sample collected for laboratory analysis

SOIL BORING REPORT LOG

SHEET 1 OF 1

GP B - 8

DATE: 11/13/03	LOGGED BY: F. Islam	PROJECT DESCRIPTION: soil and groundwater sampling; monitoring well installation	
CLIENT: HDR	PROJECT NO.: 03718	SOIL SAMPLER	SIZE: 4' - 2 in. OD TYPE: acetate sleeve
PROJECT LOCATION: Greenpoint DOS Incinerator Kingsland Ave.		DRILL RIG: Geoprobe LT 54	CASING TYPE: Macrocore
DRILLING CONTRACTOR: Tri-State Drilling		HAMMER WEIGHT / FALL: n/a	
DRILLERS: P. Recchia, P. DeBonis		SURFACE MATERIAL: paved asphalt	
MONITORING WELL SPECS n/a	MW	SURFACE ELEVATION: n/a	WATER LEVEL (in open borehole): ~3.5 fbg
SCREEN:	RISER:	SAND:	BENTONITE:

SAMPLE DEPTH (ft.)	PENET / RECOV	SAMPLE NUMBER	OVA (ppm)	H ₂ O ▼	DEPTH (fbg)	SOIL / ROCK DESCRIPTION & CLASSIFICATION
0 - 4'	36"	B - 8 (0-4)	0		1	Wet at 3.5 fbg 6" of fill (soil and concrete) Then brown fine to medium SAND, trace gravel Last 6" light tan medium to course SAND Saturated at 3.5 fbg No odor or staining Moist to wet
					2	
					3	
				▼	4	
4 - 8'	36"		0		5	No odor or staining Medium to course tan SAND Saturated
					6	
					7	
					8	
					9	EOB @ 8 fbg
					10	
					11	
					12	
					13	
					14	
					15	
					16	* GP B-8 (0-4') taken at 1200
					17	
					18	
					19	
					20	
					21	
					22	

* soil sample collected for laboratory analysis

SOIL BORING REPORT LOG

SHEET 1_ OF 1_

GP B - 9

DATE: 11/13/03		LOGGED BY: F. Islam		PROJECT DESCRIPTION: soil and groundwater sampling; monitoring well installation	
CLIENT: HDR			PROJECT NO.: 03718		SOIL SAMPLER SIZE: 4' - 2 in. OD TYPE: acetate sleeve
PROJECT LOCATION: Greenpoint DOS Incinerator Kingsland Ave.				DRILL RIG: Geoprobe LT 54 CASING TYPE: Macrocore	
DRILLING CONTRACTOR: Tri-State Drilling				HAMMER WEIGHT / FALL: n/a	
DRILLERS: P. Recchia, P. DeBonis				SURFACE MATERIAL: paved asphalt	
MONITORING WELL SPECS n/a		MW		SURFACE ELEVATION: n/a	
SCREEN:		RISER:		SAND:	
				BENTONITE:	
WATER LEVEL (in open borehole): ~11 fbg					

SAMPLE DEPTH (ft.)	PENET / RECOV	SAMPLE NUMBER	OVA (ppm)	H ₂ O ▼	DEPTH (fbg)	SOIL / ROCK DESCRIPTION & CLASSIFICATION
0 - 4'	48"		0		1	Drill through 8" of asphalt
					2	Move hole
					3	Fill material
					4	Medium to coarse tan to black SAND and some CLAY intermixed with bricks, rocks (stones) - fill
					5	Slight petroleum odor
					6	Dry
*4 - 8'	48"	B-9 (4-8) MS (B-9)	1.1		7	More fill material - concrete and brick with medium to coarse SAND at
					8	At bottom 6" of black gravelly SAND asphalt mix
					9	No odor
					10	Dry to moist
8 - 12'	12"	B - 10	0		11	Water table approximately at 11 fbg
				▼	12	Same as above
					13	Gravelly SAND, asphalt
					14	Not enough recovery
					15	Wet
					16	EOB @ 12 fbg
					17	
					18	
					19	
					20	
					21	
					22	

* soil sample collected for laboratory analysis

SOIL BORING REPORT LOG

SHEET 1 OF 1

GP B - 10

DATE: 11/13/03	LOGGED BY: F. Islam	PROJECT DESCRIPTION: soil and groundwater sampling; monitoring well installation	
CLIENT: HDR	PROJECT NO.: 03718	SOIL SAMPLER	SIZE: 4' - 2 in. OD TYPE: acetate sleeve
PROJECT LOCATION: Greenpoint DOS Incinerator Kingsland Ave.		DRILL RIG: Geoprobe LT 54	CASING TYPE: Macrocore
DRILLING CONTRACTOR: Tri-State Drilling		HAMMER WEIGHT / FALL: n/a	
DRILLERS: P. Recchia, P. DeBonis		SURFACE MATERIAL: paved asphalt	
MONITORING WELL SPECS n/a	MW	SURFACE ELEVATION: n/a	WATER LEVEL (in open borehole): ~11 fbg
SCREEN:	RISER:	SAND:	BENTONITE:

SAMPLE DEPTH (ft.)	PENET / RECOV	SAMPLE NUMBER	OVA (ppm)	H ₂ O ▼	DEPTH (fbg)	SOIL / ROCK DESCRIPTION & CLASSIFICATION
0 - 4'	48"		0		1 2 3 4	Brown medium to fine SAND and some CLAY Bottom 6" more concrete (fill) Begin geoprobe 8" of asphalt 12" of concrete and then bricks 12" of gray - black fine to medium SAND and some CLAY Petroleum odors Dry
4 - 8'	40"		0		5 6 7 8	Black with no odor that grades to medium to fine SAND and some CLAY (no odor) Crumbly course material Sand, asphalt, gravel mix (?) Dry
*8 - 12'	40"	B - 10 (8-12)	0	▼	9 10 11 12	Saturated at 11' Same as above Course black SAND Asphalt, GRAVEL mix No odor Staining Moist to wet
					13 14 15 16 17 18 19 20 21 22	EOB @ 12 fbg * GP B-10 (8-12') taken at 915 sample ~ 10 - 11' (above water table) GP B-10 GW taken at 915 * soil sample collected for laboratory analysis

SOIL BORING REPORT LOG

SHEET 1 OF 1

GP B - 11

DATE: 11/13/03	LOGGED BY: F. Islam	PROJECT DESCRIPTION: soil and groundwater sampling; monitoring well installation
CLIENT: HDR	PROJECT NO.: 03718	SOIL SAMPLER SIZE: 4' - 2 in. OD TYPE: acetate sleeve
PROJECT LOCATION: Greenpoint DOS Incinerator Kingsland Ave.		DRILL RIG: Geoprobe LT 54 CASING TYPE: Macrocore
DRILLING CONTRACTOR: Tri-State Drilling		HAMMER WEIGHT / FALL: n/a
DRILLERS: P. Recchia, P. DeBonis		SURFACE MATERIAL: paved asphalt
MONITORING WELL SPECS n/a	MW -	SURFACE ELEVATION: n/a
SCREEN:	RISER:	SAND:
		BENTONITE:
		WATER LEVEL (in open borehole): -8 fbg

SAMPLE DEPTH (ft.)	PENET / RECOV	SAMPLE NUMBER	OVA (ppm)	H ₂ O ▼	DEPTH (fbg)	SOIL / ROCK DESCRIPTION & CLASSIFICATION
0 - 4'	48"		0		1	6" asphalt
					2	8" of asphalt and medium to fine SAND mix (fill) Then fine to medium tan SAND No odor or staining Moist
					3	
					4	
*4 - 8'	36"	B - 11 (4-8) B-12 (4-8)	0		5	Wet at tip (8fbg) - lowtide Same as above
					6	Medium to coarse tan SAND, some gravel No odor or staining
					7	
					8	
					9	EOB @ 8 fbg
					10	
					11	
					12	*GP B-11 (4-8') taken at 9:00 am *GP B-12 (4-8') taken at 9:15 am
					13	
					14	
					15	
					16	
					17	
					18	
					19	
					20	
					21	
					22	

* soil sample collected for laboratory analysis

MONITOR WELL CONSTRUCTION SPECIFICATION

ENERGY AND ENVIRONMENTAL ANALYSTS, INC.

JOB NUMBER : 03718

GP
WELL IDENTIFICATION : MW-1

DATE: 11/12/03

HYDROGEOLOGIST: F. Islam

DRILLING CONTRACTOR:

Tri-State Drilling Technologies

1. PROTECTIVE CASING YES NO

2. CONCRETE SEAL YES NO

3. RISER PIPE TYPE: PVC

LENGTH: 3.5 FT

DIAMETER: 2 inches

4. TYPE OF BACKFILL: #2 Morie Gravel

HOW INSTALLED: Backfilled

5. TYPE OF LOWER SEAL: Bentonite Chips

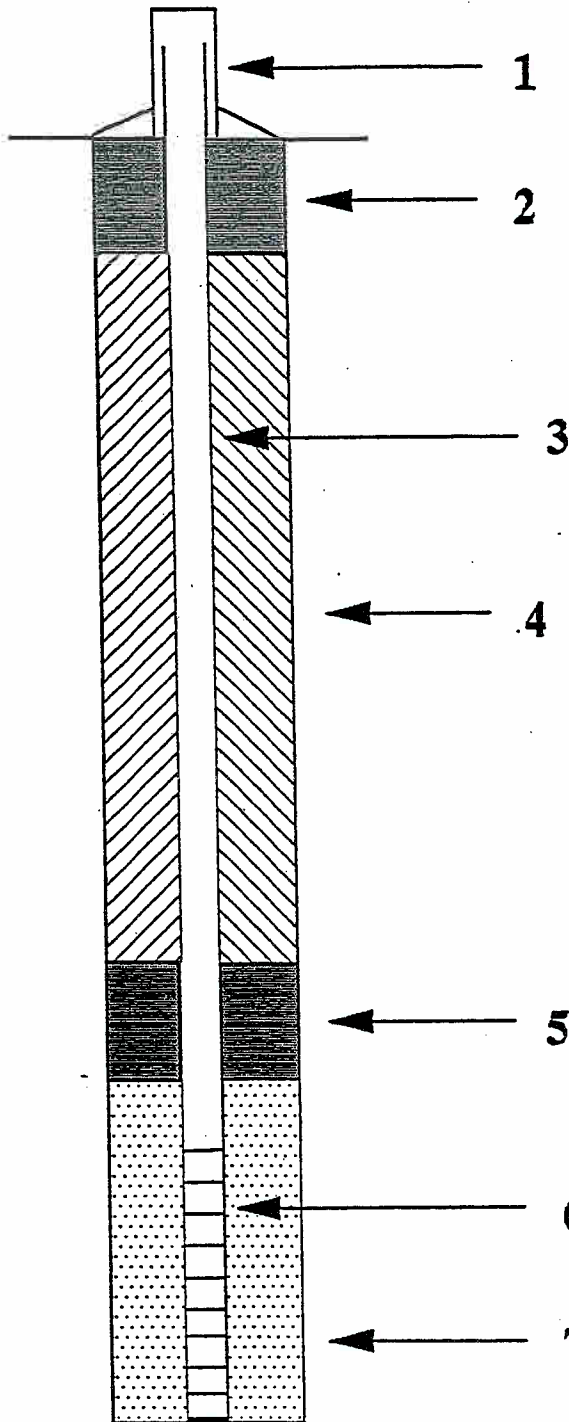
6. SCREEN TYPE: PVC

SLOTTED LENGTH: 10 FT

SLOT SIZE: 10 Slot

7. TYPE OF BACKFILL: #2 Morie Gravel

COMMENTS;



WATER LEVEL CHECKS:

DATE	DEPTH	REMARKS

MONITOR WELL CONSTRUCTION SPECIFICATION

ENERGY AND ENVIRONMENTAL ANALYSTS, INC.

JOB NUMBER : 03718

WELL IDENTIFICATION : *GP*
MW-2

DATE: 11/12/03

HYDROGEOLOGIST: *F. Islam*

DRILLING CONTRACTOR:
Tri-State Drilling Technologies

1. PROTECTIVE CASING YES NO

2. CONCRETE SEAL YES NO

3. RISER PIPE TYPE: *PVC*

LENGTH: *4.5 FT*

DIAMETER: *2 inches*

4. TYPE OF BACKFILL: *#2 Monie gravel*

HOW INSTALLED: *Backfilled*

5. TYPE OF LOWER SEAL: *Bentonite Chips*

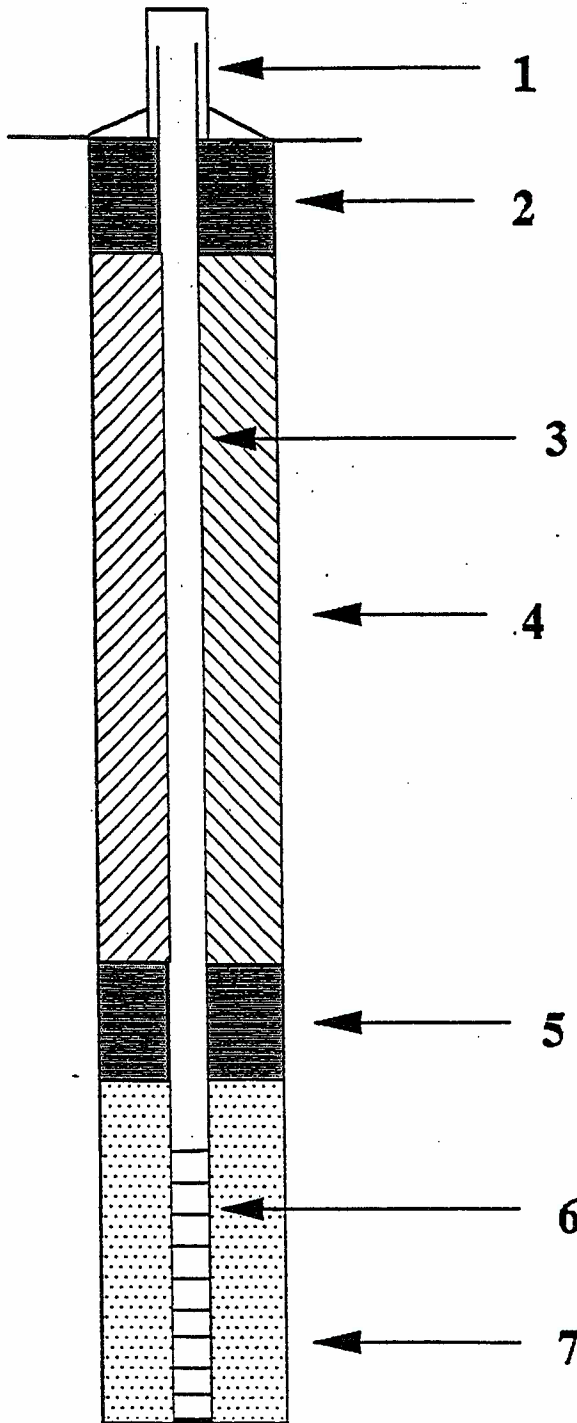
6. SCREEN TYPE: *PVC*

SLOTTED LENGTH: *10 FT*

SLOT SIZE: *10 slot*

7. TYPE OF BACKFILL: *#2 Monie gravel*

COMMENTS ;



WATER LEVEL CHECKS :

DATE	DEPTH	REMARKS

MONITOR WELL CONSTRUCTION SPECIFICATION

ENERGY AND ENVIRONMENTAL ANALYSTS, INC.

JOB NUMBER : 03718

GP
WELL IDENTIFICATION : MW-3

DATE: 11/12/03

HYDROGEOLOGIST: F. Islam

DRILLING CONTRACTOR:

Tri-State Drilling Technologies

1. PROTECTIVE CASING YES NO

2. CONCRETE SEAL YES NO

3. RISER PIPE TYPE: PVC

LENGTH: 9.5 FT

DIAMETER: 2 inches

4. TYPE OF BACKFILL: #2 *More Gravel*

HOW INSTALLED: *Backfilled*

5. TYPE OF LOWER SEAL: *Bentonite Chips*

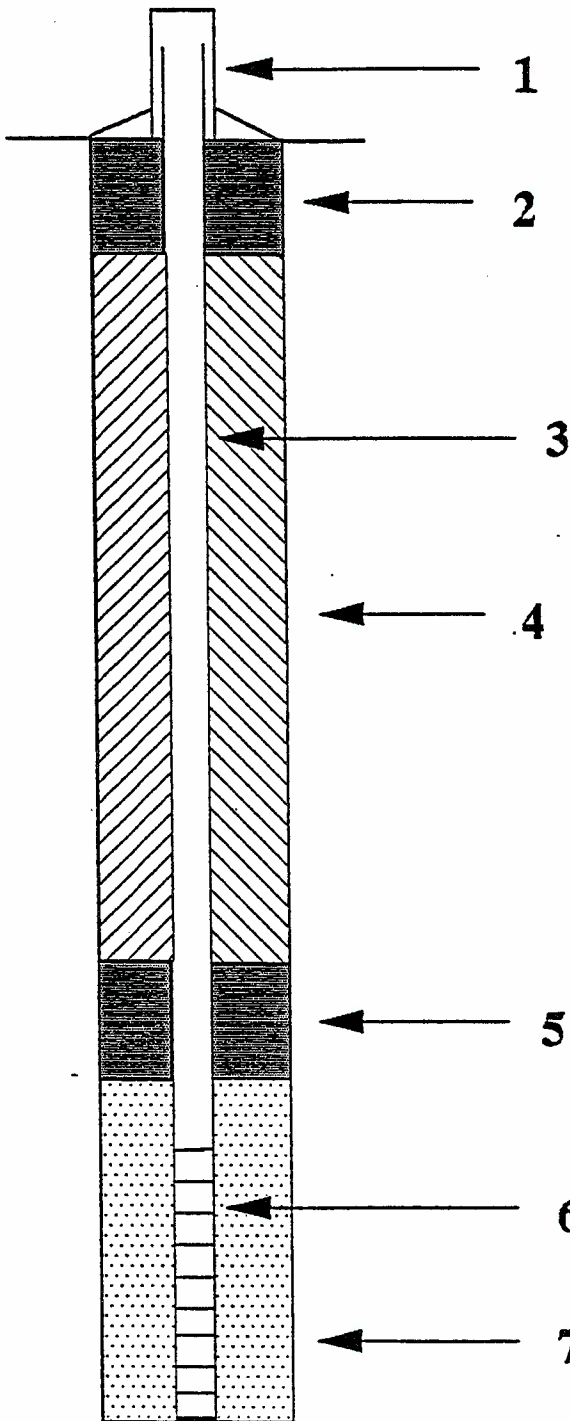
6. SCREEN TYPE: PVC

SLOTTED LENGTH: 10 FT

SLOT SIZE; 10 Slot

7. TYPE OF BACKFILL: *#2 More Gravel*

COMMENTS ;



WATER LEVEL CHECKS :

DATE	DEPTH	REMARKS

Appendix C

Laboratory Analytical Results with Chain-of-Custody

ANALYTICAL REPORT

JOB NUMBER: 205330


Prepared For:

Energy and Environmental Analysts, Inc.
55 Hilton Ave.
Garden City, NY 11530

Project: NYCDOS SWB INCINERAT

Attention: Jeff Shelkey

Date: 12/09/2003

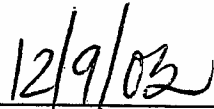


Signature

Name: Jill M. Pfister

Title: Project Manager

E-Mail: jpfister@stl-inc.com



Date

STL Connecticut
128 Long Hill Cross Road
Shelton, CT 06484

This Report Contains (107) Pages

STL Report : 205330
EEA. INC. - NYCDOS SWB INCINERATOR PLANT**Case Narrative**

Sample Receipt – Samples received on 11/14/03 were in good condition and at the proper temperatures of 1.0°C, 0.9°C, 1.2°C, 1.9°C and 1.1°C. There was conflicting sample ID's between the bottle and COC for sample 205330-3. On 11/18/03, the laboratory was notified that the ID should read: GP B-3 (3-7'). At this time, the laboratory was also informed that only one set of QC needs to be run per SDG per analysis. The client assigned several sets of QC to the SDG and requested that the laboratory choose one sample for QC assignment.

Organic Extraction - Samples were extracted according to methods 3541/3550B. Samples for 8082 analysis were cleaned-up using procedures outlined in method 3665A (acid clean-up). Samples GP-B1(4-6), GP-B9(4-8), GP-B9(4-8)MS, GP-B9(4-8)MSD, GP-B4(0-4), GP-B5(4-8), GP-B7(5-7), GP-B7(5-7)MS, and GP-B7(5-7)MSD would not concentrate to 0.5 mls for 8270 analysis and were brought to a final volume of 1 ml. Samples GP-B9(4-8)MS and GP-B9(4-8)MSD appeared to not have been spiked with MS solution for 8082 analysis and were re-extracted within hold. Sample GP-B7(5-7) was re-extracted five days out of hold to confirm 8082 identification.

Metals – ICAP metals were determined using a JA61E trace ICAP; mercury was determined by cold vapor technique using a Perkin Elmer mercury analyzer; following guidance provided in SW846 according to methods: ICAP – 3050B/6010B; mercury-7471A.

Cadmium failed the controls for spike recovery analysis of sample 205330-5 resulting in one "N" flag.

Three "*" flags resulted from duplicate analysis of sample 205330-5 for arsenic, lead, and mercury.

No other problems occurred during analysis. All appropriate protocols were employed. All data appears to be consistent.

Volatile Organics – Volatile organics were determined by purge and trap GC/MS using guidance provided in Method 5030B/8260B.

The spike compound percent recoveries were within the laboratory generated guidelines in the independent source quality control samples (LCS). 1,1,2,2-tetrachlorethane was out of criteria in the MS/MSD for samples "GP-B9(4-8)" and "GP-MSD(B-7)." Cis-1,3-dichloropropene was out of criteria in the MSB.

Sample "GP-B1(10-12)" was analyzed at a 1:2 dilution due to high non-target compound concentrations. Sample "GP-B10(8-12)" was analyzed twice due to surrogate recoveries and internal standard areas outside criteria. Matrix interference was confirmed and both runs are reported. Surrogate recoveries were also outside criteria for sample "GP-MSD(B-7)." The same high surrogate recoveries were present in the QC analyses on this sample, therefore matrix interference is confirmed here also.

Sample Calculation:

Sample ID-GP-B1(10-12)

Compound-Benzene

$$\frac{(429797)(125)(2)}{(1719879)(.987)(5)(.836)} = 15.14 = 15 \text{ UG/L.}$$

Pesticides - Pesticide samples were analyzed by GC/ECD using guidance provided in Method 8081A. The instrumentation used was a Hewlett-Packard Gas Chromatograph equipped with an Electron Capture Detector (Ni63).

The surrogate, Decachlorobiphenyl, was outside of QC limits due to coelution with sample matrix in samples GP-B1-(10-12), GP-B3-(3-7), GP-B9-(4-8)MS, GP-B9-(4-8)MSD, GP-B4-(0-4), GP-B6-(0-4) and GP-MSD(B-7)MSD on the DB-1701 column.

The surrogate, Decachlorobiphenyl, was lost in sample matrix in samples GP-B9-(4-8) and GP-B8-(0-4) on the DB-1701 column.

The surrogate, Decachlorobiphenyl, was lost in sample matrix in samples GP-B6-(0-4) and GP-MSD(B-7) on the RTX-35 column.

The surrogate, Decachlorobiphenyl, was outside of retention time windows due to coelution with sample matrix in samples GP-B1-(10-12), GP-B9(4-8), GP-B8-(0-4), GP-B9-(4-8)MS, GP-B9-(4-8)MSD, and GP-MSD(B-7)MSD on the RTX-35 column.

Surrogate recoveries for Decachlorobiphenyl were above QC limits in GP-B1-(4-6), GP-B1-(10-12), GP-B3-(3-7), GP-B10-(8-12), GP-B9-(4-8), GP-B9-(4-8)MS, GP-B9-(4-8)MSD, GP-B8-(0-4), GP-B5-(4-8), GP-MSD(B-7)MS and GP-MSD(B-7)MSD on the RTX-35 column.

Spike recoveries for gamma-BHC, Heptachlor, Endrin, Dieldrin were outside of QC limits in GP-B9-(4-8)MS/MSD and GP-MSD(B-7)MS/MSD.

The % RPD's for Heptachlor and Aldrin were outside of QC limits in GP-B9-(4-8)MS/MSD and GP-MSD(B-7)MS/MSD.

All samples required sulfur cleanup prior to analysis.

Results for 4,4'-DDT and Endrin aldehyde were reported from the DB-1701 column in sample 25408-2LCS due to partial coelution on the RTX-35 column.

Results for 4,4'-DDD and Endosulfan II were reported from the RTX-35 column in sample 25408-2LCS due to coelution on the DB-1701 column.

Results for alpha-Chlordane and Endosulfan I were reported from the DB-1701 column in sample 25408-2LCS due to coelution on the RTX-35 column.

Results for Heptachlor epoxide were reported from the DB-1701 column in samples GP-B1-(4-6), GP-B1-(10-12), GP-B3-(3-7), GP-B9-(4-8), GP-B8-(0-4), GP-B2-SURFACE, GP-B10-(8-12), and GP-B5-(4-8). There was less matrix interference with this compound on this column.

Results for Dieldrin were reported from the DB-1701 column in samples GP-B1-(4-6), GP-B8-(0-4), GP-B6-(0-4), GP-MSD(B-7) and GP-B5-(4-8). There was less matrix interference with this compound on this column.

Results for 4,4'-DDE and Endrin were reported from the DB-1701 column in sample GP-B1-(10-12). There was less matrix interference with this compound on this column.

The result for Methoxychlor was reported from the DB-1701 column in sample GP-B1-(10-12). There was less matrix interference with this compound on this column.

Results for 4,4'-DDE were reported from the DB-1701 column in samples GP-B3-(3-7), GP-B9-(4-8), GP-B8-(0-4) and GP-B4-(0-4). There was less matrix interference with this compound on this column.

Results for Endrin were reported from the DB-1701 column in samples GP-B8-(0-4) and GP-MSD(B-7). There was less matrix interference with this compound on this column.

The result for beta-BHC was reported from the DB-1701 column in sample GP-B10-(8-12). There was less matrix interference with this compound on this column.

The result for alpha-Chlordane was reported from the DB-1701 column in sample GP-B5-(4-8). There was less matrix interference with this compound on this column.

The result for Endrin aldehyde was reported from the RTX-35 column in samples GP-B1-(10-12), GP-B9-(4-8) and GP-B5-(4-8). There was less matrix interference with this compound on this column.

The result for Endrin was reported from the RTX-35 column in samples GP-B6-(0-4) and GP-B10-(8-12). There was less matrix interference with this compound on this column.

The % differences for the end standards failed to meet QC limits on the DB-1701 column. These were the end standards for all samples. Sample matrix was the suspected cause.

The % breakdown for 4,4'-DDT and the % differences for all compounds in the end standards did not meet QC criteria on the RTX-35 column. These were the end standards for all samples. Sample matrix was the suspected cause.

Manual integrations were performed if required, and any affected peaks were designated with an "M" on the quantitation report. Manual integrations were initialed by the analyst that performed the integration.

Sample Calculation:

Sample ID – GP-B1-(10-12)

Compound – 4,4'-DDE

$$\frac{(32669307\text{area})(10000\text{ul})}{(997103726\text{area/ng})(30.5\text{g})(1\text{ul})(0.836)} = 13\text{ug/Kg}$$

Polychlorinated Biphenyls (PCB's) - PCB samples were analyzed by GC/ECD using guidance provided in Method 8082. The instrumentation used was a Hewlett-Packard Gas Chromatograph equipped with an Electron Capture Detector (Ni63).

All results were reported from the RTX-CLPesticidesII column. There was less matrix interference on this column.

Surrogate recoveries for Decachlorobiphenyl were above QC limits in samples GP-B1-(4-6), GP-B1-(10-12), GP-B3-(3-7), GP-B9-(4-8), GP-B6-(0-4), GP-MSD(B-7), GP-B9-(4-8)MS and GP-B9-(4-8)MSD on the RTX-CLPesticidesII column.

Surrogate recoveries for Decachlorobiphenyl were above QC limits in samples GP-B1-(4-6), GP-B10-(8-12), GP-B6-(0-4) on the RTX-CLPesticides column.

Both surrogates were outside of QC limits in GP-B9-(4-8) and GP-MSD(B-7) due to sample matrix on the RTX-CLPesticides column. All positive results were reported from the RTX-CLPesticideII column.

The % difference for Decachlorobiphenyl was below QC limits in the AR16603 standards analyzed at 00:12 on 11/23/03, at 21:48 on 11/24/03, and at 17:30 on 12/2/03 on the RTX-CLPesticidesII column. This was the end standard for all samples. Sample matrix was the suspected cause.

The % difference for Tetrachloro-m-xylene was below QC limits in the AR16603 standards analyzed at 00:31 on 11/23/03 and at 21:30 on 11/24/03 on the RTX-

CLPesticides column. This was the end standard for all samples. Sample matrix was the suspected cause.

Manual integrations were performed if required, and any affected peaks were designated with an "M" on the quantitation report. Manual integrations were initiated by the analyst that performed the integration.

Sample Calculation:

Sample ID – GP-B1-(4-6)

Compound – Aroclor-1260 peak 9.78 on the RTX-CLPesticidesII column

$$\frac{(2412779\text{area})(10000\text{ul})}{(29835487.3\text{area/ng})(30.7\text{g})(0.915)(1\text{ul})} = 28.8 \text{ ug/Kg}$$

Semi-Volatile Organics - Semi-volatile organic samples were analyzed by capillary GC/MS according to NYSDEC Protocols using guidance provided in Method 8270C. The instrumentation used was a Hewlett-Packard Gas Chromatograph interfaced with a Mass Selective Detector.

A 2ul injection was used for all samples and standards. The instrument was calibrated at 10ng/ul (20 ng), 25 ng/ul(50 ng), 40ng/ul(80ng), 60ng/ul(120ng) and 80ng/ul(160ng). Internal standards were added to all samples and standards were at 20ng/ul(40ng).

The method blank run on 11/24/03 had one surrogate out of recovery criteria, but within laboratory sample acceptance criteria.

The following samples were analyzed at dilutions due to the presence of high levels of target compounds:

GP-B1-(10-12)	1:10
GP-B3-(3-7)	1:2
GP-B10-(8-12)	1:5
GP-B9-(4-8)/MS/MSD	1:5
GP-B8-(0-4)	1:2
GP-MSD(B-7)1:5/MS/MSD	1:5

Sample Calculation:

Sample ID – GP-B1-(4-6)

Compound - phenanthrene

$$\frac{(405593)(40)(1000)(1.0)}{(274595)(1.052)(2.0)(15.3)(.915)} = 2005 = 2000\text{ug/kg}$$

0000005

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements are noted in the case narrative.

0000006

S A M P L E I N F O R M A T I O N
Date: 12/09/2003

Job Number.: 205330	Project Number.....: 20000963
Customer....: Energy and Environmental Analysts, Inc.	Customer Project ID....: NYCDOS SWB INCINERAT
Attn.....: Jeff Shelkey	Project Description....: NYCDOS SWB Incinerator Plant

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
205330-1	GP-B1-(4-6)	Soil	11/12/2003	09:30	11/14/2003	18:50
205330-2	GP-B1-(10-12)	Soil	11/12/2003	10:15	11/14/2003	18:50
205330-3	GP-B3-(3-7)	Soil	11/12/2003	14:00	11/14/2003	18:50
205330-4	GP-B10-(8-12)	Soil	11/13/2003	09:15	11/14/2003	18:50
205330-5	GP-B9-(4-8)	Soil	11/13/2003	11:00	11/14/2003	18:50
205330-6	GP-B8-(0-4)	Soil	11/13/2003	12:00	11/14/2003	18:50
205330-7	GP-B4-(0-4)	Soil	11/13/2003	13:15	11/14/2003	18:50
205330-8	GP-B6-(0-4)	Soil	11/13/2003	13:20	11/14/2003	18:50
205330-9	GP-B11-(4-8)	Soil	11/14/2003	09:00	11/14/2003	18:50
205330-10	GP-B12-(4-8)	Soil	11/14/2003	09:15	11/14/2003	18:50
205330-11	GP-B2-SURFACE	Soil	11/14/2003	09:30	11/14/2003	18:50
205330-12	GP-B2-(4-8)	Soil	11/14/2003	09:30	11/14/2003	18:50
205330-13	GP-B5-(4-8)	Soil	11/14/2003	09:45	11/14/2003	18:50
205330-14	GP-MSD(B-7)	Soil	11/14/2003	09:45	11/14/2003	18:50
205330-15	TRIP BLANK	Water	11/14/2003	00:00	11/14/2003	18:50

0000007

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shalkey

Customer Sample ID: GP-B1-(4-6)
 Date Sampled.....: 11/12/2003
 Time Sampled.....: 09:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-1
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	91.5			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	8.5			0.10	0.10	1	%	25342		11/21/03 0000	epm
8260B	Volatile Organics											
	Chloromethane, Solid*	ND	U		0.9	5	1.00000	ug/Kg	25676		11/18/03 1835	kjk
	Vinyl chloride, Solid*	ND	U		0.4	5	1.00000	ug/Kg	25676		11/18/03 1835	kjk
	Bromomethane, Solid*	ND	U		3	5	1.00000	ug/Kg	25676		11/18/03 1835	kjk
	Chloroethane, Solid*	ND	U		0.8	5	1.00000	ug/Kg	25676		11/18/03 1835	kjk
	1,1-Dichloroethene, Solid*	ND	U		0.5	5	1.00000	ug/Kg	25676		11/18/03 1835	kjk
	Carbon disulfide, Solid*	ND	U		0.2	5	1.00000	ug/Kg	25676		11/18/03 1835	kjk
	Acetone, Solid*	ND	U		6	11	1.00000	ug/Kg	25676		11/18/03 1835	kjk
	Methylene chloride, Solid*	2	J	B	1	5	1.00000	ug/Kg	25676		11/18/03 1835	kjk
	trans-1,2-Dichloroethene, Solid*	ND	U		0.5	5	1.00000	ug/Kg	25676		11/18/03 1835	kjk
	1,1-Dichloroethane, Solid*	ND	U		0.5	5	1.00000	ug/Kg	25676		11/18/03 1835	kjk
	Vinyl acetate, Solid*	ND	U		3	5	1.00000	ug/Kg	25676		11/18/03 1835	kjk
	cis-1,2-Dichloroethene, Solid*	ND	U		0.5	5	1.00000	ug/Kg	25676		11/18/03 1835	kjk
	2-Butanone (MEK), Solid*	ND	U		3	11	1.00000	ug/Kg	25676		11/18/03 1835	kjk
	Chloroform, Solid*	ND	U		0.7	5	1.00000	ug/Kg	25676		11/18/03 1835	kjk
	1,1,1-Trichloroethane, Solid*	ND	U		0.5	5	1.00000	ug/Kg	25676		11/18/03 1835	kjk
	Carbon tetrachloride, Solid*	ND	U		0.4	5	1.00000	ug/Kg	25676		11/18/03 1835	kjk
	Benzene, Solid*	0.8	J		0.5	5	1.00000	ug/Kg	25676		11/18/03 1835	kjk
	1,2-Dichloroethane, Solid*	ND	U		0.4	5	1.00000	ug/Kg	25676		11/18/03 1835	kjk
	Trichloroethene, Solid*	ND	U		0.5	5	1.00000	ug/Kg	25676		11/18/03 1835	kjk
	1,2-Dichloropropane, Solid*	ND	U		0.4	5	1.00000	ug/Kg	25676		11/18/03 1835	kjk
	Bromodichloromethane, Solid*	ND	U		0.5	5	1.00000	ug/Kg	25676		11/18/03 1835	kjk
cis-1,3-Dichloropropene, Solid*	ND	U		0.4	5	1.00000	ug/Kg	25676		11/18/03 1835	kjk	
4-Methyl-2-pentanone (MIBK), Solid*	ND	U		3	11	1.00000	ug/Kg	25676		11/18/03 1835	kjk	
Toluene, Solid*	0.5	J		0.4	5	1.00000	ug/Kg	25676		11/18/03 1835	kjk	

* In Description = Dry Wgt.

Job Number: 205330

LABORATORY TEST RESULTS

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SUB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B1-(4-6)
 Date Sampled.....: 11/12/2003
 Time Sampled.....: 09:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-1
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	NDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
6000000	trans-1,3-Dichloropropene, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25676		11/18/03 1835	kjk
	1,1,2-Trichloroethane, Solid*	ND		U	0.5	5	1.00000	ug/Kg	25676		11/18/03 1835	kjk
	Tetrachloroethene, Solid*	0.6		J	0.4	5	1.00000	ug/Kg	25676		11/18/03 1835	kjk
	2-Hexanone, Solid*	ND		U	4	11	1.00000	ug/Kg	25676		11/18/03 1835	kjk
	Dibromochloromethane, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25676		11/18/03 1835	kjk
	Chlorobenzene, Solid*	ND		U	0.5	5	1.00000	ug/Kg	25676		11/18/03 1835	kjk
	Ethylbenzene, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25676		11/18/03 1835	kjk
	Styrene, Solid*	ND		U	0.5	5	1.00000	ug/Kg	25676		11/18/03 1835	kjk
	Bromoform, Solid*	ND		U	0.7	5	1.00000	ug/Kg	25676		11/18/03 1835	kjk
	1,1,2,2-Tetrachloroethane, Solid*	ND		U	1	5	1.00000	ug/Kg	25676		11/18/03 1835	kjk
	Xylenes (total), Solid*	ND		U	1	5	1.00000	ug/Kg	25676		11/18/03 1835	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOH SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B1-(10-12)
 Date Sampled.....: 11/12/2003
 Time Sampled.....: 10:15
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-2
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
ASTM D-2216	% Solids, Solid	83.6			0.10	0.10	1	%	25342		11/21/03 0000	epm	
	% Moisture, Solid	16.4			0.10	0.10	1	%	25342		11/21/03 0000	epm	
8260B	Volatile Organics												
	Chloromethane, Solid*	ND		U	2	11	2.00000	ug/Kg	25677		11/20/03 2005	kjk	
	Vinyl chloride, Solid*	ND		U	0.9	11	2.00000	ug/Kg	25677		11/20/03 2005	kjk	
	Bromomethane, Solid*	ND		U	5	11	2.00000	ug/Kg	25677		11/20/03 2005	kjk	
	Chloroethane, Solid*	ND		U	1	11	2.00000	ug/Kg	25677		11/20/03 2005	kjk	
	1,1-Dichloroethene, Solid*	ND		U	1	11	2.00000	ug/Kg	25677		11/20/03 2005	kjk	
	Carbon disulfide, Solid*	3		J		0.4	11	2.00000	ug/Kg	25677		11/20/03 2005	kjk
	Acetone, Solid*	21		J		11	21	2.00000	ug/Kg	25677		11/20/03 2005	kjk
	Methylene chloride, Solid*	5		J	B	3	11	2.00000	ug/Kg	25677		11/20/03 2005	kjk
	trans-1,2-Dichloroethene, Solid*	ND		U		1	11	2.00000	ug/Kg	25677		11/20/03 2005	kjk
	1,1-Dichloroethane, Solid*	ND		U		1	11	2.00000	ug/Kg	25677		11/20/03 2005	kjk
	Vinyl acetate, Solid*	ND		U		6	11	2.00000	ug/Kg	25677		11/20/03 2005	kjk
	cis-1,2-Dichloroethene, Solid*	ND		U		1	11	2.00000	ug/Kg	25677		11/20/03 2005	kjk
	2-Butanone (MEK), Solid*	ND		U		6	21	2.00000	ug/Kg	25677		11/20/03 2005	kjk
	Chloroform, Solid*	ND		U		1	11	2.00000	ug/Kg	25677		11/20/03 2005	kjk
	1,1,1-Trichloroethane, Solid*	ND		U		1	11	2.00000	ug/Kg	25677		11/20/03 2005	kjk
	Carbon tetrachloride, Solid*	ND		U		0.9	11	2.00000	ug/Kg	25677		11/20/03 2005	kjk
	Benzene, Solid*	15				1	11	2.00000	ug/Kg	25677		11/20/03 2005	kjk
	1,2-Dichloroethane, Solid*	ND		U		0.9	11	2.00000	ug/Kg	25677		11/20/03 2005	kjk
	Trichloroethene, Solid*	ND		U		1	11	2.00000	ug/Kg	25677		11/20/03 2005	kjk
	1,2-Dichloropropane, Solid*	ND		U		0.9	11	2.00000	ug/Kg	25677		11/20/03 2005	kjk
Bromodichloromethane, Solid*	ND		U		1	11	2.00000	ug/Kg	25677		11/20/03 2005	kjk	
cis-1,3-Dichloropropene, Solid*	ND		U		0.9	11	2.00000	ug/Kg	25677		11/20/03 2005	kjk	
4-Methyl-2-pentanone (MIBK), Solid*	ND		U		6	21	2.00000	ug/Kg	25677		11/20/03 2005	kjk	
Toluene, Solid*	6		J		0.9	11	2.00000	ug/Kg	25677		11/20/03 2005	kjk	

* In Description = Dry Wgt.

Job Number: 205330

LABORATORY TEST RESULTS

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B1-(10-12)
 Date Sampled.....: 11/12/2003
 Time Sampled.....: 10:15
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-2
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
1000017	trans-1,3-Dichloropropene, Solid*	ND		U	0.9	11	2.00000	ug/Kg	25677		11/20/03 2005	kjk	
	1,1,2-Trichloroethane, Solid*	ND		U	1	11	2.00000	ug/Kg	25677		11/20/03 2005	kjk	
	Tetrachloroethene, Solid*	ND		U	0.9	11	2.00000	ug/Kg	25677		11/20/03 2005	kjk	
	2-Hexanone, Solid*	ND		U	7	21	2.00000	ug/Kg	25677		11/20/03 2005	kjk	
	Dibromochloromethane, Solid*	ND		U	0.9	11	2.00000	ug/Kg	25677		11/20/03 2005	kjk	
	Chlorobenzene, Solid*	ND		U	1	11	2.00000	ug/Kg	25677		11/20/03 2005	kjk	
	Ethylbenzene, Solid*	100				0.9	11	2.00000	ug/Kg	25677		11/20/03 2005	kjk
	Styrene, Solid*	4		J		1	11	2.00000	ug/Kg	25677		11/20/03 2005	kjk
	Bromoform, Solid*	ND		U		1	11	2.00000	ug/Kg	25677		11/20/03 2005	kjk
	1,1,2,2-Tetrachloroethane, Solid*	ND		U		2	11	2.00000	ug/Kg	25677		11/20/03 2005	kjk
	Xylenes (total), Solid*	24				2	11	2.00000	ug/Kg	25677		11/20/03 2005	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B3-(3-7)
 Date Sampled.....: 11/12/2003
 Time Sampled.....: 14:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-3
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216 000012 8260B	% Solids, Solid	77.8			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	22.2			0.10	0.10	1	%	25342		11/21/03 0000	epm
	Volatile Organics											
	Chloromethane, Solid*	ND		U	1	6	1.00000	ug/Kg	25676		11/18/03 1908	kjk
	Vinyl chloride, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25676		11/18/03 1908	kjk
	Bromomethane, Solid*	ND		U	3	6	1.00000	ug/Kg	25676		11/18/03 1908	kjk
	Chloroethane, Solid*	ND		U	0.9	6	1.00000	ug/Kg	25676		11/18/03 1908	kjk
	1,1-Dichloroethene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25676		11/18/03 1908	kjk
	Carbon disulfide, Solid*	ND		U	0.3	6	1.00000	ug/Kg	25676		11/18/03 1908	kjk
	Acetone, Solid*	20			7	13	1.00000	ug/Kg	25676		11/18/03 1908	kjk
	Methylene chloride, Solid*	2		J B	2	6	1.00000	ug/Kg	25676		11/18/03 1908	kjk
	trans-1,2-Dichloroethene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25676		11/18/03 1908	kjk
	1,1-Dichloroethane, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25676		11/18/03 1908	kjk
	Vinyl acetate, Solid*	ND		U	4	6	1.00000	ug/Kg	25676		11/18/03 1908	kjk
	cis-1,2-Dichloroethene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25676		11/18/03 1908	kjk
	2-Butanone (MEK), Solid*	ND		U	4	13	1.00000	ug/Kg	25676		11/18/03 1908	kjk
	Chloroform, Solid*	ND		U	0.8	6	1.00000	ug/Kg	25676		11/18/03 1908	kjk
	1,1,1-Trichloroethane, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25676		11/18/03 1908	kjk
	Carbon tetrachloride, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25676		11/18/03 1908	kjk
	Benzene, Solid*	3		J	0.6	6	1.00000	ug/Kg	25676		11/18/03 1908	kjk
	1,2-Dichloroethane, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25676		11/18/03 1908	kjk
	Trichloroethene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25676		11/18/03 1908	kjk
	1,2-Dichloropropane, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25676		11/18/03 1908	kjk
	Bromodichloromethane, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25676		11/18/03 1908	kjk
	cis-1,3-Dichloropropene, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25676		11/18/03 1908	kjk
	4-Methyl-2-pentanone (MIBK), Solid*	ND		U	4	13	1.00000	ug/Kg	25676		11/18/03 1908	kjk
	Toluene, Solid*	1		J	0.5	6	1.00000	ug/Kg	25676		11/18/03 1908	kjk

* In Description = Dry Wgt.

Job Number: 205330

LABORATORY TEST RESULTS

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B3-(3-7)
 Date Sampled.....: 11/12/2003
 Time Sampled.....: 14:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-3
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
000013	trans-1,3-Dichloropropene, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25676		11/18/03 1908	kjk
	1,1,2-Trichloroethane, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25676		11/18/03 1908	kjk
	Tetrachloroethene, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25676		11/18/03 1908	kjk
	2-Hexanone, Solid*	ND		U	4	13	1.00000	ug/Kg	25676		11/18/03 1908	kjk
	Dibromochloromethane, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25676		11/18/03 1908	kjk
	Chlorobenzene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25676		11/18/03 1908	kjk
	Ethylbenzene, Solid*	1		J	0.5	6	1.00000	ug/Kg	25676		11/18/03 1908	kjk
	Styrene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25676		11/18/03 1908	kjk
	Bromoform, Solid*	ND		U	0.8	6	1.00000	ug/Kg	25676		11/18/03 1908	kjk
	1,1,2,2-Tetrachloroethane, Solid*	ND		U	1	6	1.00000	ug/Kg	25676		11/18/03 1908	kjk
	Xylenes (total), Solid*	3		J	1	6	1.00000	ug/Kg	25676		11/18/03 1908	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B10-(8-12)
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 09:15
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-4
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
ASTM D-2216	% Solids, Solid	73.2			0.10	0.10	1	%	25342		11/21/03 0000	epm	
	% Moisture, Solid	26.8			0.10	0.10	1	%	25342		11/21/03 0000	epm	
8260B	Volatile Organics												
	Chloromethane, Solid*	ND		U	1	7	1.00000	ug/Kg	25676		11/18/03 1943	kjk	
	Vinyl chloride, Solid*	ND		U	0.5	7	1.00000	ug/Kg	25676		11/18/03 1943	kjk	
	Bromomethane, Solid*	ND		U	3	7	1.00000	ug/Kg	25676		11/18/03 1943	kjk	
	Chloroethane, Solid*	ND		U	1	7	1.00000	ug/Kg	25676		11/18/03 1943	kjk	
	1,1-Dichloroethene, Solid*	ND		U	0.7	7	1.00000	ug/Kg	25676		11/18/03 1943	kjk	
	Carbon disulfide, Solid*	ND		U	0.3	7	1.00000	ug/Kg	25676		11/18/03 1943	kjk	
	Acetone, Solid*	ND		U	7	14	1.00000	ug/Kg	25676		11/18/03 1943	kjk	
	Methylene chloride, Solid*	11			B	2	7	1.00000	ug/Kg	25676		11/18/03 1943	kjk
	trans-1,2-Dichloroethene, Solid*	ND		U		0.7	7	1.00000	ug/Kg	25676		11/18/03 1943	kjk
	1,1-Dichloroethane, Solid*	ND		U		0.7	7	1.00000	ug/Kg	25676		11/18/03 1943	kjk
	Vinyl acetate, Solid*	ND		U		4	7	1.00000	ug/Kg	25676		11/18/03 1943	kjk
	cis-1,2-Dichloroethene, Solid*	ND		U		0.7	7	1.00000	ug/Kg	25676		11/18/03 1943	kjk
	2-Butanone (MEK), Solid*	ND		U		4	14	1.00000	ug/Kg	25676		11/18/03 1943	kjk
	Chloroform, Solid*	ND		U		0.8	7	1.00000	ug/Kg	25676		11/18/03 1943	kjk
	1,1,1-Trichloroethane, Solid*	11				0.7	7	1.00000	ug/Kg	25676		11/18/03 1943	kjk
	Carbon tetrachloride, Solid*	ND		U		0.5	7	1.00000	ug/Kg	25676		11/18/03 1943	kjk
	Benzene, Solid*	5		J		0.7	7	1.00000	ug/Kg	25676		11/18/03 1943	kjk
	1,2-Dichloroethane, Solid*	ND		U		0.5	7	1.00000	ug/Kg	25676		11/18/03 1943	kjk
	Trichloroethene, Solid*	7		J		0.7	7	1.00000	ug/Kg	25676		11/18/03 1943	kjk
1,2-Dichloropropane, Solid*	ND		U		0.5	7	1.00000	ug/Kg	25676		11/18/03 1943	kjk	
Bromodichloromethane, Solid*	ND		U		0.7	7	1.00000	ug/Kg	25676		11/18/03 1943	kjk	
cis-1,3-Dichloropropene, Solid*	ND		U		0.5	7	1.00000	ug/Kg	25676		11/18/03 1943	kjk	
4-Methyl-2-pentanone (MIBK), Solid*	ND		U		4	14	1.00000	ug/Kg	25676		11/18/03 1943	kjk	
Toluene, Solid*	11				0.5	7	1.00000	ug/Kg	25676		11/18/03 1943	kjk	

* In Description = Dry Wgt.

Job Number: 205330

LABORATORY TEST RESULTS

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOH SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B10-(8-12)
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 09:15
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-4
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
0000015	trans-1,3-Dichloropropene, Solid*	ND		U	0.5	7	1.00000	ug/Kg	25676		11/18/03 1943	kjk
	1,1,2-Trichloroethane, Solid*	ND		U	0.7	7	1.00000	ug/Kg	25676		11/18/03 1943	kjk
	Tetrachloroethene, Solid*	16			0.5	7	1.00000	ug/Kg	25676		11/18/03 1943	kjk
	2-Hexanone, Solid*	ND		U	5	14	1.00000	ug/Kg	25676		11/18/03 1943	kjk
	Dibromochloromethane, Solid*	ND		U	0.5	7	1.00000	ug/Kg	25676		11/18/03 1943	kjk
	Chlorobenzene, Solid*	ND		U	0.7	7	1.00000	ug/Kg	25676		11/18/03 1943	kjk
	Ethylbenzene, Solid*	2		J	0.5	7	1.00000	ug/Kg	25676		11/18/03 1943	kjk
	Styrene, Solid*	ND		U	0.7	7	1.00000	ug/Kg	25676		11/18/03 1943	kjk
	Bromoform, Solid*	ND		U	0.8	7	1.00000	ug/Kg	25676		11/18/03 1943	kjk
	1,1,2,2-Tetrachloroethane, Solid*	ND		U	1	7	1.00000	ug/Kg	25676		11/18/03 1943	kjk
	Xylenes (total), Solid*	8			2	7	1.00000	ug/Kg	25676		11/18/03 1943	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B10-(8-12)
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 09:15
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-4
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	NDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8260B 000005	Volatile Organics											
	Chloromethane, Solid*	ND	U		1	7	1.00000	ug/Kg	25515	RA	11/19/03 1537	kjk
	Vinyl chloride, Solid*	ND	U		0.5	7	1.00000	ug/Kg	25515	RA	11/19/03 1537	kjk
	Bromomethane, Solid*	ND	U		3	7	1.00000	ug/Kg	25515	RA	11/19/03 1537	kjk
	Chloroethane, Solid*	ND	U		1	7	1.00000	ug/Kg	25515	RA	11/19/03 1537	kjk
	1,1-Dichloroethene, Solid*	ND	U		0.7	7	1.00000	ug/Kg	25515	RA	11/19/03 1537	kjk
	Carbon disulfide, Solid*	ND	U		0.3	7	1.00000	ug/Kg	25515	RA	11/19/03 1537	kjk
	Acetone, Solid*	ND	U		7	14	1.00000	ug/Kg	25515	RA	11/19/03 1537	kjk
	Methylene chloride, Solid*	8	U	B	2	7	1.00000	ug/Kg	25515	RA	11/19/03 1537	kjk
	trans-1,2-Dichloroethene, Solid*	ND	U		0.7	7	1.00000	ug/Kg	25515	RA	11/19/03 1537	kjk
	1,1-Dichloroethane, Solid*	ND	U		0.7	7	1.00000	ug/Kg	25515	RA	11/19/03 1537	kjk
	Vinyl acetate, Solid*	ND	U		4	7	1.00000	ug/Kg	25515	RA	11/19/03 1537	kjk
	cis-1,2-Dichloroethene, Solid*	ND	U		0.7	7	1.00000	ug/Kg	25515	RA	11/19/03 1537	kjk
	2-Butanone (MEK), Solid*	ND	U		4	14	1.00000	ug/Kg	25515	RA	11/19/03 1537	kjk
	Chloroform, Solid*	ND	U		0.8	7	1.00000	ug/Kg	25515	RA	11/19/03 1537	kjk
	1,1,1-Trichloroethane, Solid*	ND	U		0.7	7	1.00000	ug/Kg	25515	RA	11/19/03 1537	kjk
	Carbon tetrachloride, Solid*	ND	U		0.5	7	1.00000	ug/Kg	25515	RA	11/19/03 1537	kjk
	Benzene, Solid*	ND	U		0.7	7	1.00000	ug/Kg	25515	RA	11/19/03 1537	kjk
	1,2-Dichloroethane, Solid*	ND	U		0.5	7	1.00000	ug/Kg	25515	RA	11/19/03 1537	kjk
	Trichloroethene, Solid*	2	J		0.7	7	1.00000	ug/Kg	25515	RA	11/19/03 1537	kjk
	1,2-Dichloropropane, Solid*	ND	U		0.5	7	1.00000	ug/Kg	25515	RA	11/19/03 1537	kjk
	Bromodichloromethane, Solid*	ND	U		0.7	7	1.00000	ug/Kg	25515	RA	11/19/03 1537	kjk
	cis-1,3-Dichloropropene, Solid*	ND	U		0.5	7	1.00000	ug/Kg	25515	RA	11/19/03 1537	kjk
	4-Methyl-2-pentanone (MIBK), Solid*	ND	U		4	14	1.00000	ug/Kg	25515	RA	11/19/03 1537	kjk
	Toluene, Solid*	1	J		0.5	7	1.00000	ug/Kg	25515	RA	11/19/03 1537	kjk
	trans-1,3-Dichloropropene, Solid*	ND	U		0.5	7	1.00000	ug/Kg	25515	RA	11/19/03 1537	kjk
	1,1,2-Trichloroethane, Solid*	ND	U		0.7	7	1.00000	ug/Kg	25515	RA	11/19/03 1537	kjk
	Tetrachloroethene, Solid*	4	J		0.5	7	1.00000	ug/Kg	25515	RA	11/19/03 1537	kjk
	2-Hexanone, Solid*	ND	U		5	14	1.00000	ug/Kg	25515	RA	11/19/03 1537	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCD05 SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B10-(8-12)
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 09:15
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-4
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
0000017	Dibromochloromethane, Solid*	ND		U	0.5	7	1.00000	ug/Kg	25515	RA	11/19/03 1537	kjk
	Chlorobenzene, Solid*	ND		U	0.7	7	1.00000	ug/Kg	25515	RA	11/19/03 1537	kjk
	Ethylbenzene, Solid*	ND		U	0.5	7	1.00000	ug/Kg	25515	RA	11/19/03 1537	kjk
	Styrene, Solid*	ND		U	0.7	7	1.00000	ug/Kg	25515	RA	11/19/03 1537	kjk
	Bromoform, Solid*	ND		U	0.8	7	1.00000	ug/Kg	25515	RA	11/19/03 1537	kjk
	1,1,2,2-Tetrachloroethane, Solid*	ND		U	1	7	1.00000	ug/Kg	25515	RA	11/19/03 1537	kjk
	Xylenes (total), Solid*	ND		U	2	7	1.00000	ug/Kg	25515	RA	11/19/03 1537	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B9-(4-8)
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 11:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-5
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	87.1			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	12.9			0.10	0.10	1	%	25342		11/21/03 0000	epm
8260B	Volatile Organics											
	Chloromethane, Solid*	ND	U		0.9	6	1.00000	ug/Kg	25676		11/18/03 2017	kjk
	Vinyl chloride, Solid*	ND	U		0.5	6	1.00000	ug/Kg	25676		11/18/03 2017	kjk
	Bromomethane, Solid*	ND	U		3	6	1.00000	ug/Kg	25676		11/18/03 2017	kjk
	Chloroethane, Solid*	ND	U		0.8	6	1.00000	ug/Kg	25676		11/18/03 2017	kjk
	1,1-Dichloroethene, Solid*	ND	U		0.6	6	1.00000	ug/Kg	25676		11/18/03 2017	kjk
	Carbon disulfide, Solid*	2	J		0.2	6	1.00000	ug/Kg	25676		11/18/03 2017	kjk
	Acetone, Solid*	18			6	11	1.00000	ug/Kg	25676		11/18/03 2017	kjk
	Methylene chloride, Solid*	2	J	B	1	6	1.00000	ug/Kg	25676		11/18/03 2017	kjk
	trans-1,2-Dichloroethene, Solid*	ND	U		0.6	6	1.00000	ug/Kg	25676		11/18/03 2017	kjk
	1,1-Dichloroethane, Solid*	ND	U		0.6	6	1.00000	ug/Kg	25676		11/18/03 2017	kjk
	Vinyl acetate, Solid*	ND	U		3	6	1.00000	ug/Kg	25676		11/18/03 2017	kjk
	cis-1,2-Dichloroethene, Solid*	ND	U		0.6	6	1.00000	ug/Kg	25676		11/18/03 2017	kjk
	2-Butanone (MEK), Solid*	ND	U		3	11	1.00000	ug/Kg	25676		11/18/03 2017	kjk
	Chloroform, Solid*	ND	U		0.7	6	1.00000	ug/Kg	25676		11/18/03 2017	kjk
	1,1,1-Trichloroethane, Solid*	ND	U		0.6	6	1.00000	ug/Kg	25676		11/18/03 2017	kjk
	Carbon tetrachloride, Solid*	ND	U		0.5	6	1.00000	ug/Kg	25676		11/18/03 2017	kjk
	Benzene, Solid*	8			0.6	6	1.00000	ug/Kg	25676		11/18/03 2017	kjk
	1,2-Dichloroethane, Solid*	ND	U		0.5	6	1.00000	ug/Kg	25676		11/18/03 2017	kjk
	Trichloroethene, Solid*	ND	U		0.6	6	1.00000	ug/Kg	25676		11/18/03 2017	kjk
	1,2-Dichloropropane, Solid*	ND	U		0.5	6	1.00000	ug/Kg	25676		11/18/03 2017	kjk
	Bromodichloromethane, Solid*	ND	U		0.6	6	1.00000	ug/Kg	25676		11/18/03 2017	kjk
	cis-1,3-Dichloropropene, Solid*	ND	U		0.5	6	1.00000	ug/Kg	25676		11/18/03 2017	kjk
	4-Methyl-2-pentanone (MIBK), Solid*	ND	U		3	11	1.00000	ug/Kg	25676		11/18/03 2017	kjk
	Toluene, Solid*	2	J		0.5	6	1.00000	ug/Kg	25676		11/18/03 2017	kjk

* In Description = Dry Wgt.

Job Number: 205330

LABORATORY TEST RESULTS

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B9-(4-8)
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 11:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-5
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
6100000	trans-1,3-Dichloropropene, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25676		11/18/03 2017	kjk
	1,1,2-Trichloroethane, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25676		11/18/03 2017	kjk
	Tetrachloroethene, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25676		11/18/03 2017	kjk
	2-Hexanone, Solid*	ND		U	4	11	1.00000	ug/Kg	25676		11/18/03 2017	kjk
	Dibromochloromethane, Solid*	ND		U	0.5	6	1.00000	ug/Kg	25676		11/18/03 2017	kjk
	Chlorobenzene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25676		11/18/03 2017	kjk
	Ethylbenzene, Solid*	1	J		0.5	6	1.00000	ug/Kg	25676		11/18/03 2017	kjk
	Styrene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25676		11/18/03 2017	kjk
	Bromoform, Solid*	ND		U	0.7	6	1.00000	ug/Kg	25676		11/18/03 2017	kjk
	1,1,2-Tetrachloroethane, Solid*	ND		U	1	6	1.00000	ug/Kg	25676		11/18/03 2017	kjk
	Xylenes (total), Solid*	4	J		1	6	1.00000	ug/Kg	25676		11/18/03 2017	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOH SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B8-(0-4)
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 12:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-6
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
ASTM D-2216	% Solids, Solid	95.0			0.10	0.10	1	%	25342		11/21/03 0000	epm	
	% Moisture, Solid	5.0			0.10	0.10	1	%	25342		11/21/03 0000	epm	
B260B	Volatile Organics												
	Chloromethane, Solid*	ND		U	0.8	5	1.00000	ug/Kg	25676		11/18/03 2051	kjk	
	Vinyl chloride, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25676		11/18/03 2051	kjk	
	Bromomethane, Solid*	ND		U	3	5	1.00000	ug/Kg	25676		11/18/03 2051	kjk	
	Chloroethane, Solid*	ND		U	0.7	5	1.00000	ug/Kg	25676		11/18/03 2051	kjk	
	1,1-Dichloroethene, Solid*	ND		U	0.5	5	1.00000	ug/Kg	25676		11/18/03 2051	kjk	
	Carbon disulfide, Solid*	ND		U	0.2	5	1.00000	ug/Kg	25676		11/18/03 2051	kjk	
	Acetone, Solid*	ND		U	5	11	1.00000	ug/Kg	25676		11/18/03 2051	kjk	
	Methylene chloride, Solid*	2		J	B	1	5	1.00000	ug/Kg	25676		11/18/03 2051	kjk
	trans-1,2-Dichloroethene, Solid*	ND		U		0.5	5	1.00000	ug/Kg	25676		11/18/03 2051	kjk
	1,1-Dichloroethane, Solid*	ND		U		0.5	5	1.00000	ug/Kg	25676		11/18/03 2051	kjk
	Vinyl acetate, Solid*	ND		U		3	5	1.00000	ug/Kg	25676		11/18/03 2051	kjk
	cis-1,2-Dichloroethene, Solid*	ND		U		0.5	5	1.00000	ug/Kg	25676		11/18/03 2051	kjk
	2-Butanone (MEK), Solid*	ND		U		3	11	1.00000	ug/Kg	25676		11/18/03 2051	kjk
	Chloroform, Solid*	ND		U		0.6	5	1.00000	ug/Kg	25676		11/18/03 2051	kjk
	1,1,1-Trichloroethane, Solid*	ND		U		0.5	5	1.00000	ug/Kg	25676		11/18/03 2051	kjk
	Carbon tetrachloride, Solid*	ND		U		0.4	5	1.00000	ug/Kg	25676		11/18/03 2051	kjk
	Benzene, Solid*	ND		U		0.5	5	1.00000	ug/Kg	25676		11/18/03 2051	kjk
	1,2-Dichloroethane, Solid*	ND		U		0.4	5	1.00000	ug/Kg	25676		11/18/03 2051	kjk
	Trichloroethene, Solid*	ND		U		0.5	5	1.00000	ug/Kg	25676		11/18/03 2051	kjk
	1,2-Dichloropropane, Solid*	ND		U		0.4	5	1.00000	ug/Kg	25676		11/18/03 2051	kjk
	Bromodichloromethane, Solid*	ND		U		0.5	5	1.00000	ug/Kg	25676		11/18/03 2051	kjk
	cis-1,3-Dichloropropene, Solid*	ND		U		0.4	5	1.00000	ug/Kg	25676		11/18/03 2051	kjk
4-Methyl-2-pentanone (MIBK), Solid*	ND		U		3	11	1.00000	ug/Kg	25676		11/18/03 2051	kjk	
Toluene, Solid*	ND		U		0.4	5	1.00000	ug/Kg	25676		11/18/03 2051	kjk	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOH SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-BB-(0-4)
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 12:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-6
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
0000021	trans-1,3-Dichloropropene, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25676		11/18/03 2051	kjk
	1,1,2-Trichloroethane, Solid*	ND		U	0.5	5	1.00000	ug/Kg	25676		11/18/03 2051	kjk
	Tetrachloroethene, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25676		11/18/03 2051	kjk
	2-Hexanone, Solid*	ND		U	4	11	1.00000	ug/Kg	25676		11/18/03 2051	kjk
	Dibromochloromethane, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25676		11/18/03 2051	kjk
	Chlorobenzene, Solid*	ND		U	0.5	5	1.00000	ug/Kg	25676		11/18/03 2051	kjk
	Ethylbenzene, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25676		11/18/03 2051	kjk
	Styrene, Solid*	ND		U	0.5	5	1.00000	ug/Kg	25676		11/18/03 2051	kjk
	Bromoform, Solid*	ND		U	0.6	5	1.00000	ug/Kg	25676		11/18/03 2051	kjk
	1,1,2,2-Tetrachloroethane, Solid*	ND		U	0.9	5	1.00000	ug/Kg	25676		11/18/03 2051	kjk
	Xylenes (total), Solid*	ND		U	1	5	1.00000	ug/Kg	25676		11/18/03 2051	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B4-(0-4)
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 13:15
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-7
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	95.3			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	4.7			0.10	0.10	1	%	25342		11/21/03 0000	epm
8260B	Volatile Organics											
	Chloromethane, Solid*	ND	U		0.8	5	1.00000	ug/Kg	25676		11/18/03 2126	kjk
	Vinyl chloride, Solid*	ND	U		0.4	5	1.00000	ug/Kg	25676		11/18/03 2126	kjk
	Bromomethane, Solid*	ND	U		3	5	1.00000	ug/Kg	25676		11/18/03 2126	kjk
	Chloroethane, Solid*	ND	U		0.7	5	1.00000	ug/Kg	25676		11/18/03 2126	kjk
	1,1-Dichloroethene, Solid*	ND	U		0.5	5	1.00000	ug/Kg	25676		11/18/03 2126	kjk
	Carbon disulfide, Solid*	ND	U		0.2	5	1.00000	ug/Kg	25676		11/18/03 2126	kjk
	Acetone, Solid*	ND	U		5	10	1.00000	ug/Kg	25676		11/18/03 2126	kjk
	Methylene chloride, Solid*	4	J	B	1	5	1.00000	ug/Kg	25676		11/18/03 2126	kjk
	trans-1,2-Dichloroethene, Solid*	ND	U		0.5	5	1.00000	ug/Kg	25676		11/18/03 2126	kjk
	1,1-Dichloroethane, Solid*	ND	U		0.5	5	1.00000	ug/Kg	25676		11/18/03 2126	kjk
	Vinyl acetate, Solid*	ND	U		3	5	1.00000	ug/Kg	25676		11/18/03 2126	kjk
	cis-1,2-Dichloroethene, Solid*	ND	U		0.5	5	1.00000	ug/Kg	25676		11/18/03 2126	kjk
	2-Butanone (MEK), Solid*	ND	U		3	10	1.00000	ug/Kg	25676		11/18/03 2126	kjk
	Chloroform, Solid*	ND	U		0.6	5	1.00000	ug/Kg	25676		11/18/03 2126	kjk
	1,1,1-Trichloroethane, Solid*	ND	U		0.5	5	1.00000	ug/Kg	25676		11/18/03 2126	kjk
	Carbon tetrachloride, Solid*	ND	U		0.4	5	1.00000	ug/Kg	25676		11/18/03 2126	kjk
	Benzene, Solid*	1	J		0.5	5	1.00000	ug/Kg	25676		11/18/03 2126	kjk
	1,2-Dichloroethane, Solid*	ND	U		0.4	5	1.00000	ug/Kg	25676		11/18/03 2126	kjk
	Trichloroethene, Solid*	ND	U		0.5	5	1.00000	ug/Kg	25676		11/18/03 2126	kjk
	1,2-Dichloropropane, Solid*	ND	U		0.4	5	1.00000	ug/Kg	25676		11/18/03 2126	kjk
	Bromodichloromethane, Solid*	ND	U		0.5	5	1.00000	ug/Kg	25676		11/18/03 2126	kjk
cis-1,3-Dichloropropene, Solid*	ND	U		0.4	5	1.00000	ug/Kg	25676		11/18/03 2126	kjk	
4-Methyl-2-pentanone (MIBK), Solid*	ND	U		3	10	1.00000	ug/Kg	25676		11/18/03 2126	kjk	
Toluene, Solid*	2	J		0.4	5	1.00000	ug/Kg	25676		11/18/03 2126	kjk	

* In Description = Dry Wgt.

Job Number: 205330

LABORATORY TEST RESULTS

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B4-(0-4)
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 13:15
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-7
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
0000023	trans-1,3-Dichloropropene, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25676		11/18/03 2126	kjk
	1,1,2-Trichloroethane, Solid*	ND		U	0.5	5	1.00000	ug/Kg	25676		11/18/03 2126	kjk
	Tetrachloroethene, Solid*	0.6		J	0.4	5	1.00000	ug/Kg	25676		11/18/03 2126	kjk
	2-Hexanone, Solid*	ND		U	4	10	1.00000	ug/Kg	25676		11/18/03 2126	kjk
	Dibromochloromethane, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25676		11/18/03 2126	kjk
	Chlorobenzene, Solid*	ND		U	0.5	5	1.00000	ug/Kg	25676		11/18/03 2126	kjk
	Ethylbenzene, Solid*	0.6		J	0.4	5	1.00000	ug/Kg	25676		11/18/03 2126	kjk
	Styrene, Solid*	ND		U	0.5	5	1.00000	ug/Kg	25676		11/18/03 2126	kjk
	Bromoform, Solid*	ND		U	0.6	5	1.00000	ug/Kg	25676		11/18/03 2126	kjk
	1,1,2,2-Tetrachloroethane, Solid*	ND		U	0.9	5	1.00000	ug/Kg	25676		11/18/03 2126	kjk
	Xylenes (total), Solid*	2		J	1	5	1.00000	ug/Kg	25676		11/18/03 2126	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B6-(0-4)
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 13:20
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-8
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	94.7			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	5.3			0.10	0.10	1	%	25342		11/21/03 0000	epm
8260B	Volatile Organics											
	Chloromethane, Solid*	ND	U		0.8	5	1.00000	ug/Kg	25676		11/18/03 2200	kjk
	Vinyl chloride, Solid*	ND	U		0.4	5	1.00000	ug/Kg	25676		11/18/03 2200	kjk
	Bromomethane, Solid*	ND	U		3	5	1.00000	ug/Kg	25676		11/18/03 2200	kjk
	Chloroethane, Solid*	ND	U		0.7	5	1.00000	ug/Kg	25676		11/18/03 2200	kjk
	1,1-Dichloroethene, Solid*	ND	U		0.5	5	1.00000	ug/Kg	25676		11/18/03 2200	kjk
	Carbon disulfide, Solid*	ND	U		0.2	5	1.00000	ug/Kg	25676		11/18/03 2200	kjk
	Acetone, Solid*	ND	U		5	11	1.00000	ug/Kg	25676		11/18/03 2200	kjk
	Methylene chloride, Solid*	3	J	B	1	5	1.00000	ug/Kg	25676		11/18/03 2200	kjk
	trans-1,2-Dichloroethene, Solid*	ND	U		0.5	5	1.00000	ug/Kg	25676		11/18/03 2200	kjk
	1,1-Dichloroethane, Solid*	ND	U		0.5	5	1.00000	ug/Kg	25676		11/18/03 2200	kjk
	Vinyl acetate, Solid*	ND	U		3	5	1.00000	ug/Kg	25676		11/18/03 2200	kjk
	cis-1,2-Dichloroethene, Solid*	ND	U		0.5	5	1.00000	ug/Kg	25676		11/18/03 2200	kjk
	2-Butanone (MEK), Solid*	ND	U		3	11	1.00000	ug/Kg	25676		11/18/03 2200	kjk
	Chloroform, Solid*	ND	U		0.6	5	1.00000	ug/Kg	25676		11/18/03 2200	kjk
	1,1,1-Trichloroethane, Solid*	ND	U		0.5	5	1.00000	ug/Kg	25676		11/18/03 2200	kjk
	Carbon tetrachloride, Solid*	ND	U		0.4	5	1.00000	ug/Kg	25676		11/18/03 2200	kjk
	Benzene, Solid*	1	J		0.5	5	1.00000	ug/Kg	25676		11/18/03 2200	kjk
	1,2-Dichloroethane, Solid*	ND	U		0.4	5	1.00000	ug/Kg	25676		11/18/03 2200	kjk
	Trichloroethene, Solid*	1	J		0.5	5	1.00000	ug/Kg	25676		11/18/03 2200	kjk
	1,2-Dichloropropane, Solid*	ND	U		0.4	5	1.00000	ug/Kg	25676		11/18/03 2200	kjk
	Bromodichloromethane, Solid*	ND	U		0.5	5	1.00000	ug/Kg	25676		11/18/03 2200	kjk
	cis-1,3-Dichloropropene, Solid*	ND	U		0.4	5	1.00000	ug/Kg	25676		11/18/03 2200	kjk
4-Methyl-2-pentanone (MIBK), Solid*	ND	U		3	11	1.00000	ug/Kg	25676		11/18/03 2200	kjk	
Toluene, Solid*	3	J		0.4	5	1.00000	ug/Kg	25676		11/18/03 2200	kjk	

* In Description = Dry Wgt.

L A B O R A T O R Y T E S T R E S U L T S

Job Number: 205330

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOH SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B6-(0-4)
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 13:20
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-8
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
D 0 0 0 0 0 0 0 0 0 0 0 0	trans-1,3-Dichloropropene, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25676		11/18/03 2200	kjk
	1,1,2-Trichloroethane, Solid*	ND		U	0.5	5	1.00000	ug/Kg	25676		11/18/03 2200	kjk
	Tetrachloroethene, Solid*	1		J	0.4	5	1.00000	ug/Kg	25676		11/18/03 2200	kjk
	2-Hexanone, Solid*	ND		U	4	11	1.00000	ug/Kg	25676		11/18/03 2200	kjk
	Dibromochloromethane, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25676		11/18/03 2200	kjk
	Chlorobenzene, Solid*	ND		U	0.5	5	1.00000	ug/Kg	25676		11/18/03 2200	kjk
	Ethylbenzene, Solid*	1		J	0.4	5	1.00000	ug/Kg	25676		11/18/03 2200	kjk
	Styrene, Solid*	ND		U	0.5	5	1.00000	ug/Kg	25676		11/18/03 2200	kjk
	Bromoform, Solid*	ND		U	0.6	5	1.00000	ug/Kg	25676		11/18/03 2200	kjk
	1,1,2,2-Tetrachloroethane, Solid*	ND		U	1	5	1.00000	ug/Kg	25676		11/18/03 2200	kjk
	Xylenes (total), Solid*	3		J	1	5	1.00000	ug/Kg	25676		11/18/03 2200	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCOS SWB INCINERAT

ATTN: Jeff Shekley

Customer Sample ID: GP-B11-(4-8)
 Date Sampled.....: 11/14/2003
 Time Sampled.....: 09:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-9
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
ASTM D-2216	% Solids, Solid	98.1			0.10	0.10	1	%	25342		11/21/03 0000	epm	
	% Moisture, Solid	1.9			0.10	0.10	1	%	25342		11/21/03 0000	epm	
8260B	Volatile Organics												
	Chloromethane, Solid*	ND		U	0.8	5	1.00000	ug/Kg	25676		11/18/03 2234	kjk	
	Vinyl chloride, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25676		11/18/03 2234	kjk	
	Bromomethane, Solid*	ND		U	3	5	1.00000	ug/Kg	25676		11/18/03 2234	kjk	
	Chloroethane, Solid*	ND		U	0.7	5	1.00000	ug/Kg	25676		11/18/03 2234	kjk	
	1,1-Dichloroethene, Solid*	ND		U	0.5	5	1.00000	ug/Kg	25676		11/18/03 2234	kjk	
	Carbon disulfide, Solid*	ND		U	0.2	5	1.00000	ug/Kg	25676		11/18/03 2234	kjk	
	Acetone, Solid*	ND		U	5	10	1.00000	ug/Kg	25676		11/18/03 2234	kjk	
	Methylene chloride, Solid*	2		J	B	1	5	1.00000	ug/Kg	25676		11/18/03 2234	kjk
	trans-1,2-Dichloroethene, Solid*	ND		U		0.5	5	1.00000	ug/Kg	25676		11/18/03 2234	kjk
	1,1-Dichloroethane, Solid*	ND		U		0.5	5	1.00000	ug/Kg	25676		11/18/03 2234	kjk
	Vinyl acetate, Solid*	ND		U		3	5	1.00000	ug/Kg	25676		11/18/03 2234	kjk
	cis-1,2-Dichloroethene, Solid*	ND		U		0.5	5	1.00000	ug/Kg	25676		11/18/03 2234	kjk
	2-Butanone (MEK), Solid*	ND		U		3	10	1.00000	ug/Kg	25676		11/18/03 2234	kjk
	Chloroform, Solid*	ND		U		0.6	5	1.00000	ug/Kg	25676		11/18/03 2234	kjk
	1,1,1-Trichloroethane, Solid*	ND		U		0.5	5	1.00000	ug/Kg	25676		11/18/03 2234	kjk
	Carbon tetrachloride, Solid*	ND		U		0.4	5	1.00000	ug/Kg	25676		11/18/03 2234	kjk
	Benzene, Solid*	ND		U		0.5	5	1.00000	ug/Kg	25676		11/18/03 2234	kjk
	1,2-Dichloroethane, Solid*	ND		U		0.4	5	1.00000	ug/Kg	25676		11/18/03 2234	kjk
	Trichloroethene, Solid*	ND		U		0.5	5	1.00000	ug/Kg	25676		11/18/03 2234	kjk
	1,2-Dichloropropane, Solid*	ND		U		0.4	5	1.00000	ug/Kg	25676		11/18/03 2234	kjk
	Bromodichloromethane, Solid*	ND		U		0.5	5	1.00000	ug/Kg	25676		11/18/03 2234	kjk
	cis-1,3-Dichloropropene, Solid*	ND		U		0.4	5	1.00000	ug/Kg	25676		11/18/03 2234	kjk
4-Methyl-2-pentanone (MIBK), Solid*	ND		U		3	10	1.00000	ug/Kg	25676		11/18/03 2234	kjk	
Toluene, Solid*	ND		U		0.4	5	1.00000	ug/Kg	25676		11/18/03 2234	kjk	

* In Description = Dry Wgt.

Job Number: 205330

LABORATORY TEST RESULTS

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B11-(4-8)
 Date Sampled.....: 11/14/2003
 Time Sampled.....: 09:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-9
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
0000027	trans-1,3-Dichloropropene, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25676		11/18/03 2234	kjk
	1,1,2-Trichloroethane, Solid*	ND		U	0.5	5	1.00000	ug/Kg	25676		11/18/03 2234	kjk
	Tetrachloroethene, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25676		11/18/03 2234	kjk
	2-Hexanone, Solid*	ND		U	4	10	1.00000	ug/Kg	25676		11/18/03 2234	kjk
	Dibromochloromethane, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25676		11/18/03 2234	kjk
	Chlorobenzene, Solid*	ND		U	0.5	5	1.00000	ug/Kg	25676		11/18/03 2234	kjk
	Ethylbenzene, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25676		11/18/03 2234	kjk
	Styrene, Solid*	ND		U	0.5	5	1.00000	ug/Kg	25676		11/18/03 2234	kjk
	Bromoform, Solid*	ND		U	0.6	5	1.00000	ug/Kg	25676		11/18/03 2234	kjk
	1,1,2,2-Tetrachloroethane, Solid*	ND		U	0.9	5	1.00000	ug/Kg	25676		11/18/03 2234	kjk
	Xylenes (total), Solid*	ND		U	1	5	1.00000	ug/Kg	25676		11/18/03 2234	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B12-(4-8)
 Date Sampled.....: 11/14/2003
 Time Sampled.....: 09:15
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-10
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
ASTM D-2216	% Solids, Solid	98.6			0.10	0.10	1	%	25342		11/21/03 0000	epm	
	% Moisture, Solid	1.4			0.10	0.10	1	%	25342		11/21/03 0000	epm	
8260B 000028	Volatile Organics												
	Chloromethane, Solid*	ND		U	0.8	5	1.00000	ug/Kg	25515		11/19/03 1646	kjk	
	Vinyl chloride, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25515		11/19/03 1646	kjk	
	Bromomethane, Solid*	ND		U	3	5	1.00000	ug/Kg	25515		11/19/03 1646	kjk	
	Chloroethane, Solid*	ND		U	0.7	5	1.00000	ug/Kg	25515		11/19/03 1646	kjk	
	1,1-Dichloroethene, Solid*	ND		U	0.5	5	1.00000	ug/Kg	25515		11/19/03 1646	kjk	
	Carbon disulfide, Solid*	ND		U	0.2	5	1.00000	ug/Kg	25515		11/19/03 1646	kjk	
	Acetone, Solid*	ND		U	5	10	1.00000	ug/Kg	25515		11/19/03 1646	kjk	
	Methylene chloride, Solid*	3		J	B	1	5	1.00000	ug/Kg	25515		11/19/03 1646	kjk
	trans-1,2-Dichloroethene, Solid*	ND		U		0.5	5	1.00000	ug/Kg	25515		11/19/03 1646	kjk
	1,1-Dichloroethane, Solid*	ND		U		0.5	5	1.00000	ug/Kg	25515		11/19/03 1646	kjk
	Vinyl acetate, Solid*	ND		U		3	5	1.00000	ug/Kg	25515		11/19/03 1646	kjk
	cis-1,2-Dichloroethene, Solid*	ND		U		0.5	5	1.00000	ug/Kg	25515		11/19/03 1646	kjk
	2-Butanone (MEK), Solid*	ND		U		3	10	1.00000	ug/Kg	25515		11/19/03 1646	kjk
	Chloroform, Solid*	ND		U		0.6	5	1.00000	ug/Kg	25515		11/19/03 1646	kjk
	1,1,1-Trichloroethane, Solid*	ND		U		0.5	5	1.00000	ug/Kg	25515		11/19/03 1646	kjk
	Carbon tetrachloride, Solid*	ND		U		0.4	5	1.00000	ug/Kg	25515		11/19/03 1646	kjk
	Benzene, Solid*	ND		U		0.5	5	1.00000	ug/Kg	25515		11/19/03 1646	kjk
	1,2-Dichloroethane, Solid*	ND		U		0.4	5	1.00000	ug/Kg	25515		11/19/03 1646	kjk
	Trichloroethene, Solid*	ND		U		0.5	5	1.00000	ug/Kg	25515		11/19/03 1646	kjk
	1,2-Dichloropropane, Solid*	ND		U		0.4	5	1.00000	ug/Kg	25515		11/19/03 1646	kjk
	Bromodichloromethane, Solid*	ND		U		0.5	5	1.00000	ug/Kg	25515		11/19/03 1646	kjk
	cis-1,3-Dichloropropene, Solid*	ND		U		0.4	5	1.00000	ug/Kg	25515		11/19/03 1646	kjk
	4-Methyl-2-pentanone (MIBK), Solid*	ND		U		3	10	1.00000	ug/Kg	25515		11/19/03 1646	kjk
	Toluene, Solid*	ND		U		0.4	5	1.00000	ug/Kg	25515		11/19/03 1646	kjk

* In Description = Dry Wgt.

Job Number: 205330

LABORATORY TEST RESULTS

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shalkey

Customer Sample ID: GP-B12-(4-8)
 Date Sampled.....: 11/14/2003
 Time Sampled.....: 09:15
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-10
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	HDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
0000029	trans-1,3-Dichloropropene, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25515		11/19/03 1646	kjk
	1,1,2-Trichloroethane, Solid*	ND		U	0.5	5	1.00000	ug/Kg	25515		11/19/03 1646	kjk
	Tetrachloroethene, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25515		11/19/03 1646	kjk
	2-Hexanone, Solid*	ND		U	4	10	1.00000	ug/Kg	25515		11/19/03 1646	kjk
	Dibromochloromethane, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25515		11/19/03 1646	kjk
	Chlorobenzene, Solid*	ND		U	0.5	5	1.00000	ug/Kg	25515		11/19/03 1646	kjk
	Ethylbenzene, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25515		11/19/03 1646	kjk
	Styrene, Solid*	ND		U	0.5	5	1.00000	ug/Kg	25515		11/19/03 1646	kjk
	Bromoform, Solid*	ND		U	0.6	5	1.00000	ug/Kg	25515		11/19/03 1646	kjk
	1,1,2,2-Tetrachloroethane, Solid*	ND		U	0.9	5	1.00000	ug/Kg	25515		11/19/03 1646	kjk
	Xylenes (total), Solid*	ND		U	1	5	1.00000	ug/Kg	25515		11/19/03 1646	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYC005 SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B2-SURFACE

Date Sampled.....: 11/14/2003

Time Sampled.....: 09:30

Sample Matrix.....: Soil

Laboratory Sample ID: 205330-11

Date Received.....: 11/14/2003

Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
ASTM D-2216	% Solids, Solid	89.6			0.10	0.10	1	%	25342		11/21/03 0000	epm	
	% Moisture, Solid	10.4			0.10	0.10	1	%	25342		11/21/03 0000	epm	
8260B	Volatile Organics												
	Chloromethane, Solid*	ND		U	0.9	6	1.00000	ug/Kg	25515		11/19/03 1733	kjk	
	Vinyl chloride, Solid*	ND		U	0.4	6	1.00000	ug/Kg	25515		11/19/03 1733	kjk	
	Bromomethane, Solid*	ND		U	3	6	1.00000	ug/Kg	25515		11/19/03 1733	kjk	
	Chloroethane, Solid*	ND		U	0.8	6	1.00000	ug/Kg	25515		11/19/03 1733	kjk	
	1,1-Dichloroethene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25515		11/19/03 1733	kjk	
	Carbon disulfide, Solid*	ND		U	0.2	6	1.00000	ug/Kg	25515		11/19/03 1733	kjk	
	Acetone, Solid*	ND		U	6	11	1.00000	ug/Kg	25515		11/19/03 1733	kjk	
	Methylene chloride, Solid*	5		J	B	1	6	1.00000	ug/Kg	25515		11/19/03 1733	kjk
	trans-1,2-Dichloroethene, Solid*	ND		U		0.6	6	1.00000	ug/Kg	25515		11/19/03 1733	kjk
	1,1-Dichloroethane, Solid*	ND		U		0.6	6	1.00000	ug/Kg	25515		11/19/03 1733	kjk
	Vinyl acetate, Solid*	ND		U		3	6	1.00000	ug/Kg	25515		11/19/03 1733	kjk
	cis-1,2-Dichloroethene, Solid*	ND		U		0.6	6	1.00000	ug/Kg	25515		11/19/03 1733	kjk
	2-Butanone (MEK), Solid*	ND		U		3	11	1.00000	ug/Kg	25515		11/19/03 1733	kjk
	Chloroform, Solid*	ND		U		0.7	6	1.00000	ug/Kg	25515		11/19/03 1733	kjk
	1,1,1-Trichloroethane, Solid*	ND		U		0.6	6	1.00000	ug/Kg	25515		11/19/03 1733	kjk
	Carbon tetrachloride, Solid*	ND		U		0.4	6	1.00000	ug/Kg	25515		11/19/03 1733	kjk
	Benzene, Solid*	ND		U		0.6	6	1.00000	ug/Kg	25515		11/19/03 1733	kjk
	1,2-Dichloroethane, Solid*	ND		U		0.4	6	1.00000	ug/Kg	25515		11/19/03 1733	kjk
	Trichloroethene, Solid*	ND		U		0.6	6	1.00000	ug/Kg	25515		11/19/03 1733	kjk
	1,2-Dichloropropane, Solid*	ND		U		0.4	6	1.00000	ug/Kg	25515		11/19/03 1733	kjk
	Bromodichloromethane, Solid*	ND		U		0.6	6	1.00000	ug/Kg	25515		11/19/03 1733	kjk
	cis-1,3-Dichloropropene, Solid*	ND		U		0.4	6	1.00000	ug/Kg	25515		11/19/03 1733	kjk
4-Methyl-2-pentanone (MIBK), Solid*	ND		U		3	11	1.00000	ug/Kg	25515		11/19/03 1733	kjk	
Toluene, Solid*	ND		U		0.4	6	1.00000	ug/Kg	25515		11/19/03 1733	kjk	

* In Description = Dry Wgt.

Job Number: 205330

LABORATORY TEST RESULTS

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shalkey

Customer Sample ID: GP-B2-SURFACE
 Date Sampled.....: 11/14/2003
 Time Sampled.....: 09:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-11
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
2000021	trans-1,3-Dichloropropene, Solid*	ND		U	0.4	6	1.00000	ug/Kg	25515		11/19/03 1733	kjk
	1,1,2-Trichloroethane, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25515		11/19/03 1733	kjk
	Tetrachloroethene, Solid*	ND		U	0.4	6	1.00000	ug/Kg	25515		11/19/03 1733	kjk
	2-Hexanone, Solid*	ND		U	4	11	1.00000	ug/Kg	25515		11/19/03 1733	kjk
	Dibromochloromethane, Solid*	ND		U	0.4	6	1.00000	ug/Kg	25515		11/19/03 1733	kjk
	Chlorobenzene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25515		11/19/03 1733	kjk
	Ethylbenzene, Solid*	ND		U	0.4	6	1.00000	ug/Kg	25515		11/19/03 1733	kjk
	Styrene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25515		11/19/03 1733	kjk
	Bromoform, Solid*	ND		U	0.7	6	1.00000	ug/Kg	25515		11/19/03 1733	kjk
	1,1,2,2-Tetrachloroethane, Solid*	ND		U	1	6	1.00000	ug/Kg	25515		11/19/03 1733	kjk
	Xylenes (total), Solid*	2		J	1	6	1.00000	ug/Kg	25515		11/19/03 1733	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B2-(4-8)
 Date Sampled.....: 11/14/2003
 Time Sampled.....: 09:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-12
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
ASTM D-2216	% Solids, Solid	97.3			0.10	0.10	1	%	25342		11/21/03 0000	epm	
	% Moisture, Solid	2.7			0.10	0.10	1	%	25342		11/21/03 0000	epm	
8260B	Volatile Organics												
	Chloromethane, Solid*	ND		U	0.8	5	1.00000	ug/Kg	25515		11/19/03 1808	kjk	
	Vinyl chloride, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25515		11/19/03 1808	kjk	
	Bromomethane, Solid*	ND		U	3	5	1.00000	ug/Kg	25515		11/19/03 1808	kjk	
	Chloroethane, Solid*	ND		U	0.7	5	1.00000	ug/Kg	25515		11/19/03 1808	kjk	
	1,1-Dichloroethene, Solid*	ND		U	0.5	5	1.00000	ug/Kg	25515		11/19/03 1808	kjk	
	Carbon disulfide, Solid*	ND		U	0.2	5	1.00000	ug/Kg	25515		11/19/03 1808	kjk	
	Acetone, Solid*	ND		U	5	10	1.00000	ug/Kg	25515		11/19/03 1808	kjk	
	Methylene chloride, Solid*	3		J	B	1	5	1.00000	ug/Kg	25515		11/19/03 1808	kjk
	trans-1,2-Dichloroethene, Solid*	ND		U		0.5	5	1.00000	ug/Kg	25515		11/19/03 1808	kjk
	1,1-Dichloroethane, Solid*	ND		U		0.5	5	1.00000	ug/Kg	25515		11/19/03 1808	kjk
	Vinyl acetate, Solid*	ND		U		3	5	1.00000	ug/Kg	25515		11/19/03 1808	kjk
	cis-1,2-Dichloroethene, Solid*	ND		U		0.5	5	1.00000	ug/Kg	25515		11/19/03 1808	kjk
	2-Butanone (MEK), Solid*	ND		U		3	10	1.00000	ug/Kg	25515		11/19/03 1808	kjk
	Chloroform, Solid*	ND		U		0.6	5	1.00000	ug/Kg	25515		11/19/03 1808	kjk
	1,1,1-Trichloroethane, Solid*	ND		U		0.5	5	1.00000	ug/Kg	25515		11/19/03 1808	kjk
	Carbon tetrachloride, Solid*	ND		U		0.4	5	1.00000	ug/Kg	25515		11/19/03 1808	kjk
	Benzene, Solid*	ND		U		0.5	5	1.00000	ug/Kg	25515		11/19/03 1808	kjk
	1,2-Dichloroethane, Solid*	ND		U		0.4	5	1.00000	ug/Kg	25515		11/19/03 1808	kjk
	Trichloroethene, Solid*	ND		U		0.5	5	1.00000	ug/Kg	25515		11/19/03 1808	kjk
	1,2-Dichloropropane, Solid*	ND		U		0.4	5	1.00000	ug/Kg	25515		11/19/03 1808	kjk
	Bromodichloromethane, Solid*	ND		U		0.5	5	1.00000	ug/Kg	25515		11/19/03 1808	kjk
	cis-1,3-Dichloropropene, Solid*	ND		U		0.4	5	1.00000	ug/Kg	25515		11/19/03 1808	kjk
4-Methyl-2-pentanone (MIBK), Solid*	ND		U		3	10	1.00000	ug/Kg	25515		11/19/03 1808	kjk	
Toluene, Solid*	ND		U		0.4	5	1.00000	ug/Kg	25515		11/19/03 1808	kjk	

* In Description = Dry Wgt.

Job Number: 205330

LABORATORY TEST RESULTS

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SHB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B2-(4-8)
 Date Sampled.....: 11/14/2003
 Time Sampled.....: 09:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-12
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
30000	trans-1,3-Dichloropropene, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25515		11/19/03 1808	kjk
	1,1,2-Trichloroethane, Solid*	ND		U	0.5	5	1.00000	ug/Kg	25515		11/19/03 1808	kjk
	Tetrachloroethene, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25515		11/19/03 1808	kjk
	2-Hexanone, Solid*	ND		U	4	10	1.00000	ug/Kg	25515		11/19/03 1808	kjk
	Dibromochloromethane, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25515		11/19/03 1808	kjk
	Chlorobenzene, Solid*	ND		U	0.5	5	1.00000	ug/Kg	25515		11/19/03 1808	kjk
	Ethylbenzene, Solid*	ND		U	0.4	5	1.00000	ug/Kg	25515		11/19/03 1808	kjk
	Styrene, Solid*	ND		U	0.5	5	1.00000	ug/Kg	25515		11/19/03 1808	kjk
	Bromoform, Solid*	ND		U	0.6	5	1.00000	ug/Kg	25515		11/19/03 1808	kjk
	1,1,2,2-Tetrachloroethane, Solid*	ND		U	0.9	5	1.00000	ug/Kg	25515		11/19/03 1808	kjk
	Xylenes (total), Solid*	ND		U	1	5	1.00000	ug/Kg	25515		11/19/03 1808	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINBRAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B5-(4-8)
 Date Sampled.....: 11/14/2003
 Time Sampled.....: 09:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-13
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
ASTM D-2216	% Solids, Solid	90.5			0.10	0.10	1	%	25342		11/21/03 0000	epm	
	% Moisture, Solid	9.5			0.10	0.10	1	%	25342		11/21/03 0000	epm	
8260B 700034	Volatile Organics												
	Chloromethane, Solid*	ND		U	0.9	6	1.00000	ug/Kg	25515		11/19/03 1842	kjk	
	Vinyl chloride, Solid*	ND		U	0.4	6	1.00000	ug/Kg	25515		11/19/03 1842	kjk	
	Bromomethane, Solid*	ND		U	3	6	1.00000	ug/Kg	25515		11/19/03 1842	kjk	
	Chloroethane, Solid*	ND		U	0.8	6	1.00000	ug/Kg	25515		11/19/03 1842	kjk	
	1,1-Dichloroethene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25515		11/19/03 1842	kjk	
	Carbon disulfide, Solid*	ND		U	0.2	6	1.00000	ug/Kg	25515		11/19/03 1842	kjk	
	Acetone, Solid*	11			6	11	1.00000	ug/Kg	25515		11/19/03 1842	kjk	
	Methylene chloride, Solid*	6			1	6	1.00000	ug/Kg	25515		11/19/03 1842	kjk	
	trans-1,2-Dichloroethene, Solid*	ND		U	B	0.6	6	1.00000	ug/Kg	25515		11/19/03 1842	kjk
	1,1-Dichloroethane, Solid*	ND		U		0.6	6	1.00000	ug/Kg	25515		11/19/03 1842	kjk
	Vinyl acetate, Solid*	ND		U		3	6	1.00000	ug/Kg	25515		11/19/03 1842	kjk
	cis-1,2-Dichloroethene, Solid*	ND		U		0.6	6	1.00000	ug/Kg	25515		11/19/03 1842	kjk
	2-Butanone (MEK), Solid*	ND		U		3	11	1.00000	ug/Kg	25515		11/19/03 1842	kjk
	Chloroform, Solid*	ND		U		0.7	6	1.00000	ug/Kg	25515		11/19/03 1842	kjk
	1,1,1-Trichloroethane, Solid*	ND		U		0.6	6	1.00000	ug/Kg	25515		11/19/03 1842	kjk
	Carbon tetrachloride, Solid*	ND		U		0.4	6	1.00000	ug/Kg	25515		11/19/03 1842	kjk
	Benzene, Solid*	ND		U		0.6	6	1.00000	ug/Kg	25515		11/19/03 1842	kjk
	1,2-Dichloroethane, Solid*	ND		U		0.4	6	1.00000	ug/Kg	25515		11/19/03 1842	kjk
	Trichloroethene, Solid*	ND		U		0.6	6	1.00000	ug/Kg	25515		11/19/03 1842	kjk
	1,2-Dichloropropane, Solid*	ND		U		0.4	6	1.00000	ug/Kg	25515		11/19/03 1842	kjk
	Bromodichloromethane, Solid*	ND		U		0.6	6	1.00000	ug/Kg	25515		11/19/03 1842	kjk
	cis-1,3-Dichloropropene, Solid*	ND		U		0.4	6	1.00000	ug/Kg	25515		11/19/03 1842	kjk
4-Methyl-2-pentanone (MIBK), Solid*	ND		U		3	11	1.00000	ug/Kg	25515		11/19/03 1842	kjk	
Toluene, Solid*	ND		U		0.4	6	1.00000	ug/Kg	25515		11/19/03 1842	kjk	

* In Description = Dry Wgt.

Job Number: 205330

LABORATORY TEST RESULTS

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B5-(4-8)
 Date Sampled.....: 11/14/2003
 Time Sampled.....: 09:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-13
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
1000005	trans-1,3-Dichloropropene, Solid*	ND		U	0.4	6	1.00000	ug/Kg	25515		11/19/03 1842	kjk
	1,1,2-Trichloroethane, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25515		11/19/03 1842	kjk
	Tetrachloroethene, Solid*	ND		U	0.4	6	1.00000	ug/Kg	25515		11/19/03 1842	kjk
	2-Hexanone, Solid*	ND		U	4	11	1.00000	ug/Kg	25515		11/19/03 1842	kjk
	Dibromochloromethane, Solid*	ND		U	0.4	6	1.00000	ug/Kg	25515		11/19/03 1842	kjk
	Chlorobenzene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25515		11/19/03 1842	kjk
	Ethylbenzene, Solid*	ND		U	0.4	6	1.00000	ug/Kg	25515		11/19/03 1842	kjk
	Styrene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25515		11/19/03 1842	kjk
	Bromoform, Solid*	ND		U	0.7	6	1.00000	ug/Kg	25515		11/19/03 1842	kjk
	1,1,2,2-Tetrachloroethane, Solid*	ND		U	1	6	1.00000	ug/Kg	25515		11/19/03 1842	kjk
	Xylenes (total), Solid*	ND		U	1	6	1.00000	ug/Kg	25515		11/19/03 1842	kjk

* In Description = Dry Wgt.

Job Number: 205330

LABORATORY TEST RESULTS

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shakley

Customer Sample ID: GP-MSD(B-7)
 Date Sampled.....: 11/14/2003
 Time Sampled.....: 09:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-14
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	NDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
ASTM D-2216	% Solids, Solid	89.9			0.10	0.10	1	%	25342		11/21/03 0000	epm	
	% Moisture, Solid	10.1			0.10	0.10	1	%	25342		11/21/03 0000	epm	
8260B	Volatile Organics												
	Chloromethane, Solid*	ND		U	0.9	6	1.00000	ug/Kg	25515		11/19/03 1612	kjk	
	Vinyl chloride, Solid*	ND		U	0.4	6	1.00000	ug/Kg	25515		11/19/03 1612	kjk	
	Bromomethane, Solid*	ND		U	3	6	1.00000	ug/Kg	25515		11/19/03 1612	kjk	
	Chloroethane, Solid*	ND		U	0.8	6	1.00000	ug/Kg	25515		11/19/03 1612	kjk	
	1,1-Dichloroethene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25515		11/19/03 1612	kjk	
	Carbon disulfide, Solid*	6			0.2	6	1.00000	ug/Kg	25515		11/19/03 1612	kjk	
	Acetone, Solid*	26			6	11	1.00000	ug/Kg	25515		11/19/03 1612	kjk	
	Methylene chloride, Solid*	6			1	6	1.00000	ug/Kg	25515		11/19/03 1612	kjk	
	trans-1,2-Dichloroethene, Solid*	ND		U	B	0.6	6	1.00000	ug/Kg	25515		11/19/03 1612	kjk
	1,1-Dichloroethane, Solid*	ND		U		0.6	6	1.00000	ug/Kg	25515		11/19/03 1612	kjk
	Vinyl acetate, Solid*	ND		U		3	6	1.00000	ug/Kg	25515		11/19/03 1612	kjk
	cis-1,2-Dichloroethene, Solid*	ND		U		0.6	6	1.00000	ug/Kg	25515		11/19/03 1612	kjk
	2-Butanone (MEK), Solid*	ND		U		3	11	1.00000	ug/Kg	25515		11/19/03 1612	kjk
	Chloroform, Solid*	ND		U		0.7	6	1.00000	ug/Kg	25515		11/19/03 1612	kjk
	1,1,1-Trichloroethane, Solid*	ND		U		0.6	6	1.00000	ug/Kg	25515		11/19/03 1612	kjk
	Carbon tetrachloride, Solid*	ND		U		0.4	6	1.00000	ug/Kg	25515		11/19/03 1612	kjk
	Benzene, Solid*	2		J		0.6	6	1.00000	ug/Kg	25515		11/19/03 1612	kjk
	1,2-Dichloroethane, Solid*	ND		U		0.4	6	1.00000	ug/Kg	25515		11/19/03 1612	kjk
	Trichloroethene, Solid*	ND		U		0.6	6	1.00000	ug/Kg	25515		11/19/03 1612	kjk
	1,2-Dichloropropane, Solid*	ND		U		0.4	6	1.00000	ug/Kg	25515		11/19/03 1612	kjk
	Bromodichloromethane, Solid*	ND		U		0.6	6	1.00000	ug/Kg	25515		11/19/03 1612	kjk
	cis-1,3-Dichloropropene, Solid*	ND		U		0.4	6	1.00000	ug/Kg	25515		11/19/03 1612	kjk
4-Methyl-2-pentanone (MIBK), Solid*	ND		U		3	11	1.00000	ug/Kg	25515		11/19/03 1612	kjk	
Toluene, Solid*	2		J		0.4	6	1.00000	ug/Kg	25515		11/19/03 1612	kjk	

* In Description = Dry Wgt.

Job Number: 205330

LABORATORY TEST RESULTS

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shalkey

Customer Sample ID: GP-MSD(B-7)
Date Sampled.....: 11/14/2003
Time Sampled.....: 09:45
Sample Matrix.....: Soil

Laboratory Sample ID: 205330-14
Date Received.....: 11/14/2003
Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
20000000	trans-1,3-Dichloropropene, Solid*	ND		U	0.4	6	1.00000	ug/Kg	25515		11/19/03 1612	kjk
	1,1,2-Trichloroethane, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25515		11/19/03 1612	kjk
	Tetrachloroethene, Solid*	ND		U	0.4	6	1.00000	ug/Kg	25515		11/19/03 1612	kjk
	2-Hexanone, Solid*	ND		U	4	11	1.00000	ug/Kg	25515		11/19/03 1612	kjk
	Dibromochloromethane, Solid*	ND		U	0.4	6	1.00000	ug/Kg	25515		11/19/03 1612	kjk
	Chlorobenzene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25515		11/19/03 1612	kjk
	Ethylbenzene, Solid*	0.5		J	0.4	6	1.00000	ug/Kg	25515		11/19/03 1612	kjk
	Styrene, Solid*	ND		U	0.6	6	1.00000	ug/Kg	25515		11/19/03 1612	kjk
	Bromoform, Solid*	ND		U	0.7	6	1.00000	ug/Kg	25515		11/19/03 1612	kjk
	1,1,2,2-Tetrachloroethane, Solid*	ND		U	1	6	1.00000	ug/Kg	25515		11/19/03 1612	kjk
	Xylenes (total), Solid*	3		J	1	6	1.00000	ug/Kg	25515		11/19/03 1612	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: TRIP BLANK
 Date Sampled.....: 11/14/2003
 Time Sampled.....: 00:00
 Sample Matrix.....: Water

Laboratory Sample ID: 205330-15
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8260B	Volatile Organics (5mL Purge)											
	Chloromethane	ND	U		1	5	1.00000	ug/L	25486		11/22/03 1408	kjk
	Vinyl chloride	ND	U		1	5	1.00000	ug/L	25486		11/22/03 1408	kjk
	Bromomethane	ND	U		3	5	1.00000	ug/L	25486		11/22/03 1408	kjk
	Chloroethane	ND	U		0.8	5	1.00000	ug/L	25486		11/22/03 1408	kjk
	1,1-Dichloroethene	ND	U		0.8	5	1.00000	ug/L	25486		11/22/03 1408	kjk
	Carbon disulfide	ND	U		0.6	5	1.00000	ug/L	25486		11/22/03 1408	kjk
	Acetone	ND	U		2	10	1.00000	ug/L	25486		11/22/03 1408	kjk
	Methylene chloride	ND	U	B	0.4	5	1.00000	ug/L	25486		11/22/03 1408	kjk
	trans-1,2-Dichloroethene	ND	U		0.6	5	1.00000	ug/L	25486		11/22/03 1408	kjk
	1,1-Dichloroethane	ND	U		0.6	5	1.00000	ug/L	25486		11/22/03 1408	kjk
	Vinyl acetate	ND	U		2	5	1.00000	ug/L	25486		11/22/03 1408	kjk
	cis-1,2-Dichloroethene	ND	U		0.6	5	1.00000	ug/L	25486		11/22/03 1408	kjk
	2-Butanone (MEK)	ND	U		1	10	1.00000	ug/L	25486		11/22/03 1408	kjk
	Chloroform	ND	U		0.4	5	1.00000	ug/L	25486		11/22/03 1408	kjk
	1,1,1-Trichloroethane	ND	U		0.4	5	1.00000	ug/L	25486		11/22/03 1408	kjk
	Carbon tetrachloride	ND	U		0.3	5	1.00000	ug/L	25486		11/22/03 1408	kjk
	Benzene	ND	U		0.4	5	1.00000	ug/L	25486		11/22/03 1408	kjk
	1,2-Dichloroethane	ND	U		0.3	5	1.00000	ug/L	25486		11/22/03 1408	kjk
	Trichloroethene	ND	U		0.7	5	1.00000	ug/L	25486		11/22/03 1408	kjk
	1,2-Dichloropropane	ND	U		0.6	5	1.00000	ug/L	25486		11/22/03 1408	kjk
	Bromodichloromethane	ND	U		0.6	5	1.00000	ug/L	25486		11/22/03 1408	kjk
	cis-1,3-Dichloropropene	ND	U		0.6	5	1.00000	ug/L	25486		11/22/03 1408	kjk
	4-Methyl-2-pentanone (MIBK)	ND	U		0.5	10	1.00000	ug/L	25486		11/22/03 1408	kjk
	Toluene	ND	U		0.3	5	1.00000	ug/L	25486		11/22/03 1408	kjk
	trans-1,3-Dichloropropene	ND	U		0.4	5	1.00000	ug/L	25486		11/22/03 1408	kjk
	1,1,2-Trichloroethane	ND	U		0.8	5	1.00000	ug/L	25486		11/22/03 1408	kjk
	Tetrachloroethene	ND	U		0.4	5	1.00000	ug/L	25486		11/22/03 1408	kjk
	2-Hexanone	ND	U		1	10	1.00000	ug/L	25486		11/22/03 1408	kjk

* In Description = Dry Wgt.

Job Number: 205330

LABORATORY TEST RESULTS

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: TRIP BLANK
 Date Sampled.....: 11/14/2003
 Time Sampled.....: 00:00
 Sample Matrix.....: Water

Laboratory Sample ID: 205330-15
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	HDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
0000039	Dibromochloromethane	ND		U	0.2	5	1.00000	ug/L	25486		11/22/03 1408	kjk
	Chlorobenzene	ND		U	0.2	5	1.00000	ug/L	25486		11/22/03 1408	kjk
	Ethylbenzene	ND		U	0.3	5	1.00000	ug/L	25486		11/22/03 1408	kjk
	Styrene	ND		U	0.4	5	1.00000	ug/L	25486		11/22/03 1408	kjk
	Bromoform	ND		U	0.4	5	1.00000	ug/L	25486		11/22/03 1408	kjk
	1,1,2,2-Tetrachloroethane	ND		U	0.7	5	1.00000	ug/L	25486		11/22/03 1408	kjk
	Xylenes (total)	ND		U	1	5	1.00000	ug/L	25486		11/22/03 1408	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/09/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SHB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B1-(4-6)
 Date Sampled.....: 11/12/2003
 Time Sampled.....: 09:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-1
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	91.5			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	8.5			0.10	0.10	1	%	25342		11/21/03 0000	epm
8270C	Semivolatile Organics											
	Naphthalene, Solid*	ND		U	69	710	1.00000	ug/Kg	25989		11/24/03 2130	jdw
	2-Methylnaphthalene, Solid*	ND		U	60	710	1.00000	ug/Kg	25989		11/24/03 2130	jdw
	Acenaphthylene, Solid*	160		J	24	710	1.00000	ug/Kg	25989		11/24/03 2130	jdw
	Acenaphthene, Solid*	130		J	32	710	1.00000	ug/Kg	25989		11/24/03 2130	jdw
	Fluorene, Solid*	86		J	43	710	1.00000	ug/Kg	25989		11/24/03 2130	jdw
	Phenanthrene, Solid*	2000			51	710	1.00000	ug/Kg	25989		11/24/03 2130	jdw
	Anthracene, Solid*	360		J	26	710	1.00000	ug/Kg	25989		11/24/03 2130	jdw
	Fluoranthene, Solid*	3500			47	710	1.00000	ug/Kg	25989		11/24/03 2130	jdw
	Pyrene, Solid*	2200			41	710	1.00000	ug/Kg	25989		11/24/03 2130	jdw
	Benzo(a)anthracene, Solid*	1200			32	710	1.00000	ug/Kg	25989		11/24/03 2130	jdw
	Chrysene, Solid*	1200			36	710	1.00000	ug/Kg	25989		11/24/03 2130	jdw
	Benzo(b)fluoranthene, Solid*	1100			81	710	1.00000	ug/Kg	25989		11/24/03 2130	jdw
	Benzo(k)fluoranthene, Solid*	1700			84	710	1.00000	ug/Kg	25989		11/24/03 2130	jdw
	Benzo(a)pyrene, Solid*	1200			34	710	1.00000	ug/Kg	25989		11/24/03 2130	jdw
	Indeno(1,2,3-cd)pyrene, Solid*	250		J	39	710	1.00000	ug/Kg	25989		11/24/03 2130	jdw
	Dibenzo(a,h)anthracene, Solid*	130		J	39	710	1.00000	ug/Kg	25989		11/24/03 2130	jdw
Benzo(ghi)perylene, Solid*	250		J	36	710	1.00000	ug/Kg	25989		11/24/03 2130	jdw	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/09/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B1-(10-12)

Laboratory Sample ID: 205330-2

Date Sampled.....: 11/12/2003

Date Received.....: 11/14/2003

Time Sampled.....: 10:15

Time Received.....: 18:50

Sample Matrix.....: Soil

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	83.6			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	16.4			0.10	0.10	1	%	25342		11/21/03 0000	epm
8270C	Semivolatiles Organics											
	Naphthalene, Solid*	2500	J		370	3800	10.00000	ug/Kg	25989		12/02/03 1633	jdw
	2-Methylnaphthalene, Solid*	670	J		320	3800	10.00000	ug/Kg	25989		12/02/03 1633	jdw
	Acenaphthylene, Solid*	5100			130	3800	10.00000	ug/Kg	25989		12/02/03 1633	jdw
	Acenaphthene, Solid*	3000	J		170	3800	10.00000	ug/Kg	25989		12/02/03 1633	jdw
	Fluorene, Solid*	2100	J		230	3800	10.00000	ug/Kg	25989		12/02/03 1633	jdw
	Phenanthrene, Solid*	16000			280	3800	10.00000	ug/Kg	25989		12/02/03 1633	jdw
	Anthracene, Solid*	5900			140	3800	10.00000	ug/Kg	25989		12/02/03 1633	jdw
	Fluoranthene, Solid*	13000			250	3800	10.00000	ug/Kg	25989		12/02/03 1633	jdw
	Pyrene, Solid*	17000			220	3800	10.00000	ug/Kg	25989		12/02/03 1633	jdw
	Benzo(a)anthracene, Solid*	8000			170	3800	10.00000	ug/Kg	25989		12/02/03 1633	jdw
	Chrysene, Solid*	8100			200	3800	10.00000	ug/Kg	25989		12/02/03 1633	jdw
	Benzo(b)fluoranthene, Solid*	6300		M	440	3800	10.00000	ug/Kg	25989		12/02/03 1633	jdw
	Benzo(k)fluoranthene, Solid*	7200		M	450	3800	10.00000	ug/Kg	25989		12/02/03 1633	jdw
	Benzo(a)pyrene, Solid*	9300			190	3800	10.00000	ug/Kg	25989		12/02/03 1633	jdw
	Indeno(1,2,3-cd)pyrene, Solid*	4200			210	3800	10.00000	ug/Kg	25989		12/02/03 1633	jdw
	Dibenzo(a,h)anthracene, Solid*	2400	J		210	3800	10.00000	ug/Kg	25989		12/02/03 1633	jdw
Benzo(ghi)perylene, Solid*	4000			200	3800	10.00000	ug/Kg	25989		12/02/03 1633	jdw	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/09/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B3-(3-7)
 Date Sampled.....: 11/12/2003
 Time Sampled.....: 14:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-3
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	77.8			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	22.2			0.10	0.10	1	%	25342		11/21/03 0000	epm
B270C	Semivolatile Organics											
	Naphthalene, Solid*	210	J		79	820	2.00000	ug/Kg	25989		12/03/03 1200	jdw
	2-Methylnaphthalene, Solid*	81	J		69	820	2.00000	ug/Kg	25989		12/03/03 1200	jdw
	Acenaphthylene, Solid*	460	J		27	820	2.00000	ug/Kg	25989		12/03/03 1200	jdw
	Acenaphthene, Solid*	300	J		37	820	2.00000	ug/Kg	25989		12/03/03 1200	jdw
	Fluorene, Solid*	180	J		49	820	2.00000	ug/Kg	25989		12/03/03 1200	jdw
	Phenanthrene, Solid*	1600			59	820	2.00000	ug/Kg	25989		12/03/03 1200	jdw
	Anthracene, Solid*	780	J	M	30	820	2.00000	ug/Kg	25989		12/03/03 1200	jdw
	Fluoranthene, Solid*	3200			54	820	2.00000	ug/Kg	25989		12/03/03 1200	jdw
	Pyrene, Solid*	3800			47	820	2.00000	ug/Kg	25989		12/03/03 1200	jdw
	Benzo(a)anthracene, Solid*	1600			37	820	2.00000	ug/Kg	25989		12/03/03 1200	jdw
	Chrysene, Solid*	1600			42	820	2.00000	ug/Kg	25989		12/03/03 1200	jdw
	Benzo(b)fluoranthene, Solid*	1100		M	94	820	2.00000	ug/Kg	25989		12/03/03 1200	jdw
	Benzo(k)fluoranthene, Solid*	1300		M	96	820	2.00000	ug/Kg	25989		12/03/03 1200	jdw
	Benzo(a)pyrene, Solid*	1800			40	820	2.00000	ug/Kg	25989		12/03/03 1200	jdw
	Indeno(1,2,3-cd)pyrene, Solid*	1100			45	820	2.00000	ug/Kg	25989		12/03/03 1200	jdw
	Dibenzo(a,h)anthracene, Solid*	550		J	45	820	2.00000	ug/Kg	25989		12/03/03 1200	jdw
	Benzo(ghi)perylene, Solid*	1100			42	820	2.00000	ug/Kg	25989		12/03/03 1200	jdw

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/09/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B10-(8-12)
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 09:15
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-4
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	HDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	73.2			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	26.8			0.10	0.10	1	%	25342		11/21/03 0000	epm
8270c	Semivolatile Organics											
	Naphthalene, Solid*	430	J		220	2200	5.00000	ug/Kg	25989		12/03/03 0850	jdW
	2-Methylnaphthalene, Solid*	240	J		190	2200	5.00000	ug/Kg	25989		12/03/03 0850	jdW
	Acenaphthylene, Solid*	190	J		75	2200	5.00000	ug/Kg	25989		12/03/03 0850	jdW
	Acenaphthene, Solid*	390	J		100	2200	5.00000	ug/Kg	25989		12/03/03 0850	jdW
	Fluorene, Solid*	670	J		140	2200	5.00000	ug/Kg	25989		12/03/03 0850	jdW
	Phenanthrene, Solid*	18000			160	2200	5.00000	ug/Kg	25989		12/03/03 0850	jdW
	Anthracene, Solid*	4400			81	2200	5.00000	ug/Kg	25989		12/03/03 0850	jdW
	Fluoranthene, Solid*	17000			150	2200	5.00000	ug/Kg	25989		12/03/03 0850	jdW
	Pyrene, Solid*	14000			130	2200	5.00000	ug/Kg	25989		12/03/03 0850	jdW
	Benzo(a)anthracene, Solid*	6200			100	2200	5.00000	ug/Kg	25989		12/03/03 0850	jdW
	Chrysene, Solid*	6000		M	120	2200	5.00000	ug/Kg	25989		12/03/03 0850	jdW
	Benzo(b)fluoranthene, Solid*	3100		M	260	2200	5.00000	ug/Kg	25989		12/03/03 0850	jdW
	Benzo(k)fluoranthene, Solid*	4700		M	260	2200	5.00000	ug/Kg	25989		12/03/03 0850	jdW
	Benzo(a)pyrene, Solid*	4700			110	2200	5.00000	ug/Kg	25989		12/03/03 0850	jdW
	Indeno(1,2,3-cd)pyrene, Solid*	2700			120	2200	5.00000	ug/Kg	25989		12/03/03 0850	jdW
	Dibenzo(a,h)anthracene, Solid*	1300		J	M	120	2200	5.00000	ug/Kg	25989		12/03/03 0850
Benzo(ghi)perylene, Solid*	2800			M	120	2200	5.00000	ug/Kg	25989		12/03/03 0850	jdW

* In Description = Dry Wgt.

Job Number: 205330

LABORATORY TEST RESULTS

Date: 12/09/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff shelkey

Customer Sample ID: GP-B9-(4-8)
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 11:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-5
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	87.1			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	12.9			0.10	0.10	1	%	25342		11/21/03 0000	epm
EPA 8270C	Semivolatile Organics											
	Naphthalene, Solid*	2500	J		360	3700	5.00000	ug/Kg	25989		12/03/03 0918	jdw
	2-Methylnaphthalene, Solid*	1200	J		320	3700	5.00000	ug/Kg	25989		12/03/03 0918	jdw
	Acenaphthylene, Solid*	2900	J		120	3700	5.00000	ug/Kg	25989		12/03/03 0918	jdw
	Acenaphthene, Solid*	1900	J		170	3700	5.00000	ug/Kg	25989		12/03/03 0918	jdw
	Fluorene, Solid*	2700	J		230	3700	5.00000	ug/Kg	25989		12/03/03 0918	jdw
	Phenanthrene, Solid*	19000			270	3700	5.00000	ug/Kg	25989		12/03/03 0918	jdw
	Anthracene, Solid*	4600			140	3700	5.00000	ug/Kg	25989		12/03/03 0918	jdw
	Fluoranthene, Solid*	12000			250	3700	5.00000	ug/Kg	25989		12/03/03 0918	jdw
	Pyrene, Solid*	17000			220	3700	5.00000	ug/Kg	25989		12/03/03 0918	jdw
	Benzo(a)anthracene, Solid*	7300			170	3700	5.00000	ug/Kg	25989		12/03/03 0918	jdw
	Chrysene, Solid*			M	190	3700	5.00000	ug/Kg	25989		12/03/03 0918	jdw
	Benzo(b)fluoranthene, Solid*	6100		M	430	3700	5.00000	ug/Kg	25989		12/03/03 0918	jdw
	Benzo(k)fluoranthene, Solid*	6000		M	440	3700	5.00000	ug/Kg	25989		12/03/03 0918	jdw
	Benzo(a)pyrene, Solid*	8800			180	3700	5.00000	ug/Kg	25989		12/03/03 0918	jdw
	Indeno(1,2,3-cd)pyrene, Solid*	6100			200	3700	5.00000	ug/Kg	25989		12/03/03 0918	jdw
	Dibenzo(a,h)anthracene, Solid*	3400		J	200	3700	5.00000	ug/Kg	25989		12/03/03 0918	jdw
	Benzo(ghi)perylene, Solid*	6700			190	3700	5.00000	ug/Kg	25989		12/03/03 0918	jdw

* In Description = Dry Wgt.

Job Number: 205330

LABORATORY TEST RESULTS

Date: 12/09/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B8-(0-4)
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 12:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-6
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	HDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	95.0			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	5.0			0.10	0.10	1	%	25342		11/21/03 0000	epm
8270C	Semivolatile Organics											
	Naphthalene, Solid*	160	J		66	680	2.00000	ug/Kg	25989		12/04/03 0526	jdw
	2-Methylnaphthalene, Solid*	64	J		57	680	2.00000	ug/Kg	25989		12/04/03 0526	jdw
	Acenaphthylene, Solid*	300	J		23	680	2.00000	ug/Kg	25989		12/04/03 0526	jdw
	Acenaphthene, Solid*	130	J		31	680	2.00000	ug/Kg	25989		12/04/03 0526	jdw
	Fluorene, Solid*	150	J		41	680	2.00000	ug/Kg	25989		12/04/03 0526	jdw
	Phenanthrene, Solid*	1600	J		49	680	2.00000	ug/Kg	25989		12/04/03 0526	jdw
	Anthracene, Solid*	500	J		25	680	2.00000	ug/Kg	25989		12/04/03 0526	jdw
	Fluoranthene, Solid*	1900	J		45	680	2.00000	ug/Kg	25989		12/04/03 0526	jdw
	Pyrene, Solid*	2500	J		39	680	2.00000	ug/Kg	25989		12/04/03 0526	jdw
	Benzo(a)anthracene, Solid*	1100	J		31	680	2.00000	ug/Kg	25989		12/04/03 0526	jdw
	Chrysene, Solid*	1400	J		35	680	2.00000	ug/Kg	25989		12/04/03 0526	jdw
	Benzo(b)fluoranthene, Solid*	1200	J	M	78	680	2.00000	ug/Kg	25989		12/04/03 0526	jdw
	Benzo(k)fluoranthene, Solid*	1100	J	M	80	680	2.00000	ug/Kg	25989		12/04/03 0526	jdw
	Benzo(a)pyrene, Solid*	1200	J		33	680	2.00000	ug/Kg	25989		12/04/03 0526	jdw
	Indeno(1,2,3-cd)pyrene, Solid*	350	J		37	680	2.00000	ug/Kg	25989		12/04/03 0526	jdw
	Dibenzo(a,h)anthracene, Solid*	210	J		37	680	2.00000	ug/Kg	25989		12/04/03 0526	jdw
Benzo(ghi)perylene, Solid*	350	J		35	680	2.00000	ug/Kg	25989		12/04/03 0526	jdw	

* In Description = Dry Wgt.

Job Number: 205330

LABORATORY TEST RESULTS

Date: 12/09/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B4-(0-4)
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 13:15
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-7
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
ASTM D-2216	% Solids, Solid	95.3			0.10	0.10	1	%	25342		11/21/03 0000	epm	
	% Moisture, Solid	4.7			0.10	0.10	1	%	25342		11/21/03 0000	epm	
8270c	Semivolatiles Organics												
	Naphthalene, Solid*	ND		U	66	680	1.00000	ug/Kg	25989		11/24/03 1943	jdw	
	2-Methylnaphthalene, Solid*	ND		U	58	680	1.00000	ug/Kg	25989		11/24/03 1943	jdw	
	Acenaphthylene, Solid*	110		J	23	680	1.00000	ug/Kg	25989		11/24/03 1943	jdw	
	Acenaphthene, Solid*	ND		U	31	680	1.00000	ug/Kg	25989		11/24/03 1943	jdw	
	Fluorene, Solid*	ND		U	41	680	1.00000	ug/Kg	25989		11/24/03 1943	jdw	
	Phenanthrene, Solid*	310		J	49	680	1.00000	ug/Kg	25989		11/24/03 1943	jdw	
	Anthracene, Solid*	120		J	25	680	1.00000	ug/Kg	25989		11/24/03 1943	jdw	
	Fluoranthene, Solid*	510		J	45	680	1.00000	ug/Kg	25989		11/24/03 1943	jdw	
	Pyrene, Solid*	380		J	39	680	1.00000	ug/Kg	25989		11/24/03 1943	jdw	
	Benzo(a)anthracene, Solid*	240		J	31	680	1.00000	ug/Kg	25989		11/24/03 1943	jdw	
	Chrysene, Solid*	250		J	35	680	1.00000	ug/Kg	25989		11/24/03 1943	jdw	
	Benzo(b)fluoranthene, Solid*	270		J	78	680	1.00000	ug/Kg	25989		11/24/03 1943	jdw	
	Benzo(k)fluoranthene, Solid*	310		J	80	680	1.00000	ug/Kg	25989		11/24/03 1943	jdw	
	Benzo(a)pyrene, Solid*	290		J	33	680	1.00000	ug/Kg	25989		11/24/03 1943	jdw	
	Indeno(1,2,3-cd)pyrene, Solid*	84		J	37	680	1.00000	ug/Kg	25989		11/24/03 1943	jdw	
	Dibenzo(a,h)anthracene, Solid*	ND		U	H	37	680	1.00000	ug/Kg	25989		11/24/03 1943	jdw
	Benzo(ghi)perylene, Solid*	ND		U		35	680	1.00000	ug/Kg	25989		11/24/03 1943	jdw

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/09/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B6-(0-4)
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 13:20
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-8
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	94.7			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	5.3			0.10	0.10	1	%	25342		11/21/03 0000	epm
8270C	Semivolatile Organics											
	Naphthalene, Solid*	150	J		33	340	1.00000	ug/Kg	25989		11/24/03 1703	jdw
	2-Methylnaphthalene, Solid*	57	J		29	340	1.00000	ug/Kg	25989		11/24/03 1703	jdw
	Acenaphthylene, Solid*	580			11	340	1.00000	ug/Kg	25989		11/24/03 1703	jdw
	Acenaphthene, Solid*	35	J		15	340	1.00000	ug/Kg	25989		11/24/03 1703	jdw
	Fluorene, Solid*	39	J	H	21	340	1.00000	ug/Kg	25989		11/24/03 1703	jdw
	Phenanthrene, Solid*	530			25	340	1.00000	ug/Kg	25989		11/24/03 1703	jdw
	Anthracene, Solid*	370			12	340	1.00000	ug/Kg	25989		11/24/03 1703	jdw
	Fluoranthene, Solid*	2500			23	340	1.00000	ug/Kg	25989		11/24/03 1703	jdw
	Pyrene, Solid*	1400			20	340	1.00000	ug/Kg	25989		11/24/03 1703	jdw
	Benzo(a)anthracene, Solid*	1300			15	340	1.00000	ug/Kg	25989		11/24/03 1703	jdw
	Chrysene, Solid*	1300			17	340	1.00000	ug/Kg	25989		11/24/03 1703	jdw
	Benzo(b)fluoranthene, Solid*	900		M	39	340	1.00000	ug/Kg	25989		11/24/03 1703	jdw
	Benzo(k)fluoranthene, Solid*	1400		M	40	340	1.00000	ug/Kg	25989		11/24/03 1703	jdw
	Benzo(a)pyrene, Solid*	1500			16	340	1.00000	ug/Kg	25989		11/24/03 1703	jdw
	Indeno(1,2,3-cd)pyrene, Solid*	500			19	340	1.00000	ug/Kg	25989		11/24/03 1703	jdw
Dibenzo(a,h)anthracene, Solid*	240	J		19	340	1.00000	ug/Kg	25989		11/24/03 1703	jdw	
Benzo(ghi)perylene, Solid*	540			17	340	1.00000	ug/Kg	25989		11/24/03 1703	jdw	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/09/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B11-(4-8)
 Date Sampled.....: 11/14/2003
 Time Sampled.....: 09:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-9
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	98.1			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	1.9			0.10	0.10	1	%	25342		11/21/03 0000	epm
8270C	Semivolatile Organics											
	Naphthalene, Solid*	ND		U	32	330	1.00000	ug/Kg	25989		11/24/03 1516	jdw
	2-Methylnaphthalene, Solid*	ND		U	28	330	1.00000	ug/Kg	25989		11/24/03 1516	jdw
	Acenaphthylene, Solid*	ND		U	11	330	1.00000	ug/Kg	25989		11/24/03 1516	jdw
	Acenaphthene, Solid*	ND		U	15	330	1.00000	ug/Kg	25989		11/24/03 1516	jdw
	Fluorene, Solid*	ND		U	20	330	1.00000	ug/Kg	25989		11/24/03 1516	jdw
	Phenanthrene, Solid*	ND		U	24	330	1.00000	ug/Kg	25989		11/24/03 1516	jdw
	Anthracene, Solid*	ND		U	12	330	1.00000	ug/Kg	25989		11/24/03 1516	jdw
	Fluoranthene, Solid*	ND		U	22	330	1.00000	ug/Kg	25989		11/24/03 1516	jdw
	Pyrene, Solid*	ND		U	19	330	1.00000	ug/Kg	25989		11/24/03 1516	jdw
	Benzo(a)anthracene, Solid*	ND		U	15	330	1.00000	ug/Kg	25989		11/24/03 1516	jdw
	Chrysene, Solid*	ND		U	17	330	1.00000	ug/Kg	25989		11/24/03 1516	jdw
	Benzo(b)fluoranthene, Solid*	ND		U	37	330	1.00000	ug/Kg	25989		11/24/03 1516	jdw
	Benzo(k)fluoranthene, Solid*	ND		U	38	330	1.00000	ug/Kg	25989		11/24/03 1516	jdw
	Benzo(a)pyrene, Solid*	ND		U	16	330	1.00000	ug/Kg	25989		11/24/03 1516	jdw
	Indeno(1,2,3-cd)pyrene, Solid*	ND		U	18	330	1.00000	ug/Kg	25989		11/24/03 1516	jdw
	Dibenzo(a,h)anthracene, Solid*	ND		U	18	330	1.00000	ug/Kg	25989		11/24/03 1516	jdw
Benzo(ghi)perylene, Solid*	ND		U	17	330	1.00000	ug/Kg	25989		11/24/03 1516	jdw	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/09/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B12-(4-8)
 Date Sampled.....: 11/14/2003
 Time Sampled.....: 09:15
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-10
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	98.6			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	1.4			0.10	0.10	1	%	25342		11/21/03 0000	epm
B270C	Semivolatile Organics											
	Naphthalene, Solid*	ND		U	32	330	1.00000	ug/Kg	25989		11/24/03 1729	jdw
	2-Methylnaphthalene, Solid*	ND		U	28	330	1.00000	ug/Kg	25989		11/24/03 1729	jdw
	Acenaphthylene, Solid*	ND		U	11	330	1.00000	ug/Kg	25989		11/24/03 1729	jdw
	Acenaphthene, Solid*	ND		U	15	330	1.00000	ug/Kg	25989		11/24/03 1729	jdw
	Fluorene, Solid*	ND		U	20	330	1.00000	ug/Kg	25989		11/24/03 1729	jdw
	Phenanthrene, Solid*	ND		U	24	330	1.00000	ug/Kg	25989		11/24/03 1729	jdw
	Anthracene, Solid*	ND		U	12	330	1.00000	ug/Kg	25989		11/24/03 1729	jdw
	Fluoranthene, Solid*	ND		U	22	330	1.00000	ug/Kg	25989		11/24/03 1729	jdw
	Pyrene, Solid*	ND		U	19	330	1.00000	ug/Kg	25989		11/24/03 1729	jdw
	Benzo(a)anthracene, Solid*	ND		U	15	330	1.00000	ug/Kg	25989		11/24/03 1729	jdw
	Chrysene, Solid*	ND		U	17	330	1.00000	ug/Kg	25989		11/24/03 1729	jdw
	Benzo(b)fluoranthene, Solid*	ND		U	38	330	1.00000	ug/Kg	25989		11/24/03 1729	jdw
	Benzo(k)fluoranthene, Solid*	ND		U	39	330	1.00000	ug/Kg	25989		11/24/03 1729	jdw
	Benzo(a)pyrene, Solid*	ND		U	16	330	1.00000	ug/Kg	25989		11/24/03 1729	jdw
	Indeno(1,2,3-cd)pyrene, Solid*	ND		U	18	330	1.00000	ug/Kg	25989		11/24/03 1729	jdw
Dibenzo(a,h)anthracene, Solid*	ND		U	18	330	1.00000	ug/Kg	25989		11/24/03 1729	jdw	
Benzo(ghi)perylene, Solid*	ND		U	17	330	1.00000	ug/Kg	25989		11/24/03 1729	jdw	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/09/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOH SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B2-SURFACE
 Date Sampled.....: 11/14/2003
 Time Sampled.....: 09:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-11
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	89.6			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	10.4			0.10	0.10	1	%	25342		11/21/03 0000	epm
B270C	Semivolatile Organics											
	Naphthalene, Solid*	130	J		35	360	1.00000	ug/Kg	25989		12/03/03 1106	jdw
	2-Methylnaphthalene, Solid*	48	J		30	360	1.00000	ug/Kg	25989		12/03/03 1106	jdw
	Acenaphthylene, Solid*	81	J		12	360	1.00000	ug/Kg	25989		12/03/03 1106	jdw
	Acenaphthene, Solid*	140	J		16	360	1.00000	ug/Kg	25989		12/03/03 1106	jdw
	Fluorene, Solid*	140	J		22	360	1.00000	ug/Kg	25989		12/03/03 1106	jdw
	Phenanthrene, Solid*	1200			26	360	1.00000	ug/Kg	25989		12/03/03 1106	jdw
	Anthracene, Solid*	390			13	360	1.00000	ug/Kg	25989		12/03/03 1106	jdw
	Fluoranthene, Solid*	2000			24	360	1.00000	ug/Kg	25989		12/03/03 1106	jdw
	Pyrene, Solid*	2100			21	360	1.00000	ug/Kg	25989		12/03/03 1106	jdw
	Benzo(a)anthracene, Solid*	800			16	360	1.00000	ug/Kg	25989		12/03/03 1106	jdw
	Chrysene, Solid*	740			18	360	1.00000	ug/Kg	25989		12/03/03 1106	jdw
	Benzo(b)fluoranthene, Solid*	660		M	41	360	1.00000	ug/Kg	25989		12/03/03 1106	jdw
	Benzo(k)fluoranthene, Solid*	620		M	42	360	1.00000	ug/Kg	25989		12/03/03 1106	jdw
	Benzo(a)pyrene, Solid*	760			17	360	1.00000	ug/Kg	25989		12/03/03 1106	jdw
	Indeno(1,2,3-cd)pyrene, Solid*	510			19	360	1.00000	ug/Kg	25989		12/03/03 1106	jdw
Dibenzo(a,h)anthracene, Solid*	240	J		19	360	1.00000	ug/Kg	25989		12/03/03 1106	jdw	
Benzo(ghi)perylene, Solid*	560			18	360	1.00000	ug/Kg	25989		12/03/03 1106	jdw	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/09/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B2-(4-8)
 Date Sampled.....: 11/14/2003
 Time Sampled.....: 09:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-12
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	97.3			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	2.7			0.10	0.10	1	%	25342		11/21/03 0000	epm
EPA 8270C	Semivolatile Organics											
	Naphthalene, Solid*	ND		U	32	330	1.00000	ug/Kg	25989		11/24/03 1450	jdw
	2-Methylnaphthalene, Solid*	ND		U	28	330	1.00000	ug/Kg	25989		11/24/03 1450	jdw
	Acenaphthylene, Solid*	ND		U	11	330	1.00000	ug/Kg	25989		11/24/03 1450	jdw
	Acenaphthene, Solid*	ND		U	15	330	1.00000	ug/Kg	25989		11/24/03 1450	jdw
	Fluorene, Solid*	ND		U	20	330	1.00000	ug/Kg	25989		11/24/03 1450	jdw
	Phenanthrene, Solid*	ND		U	24	330	1.00000	ug/Kg	25989		11/24/03 1450	jdw
	Anthracene, Solid*	ND		U	12	330	1.00000	ug/Kg	25989		11/24/03 1450	jdw
	Fluoranthene, Solid*	ND		U	22	330	1.00000	ug/Kg	25989		11/24/03 1450	jdw
	Pyrene, Solid*	ND		U	19	330	1.00000	ug/Kg	25989		11/24/03 1450	jdw
	Benzo(a)anthracene, Solid*	ND		U	15	330	1.00000	ug/Kg	25989		11/24/03 1450	jdw
	Chrysene, Solid*	ND		U	17	330	1.00000	ug/Kg	25989		11/24/03 1450	jdw
	Benzo(b)fluoranthene, Solid*	ND		U	39	330	1.00000	ug/Kg	25989		11/24/03 1450	jdw
	Benzo(k)fluoranthene, Solid*	ND		U	40	330	1.00000	ug/Kg	25989		11/24/03 1450	jdw
	Benzo(a)pyrene, Solid*	ND		U	16	330	1.00000	ug/Kg	25989		11/24/03 1450	jdw
	Indeno(1,2,3-cd)pyrene, Solid*	ND		U	18	330	1.00000	ug/Kg	25989		11/24/03 1450	jdw
	Dibenzo(a,h)anthracene, Solid*	ND		U	18	330	1.00000	ug/Kg	25989		11/24/03 1450	jdw
Benzo(ghi)perylene, Solid*	ND		U	17	330	1.00000	ug/Kg	25989		11/24/03 1450	jdw	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/09/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B5-(4-8)
 Date Sampled.....: 11/14/2003
 Time Sampled.....: 09:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-13
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	90.5			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	9.5			0.10	0.10	1	%	25342		11/21/03 0000	epm
8270C	Semivolatile Organics											
	Naphthalene, Solid*	210	J		67	690	1.00000	ug/Kg	25989		12/02/03 1942	jdw
	2-Methylnaphthalene, Solid*	100	J		59	690	1.00000	ug/Kg	25989		12/02/03 1942	jdw
	Acenaphthylene, Solid*	360	J		23	690	1.00000	ug/Kg	25989		12/02/03 1942	jdw
	Acenaphthene, Solid*	230	J		31	690	1.00000	ug/Kg	25989		12/02/03 1942	jdw
	Fluorene, Solid*	140	J		42	690	1.00000	ug/Kg	25989		12/02/03 1942	jdw
	Phenanthrene, Solid*	1100	J		50	690	1.00000	ug/Kg	25989		12/02/03 1942	jdw
	Anthracene, Solid*	450	J		25	690	1.00000	ug/Kg	25989		12/02/03 1942	jdw
	Fluoranthene, Solid*	1800	J		46	690	1.00000	ug/Kg	25989		12/02/03 1942	jdw
	Pyrene, Solid*	1700	J		40	690	1.00000	ug/Kg	25989		12/02/03 1942	jdw
	Benzo(a)anthracene, Solid*	910	J		31	690	1.00000	ug/Kg	25989		12/02/03 1942	jdw
	Chrysene, Solid*	930	J		36	690	1.00000	ug/Kg	25989		12/02/03 1942	jdw
	Benzo(b)fluoranthene, Solid*	610	J	M	80	690	1.00000	ug/Kg	25989		12/02/03 1942	jdw
	Benzo(k)fluoranthene, Solid*	960	J	M	82	690	1.00000	ug/Kg	25989		12/02/03 1942	jdw
	Benzo(a)pyrene, Solid*	920	J		34	690	1.00000	ug/Kg	25989		12/02/03 1942	jdw
	Indeno(1,2,3-cd)pyrene, Solid*	380	J		38	690	1.00000	ug/Kg	25989		12/02/03 1942	jdw
	Dibenzo(a,h)anthracene, Solid*	220	J		38	690	1.00000	ug/Kg	25989		12/02/03 1942	jdw
Benzo(ghi)perylene, Solid*	370	J		36	690	1.00000	ug/Kg	25989		12/02/03 1942	jdw	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/09/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-MSD(B-7)
 Date Sampled.....: 11/14/2003
 Time Sampled.....: 09:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-14
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	89.9			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	10.1			0.10	0.10	1	%	25342		11/21/03 0000	epm
8270C	Semivolatile Organics											
	Naphthalene, Solid*	1200	J		340	3500	5.00000	ug/Kg	25989		12/03/03 1133	jdW
	2-Methylnaphthalene, Solid*	640	J		300	3500	5.00000	ug/Kg	25989		12/03/03 1133	jdW
	Acenaphthylene, Solid*	580	J		120	3500	5.00000	ug/Kg	25989		12/03/03 1133	jdW
	Acenaphthene, Solid*	1800	J		160	3500	5.00000	ug/Kg	25989		12/03/03 1133	jdW
	Fluorene, Solid*	2100	J		210	3500	5.00000	ug/Kg	25989		12/03/03 1133	jdW
	Phenanthrene, Solid*	17000			260	3500	5.00000	ug/Kg	25989		12/03/03 1133	jdW
	Anthracene, Solid*	4600			130	3500	5.00000	ug/Kg	25989		12/03/03 1133	jdW
	Fluoranthene, Solid*	16000			240	3500	5.00000	ug/Kg	25989		12/03/03 1133	jdW
	Pyrene, Solid*	15000			200	3500	5.00000	ug/Kg	25989		12/03/03 1133	jdW
	Benzo(a)anthracene, Solid*	6700			160	3500	5.00000	ug/Kg	25989		12/03/03 1133	jdW
	Chrysene, Solid*	6700			180	3500	5.00000	ug/Kg	25989		12/03/03 1133	jdW
	Benzo(b)fluoranthene, Solid*	4100		M	410	3500	5.00000	ug/Kg	25989		12/03/03 1133	jdW
	Benzo(k)fluoranthene, Solid*	4700		M	420	3500	5.00000	ug/Kg	25989		12/03/03 1133	jdW
	Benzo(a)pyrene, Solid*	5800			170	3500	5.00000	ug/Kg	25989		12/03/03 1133	jdW
	Indeno(1,2,3-cd)pyrene, Solid*	3200	J		190	3500	5.00000	ug/Kg	25989		12/03/03 1133	jdW
	Dibenzo(a,h)anthracene, Solid*	1800	J		190	3500	5.00000	ug/Kg	25989		12/03/03 1133	jdW
	Benzo(ghi)perylene, Solid*	3300	J		180	3500	5.00000	ug/Kg	25989		12/03/03 1133	jdW

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: HYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B1-(4-6)
 Date Sampled.....: 11/12/2003
 Time Sampled.....: 09:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-1
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RE	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASIM D-2216	% Solids, Solid	91.5			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	8.5			0.10	0.10	1	%	25342		11/21/03 0000	epm
8081A	Organochlorine Pesticide Analysis											
	alpha-BHC, Solid*	ND		U	0.29	1.8	1.00000	ug/Kg	25633		11/24/03 1646	dmn
	beta-BHC, Solid*	1.4		J	0.29	1.8	1.00000	ug/Kg	25634		11/24/03 1844	dmn
	delta-BHC, Solid*	ND		U	0.11	1.8	1.00000	ug/Kg	25633		11/24/03 1646	dmn
	gamma-BHC (Lindane), Solid*	ND		U	0.16	1.8	1.00000	ug/Kg	25633		11/24/03 1646	dmn
	Heptachlor, Solid*	ND		U	0.16	1.8	1.00000	ug/Kg	25633		11/24/03 1646	dmn
	Aldrin, Solid*	ND		U	0.38	2.1	1.00000	ug/Kg	25633		11/24/03 1646	dmn
	Heptachlor epoxide, Solid*	1.3		J	0.12	1.8	1.00000	ug/Kg	25633		11/24/03 1646	dmn
	Endosulfan I, Solid*	ND		U	0.16	1.8	1.00000	ug/Kg	25633		11/24/03 1646	dmn
	Dieldrin, Solid*	0.56		J	0.34	3.5	1.00000	ug/Kg	25633		11/24/03 1646	dmn
	4,4'-DDE, Solid*	13		J	0.46	3.5	1.00000	ug/Kg	25633		11/24/03 1646	dmn
	Endrin, Solid*	ND		U	0.95	5.3	1.00000	ug/Kg	25633		11/24/03 1646	dmn
	Endosulfan II, Solid*	ND		U	0.18	3.5	1.00000	ug/Kg	25633		11/24/03 1646	dmn
	4,4'-DDD, Solid*	2.3		J	0.41	3.5	1.00000	ug/Kg	25633		11/24/03 1646	dmn
	Endosulfan sulfate, Solid*	ND		U	0.18	3.5	1.00000	ug/Kg	25633		11/24/03 1646	dmn
	4,4'-DDT, Solid*	7.1		J	0.33	3.5	1.00000	ug/Kg	25634		11/24/03 1844	dmn
	Methoxychlor, Solid*	ND		U	2.3	18	1.00000	ug/Kg	25633		11/24/03 1646	dmn
	alpha-Chlordane, Solid*	ND		U	0.12	1.8	1.00000	ug/Kg	25633		11/24/03 1646	dmn
	gamma-Chlordane, Solid*	1.5		J	0.097	1.8	1.00000	ug/Kg	25634		11/24/03 1844	dmn
	Toxaphene, Solid*	ND		U	5.2	89	1.00000	ug/Kg	25633		11/24/03 1646	dmn
Endrin aldehyde, Solid*	ND		U	0.34	3.5	1.00000	ug/Kg	25633		11/24/03 1646	dmn	
Endrin ketone, Solid*	11		J	0.15	3.5	1.00000	ug/Kg	25634		11/24/03 1844	dmn	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B1-(10-12)
 Date Sampled.....: 11/12/2003
 Time Sampled.....: 10:15
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-2
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	83.6			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	16.4			0.10	0.10	1	%	25342		11/21/03 0000	epm
8081A	Organochlorine Pesticide Analysis											
	alpha-BHC, Solid*	3.2			0.32	2.0	1.00000	ug/Kg	25634		11/24/03 1958	clmm
	beta-BHC, Solid*	ND		U	0.32	2.0	1.00000	ug/Kg	25633		11/24/03 1750	clmm
	delta-BHC, Solid*	ND		U	0.12	2.0	1.00000	ug/Kg	25633		11/24/03 1750	clmm
	gamma-BHC (Lindane), Solid*	ND		U	0.18	2.0	1.00000	ug/Kg	25633		11/24/03 1750	clmm
	Heptachlor, Solid*	1.5		J	0.18	2.0	1.00000	ug/Kg	25633		11/24/03 1750	clmm
	Aldrin, Solid*	2.4			0.42	2.4	1.00000	ug/Kg	25633		11/24/03 1750	clmm
	Heptachlor epoxide, Solid*	6.3			0.13	2.0	1.00000	ug/Kg	25633		11/24/03 1750	clmm
	Endosulfan I, Solid*	ND		U	0.17	2.0	1.00000	ug/Kg	25633		11/24/03 1750	clmm
	Dieldrin, Solid*	ND		U	0.38	3.9	1.00000	ug/Kg	25633		11/24/03 1750	clmm
	4,4'-DDE, Solid*	13			0.51	3.9	1.00000	ug/Kg	25633		11/24/03 1750	clmm
	Endrin, Solid*	19			1.0	5.9	1.00000	ug/Kg	25633		11/24/03 1750	clmm
	Endosulfan II, Solid*	ND		U	0.20	3.9	1.00000	ug/Kg	25633		11/24/03 1750	clmm
	4,4'-DDD, Solid*	ND		U	0.45	3.9	1.00000	ug/Kg	25633		11/24/03 1750	clmm
	Endosulfan sulfate, Solid*	ND		U	0.20	3.9	1.00000	ug/Kg	25633		11/24/03 1750	clmm
	4,4'-DDT, Solid*	ND		U	0.36	3.9	1.00000	ug/Kg	25633		11/24/03 1750	clmm
	Methoxychlor, Solid*	34			2.5	20	1.00000	ug/Kg	25633		11/24/03 1750	clmm
	alpha-Chlordane, Solid*	ND		U	0.13	2.0	1.00000	ug/Kg	25633		11/24/03 1750	clmm
	gamma-Chlordane, Solid*	4.1			0.11	2.0	1.00000	ug/Kg	25633		11/24/03 1750	clmm
	Toxaphene, Solid*	ND		U	5.7	98	1.00000	ug/Kg	25633		11/24/03 1750	clmm
Endrin aldehyde, Solid*	3.2		J	0.38	3.9	1.00000	ug/Kg	25634		11/24/03 1958	clmm	
Endrin ketone, Solid*	ND		U	0.17	3.9	1.00000	ug/Kg	25633		11/24/03 1750	clmm	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B3-(3-7)
 Date Sampled.....: 11/12/2003
 Time Sampled.....: 14:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-3
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	77.8			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	22.2			0.10	0.10	1	%	25342		11/21/03 0000	epm
8081A	Organochlorine Pesticide Analysis											
	alpha-BHC, Solid*	ND		U	0.35	2.2	1.00000	ug/Kg	25633		11/24/03 1822	dmm
	beta-BHC, Solid*	ND		U	0.34	2.2	1.00000	ug/Kg	25633		11/24/03 1822	dmm
	delta-BHC, Solid*	ND		U	0.13	2.2	1.00000	ug/Kg	25633		11/24/03 1822	dmm
	gamma-BHC (Lindane), Solid*	ND		U	0.19	2.2	1.00000	ug/Kg	25633		11/24/03 1822	dmm
	Heptachlor, Solid*	ND		U	0.19	2.2	1.00000	ug/Kg	25633		11/24/03 1822	dmm
	Aldrin, Solid*	ND		U	0.46	2.6	1.00000	ug/Kg	25633		11/24/03 1822	dmm
	Heptachlor epoxide, Solid*	1.1		J	0.15	2.2	1.00000	ug/Kg	25633		11/24/03 1822	dmm
	Endosulfan I, Solid*	ND		U	0.19	2.2	1.00000	ug/Kg	25633		11/24/03 1822	dmm
	Dieldrin, Solid*	ND		U	0.41	4.2	1.00000	ug/Kg	25633		11/24/03 1822	dmm
	4,4'-DDE, Solid*	4.1		J	0.56	4.2	1.00000	ug/Kg	25633		11/24/03 1822	dmm
	Endrin, Solid*	ND		U	1.1	6.4	1.00000	ug/Kg	25633		11/24/03 1822	dmm
	Endosulfan II, Solid*	ND		U	0.22	4.2	1.00000	ug/Kg	25633		11/24/03 1822	dmm
	4,4'-DDD, Solid*	2.1		J	0.49	4.2	1.00000	ug/Kg	25633		11/24/03 1822	dmm
	Endosulfan sulfate, Solid*	ND		U	0.22	4.2	1.00000	ug/Kg	25633		11/24/03 1822	dmm
	4,4'-DDT, Solid*	ND		U	0.40	4.2	1.00000	ug/Kg	25633		11/24/03 1822	dmm
	Methoxychlor, Solid*	ND		U	2.7	22	1.00000	ug/Kg	25633		11/24/03 1822	dmm
	alpha-Chlordane, Solid*	ND		U	0.14	2.2	1.00000	ug/Kg	25633		11/24/03 1822	dmm
	gamma-Chlordane, Solid*	0.67		J	0.12	2.2	1.00000	ug/Kg	25634		11/24/03 2034	dmm
	Toxaphene, Solid*	ND		U	6.2	110	1.00000	ug/Kg	25633		11/24/03 1822	dmm
Endrin aldehyde, Solid*	ND		U	0.41	4.2	1.00000	ug/Kg	25633		11/24/03 1822	dmm	
Endrin ketone, Solid*	ND		U	0.18	4.2	1.00000	ug/Kg	25633		11/24/03 1822	dmm	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCOOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B10-(8-12)
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 09:15
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-4
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	73.2			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	26.8			0.10	0.10	1	%	25342		11/21/03 0000	epm
8081A 70007	Organochlorine Pesticide Analysis											
	alpha-BHC, Solid*	ND		U	0.37	2.3	1.00000	ug/Kg	25633		11/24/03 1853	dmm
	beta-BHC, Solid*	0.77		J	0.36	2.3	1.00000	ug/Kg	25633		11/24/03 1853	dmm
	delta-BHC, Solid*	ND		U	0.14	2.3	1.00000	ug/Kg	25633		11/24/03 1853	dmm
	gamma-BHC (Lindane), Solid*	ND		U	0.20	2.3	1.00000	ug/Kg	25633		11/24/03 1853	dmm
	Heptachlor, Solid*	ND		U	0.20	2.3	1.00000	ug/Kg	25633		11/24/03 1853	dmm
	Aldrin, Solid*	ND		U	0.48	2.7	1.00000	ug/Kg	25633		11/24/03 1853	dmm
	Heptachlor epoxide, Solid*	1.2		J	0.15	2.3	1.00000	ug/Kg	25633		11/24/03 1853	dmm
	Endosulfan I, Solid*	ND		U	0.20	2.3	1.00000	ug/Kg	25633		11/24/03 1853	dmm
	Dieldrin, Solid*	ND		U	0.43	4.4	1.00000	ug/Kg	25633		11/24/03 1853	dmm
	4,4'-DDE, Solid*	13			0.58	4.4	1.00000	ug/Kg	25633		11/24/03 1853	dmm
	Endrin, Solid*	5.8		J	1.2	6.7	1.00000	ug/Kg	25634		11/25/03 1728	dmm
	Endosulfan II, Solid*	ND		U	0.23	4.4	1.00000	ug/Kg	25633		11/24/03 1853	dmm
	4,4'-DDD, Solid*	ND		U	0.51	4.4	1.00000	ug/Kg	25633		11/24/03 1853	dmm
	Endosulfan sulfate, Solid*	ND		U	0.23	4.4	1.00000	ug/Kg	25633		11/24/03 1853	dmm
	4,4'-DDT, Solid*	5.0			0.42	4.4	1.00000	ug/Kg	25634		11/25/03 1728	dmm
	Methoxychlor, Solid*	ND		U	2.8	23	1.00000	ug/Kg	25633		11/24/03 1853	dmm
	alpha-Chlordane, Solid*	ND		U	0.15	2.3	1.00000	ug/Kg	25633		11/24/03 1853	dmm
	gamma-Chlordane, Solid*	ND		U	0.12	2.3	1.00000	ug/Kg	25633		11/24/03 1853	dmm
	Toxaphene, Solid*	ND		U	6.5	110	1.00000	ug/Kg	25633		11/24/03 1853	dmm
Endrin aldehyde, Solid*	ND		U	0.43	4.4	1.00000	ug/Kg	25633		11/24/03 1853	dmm	
Endrin ketone, Solid*	ND		U	0.19	4.4	1.00000	ug/Kg	25633		11/24/03 1853	dmm	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B9-(4-8)
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 11:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-5
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	87.1			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	12.9			0.10	0.10	1	%	25342		11/21/03 0000	epm
8081A	Organochlorine Pesticide Analysis											
	alpha-BHC, Solid*	2.2			0.31	1.9	1.00000	ug/Kg	25634		11/24/03 2148	dmm
	beta-BHC, Solid*	ND	U		0.31	1.9	1.00000	ug/Kg	25633		11/24/03 1925	dmm
	delta-BHC, Solid*	ND	U		0.12	1.9	1.00000	ug/Kg	25633		11/24/03 1925	dmm
	gamma-BHC (Lindane), Solid*	ND	U		0.17	1.9	1.00000	ug/Kg	25633		11/24/03 1925	dmm
	Heptachlor, Solid*	1.1	J		0.17	1.9	1.00000	ug/Kg	25633		11/24/03 1925	dmm
	Aldrin, Solid*	ND	U		0.41	2.3	1.00000	ug/Kg	25633		11/24/03 1925	dmm
	Heptachlor epoxide, Solid*	5.4			0.13	1.9	1.00000	ug/Kg	25633		11/24/03 1925	dmm
	Endosulfan I, Solid*	ND	U		0.17	1.9	1.00000	ug/Kg	25633		11/24/03 1925	dmm
	Dieldrin, Solid*	ND	U		0.37	3.8	1.00000	ug/Kg	25633		11/24/03 1925	dmm
	4,4'-DDE, Solid*	18		M	0.50	3.8	1.00000	ug/Kg	25633		11/24/03 1925	dmm
	Endrin, Solid*	19			1.0	5.7	1.00000	ug/Kg	25634		11/24/03 2148	dmm
	Endosulfan II, Solid*	ND	U		0.19	3.8	1.00000	ug/Kg	25633		11/24/03 1925	dmm
	4,4'-DDD, Solid*	ND	U		0.44	3.8	1.00000	ug/Kg	25633		11/24/03 1925	dmm
	Endosulfan sulfate, Solid*	ND	U		0.20	3.8	1.00000	ug/Kg	25633		11/24/03 1925	dmm
	4,4'-DDT, Solid*	ND	U		0.35	3.8	1.00000	ug/Kg	25633		11/24/03 1925	dmm
	Methoxychlor, Solid*	84			2.4	19	1.00000	ug/Kg	25634		11/24/03 2148	dmm
	alpha-Chlordane, Solid*	ND	U		0.13	1.9	1.00000	ug/Kg	25633		11/24/03 1925	dmm
	gamma-Chlordane, Solid*	1.7	J		0.10	1.9	1.00000	ug/Kg	25633		11/24/03 1925	dmm
	Toxaphene, Solid*	ND	U		5.5	95	1.00000	ug/Kg	25633		11/24/03 1925	dmm
Endrin aldehyde, Solid*	4.9			0.37	3.8	1.00000	ug/Kg	25634		11/24/03 2148	dmm	
Endrin ketone, Solid*	ND	U		0.16	3.8	1.00000	ug/Kg	25633		11/24/03 1925	dmm	

* In Description = Dry Wgt.

Job Number: 205330

LABORATORY TEST RESULTS

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B8-(0-4)
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 12:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-6
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	95.0			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	5.0			0.10	0.10	1	%	25342		11/21/03 0000	epm
8081A	Organochlorine Pesticide Analysis											
	alpha-BHC, Solid*	2.4			0.28	1.8	1.00000	ug/Kg	25634		11/24/03 2224	clmm
	beta-BHC, Solid*	ND		U	0.28	1.8	1.00000	ug/Kg	25633		11/24/03 1957	clmm
	delta-BHC, Solid*	ND		U	0.11	1.8	1.00000	ug/Kg	25633		11/24/03 1957	clmm
	gamma-BHC (Lindane), Solid*	17			0.16	1.8	1.00000	ug/Kg	25634		11/24/03 2224	clmm
	Heptachlor, Solid*	9.0			0.15	1.8	1.00000	ug/Kg	25633		11/24/03 1957	clmm
	Aldrin, Solid*	11			0.37	2.1	1.00000	ug/Kg	25634		11/24/03 2224	clmm
	Heptachlor epoxide, Solid*	6.0			0.12	1.8	1.00000	ug/Kg	25633		11/24/03 1957	clmm
	Endosulfan I, Solid*	ND		U	0.15	1.8	1.00000	ug/Kg	25633		11/24/03 1957	clmm
	Dieldrin, Solid*	16			0.33	3.4	1.00000	ug/Kg	25633		11/24/03 1957	clmm
	4,4'-DDE, Solid*	16			0.45	3.4	1.00000	ug/Kg	25633		11/24/03 1957	clmm
	Endrin, Solid*	33			0.92	5.2	1.00000	ug/Kg	25633		11/24/03 1957	clmm
	Endosulfan II, Solid*	ND		U	0.18	3.4	1.00000	ug/Kg	25633		11/24/03 1957	clmm
	4,4'-DDD, Solid*	ND		U	0.39	3.4	1.00000	ug/Kg	25633		11/24/03 1957	clmm
	Endosulfan sulfate, Solid*	ND		U	0.18	3.4	1.00000	ug/Kg	25633		11/24/03 1957	clmm
	4,4'-DDT, Solid*	18			0.32	3.4	1.00000	ug/Kg	25634		11/24/03 2224	clmm
	Methoxychlor, Solid*	65			2.2	18	1.00000	ug/Kg	25634		11/24/03 2224	clmm
	alpha-Chlordane, Solid*	ND		U	0.11	1.8	1.00000	ug/Kg	25633		11/24/03 1957	clmm
	gamma-Chlordane, Solid*	2.6			0.094	1.8	1.00000	ug/Kg	25633		11/24/03 1957	clmm
	Toxaphene, Solid*	ND		U	5.0	86	1.00000	ug/Kg	25633		11/24/03 1957	clmm
Endrin aldehyde, Solid*	ND		U	0.33	3.4	1.00000	ug/Kg	25633		11/24/03 1957	clmm	
Endrin ketone, Solid*	ND		U	0.15	3.4	1.00000	ug/Kg	25633		11/24/03 1957	clmm	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B4-(0-4)
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 13:15
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-7
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	95.3			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	4.7			0.10	0.10	1	%	25342		11/21/03 0000	epm
8081A	Organochlorine Pesticide Analysis											
	alpha-BHC, Solid*	ND		U	0.28	1.8	1.00000	ug/Kg	25633		11/24/03 2029	dmm
	beta-BHC, Solid*	ND		U	0.28	1.8	1.00000	ug/Kg	25633		11/24/03 2029	dmm
	delta-BHC, Solid*	ND		U	0.11	1.8	1.00000	ug/Kg	25633		11/24/03 2029	dmm
	gamma-BHC (Lindane), Solid*	ND		U	0.16	1.8	1.00000	ug/Kg	25633		11/24/03 2029	dmm
	Heptachlor, Solid*	0.36		J	0.15	1.8	1.00000	ug/Kg	25634		11/25/03 1842	dmm
	Aldrin, Solid*	ND		U	0.37	2.1	1.00000	ug/Kg	25633		11/24/03 2029	dmm
	Heptachlor epoxide, Solid*	ND		U	0.12	1.8	1.00000	ug/Kg	25633		11/24/03 2029	dmm
	Endosulfan I, Solid*	ND		U	0.15	1.8	1.00000	ug/Kg	25633		11/24/03 2029	dmm
	Dieldrin, Solid*	ND		U	0.33	3.4	1.00000	ug/Kg	25633		11/24/03 2029	dmm
	4,4'-DDE, Solid*	2.3		J	0.45	3.4	1.00000	ug/Kg	25633		11/24/03 2029	dmm
	Endrin, Solid*	ND		U	0.92	5.2	1.00000	ug/Kg	25633		11/24/03 2029	dmm
	Endosulfan II, Solid*	ND		U	0.18	3.4	1.00000	ug/Kg	25633		11/24/03 2029	dmm
	4,4'-DDD, Solid*	1.7		J	0.39	3.4	1.00000	ug/Kg	25634		11/25/03 1842	dmm
	Endosulfan sulfate, Solid*	ND		U	0.18	3.4	1.00000	ug/Kg	25633		11/24/03 2029	dmm
	4,4'-DDT, Solid*	2.1		J	0.32	3.4	1.00000	ug/Kg	25634		11/25/03 1842	dmm
	Methoxychlor, Solid*	ND		U	2.2	18	1.00000	ug/Kg	25633		11/24/03 2029	dmm
	alpha-Chlordane, Solid*	ND		U	0.11	1.8	1.00000	ug/Kg	25633		11/24/03 2029	dmm
	gamma-Chlordane, Solid*	ND		U	0.094	1.8	1.00000	ug/Kg	25633		11/24/03 2029	dmm
	Toxaphene, Solid*	ND		U	5.0	86	1.00000	ug/Kg	25633		11/24/03 2029	dmm
Endrin aldehyde, Solid*	ND		U	0.33	3.4	1.00000	ug/Kg	25633		11/24/03 2029	dmm	
Endrin ketone, Solid*	ND		U	0.15	3.4	1.00000	ug/Kg	25633		11/24/03 2029	dmm	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYGDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B6-(0-4)
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 13:20
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-8
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	94.7			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	5.3			0.10	0.10	1	%	25342		11/21/03 0000	epm
8081A	Organochlorine Pesticide Analysis											
	alpha-BHC, Solid*	ND		U	0.29	1.8	1.00000	ug/Kg	25633		11/24/03 2133	dmm
	beta-BHC, Solid*	ND		U	0.28	1.8	1.00000	ug/Kg	25633		11/24/03 2133	dmm
	delta-BHC, Solid*	ND		U	0.11	1.8	1.00000	ug/Kg	25633		11/24/03 2133	dmm
	gamma-BHC (Lindane), Solid*	ND		U	0.16	1.8	1.00000	ug/Kg	25633		11/24/03 2133	dmm
	Heptachlor, Solid*	ND		U	0.16	1.8	1.00000	ug/Kg	25633		11/24/03 2133	dmm
	Aldrin, Solid*	ND		U	0.37	2.1	1.00000	ug/Kg	25633		11/24/03 2133	dmm
	Heptachlor epoxide, Solid*	34			0.12	1.8	1.00000	ug/Kg	25634		11/25/03 0014	dmm
	Endosulfan I, Solid*	ND		U	0.15	1.8	1.00000	ug/Kg	25633		11/24/03 2133	dmm
	Dieldrin, Solid*	0.73		J	0.33	3.4	1.00000	ug/Kg	25633		11/24/03 2133	dmm
	4,4'-DDE, Solid*	19			0.45	3.4	1.00000	ug/Kg	25633		11/25/03 2133	dmm
	Endrin, Solid*	8.1			0.93	5.2	1.00000	ug/Kg	25634		11/25/03 0014	dmm
	Endosulfan II, Solid*	ND		U	0.18	3.4	1.00000	ug/Kg	25633		11/24/03 2133	dmm
	4,4'-DDD, Solid*	ND		U	0.40	3.4	1.00000	ug/Kg	25633		11/24/03 2133	dmm
	Endosulfan sulfate, Solid*	ND		U	0.18	3.4	1.00000	ug/Kg	25633		11/24/03 2133	dmm
	4,4'-DDT, Solid*	4.4			0.32	3.4	1.00000	ug/Kg	25633		11/24/03 2133	dmm
	Methoxychlor, Solid*	46			2.2	18	1.00000	ug/Kg	25634		11/25/03 0014	dmm
	alpha-Chlordane, Solid*	ND		U	0.11	1.8	1.00000	ug/Kg	25633		11/24/03 2133	dmm
	gamma-Chlordane, Solid*	1.5		J	0.095	1.8	1.00000	ug/Kg	25634		11/25/03 0014	dmm
	Toxaphene, Solid*	ND		U	5.0	87	1.00000	ug/Kg	25633		11/24/03 2133	dmm
	Endrin aldehyde, Solid*	ND		U	0.34	3.4	1.00000	ug/Kg	25633		11/24/03 2133	dmm
	Endrin ketone, Solid*	10			0.15	3.4	1.00000	ug/Kg	25633		11/24/03 2133	dmm

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Date: 12/01/2003

Job Number: 205330

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B11-(4-8)
 Date Sampled.....: 11/14/2003
 Time Sampled.....: 09:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-9
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
ASTM D-2216	% Solids, Solid	98.1			0.10	0.10	1	%	25342		11/21/03 0000	epm	
	% Moisture, Solid	1.9			0.10	0.10	1	%	25342		11/21/03 0000	epm	
8081A	Organochlorine Pesticide Analysis												
	alpha-BHC, Solid*	ND		U	0.28	1.7	1.00000	ug/Kg	25633		11/24/03 2205	dmm	
	beta-BHC, Solid*	ND		U	0.27	1.7	1.00000	ug/Kg	25633		11/24/03 2205	dmm	
	delta-BHC, Solid*	ND		U	0.10	1.7	1.00000	ug/Kg	25633		11/24/03 2205	dmm	
	gamma-BHC (Lindane), Solid*	ND		U	0.15	1.7	1.00000	ug/Kg	25633		11/24/03 2205	dmm	
	Heptachlor, Solid*	ND		U	0.15	1.7	1.00000	ug/Kg	25633		11/24/03 2205	dmm	
	Aldrin, Solid*	ND		U	0.36	2.0	1.00000	ug/Kg	25633		11/24/03 2205	dmm	
	Heptachlor epoxide, Solid*	ND		U	0.11	1.7	1.00000	ug/Kg	25633		11/24/03 2205	dmm	
	Endosulfan I, Solid*	ND		U	0.15	1.7	1.00000	ug/Kg	25633		11/24/03 2205	dmm	
	Dieldrin, Solid*	ND		U	0.32	3.3	1.00000	ug/Kg	25633		11/24/03 2205	dmm	
	4,4'-DDE, Solid*	ND		U	0.44	3.3	1.00000	ug/Kg	25633		11/24/03 2205	dmm	
	Endrin, Solid*	ND		U	0.90	5.0	1.00000	ug/Kg	25633		11/24/03 2205	dmm	
	Endosulfan II, Solid*	ND		U	0.17	3.3	1.00000	ug/Kg	25633		11/24/03 2205	dmm	
	4,4'-DDD, Solid*	ND		U	0.38	3.3	1.00000	ug/Kg	25633		11/24/03 2205	dmm	
	Endosulfan sulfate, Solid*	ND		U	0.17	3.3	1.00000	ug/Kg	25633		11/24/03 2205	dmm	
	4,4'-DDT, Solid*	ND		U	0.31	3.3	1.00000	ug/Kg	25633		11/24/03 2205	dmm	
	Methoxychlor, Solid*	ND		U	2.1	17	1.00000	ug/Kg	25633		11/24/03 2205	dmm	
	alpha-Chlordane, Solid*		0.68		J	0.11	1.7	1.00000	ug/Kg	25633		11/24/03 2205	dmm
	gamma-Chlordane, Solid*		0.80		J	0.092	1.7	1.00000	ug/Kg	25633		11/24/03 2205	dmm
	Toxaphene, Solid*	ND			U	4.9	84	1.00000	ug/Kg	25633		11/24/03 2205	dmm
Endrin aldehyde, Solid*	ND			U	0.32	3.3	1.00000	ug/Kg	25633		11/24/03 2205	dmm	
Endrin ketone, Solid*	ND			U	0.14	3.3	1.00000	ug/Kg	25633		11/24/03 2205	dmm	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOH SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B12-(4-8)
 Date Sampled.....: 11/14/2003
 Time Sampled.....: 09:15
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-10
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	98.6			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	1.4			0.10	0.10	1	%	25342		11/21/03 0000	epm
8081A	Organochlorine Pesticide Analysis											
	alpha-BHC, Solid*	ND		U	0.28	1.7	1.00000	ug/Kg	25633		11/24/03 2308	clmm
	beta-BHC, Solid*	ND		U	0.27	1.7	1.00000	ug/Kg	25633		11/24/03 2308	clmm
	delta-BHC, Solid*	ND		U	0.10	1.7	1.00000	ug/Kg	25633		11/24/03 2308	clmm
	gamma-BHC (Lindane), Solid*	ND		U	0.15	1.7	1.00000	ug/Kg	25633		11/24/03 2308	clmm
	Heptachlor, Solid*	0.60		J	0.15	1.7	1.00000	ug/Kg	25634		11/25/03 0128	clmm
	Aldrin, Solid*	ND		U	0.36	2.0	1.00000	ug/Kg	25633		11/24/03 2308	clmm
	Heptachlor epoxide, Solid*	ND		U	0.11	1.7	1.00000	ug/Kg	25633		11/24/03 2308	clmm
	Endosulfan I, Solid*	ND		U	0.15	1.7	1.00000	ug/Kg	25633		11/24/03 2308	clmm
	Dieldrin, Solid*	ND		U	0.32	3.3	1.00000	ug/Kg	25633		11/24/03 2308	clmm
	4,4'-DDE, Solid*	ND		U	0.43	3.3	1.00000	ug/Kg	25633		11/24/03 2308	clmm
	Endrin, Solid*	ND		U	0.89	5.0	1.00000	ug/Kg	25633		11/24/03 2308	clmm
	Endosulfan II, Solid*	ND		U	0.17	3.3	1.00000	ug/Kg	25633		11/24/03 2308	clmm
	4,4'-DDD, Solid*	ND		U	0.38	3.3	1.00000	ug/Kg	25633		11/24/03 2308	clmm
	Endosulfan sulfate, Solid*	ND		U	0.17	3.3	1.00000	ug/Kg	25633		11/24/03 2308	clmm
	4,4'-DDT, Solid*	ND		U	0.31	3.3	1.00000	ug/Kg	25633		11/24/03 2308	clmm
	Methoxychlor, Solid*	ND		U	2.1	17	1.00000	ug/Kg	25633		11/24/03 2308	clmm
	alpha-Chlordane, Solid*	ND		U	0.11	1.7	1.00000	ug/Kg	25633		11/24/03 2308	clmm
	gamma-Chlordane, Solid*	0.17		J	0.091	1.7	1.00000	ug/Kg	25633		11/24/03 2308	clmm
	Toxaphene, Solid*	ND		U	4.8	83	1.00000	ug/Kg	25633		11/24/03 2308	clmm
Endrin aldehyde, Solid*	ND		U	0.32	3.3	1.00000	ug/Kg	25633		11/24/03 2308	clmm	
Endrin ketone, Solid*	ND		U	0.14	3.3	1.00000	ug/Kg	25633		11/24/03 2308	clmm	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCOOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B2-SURFACE
 Date Sampled.....: 11/14/2003
 Time Sampled.....: 09:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-11
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	89.6			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	10.4			0.10	0.10	1	%	25342		11/21/03 0000	epm
8081A 100004	Organochlorine Pesticide Analysis											
	alpha-BHC, Solid*	ND		U	0.30	1.9	1.00000	ug/Kg	25633		11/24/03 2340	dmm
	beta-BHC, Solid*	ND		U	0.30	1.9	1.00000	ug/Kg	25633		11/24/03 2340	dmm
	delta-BHC, Solid*	ND		U	0.11	1.9	1.00000	ug/Kg	25633		11/24/03 2340	dmm
	gamma-BHC (Lindane), Solid*	ND		U	0.17	1.9	1.00000	ug/Kg	25633		11/24/03 2340	dmm
	Heptachlor, Solid*	ND		U	0.17	1.9	1.00000	ug/Kg	25633		11/24/03 2340	dmm
	Aldrin, Solid*	ND		U	0.39	2.2	1.00000	ug/Kg	25633		11/24/03 2340	dmm
	Heptachlor epoxide, Solid*	0.46		J	0.13	1.9	1.00000	ug/Kg	25633		11/24/03 2340	dmm
	Endosulfan I, Solid*	ND		U	0.16	1.9	1.00000	ug/Kg	25633		11/24/03 2340	dmm
	Dieldrin, Solid*	3.1		J	0.35	3.6	1.00000	ug/Kg	25634		11/25/03 0204	dmm
	4,4'-DDE, Solid*	5.0		J	0.48	3.6	1.00000	ug/Kg	25633		11/24/03 2340	dmm
	Endrin, Solid*	ND		U	0.98	5.5	1.00000	ug/Kg	25633		11/24/03 2340	dmm
	Endosulfan II, Solid*	ND		U	0.19	3.6	1.00000	ug/Kg	25633		11/24/03 2340	dmm
	4,4'-DDD, Solid*	ND		U	0.42	3.6	1.00000	ug/Kg	25633		11/24/03 2340	dmm
	Endosulfan sulfate, Solid*	ND		U	0.19	3.6	1.00000	ug/Kg	25633		11/24/03 2340	dmm
	4,4'-DDT, Solid*	0.56		J	0.34	3.6	1.00000	ug/Kg	25634		11/25/03 0204	dmm
	Methoxychlor, Solid*	ND		U	2.3	19	1.00000	ug/Kg	25633		11/24/03 2340	dmm
	alpha-Chlordane, Solid*	ND		U	0.12	1.9	1.00000	ug/Kg	25633		11/24/03 2340	dmm
	gamma-Chlordane, Solid*	ND		U	0.10	1.9	1.00000	ug/Kg	25633		11/24/03 2340	dmm
	Toxaphene, Solid*	ND		U	5.3	92	1.00000	ug/Kg	25633		11/24/03 2340	dmm
Endrin aldehyde, Solid*	ND		U	0.36	3.6	1.00000	ug/Kg	25633		11/24/03 2340	dmm	
Endrin ketone, Solid*	3.3		J	0.16	3.6	1.00000	ug/Kg	25633		11/24/03 2340	dmm	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOH SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B2-(4-8)
 Date Sampled.....: 11/14/2003
 Time Sampled.....: 09:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-12
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	97.3			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	2.7			0.10	0.10	1	%	25342		11/21/03 0000	epm
EPA 8081A	Organochlorine Pesticide Analysis											
	alpha-BHC, Solid*	ND		U	0.28	1.7	1.00000	ug/Kg	25633		11/25/03 0012	dmm
	beta-BHC, Solid*	ND		U	0.27	1.7	1.00000	ug/Kg	25633		11/25/03 0012	dmm
	delta-BHC, Solid*	ND		U	0.10	1.7	1.00000	ug/Kg	25633		11/25/03 0012	dmm
	gamma-BHC (Lindane), Solid*	ND		U	0.15	1.7	1.00000	ug/Kg	25633		11/25/03 0012	dmm
	Heptachlor, Solid*	ND		U	0.15	1.7	1.00000	ug/Kg	25633		11/25/03 0012	dmm
	Aldrin, Solid*	ND		U	0.36	2.0	1.00000	ug/Kg	25633		11/25/03 0012	dmm
	Heptachlor epoxide, Solid*	ND		U	0.12	1.7	1.00000	ug/Kg	25633		11/25/03 0012	dmm
	Endosulfan I, Solid*	ND		U	0.15	1.7	1.00000	ug/Kg	25633		11/25/03 0012	dmm
	Dieldrin, Solid*	ND		U	0.33	3.3	1.00000	ug/Kg	25633		11/25/03 0012	dmm
	4,4'-DDE, Solid*	ND		U	0.44	3.3	1.00000	ug/Kg	25633		11/25/03 0012	dmm
	Endrin, Solid*	ND		U	0.90	5.1	1.00000	ug/Kg	25633		11/25/03 0012	dmm
	Endosulfan II, Solid*	ND		U	0.17	3.3	1.00000	ug/Kg	25633		11/25/03 0012	dmm
	4,4'-DDD, Solid*	ND		U	0.39	3.3	1.00000	ug/Kg	25633		11/25/03 0012	dmm
	Endosulfan sulfate, Solid*	ND		U	0.18	3.3	1.00000	ug/Kg	25633		11/25/03 0012	dmm
	4,4'-DDT, Solid*	ND		U	0.31	3.3	1.00000	ug/Kg	25633		11/25/03 0012	dmm
	Methoxychlor, Solid*	ND		U	2.1	17	1.00000	ug/Kg	25633		11/25/03 0012	dmm
	alpha-Chlordane, Solid*	ND		U	0.11	1.7	1.00000	ug/Kg	25633		11/25/03 0012	dmm
	gamma-Chlordane, Solid*	ND		U	0.092	1.7	1.00000	ug/Kg	25633		11/25/03 0012	dmm
	Toxaphene, Solid*	ND		U	4.9	84	1.00000	ug/Kg	25633		11/25/03 0012	dmm
Endrin aldehyde, Solid*	ND		U	0.33	3.3	1.00000	ug/Kg	25633		11/25/03 0012	dmm	
Endrin ketone, Solid*	ND		U	0.15	3.3	1.00000	ug/Kg	25633		11/25/03 0012	dmm	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Date: 12/01/2003

Job Number: 205330

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B5-(4-8)
 Date Sampled.....: 11/14/2003
 Time Sampled.....: 09:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-13
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	90.5			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	9.5			0.10	0.10	1	%	25342		11/21/03 0000	epm
8081A	Organochlorine Pesticide Analysis	ND		U	0.30	1.9	1.00000	ug/Kg	25633		11/25/03 0044	clmm
	alpha-BHC, Solid*	0.86		J	0.30	1.9	1.00000	ug/Kg	25633		11/25/03 0044	clmm
	beta-BHC, Solid*	ND		U	0.11	1.9	1.00000	ug/Kg	25633		11/25/03 0044	clmm
	delta-BHC, Solid*	ND		U	0.17	1.9	1.00000	ug/Kg	25633		11/25/03 2108	clmm
	gamma-BHC (Lindane), Solid*	ND		U	0.16	1.9	1.00000	ug/Kg	25634		11/25/03 0044	clmm
	Heptachlor, Solid*	1.2		J	0.16	1.9	1.00000	ug/Kg	25633		11/25/03 0044	clmm
	Aldrin, Solid*	ND		U	0.39	2.2	1.00000	ug/Kg	25633		11/25/03 0044	clmm
	Heptachlor epoxide, Solid*	1.3		J	0.13	1.9	1.00000	ug/Kg	25633		11/25/03 0044	clmm
	Endosulfan I, Solid*	ND		U	0.16	1.9	1.00000	ug/Kg	25633		11/25/03 0044	clmm
	Dieldrin, Solid*	0.75		J	0.35	3.6	1.00000	ug/Kg	25633		11/25/03 0044	clmm
	4,4'-DDE, Solid*	6.4		J	0.48	3.6	1.00000	ug/Kg	25633		11/25/03 0044	clmm
	Endrin, Solid*	ND		U	0.98	5.5	1.00000	ug/Kg	25633		11/25/03 0044	clmm
	Endosulfan II, Solid*	ND		U	0.19	3.6	1.00000	ug/Kg	25633		11/25/03 0044	clmm
	4,4'-DDD, Solid*	2.3		J	0.42	3.6	1.00000	ug/Kg	25633		11/25/03 0044	clmm
	Endosulfan sulfate, Solid*	ND		U	0.19	3.6	1.00000	ug/Kg	25633		11/25/03 0044	clmm
	4,4'-DDT, Solid*	5.3		J	0.34	3.6	1.00000	ug/Kg	25633		11/25/03 0044	clmm
	Methoxychlor, Solid*	ND		U	2.3	19	1.00000	ug/Kg	25633		11/25/03 0044	clmm
	alpha-Chlordane, Solid*	1.6		J	0.12	1.9	1.00000	ug/Kg	25633		11/25/03 0044	clmm
	gamma-Chlordane, Solid*	1.4		J	0.10	1.9	1.00000	ug/Kg	25633		11/25/03 0044	clmm
	Toxaphene, Solid*	ND		U	5.3	91	1.00000	ug/Kg	25633		11/25/03 2108	clmm
Endrin aldehyde, Solid*	0.98		J	0.35	3.6	1.00000	ug/Kg	25634		11/25/03 2108	clmm	
Endrin ketone, Solid*	ND		U	0.16	3.6	1.00000	ug/Kg	25633		11/25/03 0044	clmm	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/01/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-MSD(B-7)
 Date Sampled.....: 11/14/2003
 Time Sampled.....: 09:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-14
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	89.9			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	10.1			0.10	0.10	1	%	25342		11/21/03 0000	epm
8081A	Organochlorine Pesticide Analysis											
	alpha-BHC, Solid*	ND		U	0.30	1.9	1.00000	ug/Kg	25633		11/25/03 0116	clmm
	beta-BHC, Solid*	ND		U	0.30	1.9	1.00000	ug/Kg	25633		11/25/03 0116	clmm
	delta-BHC, Solid*	ND		U	0.11	1.9	1.00000	ug/Kg	25633		11/25/03 0116	clmm
	gamma-BHC (Lindane), Solid*	ND		U	0.17	1.9	1.00000	ug/Kg	25633		11/25/03 0116	clmm
	Heptachlor, Solid*	ND		U	0.17	1.9	1.00000	ug/Kg	25633		11/25/03 0116	clmm
	Aldrin, Solid*	ND		U	0.39	2.2	1.00000	ug/Kg	25633		11/25/03 0116	clmm
	Heptachlor epoxide, Solid*	4.9			0.13	1.9	1.00000	ug/Kg	25633		11/25/03 0116	clmm
	Endosulfan I, Solid*	ND		U	0.16	1.9	1.00000	ug/Kg	25633		11/25/03 0116	clmm
	Dieldrin, Solid*	2.6		J	0.36	3.7	1.00000	ug/Kg	25633		11/25/03 0116	clmm
	4,4'-DDE, Solid*	18			0.48	3.7	1.00000	ug/Kg	25634		11/25/03 0354	clmm
	Endrin, Solid*	12			0.99	5.5	1.00000	ug/Kg	25633		11/25/03 0116	clmm
	Endosulfan II, Solid*	ND		U	0.19	3.7	1.00000	ug/Kg	25633		11/25/03 0116	clmm
	4,4'-DDD, Solid*	26			0.42	3.7	1.00000	ug/Kg	25633		11/25/03 0116	clmm
	Endosulfan sulfate, Solid*	ND		U	0.19	3.7	1.00000	ug/Kg	25633		11/25/03 0116	clmm
	4,4'-DDT, Solid*	ND		U	0.34	3.7	1.00000	ug/Kg	25633		11/25/03 0116	clmm
	Methoxychlor, Solid*	ND		U	2.3	19	1.00000	ug/Kg	25633		11/25/03 0116	clmm
	alpha-Chlordane, Solid*	ND		U	0.12	1.9	1.00000	ug/Kg	25633		11/25/03 0116	clmm
	gamma-Chlordane, Solid*	2.5			0.10	1.9	1.00000	ug/Kg	25633		11/25/03 0116	clmm
	Toxaphene, Solid*	ND		U	5.4	92	1.00000	ug/Kg	25633		11/25/03 0116	clmm
Endrin aldehyde, Solid*	ND		U	0.36	3.7	1.00000	ug/Kg	25633		11/25/03 0116	clmm	
Endrin ketone, Solid*	19			0.16	3.7	1.00000	ug/Kg	25634		11/25/03 0354	clmm	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B1-(4-6)
 Date Sampled.....: 11/12/2003
 Time Sampled.....: 09:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-1
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	91.5			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	8.5			0.10	0.10	1	%	25342		11/21/03 0000	epm
8082	PCB Analysis											
	Aroclor 1016, Solid*	ND		U	3.0	18	1.00000	ug/Kg	25765		11/22/03 1956	dmm
	Aroclor 1221, Solid*	ND		U	1.6	35	1.00000	ug/Kg	25765		11/22/03 1956	dmm
	Aroclor 1232, Solid*	ND		U	2.0	18	1.00000	ug/Kg	25765		11/22/03 1956	dmm
	Aroclor 1242, Solid*	ND		U	3.2	18	1.00000	ug/Kg	25765		11/22/03 1956	dmm
	Aroclor 1248, Solid*	ND		U	2.9	18	1.00000	ug/Kg	25765		11/22/03 1956	dmm
	Aroclor 1254, Solid*	10		J	1.3	18	1.00000	ug/Kg	25765		11/22/03 1956	dmm
	Aroclor 1260, Solid*	32			4.3	18	1.00000	ug/Kg	25765		11/22/03 1956	dmm
					M							

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B1-(10-12)
 Date Sampled.....: 11/12/2003
 Time Sampled.....: 10:15
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-2
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASIM D-2216	% Solids, Solid	83.6			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	16.4			0.10	0.10	1	%	25342		11/21/03 0000	epm
8082	PCB Analysis											
	Aroclor 1016, Solid*	ND		U	3.3	20	1.00000	ug/Kg	25765		11/24/03 1552	dmm
	Aroclor 1221, Solid*	ND		U	1.8	39	1.00000	ug/Kg	25765		11/24/03 1552	dmm
	Aroclor 1232, Solid*	ND		U	2.2	20	1.00000	ug/Kg	25765		11/24/03 1552	dmm
	Aroclor 1242, Solid*	ND		U	3.5	20	1.00000	ug/Kg	25765		11/24/03 1552	dmm
	Aroclor 1248, Solid*	ND		U	3.2	20	1.00000	ug/Kg	25765		11/24/03 1552	dmm
	Aroclor 1254, Solid*	ND		U	1.4	20	1.00000	ug/Kg	25765		11/24/03 1552	dmm
	Aroclor 1260, Solid*	ND		U	4.7	20	1.00000	ug/Kg	25765		11/24/03 1552	dmm

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B3-(3-7)
 Date Sampled.....: 11/12/2003
 Time Sampled.....: 14:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-3
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	77.8			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	22.2			0.10	0.10	1	%	25342		11/21/03 0000	epm
8082 00070	PCB Analysis											
	Aroclor 1016, Solid*	ND		U	3.6	22	1.00000	ug/Kg	25765		11/22/03 2033	clmm
	Aroclor 1221, Solid*	ND		U	2.0	42	1.00000	ug/Kg	25765		11/22/03 2033	clmm
	Aroclor 1232, Solid*	ND		U	2.4	22	1.00000	ug/Kg	25765		11/22/03 2033	clmm
	Aroclor 1242, Solid*	ND		U	3.8	22	1.00000	ug/Kg	25765		11/22/03 2033	clmm
	Aroclor 1248, Solid*	ND		U	3.4	22	1.00000	ug/Kg	25765		11/22/03 2033	clmm
	Aroclor 1254, Solid*	ND		U	1.6	22	1.00000	ug/Kg	25765		11/22/03 2033	clmm
	Aroclor 1260, Solid*	18		J	5.1	22	1.00000	ug/Kg	25765		11/22/03 2033	clmm

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Date: 12/03/2003

Job Number: 205330

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INGENERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B10-(8-12)
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 09:15
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-4
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
ASTM, D-2216	% Solids, Solid	73.2			0.10	0.10	1	%	25342		11/21/03 0000	epm	
	% Moisture, Solid	26.8			0.10	0.10	1	%	25342		11/21/03 0000	epm	
8082 000071	PCB Analysis												
	Aroclor 1016, Solid*	ND		U	3.8	23	1.00000	ug/Kg	25765		11/22/03 2051	dmm	
	Aroclor 1221, Solid*	ND		U	2.1	44	1.00000	ug/Kg	25765		11/22/03 2051	dmm	
	Aroclor 1232, Solid*	ND		U	2.5	23	1.00000	ug/Kg	25765		11/22/03 2051	dmm	
	Aroclor 1242, Solid*	ND		U	4.0	23	1.00000	ug/Kg	25765		11/22/03 2051	dmm	
	Aroclor 1248, Solid*	ND		U	3.6	23	1.00000	ug/Kg	25765		11/22/03 2051	dmm	
	Aroclor 1254, Solid*		24			1.6	23	1.00000	ug/Kg	25765		11/22/03 2051	dmm
	Aroclor 1260, Solid*		33			5.4	23	1.00000	ug/Kg	25765		11/22/03 2051	dmm

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Date: 12/03/2003

Job Number: 205330

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shalkey

Customer Sample ID: GP-B9-(4-8)
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 11:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-5
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	HDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
ASTM D-2216	% Solids, Solid	87.1			0.10	0.10	1	%	25342		11/21/03 0000	epm	
	% Moisture, Solid	12.9			0.10	0.10	1	%	25342		11/21/03 0000	epm	
8082	PCB Analysis	ND		U	3.2	19	1.00000	ug/Kg	25765		11/22/03 2109	clmm	
	Aroclor 1016, Solid*	ND		U	1.8	38	1.00000	ug/Kg	25765		11/22/03 2109	clmm	
	Aroclor 1221, Solid*	ND		U	2.1	19	1.00000	ug/Kg	25765		11/22/03 2109	clmm	
	Aroclor 1232, Solid*	ND		U	3.4	19	1.00000	ug/Kg	25765		11/22/03 2109	clmm	
	Aroclor 1242, Solid*	ND		U	3.1	19	1.00000	ug/Kg	25765		11/22/03 2109	clmm	
	Aroclor 1248, Solid*	ND		U	1.4	19	1.00000	ug/Kg	25765		11/22/03 2109	clmm	
	Aroclor 1254, Solid*	ND		U	4.6	19	1.00000	ug/Kg	25765		11/22/03 2109	clmm	
	Aroclor 1260, Solid*	ND		U									

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Date: 12/03/2003

Job Number: 205330

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B8-(0-4)
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 12:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-6
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216 8082 00073	% Solids, Solid	95.0			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	5.0			0.10	0.10	1	%	25342		11/21/03 0000	epm
	PCB Analysis											
	Aroclor 1016, Solid*	ND	U		2.9	18	1.00000	ug/Kg	25765		11/22/03 2127	dmm
	Aroclor 1221, Solid*	ND	U		1.6	34	1.00000	ug/Kg	25765		11/22/03 2127	dmm
	Aroclor 1232, Solid*	ND	U		1.9	18	1.00000	ug/Kg	25765		11/22/03 2127	dmm
	Aroclor 1242, Solid*	ND	U		3.1	18	1.00000	ug/Kg	25765		11/22/03 2127	dmm
	Aroclor 1248, Solid*	ND	U		2.8	18	1.00000	ug/Kg	25765		11/22/03 2127	dmm
	Aroclor 1254, Solid*	ND	U		1.2	18	1.00000	ug/Kg	25765		11/22/03 2127	dmm
	Aroclor 1260, Solid*	17	J	M	4.1	18	1.00000	ug/Kg	25765		11/22/03 2127	dmm

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Date: 12/03/2003

Job Number: 205330

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B4-(0-4)
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 13:15
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-7
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	95.3			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	4.7			0.10	0.10	1	%	25342		11/21/03 0000	epm
8082 00074	PCB Analysis											
	Aroclor 1016, Solid*	ND		U	2.9	18	1.00000	ug/Kg	25765		11/22/03 2146	dmm
	Aroclor 1221, Solid*	ND		U	1.6	34	1.00000	ug/Kg	25765		11/22/03 2146	dmm
	Aroclor 1232, Solid*	ND		U	1.9	18	1.00000	ug/Kg	25765		11/22/03 2146	dmm
	Aroclor 1242, Solid*	ND		U	3.1	18	1.00000	ug/Kg	25765		11/22/03 2146	dmm
	Aroclor 1248, Solid*	ND		U	2.8	18	1.00000	ug/Kg	25765		11/22/03 2146	dmm
	Aroclor 1254, Solid*	ND		U	2.8	18	1.00000	ug/Kg	25765		11/22/03 2146	dmm
	Aroclor 1260, Solid*	16		J	1.2	18	1.00000	ug/Kg	25765		11/22/03 2146	dmm
		16		J	4.1	18	1.00000	ug/Kg	25765		11/22/03 2146	dmm

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Date: 12/03/2003

Job Number: 205330

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INGENERA

ATTN: Jeff Shelkey

Customer Sample ID: GP-B6-(0-4)
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 13:20
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-8
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	94.7			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	5.3			0.10	0.10	1	%	25342		11/21/03 0000	epm
8082 19	PCB Analysis											
	Aroclor 1016, Solid*	ND		U	2.9	18	1.00000	ug/Kg	25765		11/22/03 2204	dmm
	Aroclor 1221, Solid*	ND		U	1.6	34	1.00000	ug/Kg	25765		11/22/03 2204	dmm
	Aroclor 1232, Solid*	ND		U	1.9	18	1.00000	ug/Kg	25765		11/22/03 2204	dmm
	Aroclor 1242, Solid*	ND		U	3.1	18	1.00000	ug/Kg	25765		11/22/03 2204	dmm
	Aroclor 1248, Solid*	ND		U	2.8	18	1.00000	ug/Kg	25765		11/22/03 2204	dmm
	Aroclor 1254, Solid*	ND		U	1.3	18	1.00000	ug/Kg	25765		11/22/03 2204	dmm
	Aroclor 1260, Solid*	ND		U	4.2	18	1.00000	ug/Kg	25765		11/22/03 2204	dmm
			27									

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOB SWB INGINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B11-(4-8)
 Date Sampled.....: 11/14/2003
 Time Sampled.....: 09:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-9
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	98.1			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	1.9			0.10	0.10	1	%	25342		11/21/03 0000	epm
8082	PCB Analysis											
	Aroclor 1016, Solid*	ND		U	2.8	17	1.00000	ug/Kg	25765		11/22/03 2222	clmm
	Aroclor 1221, Solid*	ND		U	1.5	33	1.00000	ug/Kg	25765		11/22/03 2222	clmm
	Aroclor 1232, Solid*	ND		U	1.9	17	1.00000	ug/Kg	25765		11/22/03 2222	clmm
	Aroclor 1242, Solid*	ND		U	3.0	17	1.00000	ug/Kg	25765		11/22/03 2222	clmm
	Aroclor 1248, Solid*	ND		U	2.7	17	1.00000	ug/Kg	25765		11/22/03 2222	clmm
	Aroclor 1254, Solid*	ND		U	1.2	17	1.00000	ug/Kg	25765		11/22/03 2222	clmm
	Aroclor 1260, Solid*	ND		U	4.0	17	1.00000	ug/Kg	25765		11/22/03 2222	clmm

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Date: 12/03/2003

Job Number: 205330

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B12-(4-8)
 Date Sampled.....: 11/14/2003
 Time Sampled.....: 09:15
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-10
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	98.6			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	1.4			0.10	0.10	1	%	25342		11/21/03 0000	epm
8082	PCB Analysis	ND		U	2.8	17	1.00000	ug/Kg	25765		11/22/03 2241	clmm
	Aroclor 1016, Solid*	ND		U	1.5	33	1.00000	ug/Kg	25765		11/22/03 2241	clmm
	Aroclor 1221, Solid*	ND		U	1.9	17	1.00000	ug/Kg	25765		11/22/03 2241	clmm
	Aroclor 1232, Solid*	ND		U	3.0	17	1.00000	ug/Kg	25765		11/22/03 2241	clmm
	Aroclor 1242, Solid*	ND		U	2.7	17	1.00000	ug/Kg	25765		11/22/03 2241	clmm
	Aroclor 1248, Solid*	ND		U	1.2	17	1.00000	ug/Kg	25765		11/22/03 2241	clmm
	Aroclor 1254, Solid*	ND		U	4.0	17	1.00000	ug/Kg	25765		11/22/03 2241	clmm
	Aroclor 1260, Solid*	ND		U								

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B2-SURFACE
 Date Sampled.....: 11/14/2003
 Time Sampled.....: 09:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-11
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	HDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM, D-2216 8082 00078	% Solids, Solid	89.6			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	10.4			0.10	0.10	1	%	25342		11/21/03 0000	epm
	PCB Analysis											
	Aroclor 1016, Solid*	ND	U		3.1	19	1.00000	ug/Kg	25765		11/24/03 1610	dmm
	Aroclor 1221, Solid*	ND	U		1.7	36	1.00000	ug/Kg	25765		11/24/03 1610	dmm
	Aroclor 1232, Solid*	ND	U		2.1	19	1.00000	ug/Kg	25765		11/24/03 1610	dmm
	Aroclor 1242, Solid*	ND	U		3.3	19	1.00000	ug/Kg	25765		11/24/03 1610	dmm
	Aroclor 1248, Solid*	ND	U		3.0	19	1.00000	ug/Kg	25765		11/24/03 1610	dmm
	Aroclor 1254, Solid*	ND	U		1.3	19	1.00000	ug/Kg	25765		11/24/03 1610	dmm
	Aroclor 1260, Solid*	27		M	4.4	19	1.00000	ug/Kg	25765		11/24/03 1610	dmm

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Date: 12/03/2003

Job Number: 205330

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INGINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B2-(4-8)
 Date Sampled.....: 11/14/2003
 Time Sampled.....: 09:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-12
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	97.3			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	2.7			0.10	0.10	1	%	25342		11/21/03 0000	epm
8082	PCB Analysis	ND		U	2.9	17	1.00000	ug/Kg	25765		11/22/03 2317	dmm
	Aroclor 1016, Solid*	ND		U	1.6	33	1.00000	ug/Kg	25765		11/22/03 2317	dmm
	Aroclor 1221, Solid*	ND		U	1.9	17	1.00000	ug/Kg	25765		11/22/03 2317	dmm
	Aroclor 1232, Solid*	ND		U	3.0	17	1.00000	ug/Kg	25765		11/22/03 2317	dmm
	Aroclor 1242, Solid*	ND		U	2.7	17	1.00000	ug/Kg	25765		11/22/03 2317	dmm
	Aroclor 1248, Solid*	ND		U	1.2	17	1.00000	ug/Kg	25765		11/22/03 2317	dmm
	Aroclor 1254, Solid*	ND		U	4.0	17	1.00000	ug/Kg	25765		11/22/03 2317	dmm
	Aroclor 1260, Solid*	ND		U								

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Date: 12/03/2003

Job Number: 205330

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B5-(4-8)
 Date Sampled.....: 11/14/2003
 Time Sampled.....: 09:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-13
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
ASTM D-2216	% Solids, Solid	90.5			0.10	0.10	1	%	25342		11/21/03 0000	epm	
	% Moisture, Solid	9.5			0.10	0.10	1	%	25342		11/21/03 0000	epm	
8082	PCB Analysis												
	Aroclor 1016, Solid*	ND		U	3.1	19	1.00000	ug/Kg	25765		11/24/03 1629	clmm	
	Aroclor 1221, Solid*	ND		U	1.7	36	1.00000	ug/Kg	25765		11/24/03 1629	clmm	
	Aroclor 1232, Solid*	ND		U	2.0	19	1.00000	ug/Kg	25765		11/24/03 1629	clmm	
	Aroclor 1242, Solid*	ND		U	3.3	19	1.00000	ug/Kg	25765		11/24/03 1629	clmm	
	Aroclor 1248, Solid*	ND		U	3.0	19	1.00000	ug/Kg	25765		11/24/03 1629	clmm	
	Aroclor 1254, Solid*	ND		U	1.3	19	1.00000	ug/Kg	25765		11/24/03 1629	clmm	
	Aroclor 1260, Solid*	ND		U	4.4	19	1.00000	ug/Kg	25765		11/24/03 1629	clmm	
			13		J M								

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 12/03/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCOOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-MSD(B-7)
 Date Sampled.....: 11/14/2003
 Time Sampled.....: 09:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-14
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	89.9			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	10.1			0.10	0.10	1	%	25342		11/21/03 0000	epm
8082	PCB Analysis											
	Aroclor 1016, Solid*	ND		U	3.1	19	1.00000	ug/Kg	25765		11/24/03 1647	clmm
	Aroclor 1221, Solid*	ND		U	1.7	37	1.00000	ug/Kg	25765		11/24/03 1647	clmm
	Aroclor 1232, Solid*	ND		U	2.1	19	1.00000	ug/Kg	25765		11/24/03 1647	clmm
	Aroclor 1242, Solid*	ND		U	3.3	19	1.00000	ug/Kg	25765		11/24/03 1647	clmm
	Aroclor 1248, Solid*	ND		U	3.0	19	1.00000	ug/Kg	25765		11/24/03 1647	clmm
	Aroclor 1254, Solid*	ND		U	1.3	19	1.00000	ug/Kg	25765		11/24/03 1647	clmm
	Aroclor 1260, Solid*	170			4.4	19	1.00000	ug/Kg	25765		11/24/03 1647	clmm

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Date: 11/25/2003

Job Number: 205330

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B1-(4-6)
 Date Sampled.....: 11/12/2003
 Time Sampled.....: 09:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-1
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	91.5			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	8.5			0.10	0.10	1	%	25342		11/21/03 0000	epm
7471A	Mercury (CVAA) Solids Mercury, Solid*	0.18	B	*	0.050	2.0	1.0000	mg/Kg	25588		11/24/03 1541	nnp
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	5.7	B	*	1.3	10.0	5	mg/Kg	25590		11/24/03 1202	nnp
	Barium, Solid*	140			0.38	2.5	5	mg/Kg	25590		11/24/03 1202	nnp
	Cadmium, Solid*	1.7	B	N	1.3	3.8	5	mg/Kg	25590		11/24/03 1202	nnp
	Chromium, Solid*	18.9			0.63	3.8	5	mg/Kg	25590		11/24/03 1202	nnp
	Lead, Solid*	216		*	1.3	11.3	5	mg/Kg	25590		11/24/03 1202	nnp
	Selenium, Solid*	ND	U		2.0	20.1	5	mg/Kg	25590		11/24/03 1202	nnp
Silver, Solid*	ND	U		0.38	3.8	5	mg/Kg	25590		11/24/03 1202	nnp	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Date: 11/25/2003

Job Number: 205330

ATTN: Jeff Shelkey

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

Customer Sample ID: GP-B1-(10-12)
 Date Sampled.....: 11/12/2003
 Time Sampled.....: 10:15
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-2
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	83.6			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	16.4			0.10	0.10	1	%	25342		11/21/03 0000	epm
7471A	Mercury (CVAA) Solids Mercury, Solid*	0.78	B	*	0.058	2.3	1.0000	mg/Kg	25588		11/24/03 1542	nnp
6010B	Metals Analysis (ICAP Trace)	8.0	B	*	1.5	11.6	5	mg/Kg	25590		11/24/03 1208	nnp
	Arsenic, Solid*	2800			0.44	2.9	5	mg/Kg	25590		11/24/03 1208	nnp
	Barium, Solid*	ND	U	N	1.5	4.4	5	mg/Kg	25590		11/24/03 1208	nnp
	Cadmium, Solid*	ND			0.73	4.4	5	mg/Kg	25590		11/24/03 1208	nnp
	Chromium, Solid*	916		*	1.5	13.1	5	mg/Kg	25590		11/24/03 1208	nnp
	Lead, Solid*	ND	U		2.3	23.2	5	mg/Kg	25590		11/24/03 1208	nnp
	Selenium, Solid*	ND	U		0.44	4.4	5	mg/Kg	25590		11/24/03 1208	nnp
	Silver, Solid*	ND	U									

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 11/25/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B3-(3-7)
 Date Sampled.....: 11/12/2003
 Time Sampled.....: 14:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-3
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	77.8			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	22.2			0.10	0.10	1	%	25342		11/21/03 0000	epm
7471A	Mercury (CVAA) Solids Mercury, Solid*	0.23	B	*	0.058	2.3	1.0000	mg/Kg	25588		11/24/03 1544	hnp
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	4.9	B	*	1.4	11.0	5	mg/Kg	25590		11/24/03 1214	hnp
	Barium, Solid*	144			0.41	2.7	5	mg/Kg	25590		11/24/03 1214	hnp
	Cadmium, Solid*	ND	U	N	1.4	4.1	5	mg/Kg	25590		11/24/03 1214	hnp
	Chromium, Solid*	18.3			0.69	4.1	5	mg/Kg	25590		11/24/03 1214	hnp
	Lead, Solid*	151			1.4	12.4	5	mg/Kg	25590		11/24/03 1214	hnp
	Selenium, Solid*	ND	U		2.2	22.0	5	mg/Kg	25590		11/24/03 1214	hnp
	Silver, Solid*	ND	U		0.41	4.1	5	mg/Kg	25590		11/24/03 1214	hnp

* In Description = Dry Wgt.

Job Number: 205330

LABORATORY TEST RESULTS

Date: 11/25/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B10-(8-12)
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 09:15
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-4
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	73.2			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	26.8			0.10	0.10	1	%	25342		11/21/03 0000	epm
7471A	Mercury (CVAA) Solids Mercury, Solid*	0.31	B	*	0.050	2.0	1.0000	mg/Kg	25588		11/24/03 1545	nnp
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	19.1		*	1.6	12.4	5	mg/Kg	25590		11/24/03 1220	nnp
	Barium, Solid*	49.6			0.47	3.1	5	mg/Kg	25590		11/24/03 1220	nnp
	Cadmium, Solid*	ND	U	N	1.6	4.7	5	mg/Kg	25590		11/24/03 1220	nnp
	Chromium, Solid*	10.9			0.78	4.7	5	mg/Kg	25590		11/24/03 1220	nnp
	Lead, Solid*	68.7		*	1.6	14.0	5	mg/Kg	25590		11/24/03 1220	nnp
	Selenium, Solid*	ND	U		2.5	24.8	5	mg/Kg	25590		11/24/03 1220	nnp
Silver, Solid*	ND	U		0.47	4.7	5	mg/Kg	25590		11/24/03 1220	nnp	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 11/25/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B9-(4-8)
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 11:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-5
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	87.1			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	12.9			0.10	0.10	1	%	25342		11/21/03 0000	epm
7471A	Mercury (CVAA) Solids Mercury, Solid*	0.49	B	*	0.044	1.8	1.0000	mg/Kg	25588		11/24/03 1546	nnp
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	9.8	B	*	1.3	10.7	5	mg/Kg	25590		11/24/03 1227	nnp
	Barium, Solid*	442			0.40	2.7	5	mg/Kg	25590		11/24/03 1227	nnp
	Cadmium, Solid*	ND	U	N	1.3	4.0	5	mg/Kg	25590		11/24/03 1227	nnp
	Chromium, Solid*	14.5			0.67	4.0	5	mg/Kg	25590		11/24/03 1227	nnp
	Lead, Solid*	468			1.3	12.1	5	mg/Kg	25590		11/24/03 1227	nnp
	Selenium, Solid*	ND	U		2.1	21.5	5	mg/Kg	25590		11/24/03 1227	nnp
	Silver, Solid*	ND	U		0.40	4.0	5	mg/Kg	25590		11/24/03 1227	nnp

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 11/25/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B8-(0-4)
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 12:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-6
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
000097 ASTM D-2216 7471A 6010B	% Solids, Solid	95.0			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	5.0			0.10	0.10	1	%	25342		11/21/03 0000	epm
	Mercury (CVAA) Solids Mercury, Solid*	0.20	B	*	0.040	1.6	1.0000	mg/Kg	25588		11/24/03 1550	nnp
	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	3.9	B	*	1.3	10.4	5	mg/Kg	25590		11/24/03 1309	nnp
	Barium, Solid*	73.1			0.39	2.6	5	mg/Kg	25590		11/24/03 1309	nnp
	Cadmium, Solid*	ND	U	N	1.3	3.9	5	mg/Kg	25590		11/24/03 1309	nnp
	Chromium, Solid*	9.2			0.65	3.9	5	mg/Kg	25590		11/24/03 1309	nnp
	Lead, Solid*	193			1.3	11.7	5	mg/Kg	25590		11/24/03 1309	nnp
	Selenium, Solid*	ND	U		2.1	20.8	5	mg/Kg	25590		11/24/03 1309	nnp
	Silver, Solid*	ND	U		0.39	3.9	5	mg/Kg	25590		11/24/03 1309	nnp

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 11/25/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INGINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B4-(0-4)
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 13:15
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-7
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	95.3			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	4.7			0.10	0.10	1	%	25342		11/21/03 0000	epm
7471A	Mercury (CVAA) Solids Mercury, Solid*	0.15	B	*	0.046	1.9	1.0000	mg/Kg	25588		11/24/03 1554	hnp
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	2.7	B	*	1.3	10.2	5	mg/Kg	25590		11/24/03 1315	hnp
	Barium, Solid*	39.3			0.38	2.5	5	mg/Kg	25590		11/24/03 1315	hnp
	Cadmium, Solid*	4.2		N	1.3	3.8	5	mg/Kg	25590		11/24/03 1315	hnp
	Chromium, Solid*	8.4			0.64	3.8	5	mg/Kg	25590		11/24/03 1315	hnp
	Lead, Solid*	144		*	1.3	11.5	5	mg/Kg	25590		11/24/03 1315	hnp
	Selenium, Solid*	ND	U		2.0	20.4	5	mg/Kg	25590		11/24/03 1315	hnp
Silver, Solid*	ND	U		0.38	3.8	5	mg/Kg	25590		11/24/03 1315	hnp	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 11/25/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B6-(0-4)
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 13:20
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-8
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	94.7			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	5.3			0.10	0.10	1	%	25342		11/21/03 0000	epm
7471A	Mercury (CVAA) Solids Mercury, Solid*	0.32	B	*	0.045	1.8	1.0000	mg/Kg	25588		11/24/03 1555	nnp
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	5.4	B	*	1.3	10.1	5	mg/Kg	25590		11/24/03 1321	nnp
	Barium, Solid*	118			0.38	2.5	5	mg/Kg	25590		11/24/03 1321	nnp
	Cadmium, Solid*	ND	U	N	1.3	3.8	5	mg/Kg	25590		11/24/03 1321	nnp
	Chromium, Solid*	12.8			0.63	3.8	5	mg/Kg	25590		11/24/03 1321	nnp
	Lead, Solid*	159			1.3	11.3	5	mg/Kg	25590		11/24/03 1321	nnp
	Selenium, Solid*	ND	U		2.0	20.1	5	mg/Kg	25590		11/24/03 1321	nnp
Silver, Solid*	ND	U		0.38	3.8	5	mg/Kg	25590		11/24/03 1321	nnp	

* In Description = Dry Wgt.

Job Number: 205330

LABORATORY TEST RESULTS

Date: 11/25/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B11-(4-8)
 Date Sampled.....: 11/14/2003
 Time Sampled.....: 09:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-9
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
ASTM D-2216	% Solids, Solid	98.1			0.10	0.10	1	%	25342		11/21/03 0000	epm	
	% Moisture, Solid	1.9			0.10	0.10	1	%	25342		11/21/03 0000	epm	
7471A	Mercury (CVAA) Solids Mercury, Solid*	ND	U	*	0.042	1.7	1.0000	mg/Kg	25588		11/24/03 1557	nnp	
6010B	Metals Analysis (ICAP Trace)												
	Arsenic, Solid*	ND	U	*	1.2	9.9	5	mg/Kg	25590		11/24/03 1327	nnp	
	Barium, Solid*	5.5			0.37	2.5	5	mg/Kg	25590		11/24/03 1327	nnp	
	Cadmium, Solid*	ND	U	N	1.2	3.7	5	mg/Kg	25590		11/24/03 1327	nnp	
	Chromium, Solid*	5.9			0.62	3.7	5	mg/Kg	25590		11/24/03 1327	nnp	
	Lead, Solid*	2.0		B	*	1.2	11.1	5	mg/Kg	25590		11/24/03 1327	nnp
	Selenium, Solid*	ND	U			2.0	19.8	5	mg/Kg	25590		11/24/03 1327	nnp
Silver, Solid*	ND	U			0.37	3.7	5	mg/Kg	25590		11/24/03 1327	nnp	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 11/25/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B12-(4-8)
 Date Sampled.....: 11/14/2003
 Time Sampled.....: 09:15
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-10
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
ASTM D-2216	% Solids, Solid	98.6			0.10	0.10	1	%	25342		11/21/03 0000	epm	
	% Moisture, Solid	1.4			0.10	0.10	1	%	25342		11/21/03 0000	epm	
7471A	Mercury (CVAA) Solids Mercury, Solid*	ND	U	*	0.038	1.5	1.0000	mg/Kg	25588		11/24/03 1558	nnp	
6010B	Metals Analysis (ICAP Trace)												
	Arsenic, Solid*	ND	U	*	1.2	9.9	5	mg/Kg	25590		11/24/03 1333	nnp	
	Barium, Solid*	8.0			0.37	2.5	5	mg/Kg	25590		11/24/03 1333	nnp	
	Cadmium, Solid*	ND	U	N	1.2	3.7	5	mg/Kg	25590		11/24/03 1333	nnp	
	Chromium, Solid*	7.0			0.62	3.7	5	mg/Kg	25590		11/24/03 1333	nnp	
	Lead, Solid*	6.7		B	*	1.2	11.2	5	mg/Kg	25590		11/24/03 1333	nnp
	Selenium, Solid*	ND	U		2.0	19.9	5	mg/Kg	25590		11/24/03 1333	nnp	
	Silver, Solid*	ND	U		0.37	3.7	5	mg/Kg	25590		11/24/03 1333	nnp	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 11/25/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B2-SURFACE
 Date Sampled.....: 11/14/2003
 Time Sampled.....: 09:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-11
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	89.6			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	10.4			0.10	0.10	1	%	25342		11/21/03 0000	epm
7471A	Mercury (CVAA) Solids Mercury, Solid*	0.097	B	*	0.052	2.1	1.0000	mg/Kg	25588		11/24/03 1558	nnp
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	2.1	B	*	1.2	9.7	5	mg/Kg	25590		11/24/03 1339	nnp
	Barium, Solid*	198			0.36	2.4	5	mg/Kg	25590		11/24/03 1339	nnp
	Cadmium, Solid*	3.3	B	N	1.2	3.6	5	mg/Kg	25590		11/24/03 1339	nnp
	Chromium, Solid*	19.7			0.61	3.6	5	mg/Kg	25590		11/24/03 1339	nnp
	Lead, Solid*	1420			1.2	10.9	5	mg/Kg	25590		11/24/03 1339	nnp
	Selenium, Solid*	ND	U		1.9	19.4	5	mg/Kg	25590		11/24/03 1339	nnp
Silver, Solid*	ND	U		0.36	3.6	5	mg/Kg	25590		11/24/03 1339	nnp	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 11/25/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYGDOS SWB INGINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B2-(4-8)
 Date Sampled.....: 11/14/2003
 Time Sampled.....: 09:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-12
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	97.3			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	2.7			0.10	0.10	1	%	25342		11/21/03 0000	epm
7471A	Mercury (CVAA) Solids Mercury, Solid*	ND	U	*	0.046	1.8	1.0000	mg/Kg	25588		11/24/03 1600	nnp
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	ND	U	*	1.2	9.3	5	mg/Kg	25590		11/24/03 1345	nnp
	Barium, Solid*	4.4			0.35	2.3	5	mg/Kg	25590		11/24/03 1345	nnp
	Cadmium, Solid*	ND	U	N	1.2	3.5	5	mg/Kg	25590		11/24/03 1345	nnp
	Chromium, Solid*	1.7			0.58	3.5	5	mg/Kg	25590		11/24/03 1345	nnp
	Lead, Solid*	1.4			1.2	10.5	5	mg/Kg	25590		11/24/03 1345	nnp
	Selenium, Solid*	ND	U		1.9	18.7	5	mg/Kg	25590		11/24/03 1345	nnp
	Silver, Solid*	ND	U		0.35	3.5	5	mg/Kg	25590		11/24/03 1345	nnp

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 11/25/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-B5-(4-8)
 Date Sampled.....: 11/14/2003
 Time Sampled.....: 09:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-13
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	90.5			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	9.5			0.10	0.10	1	%	25342		11/21/03 0000	epm
7471A	Mercury (CVAA) Solids Mercury, Solid*	0.30	B	*	0.053	2.1	1.0000	mg/Kg	25588		11/24/03 1601	nnp
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	4.4	B	*	1.2	9.4	5	mg/Kg	25590		11/24/03 1351	nnp
	Barium, Solid*	85.8			0.35	2.4	5	mg/Kg	25590		11/24/03 1351	nnp
	Cadmium, Solid*	ND	U	N	1.2	3.5	5	mg/Kg	25590		11/24/03 1351	nnp
	Chromium, Solid*	28.1			0.59	3.5	5	mg/Kg	25590		11/24/03 1351	nnp
	Lead, Solid*	90.6			1.2	10.6	5	mg/Kg	25590		11/24/03 1351	nnp
	Selenium, Solid*	ND	U		1.9	18.9	5	mg/Kg	25590		11/24/03 1351	nnp
Silver, Solid*	ND	U		0.35	3.5	5	mg/Kg	25590		11/24/03 1351	nnp	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205330

Date: 11/25/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP-MSD(B-7)
 Date Sampled.....: 11/14/2003
 Time Sampled.....: 09:45
 Sample Matrix.....: Soil

Laboratory Sample ID: 205330-14
 Date Received.....: 11/14/2003
 Time Received.....: 18:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	89.9			0.10	0.10	1	%	25342		11/21/03 0000	epm
	% Moisture, Solid	10.1			0.10	0.10	1	%	25342		11/21/03 0000	epm
7471A	Mercury (CVAA) Solids Mercury, Solid*	0.95	B	*	0.053	2.1	1.0000	mg/Kg	25588		11/24/03 1602	nnp
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	6.3	B	*	1.3	10.0	5	mg/Kg	25590		11/24/03 1404	nnp
	Barium, Solid*	195			0.38	2.5	5	mg/Kg	25590		11/24/03 1404	nnp
	Cadmium, Solid*	1.3	B	N	1.3	3.8	5	mg/Kg	25590		11/24/03 1404	nnp
	Chromium, Solid*	23.3			0.63	3.8	5	mg/Kg	25590		11/24/03 1404	nnp
	Lead, Solid*	270			1.3	11.3	5	mg/Kg	25590		11/24/03 1404	nnp
	Selenium, Solid*	ND	U		2.0	20.0	5	mg/Kg	25590		11/24/03 1404	nnp
	Silver, Solid*	ND	U		0.38	3.8	5	mg/Kg	25590		11/24/03 1404	nnp

* In Description = Dry Wgt.

LABORATORY CHRONICLE

Job Number: 205330

Date: 12/09/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOH SWB INCINERAT

ATTN: Jeff Shelkey

Lab ID: 205330-1		Client ID: GP-B1-(4-6)		Date Recvd: 11/14/2003		Sample Date: 11/12/2003			
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION		
ASTM D-2216		1	25342			11/21/2003	0000		
5030A	5030 Soil(5g)Prep	1	25412						
7470/7471	74706 Digestion (Hg)	1	25416			11/23/2003	0000		
3050B	Acid Digestion: Solids (ICAP)	1	25336			11/21/2003	0000		
3541	Extraction Soxhlet (SVOC)	1	25423			11/20/2003	0000		
3550B	Extraction Ultrasonic (Chlor.Pest.)	1	25408			11/21/2003	0000		
7471A	Mercury (CVAA) Solids	1	25588	25416		11/24/2003	1541	1.0000	
6010B	Metals Analysis (ICAP Trace)	1	25590	25336		11/24/2003	1202	5	
8081A	Organochlorine Pesticide Analysis	1	25633	25408		11/24/2003	1646	1.00000	
8081A	Organochlorine Pesticide Analysis	1	25634	25408		11/24/2003	1844	1.00000	
8081A	Organochlorine Pesticide Confirmation	1	25633	25408		11/24/2003	1646	1.00000	
8081A	Organochlorine Pesticide Confirmation	1	25634	25408		11/24/2003	1844	1.00000	
8082	PCB Analysis	1	25765	25408		11/22/2003	1956	1.00000	
8082	PCB Analysis, Confirmation	1	25767	25408		11/22/2003	1956	1.00000	
8270C	Semivolatile Organics	1	25989	25423		11/24/2003	2130	1.00000	
8260B	Volatile Organics	1	25676	25412		11/18/2003	1835	1.00000	

Lab ID: 205330-2		Client ID: GP-B1-(10-12)		Date Recvd: 11/14/2003		Sample Date: 11/12/2003			
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION		
ASTM D-2216		1	25342			11/21/2003	0000		
5030A	5030 Soil(5g)Prep	1	25577						
7470/7471	74706 Digestion (Hg)	1	25416			11/23/2003	0000		
3050B	Acid Digestion: Solids (ICAP)	1	25336			11/21/2003	0000		
3541	Extraction Soxhlet (SVOC)	1	25423			11/20/2003	0000		
3550B	Extraction Ultrasonic (Chlor.Pest.)	1	25408			11/21/2003	0000		
7471A	Mercury (CVAA) Solids	1	25588	25416		11/24/2003	1542	1.0000	
6010B	Metals Analysis (ICAP Trace)	1	25590	25336		11/24/2003	1208	5	
8081A	Organochlorine Pesticide Analysis	1	25633	25408		11/24/2003	1750	1.00000	
8081A	Organochlorine Pesticide Analysis	1	25634	25408		11/24/2003	1958	1.00000	
8081A	Organochlorine Pesticide Confirmation	1	25633	25408		11/24/2003	1750	1.00000	
8081A	Organochlorine Pesticide Confirmation	1	25634	25408		11/24/2003	1958	1.00000	
8082	PCB Analysis	1	25765	25408		11/24/2003	1552	1.00000	
8270C	Semivolatile Organics	1	25989	25423		12/02/2003	1633	10.0000	
8260B	Volatile Organics	1	25677	25577		11/20/2003	2005	2.00000	

Lab ID: 205330-3		Client ID: GP-B3-(3-7)		Date Recvd: 11/14/2003		Sample Date: 11/12/2003			
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION		
ASTM D-2216		1	25342			11/21/2003	0000		
5030A	5030 Soil(5g)Prep	1	25412						
7470/7471	74706 Digestion (Hg)	1	25416			11/23/2003	0000		
3050B	Acid Digestion: Solids (ICAP)	1	25336			11/21/2003	0000		
3541	Extraction Soxhlet (SVOC)	1	25423			11/20/2003	0000		
3550B	Extraction Ultrasonic (Chlor.Pest.)	1	25408			11/21/2003	0000		
7471A	Mercury (CVAA) Solids	1	25588	25416		11/24/2003	1544	1.0000	
6010B	Metals Analysis (ICAP Trace)	1	25590	25336		11/24/2003	1214	5	
8081A	Organochlorine Pesticide Analysis	1	25633	25408		11/24/2003	1822	1.00000	
8081A	Organochlorine Pesticide Analysis	1	25634	25408		11/24/2003	2034	1.00000	
8081A	Organochlorine Pesticide Confirmation	1	25633	25408		11/24/2003	1822	1.00000	
8081A	Organochlorine Pesticide Confirmation	1	25634	25408		11/24/2003	2034	1.00000	
8082	PCB Analysis	1	25765	25408		11/22/2003	2033	1.00000	
8082	PCB Analysis, Confirmation	1	25767	25408		11/22/2003	2033	1.00000	
8270C	Semivolatile Organics	1	25989	25423		12/03/2003	1200	2.00000	
8260B	Volatile Organics	1	25676	25412		11/18/2003	1908	1.00000	

Lab ID: 205330-4		Client ID: GP-B10-(8-12)		Date Recvd: 11/14/2003		Sample Date: 11/13/2003			
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION		
ASTM D-2216		1	25342			11/21/2003	0000		

LABORATORY CHRONICLE

Job Number: 205330

Date: 12/09/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Lab ID: 205330-4		Client ID: GP-B10-(8-12)		Date Recvd: 11/14/2003		Sample Date: 11/13/2003			
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION		
5030A	5030 Soil(5g)Prep	1	25412						
7470/7471	74706 Digestion (Hg)	1	25416			11/23/2003	0000		
3050B	Acid Digestion: Solids (ICAP)	1	25336			11/21/2003	0000		
3541	Extraction Soxhlet (SVOC)	1	25423			11/20/2003	0000		
3550B	Extraction Ultrasonic (Chlor.Pest.)	1	25408			11/21/2003	0000		
7471A	Mercury (CVAA) Solids	1	25588	25416		11/24/2003	1545	1.0000	
6010B	Metals Analysis (ICAP Trace)	1	25590	25336		11/24/2003	1220	5	
8081A	Organochlorine Pesticide Analysis	1	25633	25408		11/24/2003	1853	1.00000	
8081A	Organochlorine Pesticide Analysis	1	25634	25408		11/25/2003	1728	1.00000	
8081A	Organochlorine Pesticide Confirmation	1	25633	25408		11/24/2003	1853	1.00000	
8081A	Organochlorine Pesticide Confirmation	1	25634	25408		11/25/2003	1728	1.00000	
8082	PCB Analysis	1	25765	25408		11/22/2003	2051	1.00000	
8082	PCB Analysis, Confirmation	1	25767	25408		11/22/2003	2051	1.00000	
8270C	Semivolatile Organics	1	25989	25423		12/03/2003	0850	5.00000	
8260B	Volatile Organics	1	25676	25412		11/18/2003	1943	1.00000	
8260B	Volatile Organics	2	25515	25413		11/19/2003	1537	1.00000	

Lab ID: 205330-5		Client ID: GP-B9-(4-8)		Date Recvd: 11/14/2003		Sample Date: 11/13/2003			
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION		
ASTM D-2216		1	25342			11/21/2003	0000		
5030A	5030 Soil(5g)Prep	1	25412						
7470/7471	74706 Digestion (Hg)	1	25416			11/23/2003	0000		
3050B	Acid Digestion: Solids (ICAP)	1	25336			11/21/2003	0000		
3541	Extraction Soxhlet (SVOC)	1	25423			11/20/2003	0000		
3550B	Extraction Ultrasonic (Chlor.Pest.)	1	25408			11/21/2003	0000		
7471A	Mercury (CVAA) Solids	1	25588	25416		11/24/2003	1546	1.0000	
6010B	Metals Analysis (ICAP Trace)	1	25590	25336		11/24/2003	1227	5	
8081A	Organochlorine Pesticide Analysis	1	25633	25408		11/24/2003	1925	1.00000	
8081A	Organochlorine Pesticide Analysis	1	25634	25408		11/24/2003	2148	1.00000	
8081A	Organochlorine Pesticide Confirmation	1	25633	25408		11/24/2003	1925	1.00000	
8081A	Organochlorine Pesticide Confirmation	1	25634	25408		11/24/2003	2148	1.00000	
8082	PCB Analysis	1	25765	25408		11/22/2003	2109	1.00000	
8082	PCB Analysis, Confirmation	1	25767	25408		11/22/2003	2109	1.00000	
8270C	Semivolatile Organics	1	25989	25423		12/03/2003	0918	5.00000	
8260B	Volatile Organics	1	25676	25412		11/18/2003	2017	1.00000	

Lab ID: 205330-6		Client ID: GP-B8-(0-4)		Date Recvd: 11/14/2003		Sample Date: 11/13/2003			
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION		
ASTM D-2216		1	25342			11/21/2003	0000		
5030A	5030 Soil(5g)Prep	1	25412						
7470/7471	74706 Digestion (Hg)	1	25416			11/23/2003	0000		
3050B	Acid Digestion: Solids (ICAP)	1	25336			11/21/2003	0000		
3541	Extraction Soxhlet (SVOC)	1	25423			11/20/2003	0000		
3550B	Extraction Ultrasonic (Chlor.Pest.)	1	25408			11/21/2003	0000		
7471A	Mercury (CVAA) Solids	1	25588	25416		11/24/2003	1550	1.0000	
6010B	Metals Analysis (ICAP Trace)	1	25590	25336		11/24/2003	1309	5	
8081A	Organochlorine Pesticide Analysis	1	25633	25408		11/24/2003	1957	1.00000	
8081A	Organochlorine Pesticide Analysis	1	25634	25408		11/24/2003	2224	1.00000	
8081A	Organochlorine Pesticide Confirmation	1	25633	25408		11/24/2003	1957	1.00000	
8081A	Organochlorine Pesticide Confirmation	1	25634	25408		11/24/2003	2224	1.00000	
8082	PCB Analysis	1	25765	25408		11/22/2003	2127	1.00000	
8082	PCB Analysis, Confirmation	1	25767	25408		11/22/2003	2127	1.00000	
8270C	Semivolatile Organics	1	25989	25423		12/04/2003	0526	2.00000	
8260B	Volatile Organics	1	25676	25412		11/18/2003	2051	1.00000	

Lab ID: 205330-7		Client ID: GP-B4-(0-4)		Date Recvd: 11/14/2003		Sample Date: 11/13/2003			
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION		
ASTM D-2216		1	25342			11/21/2003	0000		

L A B O R A T O R Y C H R O N I C L E

Job Number: 205330

Date: 12/09/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Lab ID: 205330-7 Client ID: GP-B4-(0-4)		Date Recvd: 11/14/2003			Sample Date: 11/13/2003		
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
5030A	5030 Soil(5g)Prep	1	25412				
7470/7471	74706 Digestion (Hg)	1	25416			11/23/2003	0000
3050B	Acid Digestion: Solids (ICAP)	1	25336			11/21/2003	0000
3541	Extraction Soxhlet (SVOC)	1	25423			11/20/2003	0000
3550B	Extraction Ultrasonic (Chlor.Pest.)	1	25408			11/21/2003	0000
7471A	Mercury (CVAA) Solids	1	25588	25416		11/24/2003	1554 1.0000
6010B	Metals Analysis (ICAP Trace)	1	25590	25336		11/24/2003	1315 5
8081A	Organochlorine Pesticide Analysis	1	25633	25408		11/24/2003	2029 1.00000
8081A	Organochlorine Pesticide Analysis	1	25634	25408		11/25/2003	1842 1.00000
8081A	Organochlorine Pesticide Confirmation	1	25633	25408		11/24/2003	2029 1.00000
8081A	Organochlorine Pesticide Confirmation	1	25634	25408		11/25/2003	1842 1.00000
8082	PCB Analysis	1	25765	25408		11/22/2003	2146 1.00000
8082	PCB Analysis, Confirmation	1	25767	25408		11/22/2003	2146 1.00000
8270C	Semivolatiles Organics	1	25989	25423		11/24/2003	1943 1.00000
8260B	Volatile Organics	1	25676	25412		11/18/2003	2126 1.00000

Lab ID: 205330-8 Client ID: GP-B6-(0-4)		Date Recvd: 11/14/2003			Sample Date: 11/13/2003		
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
ASTM D-2216		1	25342			11/21/2003	0000
5030A	5030 Soil(5g)Prep	1	25412				
7470/7471	74706 Digestion (Hg)	1	25416			11/23/2003	0000
3050B	Acid Digestion: Solids (ICAP)	1	25336			11/21/2003	0000
3541	Extraction Soxhlet (SVOC)	1	25423			11/20/2003	0000
3550B	Extraction Ultrasonic (Chlor.Pest.)	1	25408			11/21/2003	0000
7471A	Mercury (CVAA) Solids	1	25588	25416		11/24/2003	1555 1.0000
6010B	Metals Analysis (ICAP Trace)	1	25590	25336		11/24/2003	1321 5
8081A	Organochlorine Pesticide Analysis	1	25633	25408		11/24/2003	2133 1.00000
8081A	Organochlorine Pesticide Analysis	1	25634	25408		11/25/2003	0014 1.00000
8081A	Organochlorine Pesticide Confirmation	1	25633	25408		11/24/2003	2133 1.00000
8081A	Organochlorine Pesticide Confirmation	1	25634	25408		11/25/2003	0014 1.00000
8082	PCB Analysis	1	25765	25408		11/22/2003	2204 1.00000
8082	PCB Analysis, Confirmation	1	25767	25408		11/22/2003	2204 1.00000
8270C	Semivolatiles Organics	1	25989	25423		11/24/2003	1703 1.00000
8260B	Volatile Organics	1	25676	25412		11/18/2003	2200 1.00000

Lab ID: 205330-9 Client ID: GP-B11-(4-8)		Date Recvd: 11/14/2003			Sample Date: 11/14/2003		
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
ASTM D-2216		1	25342			11/21/2003	0000
5030A	5030 Soil(5g)Prep	1	25412				
7470/7471	74706 Digestion (Hg)	1	25416			11/23/2003	0000
3050B	Acid Digestion: Solids (ICAP)	1	25336			11/21/2003	0000
3541	Extraction Soxhlet (SVOC)	1	25423			11/20/2003	0000
3550B	Extraction Ultrasonic (Chlor.Pest.)	1	25408			11/21/2003	0000
7471A	Mercury (CVAA) Solids	1	25588	25416		11/24/2003	1557 1.0000
6010B	Metals Analysis (ICAP Trace)	1	25590	25336		11/24/2003	1327 5
8081A	Organochlorine Pesticide Analysis	1	25633	25408		11/24/2003	2205 1.00000
8081A	Organochlorine Pesticide Confirmation	1	25634	25408		11/25/2003	1955 1.00000
8082	PCB Analysis	1	25765	25408		11/22/2003	2222 1.00000
8082	PCB Analysis, Confirmation	1	25767	25408		11/22/2003	2222 1.00000
8270C	Semivolatiles Organics	1	25989	25423		11/24/2003	1516 1.00000
8260B	Volatile Organics	1	25676	25412		11/18/2003	2234 1.00000

Lab ID: 205330-10 Client ID: GP-B12-(4-8)		Date Recvd: 11/14/2003			Sample Date: 11/14/2003		
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
ASTM D-2216		1	25342			11/21/2003	0000

0000098

LABORATORY CHRONICLE

Job Number: 205330

Date: 12/09/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOH SWB INCINERAT

ATTN: Jeff Shalkey

Lab ID: 205330-10		Client ID: GP-B12-(4-8)		Date Recvd: 11/14/2003		Sample Date: 11/14/2003			
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION		
5030A	5030 Soil(5g)Prep	1	25413						
7470/7471	74706 Digestion (Hg)	1	25416			11/23/2003	0000		
3050B	Acid Digestion: Solids (ICAP)	1	25336			11/21/2003	0000		
3541	Extraction Soxhlet (SVOC)	1	25423			11/20/2003	0000		
3550B	Extraction Ultrasonic (Chlor.Pest.)	1	25408			11/21/2003	0000		
7471A	Mercury (CVAA) Solids	1	25588	25416		11/24/2003	1558	1.0000	
6010B	Metals Analysis (ICAP Trace)	1	25590	25336		11/24/2003	1333	5	
8081A	Organochlorine Pesticide Analysis	1	25633	25408		11/24/2003	2308	1.00000	
8081A	Organochlorine Pesticide Analysis	1	25634	25408		11/25/2003	0128	1.00000	
8081A	Organochlorine Pesticide Confirmation	1	25633	25408		11/24/2003	2308	1.00000	
8081A	Organochlorine Pesticide Confirmation	1	25634	25408		11/25/2003	0128	1.00000	
8082	PCB Analysis	1	25765	25408		11/22/2003	2241	1.00000	
8082	PCB Analysis, Confirmation	1	25767	25408		11/22/2003	2241	1.00000	
8270C	Semivolatile Organics	1	25989	25423		11/24/2003	1729	1.00000	
8260B	Volatile Organics	1	25515	25413		11/19/2003	1646	1.00000	

Lab ID: 205330-11		Client ID: GP-B2-SURFACE		Date Recvd: 11/14/2003		Sample Date: 11/14/2003			
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION		
ASTM D-2216		1	25342			11/21/2003	0000		
5030A	5030 Soil(5g)Prep	1	25413						
7470/7471	74706 Digestion (Hg)	1	25416			11/23/2003	0000		
3050B	Acid Digestion: Solids (ICAP)	1	25336			11/21/2003	0000		
3541	Extraction Soxhlet (SVOC)	1	25423			11/20/2003	0000		
3550B	Extraction Ultrasonic (Chlor.Pest.)	1	25408			11/21/2003	0000		
7471A	Mercury (CVAA) Solids	1	25588	25416		11/24/2003	1558	1.0000	
6010B	Metals Analysis (ICAP Trace)	1	25590	25336		11/24/2003	1339	5	
8081A	Organochlorine Pesticide Analysis	1	25633	25408		11/24/2003	2340	1.00000	
8081A	Organochlorine Pesticide Analysis	1	25634	25408		11/25/2003	0204	1.00000	
8081A	Organochlorine Pesticide Confirmation	1	25633	25408		11/24/2003	2340	1.00000	
8081A	Organochlorine Pesticide Confirmation	1	25634	25408		11/25/2003	0204	1.00000	
8082	PCB Analysis	1	25765	25408		11/24/2003	1610	1.00000	
8082	PCB Analysis, Confirmation	1	25767	25408		11/24/2003	1610	1.00000	
8270C	Semivolatile Organics	1	25989	25423		12/03/2003	1106	1.00000	
8260B	Volatile Organics	1	25515	25413		11/19/2003	1733	1.00000	

Lab ID: 205330-12		Client ID: GP-B2-(4-8)		Date Recvd: 11/14/2003		Sample Date: 11/14/2003			
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION		
ASTM D-2216		1	25342			11/21/2003	0000		
5030A	5030 Soil(5g)Prep	1	25413						
7470/7471	74706 Digestion (Hg)	1	25416			11/23/2003	0000		
3050B	Acid Digestion: Solids (ICAP)	1	25336			11/21/2003	0000		
3541	Extraction Soxhlet (SVOC)	1	25423			11/20/2003	0000		
3550B	Extraction Ultrasonic (Chlor.Pest.)	1	25408			11/21/2003	0000		
7471A	Mercury (CVAA) Solids	1	25588	25416		11/24/2003	1600	1.0000	
6010B	Metals Analysis (ICAP Trace)	1	25590	25336		11/24/2003	1345	5	
8081A	Organochlorine Pesticide Analysis	1	25633	25408		11/25/2003	0012	1.00000	
8081A	Organochlorine Pesticide Confirmation	1	25634	25408		11/25/2003	0241	1.00000	
8082	PCB Analysis	1	25765	25408		11/22/2003	2317	1.00000	
8082	PCB Analysis, Confirmation	1	25767	25408		11/22/2003	2317	1.00000	
8270C	Semivolatile Organics	1	25989	25423		11/24/2003	1450	1.00000	
8260B	Volatile Organics	1	25515	25413		11/19/2003	1808	1.00000	

Lab ID: 205330-13		Client ID: GP-B5-(4-8)		Date Recvd: 11/14/2003		Sample Date: 11/14/2003			
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION		
ASTM D-2216		1	25342			11/21/2003	0000		

0000099

L A B O R A T O R Y C H R O N I C L E

Job Number: 205330

Date: 12/09/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shalkey

Lab ID: 205330-13 Client ID: GP-B5-(4-8)		Date Recvd: 11/14/2003		Sample Date: 11/14/2003			
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
5030A	5030 Soil(5g)Prep	1	25413				
7470/7471	74706 Digestion (Hg)	1	25416			11/23/2003	0000
3050B	Acid Digestion: Solids (ICAP)	1	25336			11/21/2003	0000
3541	Extraction Soxhlet (SVOC)	1	25423			11/20/2003	0000
3550B	Extraction Ultrasonic (Chlor.Pest.)	1	25408			11/21/2003	0000
7471A	Mercury (CVAA) Solids	1	25588	25416		11/24/2003	1601 1.0000
6010B	Metals Analysis (ICAP Trace)	1	25590	25336		11/24/2003	1351 5
8081A	Organochlorine Pesticide Analysis	1	25633	25408		11/25/2003	0044 1.00000
8081A	Organochlorine Pesticide Analysis	1	25634	25408		11/25/2003	2108 1.00000
8081A	Organochlorine Pesticide Confirmation	1	25633	25408		11/25/2003	0044 1.00000
8081A	Organochlorine Pesticide Confirmation	1	25634	25408		11/25/2003	2108 1.00000
8082	PCB Analysis	1	25765	25408		11/24/2003	1629 1.00000
8082	PCB Analysis, Confirmation	1	25767	25408		11/24/2003	1629 1.00000
8270C	Semivolatile Organics	1	25989	25423		12/02/2003	1942 1.00000
8260B	Volatile Organics	1	25515	25413		11/19/2003	1842 1.00000

Lab ID: 205330-14 Client ID: GP-MSD(B-7)		Date Recvd: 11/14/2003		Sample Date: 11/14/2003			
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
ASTM D-2216		1	25342			11/21/2003	0000
5030A	5030 Soil(5g)Prep	1	25413				
7470/7471	74706 Digestion (Hg)	1	25416			11/23/2003	0000
3050B	Acid Digestion: Solids (ICAP)	1	25336			11/21/2003	0000
3541	Extraction Soxhlet (SVOC)	1	25423			11/20/2003	0000
3550B	Extraction Ultrasonic (Chlor.Pest.)	1	25408			11/21/2003	0000
7471A	Mercury (CVAA) Solids	1	25588	25416		11/24/2003	1602 1.0000
6010B	Metals Analysis (ICAP Trace)	1	25590	25336		11/24/2003	1404 5
8081A	Organochlorine Pesticide Analysis	1	25633	25408		11/25/2003	0116 1.00000
8081A	Organochlorine Pesticide Analysis	1	25634	25408		11/25/2003	0354 1.00000
8081A	Organochlorine Pesticide Confirmation	1	25633	25408		11/25/2003	0116 1.00000
8081A	Organochlorine Pesticide Confirmation	1	25634	25408		11/25/2003	0354 1.00000
8082	PCB Analysis	1	25765	25408		11/24/2003	1647 1.00000
8082	PCB Analysis, Confirmation	1	25767	25408		11/24/2003	1647 1.00000
8270C	Semivolatile Organics	1	25989	25423		12/03/2003	1133 5.00000
8260B	Volatile Organics	1	25515	25413		11/19/2003	1612 1.00000

Lab ID: 205330-15 Client ID: TRIP BLANK		Date Recvd: 11/14/2003		Sample Date: 11/14/2003			
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
5030A	5030 5 mL Purge Prep	1	25474				
8260B	Volatile Organics (5mL Purge)	1	25486	25474		11/22/2003	1408 1.00000

0000100

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 12/09/2003

REPORT COMMENTS

- 1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
- 2) Soil, sediment and sludge sample results are reported on a "dry weight" basis except when analyzed for landfill disposal or incineration parameters. All other solid matrix samples are reported on an "as received" basis unless noted differently.
- 3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.
- 4) The test results for the noted analytical method(s) meet the requirements of NELAC. Lab Cert. ID# 10604
- 5) According to 40CFR Part 136.3, pH, Chlorine Residual and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH Field) they were not analyzed immediately, but as soon as possible on laboratory receipt.

Glossary of flags, qualifiers and abbreviation

Inorganic Qualifiers (Q-Column)

- U Analyte was not detected at or above the reporting limit.
- < Not detected at or above the reporting limit.
- J Result is less than the RL, but greater than or equal to the method detection limit.
- B Result is less than the CRDL/RL, but greater than or equal to the IDL/MDL.
- S Result was determined by the Method of Standard Additions.

Inorganic Flags (Flag Column)

- ICV,CCV,ICB,CCB,ISA,ISB,CRI,CRA,MRL: Instrument related QC exceed th upper or lower control limits.
- * LCS, LCD, MD: Batch QC exceeds the upper or lower control limits.
- + MSA correlation coefficient is less than 0.995.
- 4 MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
- E SD: Serial dilution exceeds the control limits.
- H MB, EB: Batch QC is greater than reporting limit or had a negative instrument reading lower than the absolute value of the reporting limit.
- N MS, MSD: Spike recovery exceeds the upper or lower control limits.
- W PS: Post-digestion spike was outside 85-115% control limits.

Organic Qualifiers (Q - Column)

- U Analyte was not detected at or above the reporting limit.
- ND Compound not detected.
- J Result is an estimated value below the reporting limit or a tentatively identified compound (TIC).
- Q Result was qualitatively confirmed, but not quantified.
- C Pesticide identification was confirmed by GC/MS.
- Y The chromatographic response resembles a typical fuel pattern.
- Z The chromatographic response does not resemble a typical fuel pattern.
- E Result exceeded calibration range, secondary dilution required.

Organic Flags (Flags Column)

- MB,EB, MLE: Batch QC is greater than reporting limit.
- * LCS, LCD, CCV, MS, MSD, Surrogate, RS:Batch QC exceeds the upper or lower control limits.
- A Concentration exceeds the instrument calibration range or below the reporting limit.
- B Compound was found in the blank and sample.
- D Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution will be flagged with a D.
- H Alternate peak selection upon analytical review
- I Indicates the presence of an interference, recovery is not calculated.
- M Manually integrated compound.
- P The lower of the two values is reported when the % difference between the results of two GC columns is greater than 25%.

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 12/09/2003

Abbreviations

Batch	Designation given to identify a specific extraction, digestion, preparation set, or analysis set
CAP	Capillary Column
CCB	Continuing Calibration Blank
CCV	Continuing Calibration Verification
CF	Confirmation Analysis
CRA	Low Level Standard Check - GFAA; Mercury
CRI	Low Level Standard Check - ICP
Dil Fac	Dilution Factor
DL	Secondary dilution and analysis
DLFac	Detection Limit Factor
DSH	Distilled Standard - High Level
DSL	Distilled Standard - Low Level
DSM	Distilled Standard - Medium Level
EB	Extraction Blank
ICB	Initial Calibration Blank
ICV	Initial Calibration Verification
IDL	Instrument Detection Limit
ISA	Interference Check Sample A
ISB	Interference Check Sample B
Job No.	The first six digits of the sample ID which refers to a specific client, project and sample group
Lab ID	An 8 number unique laboratory identification
LCD	Laboratory Control Standard Duplicate
LCS	Laboratory Control Standard with reagent grade water or a matrix free from the analyte of interest
MB	Method Blank or (PB) Preparation Blank
MD	Method Duplicate
MDL	Method Detection Limit
MLE	Medium Level Extraction Blank
MRL	Method Reporting Limit Standard
MSA	Method of Standard Additions
MS	Matrix Spike
MSD	Matrix Spike Duplicate
ND	Not Detected
PACK	Packed Column
PREPF	Preparation factor used by the Laboratory's Information Management System (LIMS)
PS	Post Spike
PSD	Post Spike Duplicate
RA	Re-analysis
RE	Re-extraction and analysis
RL	Reporting Limit
RPD	Relative Percent Difference of duplicate (unrounded) analyses
RRF	Relative Response Factor
RS	Reference Standard
RT	Retention Time
RTW	Retention Time Window
SampleID	A 9 digit number unique for each sample, the first six digits are referred as the job number
SCB	Seeded Control Blank
SD	Serial Dilution
UCB	Unseeded Control Blank

One or a combination of these data qualifiers and abbreviations may appear in the analytical report.

STL-Connecticut Certification Summary (as of September 2003)

The laboratory identification numbers for the STL-Connecticut laboratory are provided in the following table. Many states certify laboratories for specific parameters or tests within a category (i.e. method 325.2 for wastewater). The information in the following table indicates the lab is certified in a general category of testing such as drinking water or wastewater analysis. The laboratory should be contacted directly if parameter-specific certification information is required.

State	Responsible Agency	Certification	Expiration Date	Lab Number
Connecticut	Department of Health Services	Drinking Water, Wastewater	12/31/04	PH-0497
Maine	Department of Health and Environmental Services	Drinking Water, Wastewater/Solid, Hazardous Waste	04/18/04	CT023
Massachusetts	Department of Environmental Protection	Potable/Non-Potable Water	06/30/04	CT023
New Hampshire	Department of Environmental Services	Drinking Water, Wastewater	08/29/04	2528
New Jersey	Department of Environmental Protection	Drinking Water, Wastewater	06/30/03	46410
New York	Department of Health	CLP, Drinking Water, Wastewater, Solid/ Hazardous Waste NELAC	04/01/04	10602
North Carolina	Division of Environmental Management	Wastewater	12/31/03	388
Rhode Island	Department of Health	Chemistry...Non- Potable Water and Wastewater	12/30/03	A43
Utah	Department of Health	RCRA	05/31/02	2032614458

0000103



ProScience Analytical Services, Inc

Jill Pfister
Severn Trent Services (STL-CT)
128 Long Hill Cross Road
Shelton, CT 06484

November 24, 2003

Dear Jill Pfister,

The enclosed analytical results have been obtained using the EPA/600/R-93/116 method. However the sample preparation technique used was in accordance with the US EPA office of Environmental Evaluation and Measurement -Region 1 requirements. This technique implies the elimination of interfering particles through several steps which include the homogenization of the sample, separation of different fractions and mandatory examination under the stereomicroscope. Asbestos content less than 1% is recorded on the report as "TR"(Trace).

The quality control data related to the samples analyzed is available upon client's written request. ProScience Analytical Services Inc., assumes no responsibility for potential sample contamination that may have occurred during the sample collection process or erroneous data provided by the client.

The enclosed results may not be used under any circumstances as product endorsement by any US government agency including NIST/NVLAP.

All Laboratory records are retained for at least three years unless otherwise directed in writing by the client. The actual samples are retained for a period of three months and written request is necessary in order to be retained for a longer period of time. All analytical results and records are considered strictly confidential and will not be released under any circumstances to anyone except the actual client. The analytical results included in this report apply only to the items tested.

If you have any questions please contact the Laboratory Manager or the Laboratory Director.

Sincerely,

Valerica Stanca, Optical Asbestos Manager
Adrian Stanca, Laboratory Director

Enclosure:

LAB BATCH ID: S 23135 CLIENT PROJECT ID: 205330

Client #: 885

NVLAP ID# 200090-0; CT ID# PH-0209; MA ID# AA000156; ME ID# LB-055; ME ID# LA-056;

AIHA ID# 102754; VT ID# AL016876; PH ID# 218(TEM,PLM); ELAP ID# 11632; RI ID# 186.

ProScience Analytical Services, Inc

Client #: 885
 Client Project: 205330
 Client Reference: N/A
 Client Name: Severn Trent Services (STL-CT)
 Method: EPA/600/R-93/116; ENV.EVAL. and MEAS.- REGION 1 Requirements

Batch: 23135
 Date Sampled: N/A
 Date Received: 11/18/2003
 Date Analyzed: 11/24/2003
 Date of Report: 11/24/2003

LAB ID	Field ID	Color	ASBESTOS						NON-ASBESTOS						
			CHR	AMO	CRO	ACT	TRE	ANT	FBG	MNW	CEL	HAR	SYN	OTH	NON
S221170	205330-1	Brown	0	0	0	0	0	0	0	0	2	0	0	0	98

Description: Soil
 Location: N/A
 Comments:

Analyzed: Yes

LAB ID	Field ID	Color	ASBESTOS						NON-ASBESTOS						
			CHR	AMO	CRO	ACT	TRE	ANT	FBG	MNW	CEL	HAR	SYN	OTH	NON
S221171	205330-2	Brown	2	0	0	0	0	0	0	0	3	0	0	0	95

Description: Soil
 Location: N/A
 Comments:

Analyzed: Yes

LAB ID	Field ID	Color	ASBESTOS						NON-ASBESTOS						
			CHR	AMO	CRO	ACT	TRE	ANT	FBG	MNW	CEL	HAR	SYN	OTH	NON
S221172	205330-3	Brown	TR	0	0	0	0	0	0	0	TR	0	0	0	100

Description: Soil
 Location: N/A
 Comments:

Analyzed: Yes

LAB ID	Field ID	Color	ASBESTOS						NON-ASBESTOS						
			CHR	AMO	CRO	ACT	TRE	ANT	FBG	MNW	CEL	HAR	SYN	OTH	NON
S221173	205330-4	Brown	0	0	0	0	0	0	0	0	0	0	0	0	100

Description: Soil
 Location: N/A
 Comments:

Analyzed: Yes

LAB ID	Field ID	Color	ASBESTOS						NON-ASBESTOS						
			CHR	AMO	CRO	ACT	TRE	ANT	FBG	MNW	CEL	HAR	SYN	OTH	NON
S221174	205330-5	Brown	0	0	0	0	0	0	0	0	2	0	0	0	98

Description: Soil
 Location: N/A
 Comments:

Analyzed: Yes

LAB ID	Field ID	Color	ASBESTOS						NON-ASBESTOS						
			CHR	AMO	CRO	ACT	TRE	ANT	FBG	MNW	CEL	HAR	SYN	OTH	NON
S221175	205330-6	Brown	0	0	0	0	0	0	0	0	2	0	0	0	98

Description: Soil
 Location: N/A
 Comments:

Analyzed: Yes

0000105

ProScience Analytical Services, Inc

Client #: 885
 Client Project: 205330
 Client Reference: N/A
 Client Name: Severn Trent Services (STL-CT)
 Method: EPA/600/R-93/116; ENV.EVAL. and MEAS.- REGION 1 Requirements

Batch: 23135
 Date Sampled: N/A
 Date Received: 11/18/2003
 Date Analyzed: 11/24/2003
 Date of Report: 11/24/2003

LAB ID	Field ID	Color	ASBESTOS						NON-ASBESTOS							
			CHR	AMO	CRO	ACT	TRE	ANT	FBG	MNW	CEL	HAR	SYN	OTH	NON	
S221176	205330-7	Brown	0	0	0	0	0	0	0	0	0	3	0	0	0	97

Description: Soil
 Location: N/A
 Comments:

Analyzed: Yes

LAB ID	Field ID	Color	ASBESTOS						NON-ASBESTOS							
			CHR	AMO	CRO	ACT	TRE	ANT	FBG	MNW	CEL	HAR	SYN	OTH	NON	
S221177	205330-8	Brown	0	0	0	0	0	0	0	0	0	2	0	0	0	98

Description: Soil
 Location: N/A
 Comments:

Analyzed: Yes

LAB ID	Field ID	Color	ASBESTOS						NON-ASBESTOS							
			CHR	AMO	CRO	ACT	TRE	ANT	FBG	MNW	CEL	HAR	SYN	OTH	NON	
S221178	205330-9	Brown	0	0	0	0	0	0	0	0	0	0	0	0	0	100

Description: Soil
 Location: N/A
 Comments:

Analyzed: Yes

LAB ID	Field ID	Color	ASBESTOS						NON-ASBESTOS							
			CHR	AMO	CRO	ACT	TRE	ANT	FBG	MNW	CEL	HAR	SYN	OTH	NON	
S221179	205330-10	Brown	0	0	0	0	0	0	0	0	0	0	0	0	0	100

Description: Soil
 Location: N/A
 Comments:

Analyzed: Yes

LAB ID	Field ID	Color	ASBESTOS						NON-ASBESTOS							
			CHR	AMO	CRO	ACT	TRE	ANT	FBG	MNW	CEL	HAR	SYN	OTH	NON	
S221180	205330-11	Brown	0	0	0	0	0	0	0	0	0	TR	0	0	0	100

Description: Soil
 Location: N/A
 Comments:

Analyzed: Yes

LAB ID	Field ID	Color	ASBESTOS						NON-ASBESTOS							
			CHR	AMO	CRO	ACT	TRE	ANT	FBG	MNW	CEL	HAR	SYN	OTH	NON	
S221181	205330-12	Brown	0	0	0	0	0	0	0	0	0	2	0	0	0	98

Description: Soil
 Location: N/A
 Comments:

Analyzed: Yes

0000106

ProScience Analytical Services, Inc

Client #: 885
 Client Project: 205330
 Client Reference: N/A
 Client Name: Severn Trent Services (STL-CT)
 Method: EPA/600/R-93/116; ENV.EVAL. and MEAS.- REGION 1 Requirements

Batch: 23135
 Date Sampled: N/A
 Date Received: 11/18/2003
 Date Analyzed: 11/24/2003
 Date of Report: 11/24/2003

LAB ID	Field ID	Color	ASBESTOS						NON-ASBESTOS							
			CHR	AMO	CRO	ACT	TRE	ANT	FBG	MNW	CEL	HAR	SYN	OTH	NON	
S221182	205330-13	Brown	0	0	0	0	0	0	0	0	0	TR	0	0	0	100

Description: Soil
 Location: N/A
 Comments: Analyzed: Yes

LAB ID	Field ID	Color	ASBESTOS						NON-ASBESTOS							
			CHR	AMO	CRO	ACT	TRE	ANT	FBG	MNW	CEL	HAR	SYN	OTH	NON	
S221183	205330-14	Brown	0	0	0	0	0	0	0	0	0	3	0	0	0	97

Description: Soil
 Location: N/A
 Comments: Analyzed: Yes

Asbestos Codes: CHR = Chrysotile AMO = Amosite CRO = Crocidolite ACT = Actinolite TRE = Tremolite ANT = Anthophyllite

Non-Asbestos Codes: FBG = Fiberglass MNW = Mineral Wool CEL = Cellulose HAR = Hair SYN = Synthetic OTH = Other NON = Non-Fibrous Minerals

* All results are in percentage.

Michael Manning
 Michael Manning, Analyst

LAB JOB #:

CLIENT: EEA INC

PROJECT ID: 03718

PROJECT MGR: S. Pfister

RUSH YES NO DUE DATE:

TESTS										GENERAL REMARKS				
PAH Method 8270	VOC Method 8260	pest+PCB 8091/8092	PCFA Method	Asbestos						Category B Deliverables				
BOTTLE TYPE AND PRESERVATION														
8oz	3-4K 2oz	8oz	8oz	4oz										
FILE #	CLIENT SAMPLE ID	DATE/TIME SAMPLED	MATRIX	LAB ID	QC Y/N	FIELD FILTERED				CIRCLE Y OR N				SAMPLE REMARKS
						Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	
1	GP-B1-(4-6')	12 NOV 03 ⁰⁹³⁰	S			✓	✓	✓	✓	✓				
5	GP-B-1 (10-12)	12 NOV 03 ¹⁰¹⁵	S			✓	✓	✓	✓	✓				
3	GP B-3 (3-7') (1-7')	12 NOV 03 1100	S			✓	✓	✓	✓	✓				
2	GP B-4 (10-11') (10-11')	13 Nov 03 0915	S			✓	✓	✓	✓	✓				
2	GP B-9 (11-8') (11-8')	13 Nov 03 1100	S			✓	✓	✓	✓	✓				
	GP MS(GP B-9)	13 Nov 03 1100	S			✓	✓	✓	✓	✓				
3	GP B-8 (10-4') (10-4')	13 Nov 03 1200	S			✓	✓	✓	✓	✓				
3	GP B-4 (10-4') (10-4')	13 Nov 03 1315	S			✓	✓	✓	✓	✓				
1	GP B-6 (0-4')	13 Nov 03 1320	S			✓	✓	✓	✓	✓				
3	GP B-11 (4-8')	14 Nov 03 900	S			✓	✓	✓	✓	✓				

MATRIX CODES - AIR S - SOIL - AQUEOUS SL - SLUDGE - COMPLEX W - WIPE - DRUM WASTE O - OTHER - OIL FB - FIELD BLANK TB - TRIP BLANK	BOTTLES PREPARED BY Faraha Islam SIGNATURE: <i>Faraha Islam</i> DATE/TIME: 11/14/03	BOTTLES REC'D BY RICHARD L FORD SIGNATURE: <i>Richard L Ford</i> DATE/TIME: 11/14/03	REMARKS ON SAMPLE RECEIPT <input type="checkbox"/> BOTTLES INTACT <input type="checkbox"/> CUSTODY SEALS <input type="checkbox"/> PRESERVED <input type="checkbox"/> SEALS INTACT <input type="checkbox"/> CHILLED <input type="checkbox"/> SEE REMARKS
	SAMPLES COLLECTED BY SIGNATURE: _____ DATE/TIME: _____	RECEIVED IN LAB BY SIGNATURE: _____ DATE/TIME: _____	
	SIGNATURE: _____ DATE/TIME: _____	SIGNATURE: _____ DATE/TIME: _____	
	SIGNATURE: _____ DATE/TIME: _____	SIGNATURE: _____ DATE/TIME: _____	

L JOB #:
 CLIENT: EEA Inc.
 PROJECT ID: 03718
 PROJECT MGR: J Pfister
 RUSH YES NO DUE DATE

TESTS										GENERAL REMARKS				
PAH Method 8270		VOC Method 8260		Pest/PCB 808/8082		PCRA Metals		Asbestos		Category B- Deliverables				
BOTTLE TYPE AND PRESERVATION														
8oz		2oz		8oz		8oz		4oz						
FIELD FILTERED										CIRCLE Y OR N				SAMPLE REMARKS
Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N		
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					

MATRIX CODES - AIR S - SOIL - AQUEOUS SL - SLUDGE - COMPLEX W - WIPE - DRUM WASTE O - OTHER - OIL FB - FIELD BLANK TP - TRIP BLANK	BOTTLES PREPARED BY Farhana Islam SIGNATURE DATE/TIME 11/14/03	BOTTLES REC'D BY RICHARD L FORD SIGNATURE DATE/TIME 11/14/03	REMARKS ON SAMPLE RECEIPT <input type="checkbox"/> BOTTLES INTACT <input type="checkbox"/> PRESERVED <input type="checkbox"/> CHILLED <input type="checkbox"/> CUSTODY SEALS <input type="checkbox"/> SEALS INTACT <input type="checkbox"/> SEE REMARKS
	SAMPLES COLLECTED BY Farhana Islam SIGNATURE DATE/TIME 1040	RECEIVED IN LAB BY Richard L Ford SIGNATURE DATE/TIME 1040	
	SIGNATURE Farhana Islam	SIGNATURE Richard L Ford	
	DATE/TIME 1040	DATE/TIME 1040	

LABORATORY TEST RESULTS

Job Number: 206852

Date: 06/24/2004

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP B-9(4)
 Date Sampled.....: 06/10/2004
 Time Sampled.....: 12:15
 Sample Matrix.....: Soil

Laboratory Sample ID: 206852-8
 Date Received.....: 06/15/2004
 Time Received.....: 10:15

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	91.2			0.10	0.10	1	%	33891		06/15/04 0000	sbw
	% Moisture, Solid	8.8			0.10	0.10	1	%	33891		06/15/04 0000	sbw
6010B	Metals Analysis (ICAP Trace)											
	Lead, Solid*	403000			983	11600	1	ug/Kg	34037		06/17/04 1539	dwh
	Lead, TCLP	765			15.0	50.0	1	ug/L	34009		06/17/04 1617	dwh

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 206852

Date: 06/24/2004

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCOOS SWB INCINERAT

ATTN: Jeff Shekely

Customer Sample ID: GP B2S(0-2)
 Date Sampled.....: 06/10/2004
 Time Sampled.....: 13:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 206852-9
 Date Received.....: 06/15/2004
 Time Received.....: 10:15

0000010

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	88.6		0.10	0.10	1	%	33891		06/15/04 0000	sbw
	% Moisture, Solid	11.4		0.10	0.10	1	%	33891		06/15/04 0000	sbw
6010B	Metals Analysis (ICAP Trace)										
	Lead, Solid*	244000		851	10100	1	ug/Kg	34037		06/17/04 1545	dwh
	Lead, TCLP	487		15.0	50.0	1	ug/L	34009		06/17/04 1623	dwh

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 206852

Date: 06/24/2004

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP B-1(10-12)
 Date Sampled.....: 06/10/2004
 Time Sampled.....: 13:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 206852-10
 Date Received.....: 06/15/2004
 Time Received.....: 10:15

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	NDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	78.5		0.10	0.10	1	%	33891		06/15/04 0000	sbw
	% Moisture, Solid	21.5		0.10	0.10	1	%	33891		06/15/04 0000	sbw
6010B	Metals Analysis (ICAP Trace)										
	Lead, Solid*	2190	B	1140	13500	1	ug/Kg	34037		06/17/04 1551	dwh
	Lead, TCLP	ND	U	15.0	50.0	1	ug/L	34009		06/17/04 1629	dwh

* In Description = Dry Wgt.

STL JOB #:

CLIENT: EEA INC

PROJECT ID: NYC DOS INCINERATOR

STL PROJECT MGR: Jill Pfister

RUSH YES NO DUE DATE

TESTS										GENERAL REMARKS	
TOTAL + TCLP LEAD	FULL TCLP PERCENT										
402 #65	4-402 1-202 J02										

206852

06/27/2004

ENERGY AND ENVIRONMENTAL ANALYSTS, INC.
JEFF SHELKEY
NYCDOS SWB INCINERATOR PLANT

72-96 HR
TAT
All samples

BOTTLE SET	CLIENT SAMPLE ID	DATE/TIME SAMPLED	MATRIX	LOC ID	FIELD FILTERED / CIRCLED								SAMPLE REMARKS	
					Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N		
1	HA B-6 (1-3')	6/10/04/0900	S	(00)	X									Cat B Del
1	HA B-5 (4-8')	6/10/04/0930	S	(01)	X									" "
1	HA B-1 (5-7')	6/10/04/0945	S	(02)	X									" "
1	HA B-3S (0-2")	6/10/04/1000	S	(04)	X									" "
1	HA B-3 (4-8')	6/10/04/1015	S	(05)	X									" "
1	HA B-7 (4-8')	6/10/04/1030	S	(06)	X									" "
5	HA D-1	6/10/04	S	(08)										OC NO CAT B Re
1	GP B-9 (4-8')	6/10/04/1045	S	(09)	X									23.5 Cat B Del
1	GP B-2S (0-2")	6/10/04/1300	S	(09)	X									" "
1	GP B-1 (10-12')	6/10/04/1330	S	(10)	X									" "

"PASSED RAD SCREEN"

MATRIX CODES	BOTTLES PREPARED BY	DATE/TIME	BOTTLES REC'D BY	DATE/TIME	REMARKS ON SAMPLE RECEIPT
A - AIR AQ - AQUEOUS C - COMPLEX D - DRUM WASTE OI - OIL S - SOIL SL - SLUDGE W - WIPE O - OTHER FB - FIELD BLANK TB - TRIP BLANK					<input type="checkbox"/> BOTTLES INTACT <input type="checkbox"/> CUSTODY SEAL <input type="checkbox"/> PRESERVED <input type="checkbox"/> SEALS INTACT <input type="checkbox"/> CHILLED <input type="checkbox"/> SEE REMARKS
	SIGNATURE		SIGNATURE		
	SAMPLES COLLECTED BY	DATE/TIME	RECEIVED IN LAB BY	DATE/TIME	
	J B Shelkey	10 June 04	Jeffrey Coak	06/15/04	
	SIGNATURE		SIGNATURE		
	Jefter B Shelkey			10/15	

ANALYTICAL REPORT

JOB NUMBER: 205326

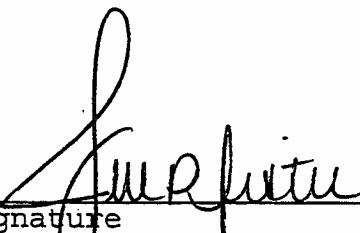
Prepared For:

Energy and Environmental Analysts, Inc.
55 Hilton Ave.
Garden City, NY 11530

Project: NYCDOS SWB INCINERAT

Attention: Jeff Shelkey

Date: 11/26/2003

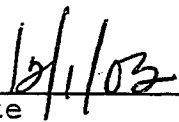


Signature

Name: Jill M. Pfister

Title: Project Manager

E-Mail: jpfister@stl-inc.com



Date

STL Connecticut
128 Long Hill Cross Road
Shelton, CT 06484

This Report Contains (54) Pages

STL Report : 205326
EEA, INC. – NYCDOS SWB INCENETAROR PLANT

Case Narrative

Sample Receipt – Samples received on 11/14/03 were in good condition and at the proper temperatures of 1.0°C, 0.9°C, 1.2°C, 1.9°C and 1.1°C.

Organic Extraction - Samples were extracted according to method 3510C. No problems were encountered.

Volatile Organics – Volatile organics were determined by purge and trap GC/MS using guidance provided in Method 5030B/8260B.

The spike compound percent recoveries were within the laboratory generated guidelines in the independent source quality control samples.

Sample Calculation:

Sample ID- GP MW-2
Compound- Acetone

$$\frac{(45881)(125)(1)}{(469686)(0.169)(5)} = 14.45 = 14 \text{ ug/L}$$

Pesticides - Pesticide samples were analyzed by GC/ECD using guidance provided in Method 8081A. The instrumentation used was a Hewlett-Packard Gas Chromatograph equipped with an Electron Capture Detector (Ni63).

Samples GP B-6 GW and 25195-SBLK were sulfur cleaned up.

The recovery of the surrogate, Decachlorobiphenyl, was below QC limits in GP MW-2 on the DB-1701 column.

The spike compounds Endosulfan I and alpha Chlordane were reported from the DB-1701 column in 25195-2LCS. These compounds coelute on the RTX-35 column.

The spike compounds Endosulfan II and 4,4'-DDD were reported from the RTX-35 column in 25195-2LCS. These compounds coelute on the DB-1701 column.

The delta-BHC detected in samples GP MW-3, GP MW-1, GP MW-4, GP MW-2, and GP B-6 GW was reported from the RTX-35 column. There was less interference present on this column with this compound.

The Heptachlor epoxide detected in samples GP MW-3, GP MW-1, GP MW-2, and GP B-6 GW was reported from the DB-1701 column. There was less interference present on this column with this compound.

Manual integrations were performed if required, and any affected peaks were designated with an "M" on the quantitation report. Manual integrations were initiated by the analyst that performed the integration.

Sample Calculation:

Sample ID -GP MW-1MS
Compound - gamma-BHC
 $(56673698\text{area})(10000\text{ul}) = .399\text{ug/L}$
 $(1494588477\text{area/ng})(950\text{ml})(1\text{ul})$

Polychlorinated Biphenyls (PCB's) - PCB samples were analyzed by GC/ECD using guidance -provided in Method 8082. The instrumentation used was a Hewlett-Packard Gas Chromatograph equipped with an Electron Capture Detector (Ni63).

Surrogate recovery for Tetrachloro-m-xylene was below QC limits in 25195-1MB.

Surrogate recovery for Decachlorobiphenyl was below QC limits in GP MW-3 and GP MW-2.

The spike recovery for Aroclor-1260 was below QC limits in GP MW-1MS/MSD.

Manual integrations were performed if required, and any affected peaks were designated with an "M" on the quantitation report. Manual integrations were initiated by the analyst that performed the integration.

Sample Calculation:

Sample ID - GP-MW-1MS
Compound - Aroclor-1260 peak 9.36
 $(5033676\text{area})(10000\text{ul}) = 0.97 \text{ ug/L}$
 $(54363876.8\text{area/ng})(950\text{ml})(1\text{ul})$

Semi-Volatile Organics - Semi-volatile organic samples were analyzed by capillary GC/MS according to NYSDEC Protocols using guidance provided in Method 8270C. The instrumentation used was a Hewlett-Packard Gas Chromatograph interfaced with a Mass Selective Detector.

The LCS associated with extraction batch 25159 had the compound 2-methylnaphthalene slightly below acceptance criteria.

Sample GP MW-3MS had the compounds Indeno(1,2,3-cd)pyrene and Dibenzo(a,h)anthracene slightly above recovery limits, and sample GP MW-3MSD had the compound Dibenzo(a,h)anthracene slightly above recovery limits.

Sample GP MW-1 was run at a 1x2 dilution because of the presence of high levels of target compounds.

Sample Calculation:

Sample ID - GP MW-3
Compound - Naphthalene

$$\frac{(97183)(40)(1000)}{(143641)(1.121)(2)(1000)} = 12.07 = 12 \text{ ug/l}$$

Metals - ICAP metals were determined using a JA61E trace ICAP; mercury was determined by cold vapor technique using a Perkin Elmer mercury analyzer; following guidance provided in SW846 according to methods: ICAP - 3010A/6010B; mercury-7470A.

No problems occurred during analysis. All appropriate protocols were employed. All data appears to be consistent.

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements are noted in the case narrative.

SAMPLE INFORMATION
Date: 11/26/2003

Job Number.: 205326 Project Number.....: 20000963
 Customer....: Energy and Environmental Analysts, Inc. Customer Project ID....: NYCOS SWB INCINERAT
 Attn.....: Jeff Shalkey Project Description.....: NYCOS SWB Incinerator Plant

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
205326-1	GP B-10 GW	Water	11/13/2003	09:15	11/14/2003	18:00
205326-2	GP EB-1	Water	11/13/2003	09:00	11/14/2003	18:00
205326-3	GP MW-3	Water	11/13/2003	09:30	11/14/2003	18:00
205326-4	GP MW-1	Water	11/13/2003	10:00	11/14/2003	18:00
205326-5	GP MW-4	Water	11/13/2003	11:00	11/14/2003	18:00
205326-6	GP MW-2	Water	11/13/2003	13:30	11/14/2003	18:00
205326-7	GP B-6 GW	Water	11/13/2003	14:30	11/14/2003	18:00
205326-8	TRIP BLANK	Water	11/13/2003	00:00	11/14/2003	18:00

0000004

LABORATORY TEST RESULTS

Job Number: 205326

Date: 11/26/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP B-10 GW
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 09:15
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-1
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8260B 0000005	Volatiles Organics (5mL Purge)											
	Chloromethane	ND	U		1	5	1.00000	ug/L	25470		11/22/03 0119	kjk
	Vinyl chloride	ND	U		1	5	1.00000	ug/L	25470		11/22/03 0119	kjk
	Bromomethane	ND	U		3	5	1.00000	ug/L	25470		11/22/03 0119	kjk
	Chloroethane	ND	U		0.8	5	1.00000	ug/L	25470		11/22/03 0119	kjk
	1,1-Dichloroethene	ND	U		0.8	5	1.00000	ug/L	25470		11/22/03 0119	kjk
	Carbon disulfide	ND	U		0.6	5	1.00000	ug/L	25470		11/22/03 0119	kjk
	Acetone	3	J		2	10	1.00000	ug/L	25470		11/22/03 0119	kjk
	Methylene chloride	ND	U	B	0.4	5	1.00000	ug/L	25470		11/22/03 0119	kjk
	trans-1,2-Dichloroethene	ND	U		0.6	5	1.00000	ug/L	25470		11/22/03 0119	kjk
	1,1-Dichloroethane	ND	U		0.6	5	1.00000	ug/L	25470		11/22/03 0119	kjk
	Vinyl acetate	ND	U		2	5	1.00000	ug/L	25470		11/22/03 0119	kjk
	cis-1,2-Dichloroethene	ND	U		0.6	5	1.00000	ug/L	25470		11/22/03 0119	kjk
	2-Butanone (MEK)	ND	U		1	10	1.00000	ug/L	25470		11/22/03 0119	kjk
	Chloroform	ND	U		0.4	5	1.00000	ug/L	25470		11/22/03 0119	kjk
	1,1,1-Trichloroethane	ND	U		0.4	5	1.00000	ug/L	25470		11/22/03 0119	kjk
	Carbon tetrachloride	ND	U		0.3	5	1.00000	ug/L	25470		11/22/03 0119	kjk
	Benzene	ND	U		0.4	5	1.00000	ug/L	25470		11/22/03 0119	kjk
	1,2-Dichloroethane	ND	U		0.3	5	1.00000	ug/L	25470		11/22/03 0119	kjk
	Trichloroethene	ND	U		0.7	5	1.00000	ug/L	25470		11/22/03 0119	kjk
	1,2-Dichloropropane	ND	U		0.6	5	1.00000	ug/L	25470		11/22/03 0119	kjk
	Bromodichloromethane	ND	U		0.6	5	1.00000	ug/L	25470		11/22/03 0119	kjk
	cis-1,3-Dichloropropene	ND	U		0.6	5	1.00000	ug/L	25470		11/22/03 0119	kjk
	4-Methyl-2-pentanone (MIBK)	ND	U		0.5	10	1.00000	ug/L	25470		11/22/03 0119	kjk
	Toluene	ND	U		0.3	5	1.00000	ug/L	25470		11/22/03 0119	kjk
	trans-1,3-Dichloropropene	ND	U		0.4	5	1.00000	ug/L	25470		11/22/03 0119	kjk
	1,1,2-Trichloroethane	ND	U		0.8	5	1.00000	ug/L	25470		11/22/03 0119	kjk
	Tetrachloroethene	ND	U		0.4	5	1.00000	ug/L	25470		11/22/03 0119	kjk
	2-Hexanone	ND	U		1	10	1.00000	ug/L	25470		11/22/03 0119	kjk

* In Description = Dry Wgt.

Job Number: 205326

LABORATORY TEST RESULTS

Date: 11/26/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOH SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP B-10 GW
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 09:15
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-1
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
9000000	Dibromochloromethane	ND	U		0.2	5	1.00000	ug/L	25470		11/22/03 0119	kjk
	Chlorobenzene	ND	U		0.2	5	1.00000	ug/L	25470		11/22/03 0119	kjk
	Ethylbenzene	ND	U		0.3	5	1.00000	ug/L	25470		11/22/03 0119	kjk
	Styrene	ND	U		0.4	5	1.00000	ug/L	25470		11/22/03 0119	kjk
	Bromoform	ND	U		0.4	5	1.00000	ug/L	25470		11/22/03 0119	kjk
	1,1,2,2-Tetrachloroethane	ND	U		0.7	5	1.00000	ug/L	25470		11/22/03 0119	kjk
	Xylenes (total)	ND	U		1	5	1.00000	ug/L	25470		11/22/03 0119	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205326

Date: 11/26/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYC003 SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP EB-1
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 09:00
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-2
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8260B 0000007	Volatile Organics (5mL Purge)											
	Chloromethane	ND		U	1	5	1.00000	ug/L	25470		11/22/03 0149	kjk
	Vinyl chloride	ND		U	1	5	1.00000	ug/L	25470		11/22/03 0149	kjk
	Bromomethane	ND		U	3	5	1.00000	ug/L	25470		11/22/03 0149	kjk
	Chloroethane	ND		U	0.8	5	1.00000	ug/L	25470		11/22/03 0149	kjk
	1,1-Dichloroethene	ND		U	0.8	5	1.00000	ug/L	25470		11/22/03 0149	kjk
	Carbon disulfide	ND		U	0.6	5	1.00000	ug/L	25470		11/22/03 0149	kjk
	Acetone	3		J	2	10	1.00000	ug/L	25470		11/22/03 0149	kjk
	Methylene chloride	0.5		J	0.4	5	1.00000	ug/L	25470		11/22/03 0149	kjk
	trans-1,2-Dichloroethene	ND		U	0.6	5	1.00000	ug/L	25470		11/22/03 0149	kjk
	1,1-Dichloroethane	ND		U	0.6	5	1.00000	ug/L	25470		11/22/03 0149	kjk
	Vinyl acetate	ND		U	2	5	1.00000	ug/L	25470		11/22/03 0149	kjk
	cis-1,2-Dichloroethene	ND		U	0.6	5	1.00000	ug/L	25470		11/22/03 0149	kjk
	2-Butanone (MEK)	ND		U	1	10	1.00000	ug/L	25470		11/22/03 0149	kjk
	Chloroform	ND		U	0.4	5	1.00000	ug/L	25470		11/22/03 0149	kjk
	1,1,1-Trichloroethane	ND		U	0.4	5	1.00000	ug/L	25470		11/22/03 0149	kjk
	Carbon tetrachloride	ND		U	0.3	5	1.00000	ug/L	25470		11/22/03 0149	kjk
	Benzene	ND		U	0.4	5	1.00000	ug/L	25470		11/22/03 0149	kjk
	1,2-Dichloroethane	ND		U	0.3	5	1.00000	ug/L	25470		11/22/03 0149	kjk
	Trichloroethene	ND		U	0.7	5	1.00000	ug/L	25470		11/22/03 0149	kjk
	1,2-Dichloropropane	ND		U	0.6	5	1.00000	ug/L	25470		11/22/03 0149	kjk
	Bromodichloromethane	ND		U	0.6	5	1.00000	ug/L	25470		11/22/03 0149	kjk
	cis-1,3-Dichloropropene	ND		U	0.6	5	1.00000	ug/L	25470		11/22/03 0149	kjk
	4-Methyl-2-pentanone (MIBK)	ND		U	0.5	10	1.00000	ug/L	25470		11/22/03 0149	kjk
	Toluene	ND		U	0.3	5	1.00000	ug/L	25470		11/22/03 0149	kjk
	trans-1,3-Dichloropropene	ND		U	0.4	5	1.00000	ug/L	25470		11/22/03 0149	kjk
	1,1,2-Trichloroethane	ND		U	0.8	5	1.00000	ug/L	25470		11/22/03 0149	kjk
	Tetrachloroethene	ND		U	0.4	5	1.00000	ug/L	25470		11/22/03 0149	kjk
	2-Hexanone	ND		U	1	10	1.00000	ug/L	25470		11/22/03 0149	kjk

* In Description = Dry Wgt.

Job Number: 205326

LABORATORY TEST RESULTS

Date: 11/26/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP EB-1
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 09:00
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-2
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8000000	Dibromochloromethane	ND		U	0.2	5	1.00000	ug/L	25470		11/22/03 0149	kjk
	Chlorobenzene	ND		U	0.2	5	1.00000	ug/L	25470		11/22/03 0149	kjk
	Ethylbenzene	ND		U	0.3	5	1.00000	ug/L	25470		11/22/03 0149	kjk
	Styrene	ND		U	0.4	5	1.00000	ug/L	25470		11/22/03 0149	kjk
	Bromoform	ND		U	0.4	5	1.00000	ug/L	25470		11/22/03 0149	kjk
	1,1,2,2-Tetrachloroethane	ND		U	0.7	5	1.00000	ug/L	25470		11/22/03 0149	kjk
	Xylenes (total)	ND		U	1	5	1.00000	ug/L	25470		11/22/03 0149	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205326

Date: 11/26/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP MW-3
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 09:30
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-3
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8260B 6000000	Volatiles Organics (5mL Purge)											
	Chloromethane	ND	U		1	5	1.00000	ug/L	25470		11/22/03 0219	kjk
	Vinyl chloride	ND	U		1	5	1.00000	ug/L	25470		11/22/03 0219	kjk
	Bromomethane	ND	U		3	5	1.00000	ug/L	25470		11/22/03 0219	kjk
	Chloroethane	ND	U		0.8	5	1.00000	ug/L	25470		11/22/03 0219	kjk
	1,1-Dichloroethene	ND	U		0.8	5	1.00000	ug/L	25470		11/22/03 0219	kjk
	Carbon disulfide	ND	U		0.6	5	1.00000	ug/L	25470		11/22/03 0219	kjk
	Acetone	11	U	H	2	10	1.00000	ug/L	25470		11/22/03 0219	kjk
	Methylene chloride	ND	U	B	0.4	5	1.00000	ug/L	25470		11/22/03 0219	kjk
	trans-1,2-Dichloroethene	ND	U		0.6	5	1.00000	ug/L	25470		11/22/03 0219	kjk
	1,1-Dichloroethane	ND	U		0.6	5	1.00000	ug/L	25470		11/22/03 0219	kjk
	Vinyl acetate	ND	U		2	5	1.00000	ug/L	25470		11/22/03 0219	kjk
	cis-1,2-Dichloroethene	ND	U		0.6	5	1.00000	ug/L	25470		11/22/03 0219	kjk
	2-Butanone (MEK)	ND	U		1	10	1.00000	ug/L	25470		11/22/03 0219	kjk
	Chloroform	ND	U		0.4	5	1.00000	ug/L	25470		11/22/03 0219	kjk
	1,1,1-Trichloroethane	ND	U		0.4	5	1.00000	ug/L	25470		11/22/03 0219	kjk
	Carbon tetrachloride	ND	U		0.3	5	1.00000	ug/L	25470		11/22/03 0219	kjk
	Benzene	2	J		0.4	5	1.00000	ug/L	25470		11/22/03 0219	kjk
	1,2-Dichloroethane	ND	U		0.3	5	1.00000	ug/L	25470		11/22/03 0219	kjk
	Trichloroethene	ND	U		0.7	5	1.00000	ug/L	25470		11/22/03 0219	kjk
	1,2-Dichloropropane	ND	U		0.6	5	1.00000	ug/L	25470		11/22/03 0219	kjk
	Bromodichloromethane	ND	U		0.6	5	1.00000	ug/L	25470		11/22/03 0219	kjk
	cis-1,3-Dichloropropene	ND	U		0.6	5	1.00000	ug/L	25470		11/22/03 0219	kjk
	4-Methyl-2-pentanone (MIBK)	ND	U		0.5	10	1.00000	ug/L	25470		11/22/03 0219	kjk
	Toluene	ND	U		0.3	5	1.00000	ug/L	25470		11/22/03 0219	kjk
	trans-1,3-Dichloropropene	ND	U		0.4	5	1.00000	ug/L	25470		11/22/03 0219	kjk
	1,1,2-Trichloroethane	ND	U		0.8	5	1.00000	ug/L	25470		11/22/03 0219	kjk
	Tetrachloroethene	ND	U		0.4	5	1.00000	ug/L	25470		11/22/03 0219	kjk
	2-Hexanone	ND	U		1	10	1.00000	ug/L	25470		11/22/03 0219	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205326

Date: 11/26/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOH SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP MW-3
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 09:30
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-3
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
0000010	Dibromochloromethane	ND		U	0.2	5	1.00000	ug/L	25470		11/22/03 0219	kjk
	Chlorobenzene	ND		U	0.2	5	1.00000	ug/L	25470		11/22/03 0219	kjk
	Ethylbenzene	ND		U	0.3	5	1.00000	ug/L	25470		11/22/03 0219	kjk
	Styrene	ND		U	0.4	5	1.00000	ug/L	25470		11/22/03 0219	kjk
	Bromoform	ND		U	0.4	5	1.00000	ug/L	25470		11/22/03 0219	kjk
	1,1,2,2-Tetrachloroethane	ND		U	0.7	5	1.00000	ug/L	25470		11/22/03 0219	kjk
	Xylenes (total)	ND		U	1	5	1.00000	ug/L	25470		11/22/03 0219	kjk

* In Description = Dry Wgt.

Job Number: 205326

LABORATORY TEST RESULTS

Date: 11/26/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP MW-1
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 10:00
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-4
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8260B 0000011	Volatile Organics (5mL Purge)											
	Chloromethane	ND	U		1	5	1.00000	ug/L	25470		11/21/03 2152	kjk
	Vinyl chloride	ND	U		1	5	1.00000	ug/L	25470		11/21/03 2152	kjk
	Bromomethane	ND	U		3	5	1.00000	ug/L	25470		11/21/03 2152	kjk
	Chloroethane	ND	U		0.8	5	1.00000	ug/L	25470		11/21/03 2152	kjk
	1,1-Dichloroethene	ND	U		0.8	5	1.00000	ug/L	25470		11/21/03 2152	kjk
	Carbon disulfide	ND	U		0.6	5	1.00000	ug/L	25470		11/21/03 2152	kjk
	Acetone	5	J	H	2	10	1.00000	ug/L	25470		11/21/03 2152	kjk
	Methylene chloride	ND	U	B	0.4	5	1.00000	ug/L	25470		11/21/03 2152	kjk
	trans-1,2-Dichloroethene	ND	U		0.6	5	1.00000	ug/L	25470		11/21/03 2152	kjk
	1,1-Dichloroethane	ND	U		0.6	5	1.00000	ug/L	25470		11/21/03 2152	kjk
	Vinyl acetate	ND	U		2	5	1.00000	ug/L	25470		11/21/03 2152	kjk
	cis-1,2-Dichloroethene	ND	U		0.6	5	1.00000	ug/L	25470		11/21/03 2152	kjk
	2-Butanone (MEK)	ND	U		1	10	1.00000	ug/L	25470		11/21/03 2152	kjk
	Chloroform	ND	U		0.4	5	1.00000	ug/L	25470		11/21/03 2152	kjk
	1,1,1-Trichloroethane	ND	U		0.4	5	1.00000	ug/L	25470		11/21/03 2152	kjk
	Carbon tetrachloride	ND	U		0.3	5	1.00000	ug/L	25470		11/21/03 2152	kjk
	Benzene	4	J		0.4	5	1.00000	ug/L	25470		11/21/03 2152	kjk
	1,2-Dichloroethane	ND	U		0.3	5	1.00000	ug/L	25470		11/21/03 2152	kjk
	Trichloroethene	ND	U		0.7	5	1.00000	ug/L	25470		11/21/03 2152	kjk
	1,2-Dichloropropane	ND	U		0.6	5	1.00000	ug/L	25470		11/21/03 2152	kjk
	Bromodichloromethane	ND	U		0.6	5	1.00000	ug/L	25470		11/21/03 2152	kjk
	cis-1,3-Dichloropropene	ND	U		0.6	5	1.00000	ug/L	25470		11/21/03 2152	kjk
	4-Methyl-2-pentanone (MIBK)	ND	U		0.5	10	1.00000	ug/L	25470		11/21/03 2152	kjk
	Toluene	0.7	J		0.3	5	1.00000	ug/L	25470		11/21/03 2152	kjk
	trans-1,3-Dichloropropene	ND	U		0.4	5	1.00000	ug/L	25470		11/21/03 2152	kjk
	1,1,2-Trichloroethane	ND	U		0.8	5	1.00000	ug/L	25470		11/21/03 2152	kjk
	Tetrachloroethene	ND	U		0.4	5	1.00000	ug/L	25470		11/21/03 2152	kjk
	2-Hexanone	ND	U		1	10	1.00000	ug/L	25470		11/21/03 2152	kjk

* In Description = Dry Wgt.

Job Number: 205326

LABORATORY TEST RESULTS

Date: 11/26/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP MW-1
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 10:00
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-4
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	HDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
0000012	Dibromochloromethane	ND		U	0.2	5	1.00000	ug/L	25470		11/21/03 2152	kjk
	Chlorobenzene	ND		U	0.2	5	1.00000	ug/L	25470		11/21/03 2152	kjk
	Ethylbenzene	5			0.3	5	1.00000	ug/L	25470		11/21/03 2152	kjk
	Styrene	ND		U	0.4	5	1.00000	ug/L	25470		11/21/03 2152	kjk
	Bromoform	ND		U	0.4	5	1.00000	ug/L	25470		11/21/03 2152	kjk
	1,1,2,2-Tetrachloroethane	ND		U	0.7	5	1.00000	ug/L	25470		11/21/03 2152	kjk
	Xylenes (total)	2		J	1	5	1.00000	ug/L	25470		11/21/03 2152	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205326

Date: 11/26/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP MW-4
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 11:00
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-5
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
8260B 0000013	Volatile Organics (5mL Purge)												
	Chloromethane	ND		U	1	5	1.00000	ug/L	25470		11/22/03 0248	kjk	
	Vinyl chloride	ND		U	1	5	1.00000	ug/L	25470		11/22/03 0248	kjk	
	Bromomethane	ND		U	3	5	1.00000	ug/L	25470		11/22/03 0248	kjk	
	Chloroethane	ND		U	0.8	5	1.00000	ug/L	25470		11/22/03 0248	kjk	
	1,1-Dichloroethene	ND		U	0.8	5	1.00000	ug/L	25470		11/22/03 0248	kjk	
	Carbon disulfide	ND		U	0.6	5	1.00000	ug/L	25470		11/22/03 0248	kjk	
	Acetone	4		J	2	10	1.00000	ug/L	25470		11/22/03 0248	kjk	
	Methylene chloride	ND		U	B	0.4	5	1.00000	ug/L	25470		11/22/03 0248	kjk
	trans-1,2-Dichloroethene	ND		U		0.6	5	1.00000	ug/L	25470		11/22/03 0248	kjk
	1,1-Dichloroethane	ND		U		0.6	5	1.00000	ug/L	25470		11/22/03 0248	kjk
	Vinyl acetate	ND		U		2	5	1.00000	ug/L	25470		11/22/03 0248	kjk
	cis-1,2-Dichloroethene	ND		U		0.6	5	1.00000	ug/L	25470		11/22/03 0248	kjk
	2-Butanone (MEK)	ND		U		1	10	1.00000	ug/L	25470		11/22/03 0248	kjk
	Chloroform	ND		U		0.4	5	1.00000	ug/L	25470		11/22/03 0248	kjk
	1,1,1-Trichloroethane	ND		U		0.4	5	1.00000	ug/L	25470		11/22/03 0248	kjk
	Carbon tetrachloride	ND		U		0.3	5	1.00000	ug/L	25470		11/22/03 0248	kjk
	Benzene	1		J		0.4	5	1.00000	ug/L	25470		11/22/03 0248	kjk
	1,2-Dichloroethane	ND		U		0.3	5	1.00000	ug/L	25470		11/22/03 0248	kjk
	Trichloroethene	ND		U		0.7	5	1.00000	ug/L	25470		11/22/03 0248	kjk
	1,2-Dichloropropane	ND		U		0.6	5	1.00000	ug/L	25470		11/22/03 0248	kjk
	Bromodichloromethane	ND		U		0.6	5	1.00000	ug/L	25470		11/22/03 0248	kjk
	cis-1,3-Dichloropropene	ND		U		0.6	5	1.00000	ug/L	25470		11/22/03 0248	kjk
	4-Methyl-2-pentanone (MIBK)	ND		U		0.5	10	1.00000	ug/L	25470		11/22/03 0248	kjk
	Toluene	ND		U		0.3	5	1.00000	ug/L	25470		11/22/03 0248	kjk
	trans-1,3-Dichloropropene	ND		U		0.4	5	1.00000	ug/L	25470		11/22/03 0248	kjk
	1,1,2-Trichloroethane	ND		U		0.8	5	1.00000	ug/L	25470		11/22/03 0248	kjk
	Tetrachloroethene	ND		U		0.4	5	1.00000	ug/L	25470		11/22/03 0248	kjk
	2-Hexanone	ND		U		1	10	1.00000	ug/L	25470		11/22/03 0248	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205326

Date: 11/26/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYGDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP MW-4
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 11:00
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-5
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
0000014	Dibromochloromethane	ND	U		0.2	5	1.00000	ug/L	25470		11/22/03 0248	kjk
	Chlorobenzene	ND	U		0.2	5	1.00000	ug/L	25470		11/22/03 0248	kjk
	Ethylbenzene	1	J	H	0.3	5	1.00000	ug/L	25470		11/22/03 0248	kjk
	Styrene	ND	U		0.4	5	1.00000	ug/L	25470		11/22/03 0248	kjk
	Bromoform	ND	U		0.4	5	1.00000	ug/L	25470		11/22/03 0248	kjk
	1,1,2,2-Tetrachloroethane	ND	U		0.7	5	1.00000	ug/L	25470		11/22/03 0248	kjk
	Xylenes (total)	ND	U		1	5	1.00000	ug/L	25470		11/22/03 0248	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205326

Date: 11/26/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCD09 SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP MW-2
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 13:30
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-6
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8260B 0000015	Volatile Organics (5mL Purge)											
	Chloromethane	ND	U		1	5	1.00000	ug/L	25470		11/22/03 0318	kjk
	Vinyl chloride	ND	U		1	5	1.00000	ug/L	25470		11/22/03 0318	kjk
	Bromomethane	ND	U		3	5	1.00000	ug/L	25470		11/22/03 0318	kjk
	Chloroethane	ND	U		0.8	5	1.00000	ug/L	25470		11/22/03 0318	kjk
	1,1-Dichloroethene	ND	U		0.8	5	1.00000	ug/L	25470		11/22/03 0318	kjk
	Carbon disulfide	ND	U		0.6	5	1.00000	ug/L	25470		11/22/03 0318	kjk
	Acetone	14			2	10	1.00000	ug/L	25470		11/22/03 0318	kjk
	Methylene chloride	ND	U	B	0.4	5	1.00000	ug/L	25470		11/22/03 0318	kjk
	trans-1,2-Dichloroethene	ND	U		0.6	5	1.00000	ug/L	25470		11/22/03 0318	kjk
	1,1-Dichloroethane	ND	U		0.6	5	1.00000	ug/L	25470		11/22/03 0318	kjk
	Vinyl acetate	ND	U		2	5	1.00000	ug/L	25470		11/22/03 0318	kjk
	cis-1,2-Dichloroethene	ND	U		0.6	5	1.00000	ug/L	25470		11/22/03 0318	kjk
	2-Butanone (NEK)	ND	U		1	10	1.00000	ug/L	25470		11/22/03 0318	kjk
	Chloroform	ND	U		0.4	5	1.00000	ug/L	25470		11/22/03 0318	kjk
	1,1,1-Trichloroethane	ND	U		0.4	5	1.00000	ug/L	25470		11/22/03 0318	kjk
	Carbon tetrachloride	ND	U		0.3	5	1.00000	ug/L	25470		11/22/03 0318	kjk
	Benzene	3		J	0.4	5	1.00000	ug/L	25470		11/22/03 0318	kjk
	1,2-Dichloroethane	ND	U		0.3	5	1.00000	ug/L	25470		11/22/03 0318	kjk
	Trichloroethene	ND	U		0.7	5	1.00000	ug/L	25470		11/22/03 0318	kjk
	1,2-Dichloropropane	ND	U		0.6	5	1.00000	ug/L	25470		11/22/03 0318	kjk
	Bromodichloromethane	ND	U		0.6	5	1.00000	ug/L	25470		11/22/03 0318	kjk
	cis-1,3-Dichloropropene	ND	U		0.6	5	1.00000	ug/L	25470		11/22/03 0318	kjk
	4-Methyl-2-pentanone (MIBK)	ND	U		0.5	10	1.00000	ug/L	25470		11/22/03 0318	kjk
	Toluene	0.4		J	0.3	5	1.00000	ug/L	25470		11/22/03 0318	kjk
	trans-1,3-Dichloropropene	ND	U		0.4	5	1.00000	ug/L	25470		11/22/03 0318	kjk
	1,1,2-Trichloroethane	ND	U		0.8	5	1.00000	ug/L	25470		11/22/03 0318	kjk
	Tetrachloroethene	ND	U		0.4	5	1.00000	ug/L	25470		11/22/03 0318	kjk
	2-Hexanone	ND	U		1	10	1.00000	ug/L	25470		11/22/03 0318	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205326

Date: 11/26/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP MW-2
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 13:30
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-6
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
0000016	Dibromochloromethane	ND		U	0.2	5	1.00000	ug/L	25470		11/22/03 0318	kjk
	Chlorobenzene	ND		U	0.2	5	1.00000	ug/L	25470		11/22/03 0318	kjk
	Ethylbenzene	0.4		J	0.3	5	1.00000	ug/L	25470		11/22/03 0318	kjk
	Styrene	ND		U	0.4	5	1.00000	ug/L	25470		11/22/03 0318	kjk
	Bromoform	ND		U	0.4	5	1.00000	ug/L	25470		11/22/03 0318	kjk
	1,1,2,2-Tetrachloroethane	ND		U	0.7	5	1.00000	ug/L	25470		11/22/03 0318	kjk
	Xylenes (total)	ND		U	1	5	1.00000	ug/L	25470		11/22/03 0318	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205326

Date: 11/26/2003

CUSTOMER: Energy and Environmental Analyata, Inc.

PROJECT: NYCDOS SHB INGINERAT

ATTN: Jeff Shetkey

Customer Sample ID: GP B-6 GW
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 14:30
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-7
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
8260B 0000017	Volatile Organics (5mL Purge)												
	Chloromethane	ND		U	1	5	1.00000	ug/L	25470		11/22/03 0348	kjk	
	Vinyl chloride	ND		U	1	5	1.00000	ug/L	25470		11/22/03 0348	kjk	
	Bromomethane	ND		U	3	5	1.00000	ug/L	25470		11/22/03 0348	kjk	
	Chloroethane	ND		U	0.8	5	1.00000	ug/L	25470		11/22/03 0348	kjk	
	1,1-Dichloroethene	ND		U	0.8	5	1.00000	ug/L	25470		11/22/03 0348	kjk	
	Carbon disulfide	ND		U	0.6	5	1.00000	ug/L	25470		11/22/03 0348	kjk	
	Acetone	5		J	2	10	1.00000	ug/L	25470		11/22/03 0348	kjk	
	Methylene chloride	ND		U	B	0.4	5	1.00000	ug/L	25470		11/22/03 0348	kjk
	trans-1,2-Dichloroethene	ND		U	U	0.6	5	1.00000	ug/L	25470		11/22/03 0348	kjk
	1,1-Dichloroethane	ND		U	U	0.6	5	1.00000	ug/L	25470		11/22/03 0348	kjk
	Vinyl acetate	ND		U	U	2	5	1.00000	ug/L	25470		11/22/03 0348	kjk
	cis-1,2-Dichloroethene	ND		U	U	0.6	5	1.00000	ug/L	25470		11/22/03 0348	kjk
	2-Butanone (MEK)	ND		U	U	1	10	1.00000	ug/L	25470		11/22/03 0348	kjk
	Chloroform	ND		U	U	0.4	5	1.00000	ug/L	25470		11/22/03 0348	kjk
	1,1,1-Trichloroethane	ND		U	U	0.4	5	1.00000	ug/L	25470		11/22/03 0348	kjk
	Carbon tetrachloride	ND		U	U	0.3	5	1.00000	ug/L	25470		11/22/03 0348	kjk
	Benzene	1		J	U	0.4	5	1.00000	ug/L	25470		11/22/03 0348	kjk
	1,2-Dichloroethane	ND		U	U	0.3	5	1.00000	ug/L	25470		11/22/03 0348	kjk
	Trichloroethene	ND		U	U	0.7	5	1.00000	ug/L	25470		11/22/03 0348	kjk
	1,2-Dichloropropane	ND		U	U	0.6	5	1.00000	ug/L	25470		11/22/03 0348	kjk
	Bromodichloromethane	ND		U	U	0.6	5	1.00000	ug/L	25470		11/22/03 0348	kjk
	cis-1,3-Dichloropropene	ND		U	U	0.6	5	1.00000	ug/L	25470		11/22/03 0348	kjk
	4-Methyl-2-pentanone (MIBK)	ND		U	U	0.5	10	1.00000	ug/L	25470		11/22/03 0348	kjk
	Toluene	ND		U	U	0.3	5	1.00000	ug/L	25470		11/22/03 0348	kjk
	trans-1,3-Dichloropropene	ND		U	U	0.4	5	1.00000	ug/L	25470		11/22/03 0348	kjk
	1,1,2-Trichloroethane	ND		U	U	0.8	5	1.00000	ug/L	25470		11/22/03 0348	kjk
	Tetrachloroethene	ND		U	U	0.4	5	1.00000	ug/L	25470		11/22/03 0348	kjk
	2-Hexanone	ND		U	U	1	10	1.00000	ug/L	25470		11/22/03 0348	kjk

* In Description = Dry Wgt.

Job Number: 205326

LABORATORY TEST RESULTS

Date: 11/26/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWS INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP B-6 GW
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 14:30
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-7
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
0000018	Dibromochloromethane	ND		U	0.2	5	1.00000	ug/L	25470		11/22/03 0348	kjk
	Chlorobenzene	0.5		J	0.2	5	1.00000	ug/L	25470		11/22/03 0348	kjk
	Ethylbenzene	ND		U	0.3	5	1.00000	ug/L	25470		11/22/03 0348	kjk
	Styrene	ND		U	0.4	5	1.00000	ug/L	25470		11/22/03 0348	kjk
	Bromoform	ND		U	0.4	5	1.00000	ug/L	25470		11/22/03 0348	kjk
	1,1,2,2-Tetrachloroethane	ND		U	0.7	5	1.00000	ug/L	25470		11/22/03 0348	kjk
	Xylenes (total)	ND		U	1	5	1.00000	ug/L	25470		11/22/03 0348	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205326

Date: 11/26/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS 5WB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: TRIP BLANK
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 00:00
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-8
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8260B 00000019	Volatile Organics (5mL Purge)	ND	U		1	5	1.00000	ug/L	25470		11/22/03 0417	kjk
	Chloromethane	ND	U		1	5	1.00000	ug/L	25470		11/22/03 0417	kjk
	Vinyl chloride	ND	U		3	5	1.00000	ug/L	25470		11/22/03 0417	kjk
	Bromomethane	ND	U		0.8	5	1.00000	ug/L	25470		11/22/03 0417	kjk
	Chloroethane	ND	U		0.8	5	1.00000	ug/L	25470		11/22/03 0417	kjk
	1,1-Dichloroethene	ND	U		0.6	5	1.00000	ug/L	25470		11/22/03 0417	kjk
	Carbon disulfide	ND	U		2	10	1.00000	ug/L	25470		11/22/03 0417	kjk
	Acetone	ND	U		0.4	5	1.00000	ug/L	25470		11/22/03 0417	kjk
	Methylene chloride	ND	U	B	0.6	5	1.00000	ug/L	25470		11/22/03 0417	kjk
	trans-1,2-Dichloroethene	ND	U		0.6	5	1.00000	ug/L	25470		11/22/03 0417	kjk
	1,1-Dichloroethane	ND	U		0.6	5	1.00000	ug/L	25470		11/22/03 0417	kjk
	Vinyl acetate	ND	U		2	5	1.00000	ug/L	25470		11/22/03 0417	kjk
	cis-1,2-Dichloroethene	ND	U		0.6	5	1.00000	ug/L	25470		11/22/03 0417	kjk
	2-Butanone (MEK)	ND	U		1	10	1.00000	ug/L	25470		11/22/03 0417	kjk
	Chloroform	ND	U		0.4	5	1.00000	ug/L	25470		11/22/03 0417	kjk
	1,1,1-Trichloroethane	ND	U		0.4	5	1.00000	ug/L	25470		11/22/03 0417	kjk
	Carbon tetrachloride	ND	U		0.3	5	1.00000	ug/L	25470		11/22/03 0417	kjk
	Benzene	ND	U		0.4	5	1.00000	ug/L	25470		11/22/03 0417	kjk
	1,2-Dichloroethane	ND	U		0.3	5	1.00000	ug/L	25470		11/22/03 0417	kjk
	Trichloroethene	ND	U		0.7	5	1.00000	ug/L	25470		11/22/03 0417	kjk
	1,2-Dichloropropane	ND	U		0.6	5	1.00000	ug/L	25470		11/22/03 0417	kjk
	Bromodichloromethane	ND	U		0.6	5	1.00000	ug/L	25470		11/22/03 0417	kjk
	cis-1,3-Dichloropropene	ND	U		0.6	5	1.00000	ug/L	25470		11/22/03 0417	kjk
	4-Methyl-2-pentanone (MIBK)	ND	U		0.5	10	1.00000	ug/L	25470		11/22/03 0417	kjk
	Toluene	ND	U		0.3	5	1.00000	ug/L	25470		11/22/03 0417	kjk
	trans-1,3-Dichloropropene	ND	U		0.4	5	1.00000	ug/L	25470		11/22/03 0417	kjk
	1,1,2-Trichloroethane	ND	U		0.8	5	1.00000	ug/L	25470		11/22/03 0417	kjk
	Tetrachloroethene	ND	U		0.4	5	1.00000	ug/L	25470		11/22/03 0417	kjk
	2-Hexanone	ND	U		1	10	1.00000	ug/L	25470		11/22/03 0417	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205326

Date: 11/26/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOH SWB INGENERAT

ATTN: Jeff Shelkey

Customer Sample ID: TRIP BLANK
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 00:00
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-8
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
0000020	Dibromochloromethane	ND	U		0.2	5	1.00000	ug/L	25470		11/22/03 0417	kjk
	Chlorobenzene	ND	U		0.2	5	1.00000	ug/L	25470		11/22/03 0417	kjk
	Ethylbenzene	ND	U		0.3	5	1.00000	ug/L	25470		11/22/03 0417	kjk
	Styrene	ND	U		0.4	5	1.00000	ug/L	25470		11/22/03 0417	kjk
	Bromoform	ND	U		0.4	5	1.00000	ug/L	25470		11/22/03 0417	kjk
	1,1,2,2-Tetrachloroethane	ND	U		0.7	5	1.00000	ug/L	25470		11/22/03 0417	kjk
	Xylenes (total)	ND	U		1	5	1.00000	ug/L	25470		11/22/03 0417	kjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205326

Date: 11/25/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDO5 SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP B-10 GW
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 09:15
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-1
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C 0000021	Semivolatile Organics											
	Naphthalene	ND		U	0.4	10	1.00000	ug/L	25581		11/21/03 1944	dmm
	2-Methylnaphthalene	ND		U	0.3	10	1.00000	ug/L	25581		11/21/03 1944	dmm
	Acenaphthylene	ND		U	0.4	10	1.00000	ug/L	25581		11/21/03 1944	dmm
	Acenaphthene	ND		U	0.3	10	1.00000	ug/L	25581		11/21/03 1944	dmm
	Fluorene	ND		U	0.4	10	1.00000	ug/L	25581		11/21/03 1944	dmm
	Phenanthrene	ND		U	0.4	10	1.00000	ug/L	25581		11/21/03 1944	dmm
	Anthracene	ND		U	0.5	10	1.00000	ug/L	25581		11/21/03 1944	dmm
	Fluoranthene	ND		U	0.4	10	1.00000	ug/L	25581		11/21/03 1944	dmm
	Pyrene	ND		U	0.4	10	1.00000	ug/L	25581		11/21/03 1944	dmm
	Benzo(a)anthracene	ND		U	0.5	10	1.00000	ug/L	25581		11/21/03 1944	dmm
	Chrysene	ND		U	0.6	10	1.00000	ug/L	25581		11/21/03 1944	dmm
	Benzo(b)fluoranthene	ND		U	1	10	1.00000	ug/L	25581		11/21/03 1944	dmm
	Benzo(k)fluoranthene	ND		U	0.3	10	1.00000	ug/L	25581		11/21/03 1944	dmm
	Benzo(a)pyrene	ND		U	0.4	10	1.00000	ug/L	25581		11/21/03 1944	dmm
	Indeno(1,2,3-cd)pyrene	ND		U	0.4	10	1.00000	ug/L	25581		11/21/03 1944	dmm
	Dibenzo(a,h)anthracene	ND		U	0.5	10	1.00000	ug/L	25581		11/21/03 1944	dmm
	Benzo(ghi)perylene	ND		U	0.4	10	1.00000	ug/L	25581		11/21/03 1944	dmm

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205326

Date: 11/25/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOH SHB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP EB-1
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 09:00
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-2
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C 0000022	Semivolatile Organics											
	Naphthalene	ND	U		0.4	10	1.00000	ug/L	25581		11/21/03 2011	dmm
	2-Methylnaphthalene	ND	U		0.3	10	1.00000	ug/L	25581		11/21/03 2011	dmm
	Acenaphthylene	ND	U		0.4	10	1.00000	ug/L	25581		11/21/03 2011	dmm
	Acenaphthene	ND	U		0.3	10	1.00000	ug/L	25581		11/21/03 2011	dmm
	Fluorene	ND	U		0.4	10	1.00000	ug/L	25581		11/21/03 2011	dmm
	Phenanthrene	ND	U		0.4	10	1.00000	ug/L	25581		11/21/03 2011	dmm
	Anthracene	ND	U		0.5	10	1.00000	ug/L	25581		11/21/03 2011	dmm
	Fluoranthene	ND	U		0.4	10	1.00000	ug/L	25581		11/21/03 2011	dmm
	Pyrene	ND	U		0.4	10	1.00000	ug/L	25581		11/21/03 2011	dmm
	Benzo(a)anthracene	ND	U		0.5	10	1.00000	ug/L	25581		11/21/03 2011	dmm
	Chrysene	ND	U		0.6	10	1.00000	ug/L	25581		11/21/03 2011	dmm
	Benzo(b)fluoranthene	ND	U		1	10	1.00000	ug/L	25581		11/21/03 2011	dmm
	Benzo(k)fluoranthene	ND	U		0.3	10	1.00000	ug/L	25581		11/21/03 2011	dmm
	Benzo(a)pyrene	ND	U		0.4	10	1.00000	ug/L	25581		11/21/03 2011	dmm
	Indeno(1,2,3-cd)pyrene	ND	U		0.4	10	1.00000	ug/L	25581		11/21/03 2011	dmm
	Dibenzo(a,h)anthracene	ND	U		0.5	10	1.00000	ug/L	25581		11/21/03 2011	dmm
	Benzo(ghi)perylene	ND	U		0.4	10	1.00000	ug/L	25581		11/21/03 2011	dmm

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205326

Date: 11/25/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOH SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP MW-3
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 09:30
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-3
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C 00000023	Semivolatile Organics											
	Naphthalene	12			0.4	10	1.00000	ug/L	25581		11/21/03 2037	dmm
	2-Methylnaphthalene	1	J	U	0.3	10	1.00000	ug/L	25581		11/21/03 2037	dmm
	Acenaphthylene	ND			0.4	10	1.00000	ug/L	25581		11/21/03 2037	dmm
	Acenaphthene	3	J		0.3	10	1.00000	ug/L	25581		11/21/03 2037	dmm
	Fluorene	2	J		0.4	10	1.00000	ug/L	25581		11/21/03 2037	dmm
	Phenanthrene	4	J		0.4	10	1.00000	ug/L	25581		11/21/03 2037	dmm
	Anthracene	1	J		0.5	10	1.00000	ug/L	25581		11/21/03 2037	dmm
	Fluoranthene	0.8	J		0.4	10	1.00000	ug/L	25581		11/21/03 2037	dmm
	Pyrene	ND	U		0.4	10	1.00000	ug/L	25581		11/21/03 2037	dmm
	Benzo(a)anthracene	ND	U		0.5	10	1.00000	ug/L	25581		11/21/03 2037	dmm
	Chrysene	ND	U		0.6	10	1.00000	ug/L	25581		11/21/03 2037	dmm
	Benzo(b)fluoranthene	ND	U		1	10	1.00000	ug/L	25581		11/21/03 2037	dmm
	Benzo(k)fluoranthene	ND	U		0.3	10	1.00000	ug/L	25581		11/21/03 2037	dmm
	Benzo(a)pyrene	ND	U		0.4	10	1.00000	ug/L	25581		11/21/03 2037	dmm
	Indeno(1,2,3-cd)pyrene	ND	U		0.4	10	1.00000	ug/L	25581		11/21/03 2037	dmm
	Dibenzo(a,h)anthracene	ND	U		0.5	10	1.00000	ug/L	25581		11/21/03 2037	dmm
	Benzo(ghi)perylene	ND	U		0.4	10	1.00000	ug/L	25581		11/21/03 2037	dmm

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205326

Date: 11/25/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP MW-1
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 10:00
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-4
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C 0000024	Semivolatile Organics											
	Naphthalene	71			0.8	20	2.00000	ug/L	25581		11/24/03 2234	dmm
	2-Methylnaphthalene	3		J	0.6	20	2.00000	ug/L	25581		11/24/03 2234	dmm
	Acenaphthylene	7		J	0.8	20	2.00000	ug/L	25581		11/24/03 2234	dmm
	Acenaphthene	13		J	0.6	20	2.00000	ug/L	25581		11/24/03 2234	dmm
	Fluorene	5		J	0.8	20	2.00000	ug/L	25581		11/24/03 2234	dmm
	Phenanthrene	12		J	0.8	20	2.00000	ug/L	25581		11/24/03 2234	dmm
	Anthracene	2		J	1	20	2.00000	ug/L	25581		11/24/03 2234	dmm
	Fluoranthene	2		J	0.8	20	2.00000	ug/L	25581		11/24/03 2234	dmm
	Pyrene	4		J	0.8	20	2.00000	ug/L	25581		11/24/03 2234	dmm
	Benzo(a)anthracene	ND		U	1	20	2.00000	ug/L	25581		11/24/03 2234	dmm
	Chrysene	ND		U	1	20	2.00000	ug/L	25581		11/24/03 2234	dmm
	Benzo(b)fluoranthene	ND		U	2	20	2.00000	ug/L	25581		11/24/03 2234	dmm
	Benzo(k)fluoranthene	ND		U	0.6	20	2.00000	ug/L	25581		11/24/03 2234	dmm
	Benzo(a)pyrene	ND		U	0.8	20	2.00000	ug/L	25581		11/24/03 2234	dmm
	Indeno(1,2,3-cd)pyrene	ND		U	0.8	20	2.00000	ug/L	25581		11/24/03 2234	dmm
	Dibenzo(a,h)anthracene	ND		U	1	20	2.00000	ug/L	25581		11/24/03 2234	dmm
	Benzo(ghi)perylene	ND		U	0.8	20	2.00000	ug/L	25581		11/24/03 2234	dmm

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205326

Date: 11/25/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOH SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP MW-4
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 11:00
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-5
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270c 0000025	Semivolatile Organics											
	Naphthalene	53			0.4	10	1.00000	ug/L	25581		11/21/03 2224	dmm
	2-Methylnaphthalene	3	J		0.3	10	1.00000	ug/L	25581		11/21/03 2224	dmm
	Acenaphthylene	3	J		0.4	10	1.00000	ug/L	25581		11/21/03 2224	dmm
	Acenaphthene	11			0.3	10	1.00000	ug/L	25581		11/21/03 2224	dmm
	Fluorene	6	J		0.4	10	1.00000	ug/L	25581		11/21/03 2224	dmm
	Phenanthrene	8	J		0.4	10	1.00000	ug/L	25581		11/21/03 2224	dmm
	Anthracene	2	J		0.5	10	1.00000	ug/L	25581		11/21/03 2224	dmm
	Fluoranthene	2	J		0.4	10	1.00000	ug/L	25581		11/21/03 2224	dmm
	Pyrene	3	J		0.4	10	1.00000	ug/L	25581		11/21/03 2224	dmm
	Benzo(a)anthracene	0.5	J		0.5	10	1.00000	ug/L	25581		11/21/03 2224	dmm
	Chrysene	ND	U	M	0.6	10	1.00000	ug/L	25581		11/21/03 2224	dmm
	Benzo(b)fluoranthene	ND	U		1	10	1.00000	ug/L	25581		11/21/03 2224	dmm
	Benzo(k)fluoranthene	ND	U		0.3	10	1.00000	ug/L	25581		11/21/03 2224	dmm
	Benzo(a)pyrene	ND	U		0.4	10	1.00000	ug/L	25581		11/21/03 2224	dmm
	Indeno(1,2,3-cd)pyrene	ND	U		0.4	10	1.00000	ug/L	25581		11/21/03 2224	dmm
	Dibenzo(a,h)anthracene	ND	U		0.5	10	1.00000	ug/L	25581		11/21/03 2224	dmm
	Benzo(ghi)perylene	ND	U		0.4	10	1.00000	ug/L	25581		11/21/03 2224	dmm

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205326

Date: 11/25/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP MW-2
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 13:30
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-6
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C 0000026	Semivolatile Organics											
	Naphthalene	7		J	0.4	10	1.00000	ug/L	25581		11/21/03 2250	dmm
	2-Methylnaphthalene	1		J	0.3	10	1.00000	ug/L	25581		11/21/03 2250	dmm
	Acenaphthylene	ND		U	0.4	10	1.00000	ug/L	25581		11/21/03 2250	dmm
	Acenaphthene	3		J	0.3	10	1.00000	ug/L	25581		11/21/03 2250	dmm
	Fluorene	0.8		J	0.4	10	1.00000	ug/L	25581		11/21/03 2250	dmm
	Phenanthrene	2		J	0.4	10	1.00000	ug/L	25581		11/21/03 2250	dmm
	Anthracene	1		J	0.5	10	1.00000	ug/L	25581		11/21/03 2250	dmm
	Fluoranthene	1		J	0.4	10	1.00000	ug/L	25581		11/21/03 2250	dmm
	Pyrene	ND		U	0.4	10	1.00000	ug/L	25581		11/21/03 2250	dmm
	Benzo(a)anthracene	ND		U	0.5	10	1.00000	ug/L	25581		11/21/03 2250	dmm
	Chrysene	ND		U	0.6	10	1.00000	ug/L	25581		11/21/03 2250	dmm
	Benzo(b)fluoranthene	ND		U	1	10	1.00000	ug/L	25581		11/21/03 2250	dmm
	Benzo(k)fluoranthene	ND		U	0.3	10	1.00000	ug/L	25581		11/21/03 2250	dmm
	Benzo(a)pyrene	ND		U	0.4	10	1.00000	ug/L	25581		11/21/03 2250	dmm
	Indeno(1,2,3-cd)pyrene	ND		U	0.4	10	1.00000	ug/L	25581		11/21/03 2250	dmm
	Dibenzo(a,h)anthracene	ND		U	0.5	10	1.00000	ug/L	25581		11/21/03 2250	dmm
	Benzo(ghi)perylene	ND		U	0.4	10	1.00000	ug/L	25581		11/21/03 2250	dmm

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205326

Date: 11/25/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP B-6 GW
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 14:30
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-7
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C 0000027	Semivolatile Organics	ND		U	0.4	10	1.00000	ug/L	25581		11/21/03 2317	dmm
	Naphthalene	1		J	0.3	10	1.00000	ug/L	25581		11/21/03 2317	dmm
	2-Methylnaphthalene	0.9		J	0.4	10	1.00000	ug/L	25581		11/21/03 2317	dmm
	Acenaphthylene	8		J	0.3	10	1.00000	ug/L	25581		11/21/03 2317	dmm
	Acenaphthene	2		J	0.4	10	1.00000	ug/L	25581		11/21/03 2317	dmm
	Fluorene	4		J	0.4	10	1.00000	ug/L	25581		11/21/03 2317	dmm
	Phenanthrene	2		J	0.5	10	1.00000	ug/L	25581		11/21/03 2317	dmm
	Anthracene	5		J	0.4	10	1.00000	ug/L	25581		11/21/03 2317	dmm
	Fluoranthene	5		J	0.4	10	1.00000	ug/L	25581		11/21/03 2317	dmm
	Pyrene	2		J	0.5	10	1.00000	ug/L	25581		11/21/03 2317	dmm
	Benzo(a)anthracene	2		J	0.6	10	1.00000	ug/L	25581		11/21/03 2317	dmm
	Chrysene	1		J	1	10	1.00000	ug/L	25581		11/21/03 2317	dmm
	Benzo(b)fluoranthene	1		J	0.3	10	1.00000	ug/L	25581		11/21/03 2317	dmm
	Benzo(k)fluoranthene	2		J	0.4	10	1.00000	ug/L	25581		11/21/03 2317	dmm
	Benzo(a)pyrene	0.7		J	0.4	10	1.00000	ug/L	25581		11/21/03 2317	dmm
	Indeno(1,2,3-cd)pyrene	ND		U	0.5	10	1.00000	ug/L	25581		11/21/03 2317	dmm
	Dibenzo(a,h)anthracene	1		J	0.4	10	1.00000	ug/L	25581		11/21/03 2317	dmm
	Benzo(ghi)perylene											

* In Description = Dry Wgt.

Job Number: 205326

LABORATORY TEST RESULTS

Date: 11/21/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP B-10 GW
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 09:15
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-1
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8082 0000028	PCB Analysis											
	Aroclor 1016	ND		U	0.057	0.50	1.00000	ug/L	25337		11/19/03 1853	clmm
	Aroclor 1221	ND		U	0.11	1.0	1.00000	ug/L	25337		11/19/03 1853	clmm
	Aroclor 1232	ND		U	0.081	0.50	1.00000	ug/L	25337		11/19/03 1853	clmm
	Aroclor 1242	ND		U	0.072	0.50	1.00000	ug/L	25337		11/19/03 1853	clmm
	Aroclor 1248	ND		U	0.060	0.50	1.00000	ug/L	25337		11/19/03 1853	clmm
	Aroclor 1254	ND		U	0.094	0.50	1.00000	ug/L	25337		11/19/03 1853	clmm
	Aroclor 1260	ND		U	0.082	0.50	1.00000	ug/L	25337		11/19/03 1853	clmm

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205326

Date: 11/21/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP EB-1
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 09:00
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-2
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8082 0000029	PCB Analysis											
	Aroclor 1016	ND		U	0.057	0.50	1.00000	ug/L	25337		11/19/03 1911	clmm
	Aroclor 1221	ND		U	0.11	1.0	1.00000	ug/L	25337		11/19/03 1911	clmm
	Aroclor 1232	ND		U	0.081	0.50	1.00000	ug/L	25337		11/19/03 1911	clmm
	Aroclor 1242	ND		U	0.072	0.50	1.00000	ug/L	25337		11/19/03 1911	clmm
	Aroclor 1248	ND		U	0.060	0.50	1.00000	ug/L	25337		11/19/03 1911	clmm
	Aroclor 1254	ND		U	0.094	0.50	1.00000	ug/L	25337		11/19/03 1911	clmm
	Aroclor 1260	ND		U	0.082	0.50	1.00000	ug/L	25337		11/19/03 1911	clmm

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205326

Date: 11/21/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDDO SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP MW-3
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 09:30
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-3
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8082 0000030	PCB Analysis											
	Aroclor 1016	ND	U		0.062	0.54	1.00000	ug/L	25337		11/19/03 1929	dmm
	Aroclor 1221	ND	U		0.12	1.1	1.00000	ug/L	25337		11/19/03 1929	dmm
	Aroclor 1232	ND	U		0.088	0.54	1.00000	ug/L	25337		11/19/03 1929	dmm
	Aroclor 1242	ND	U		0.078	0.54	1.00000	ug/L	25337		11/19/03 1929	dmm
	Aroclor 1248	ND	U		0.065	0.54	1.00000	ug/L	25337		11/19/03 1929	dmm
	Aroclor 1254	ND	U		0.10	0.54	1.00000	ug/L	25337		11/19/03 1929	dmm
	Aroclor 1260	ND	U		0.089	0.54	1.00000	ug/L	25337		11/19/03 1929	dmm

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205326

Date: 11/21/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP MW-1
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 10:00
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-4
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8082 0000031	PCB Analysis											
	Aroclor 1016	ND		U	0.057	0.50	1.00000	ug/L	25337		11/19/03 1948	dmm
	Aroclor 1221	ND		U	0.11	1.0	1.00000	ug/L	25337		11/19/03 1948	dmm
	Aroclor 1232	ND		U	0.081	0.50	1.00000	ug/L	25337		11/19/03 1948	dmm
	Aroclor 1242	ND		U	0.072	0.50	1.00000	ug/L	25337		11/19/03 1948	dmm
	Aroclor 1248	ND		U	0.060	0.50	1.00000	ug/L	25337		11/19/03 1948	dmm
	Aroclor 1254	ND		U	0.094	0.50	1.00000	ug/L	25337		11/19/03 1948	dmm
	Aroclor 1260	ND		U	0.082	0.50	1.00000	ug/L	25337		11/19/03 1948	dmm

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205326

Date: 11/21/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP MW-4
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 11:00
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-5
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8082 0000032	PCB Analysis	ND		U	0.057	0.50	1.00000	ug/L	25337		11/19/03 2043	clmm
	Aroclor 1016	ND		U	0.11	1.0	1.00000	ug/L	25337		11/19/03 2043	clmm
	Aroclor 1221	ND		U	0.081	0.50	1.00000	ug/L	25337		11/19/03 2043	clmm
	Aroclor 1232	ND		U	0.072	0.50	1.00000	ug/L	25337		11/19/03 2043	clmm
	Aroclor 1242	ND		U	0.060	0.50	1.00000	ug/L	25337		11/19/03 2043	clmm
	Aroclor 1248	ND		U	0.094	0.50	1.00000	ug/L	25337		11/19/03 2043	clmm
	Aroclor 1254	ND		U	0.082	0.50	1.00000	ug/L	25337		11/19/03 2043	clmm
	Aroclor 1260	ND		U								

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205326

Date: 11/21/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP MW-2
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 13:30
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-6
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8082 0000033	PCB Analysis											
	Aroclor 1016	ND		U	0.057	0.50	1.00000	ug/L	25337		11/19/03 2101	clmm
	Aroclor 1221	ND		U	0.11	1.0	1.00000	ug/L	25337		11/19/03 2101	clmm
	Aroclor 1232	ND		U	0.081	0.50	1.00000	ug/L	25337		11/19/03 2101	clmm
	Aroclor 1242	ND		U	0.072	0.50	1.00000	ug/L	25337		11/19/03 2101	clmm
	Aroclor 1248	ND		U	0.060	0.50	1.00000	ug/L	25337		11/19/03 2101	clmm
	Aroclor 1254	ND		U	0.094	0.50	1.00000	ug/L	25337		11/19/03 2101	clmm
	Aroclor 1260	ND		U	0.082	0.50	1.00000	ug/L	25337		11/19/03 2101	clmm

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205326

Date: 11/21/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCLINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP B-6 GW
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 14:30
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-7
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8082 0000034	PCB Analysis											
	Aroclor 1016	ND	U		0.057	0.50	1.00000	ug/L	25337		11/19/03 2119	chm
	Aroclor 1221	ND	U		0.11	1.0	1.00000	ug/L	25337		11/19/03 2119	chm
	Aroclor 1232	ND	U		0.081	0.50	1.00000	ug/L	25337		11/19/03 2119	chm
	Aroclor 1242	ND	U		0.072	0.50	1.00000	ug/L	25337		11/19/03 2119	chm
	Aroclor 1248	ND	U		0.060	0.50	1.00000	ug/L	25337		11/19/03 2119	chm
	Aroclor 1254	ND	U		0.094	0.50	1.00000	ug/L	25337		11/19/03 2119	chm
	Aroclor 1260	ND	U		0.082	0.50	1.00000	ug/L	25337		11/19/03 2119	chm

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205326

Date: 11/24/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP B-10 GW
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 09:15
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-1
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8081A 0000035	Organochlorine Pesticide Analysis	ND		U	0.0068	0.050	1.00000	ug/L	25426		11/20/03 0447	kam
	alpha-BHC	ND		U	0.0072	0.050	1.00000	ug/L	25426		11/20/03 0447	kam
	beta-BHC	ND		U	0.0046	0.050	1.00000	ug/L	25426		11/20/03 0447	kam
	delta-BHC	ND		U	0.0033	0.050	1.00000	ug/L	25426		11/20/03 0447	kam
	gamma-BHC (Lindane)	ND		U	0.0054	0.050	1.00000	ug/L	25426		11/20/03 0447	kam
	Heptachlor	ND		U	0.0041	0.050	1.00000	ug/L	25426		11/20/03 0447	kam
	Aldrin	ND		U	0.0056	0.050	1.00000	ug/L	25426		11/20/03 0447	kam
	Heptachlor epoxide	ND		U	0.0041	0.050	1.00000	ug/L	25426		11/20/03 0447	kam
	Endosulfan I	ND		U	0.0079	0.10	1.00000	ug/L	25426		11/20/03 0447	kam
	Dieldrin	ND		U	0.012	0.10	1.00000	ug/L	25426		11/20/03 0447	kam
	4,4'-DDE	ND		U	0.0085	0.10	1.00000	ug/L	25426		11/20/03 0447	kam
	Endrin	ND		U	0.011	0.10	1.00000	ug/L	25426		11/20/03 0447	kam
	Endosulfan II	ND		U	0.026	0.15	1.00000	ug/L	25426		11/20/03 0447	kam
	4,4'-DDD	ND		U	0.012	0.10	1.00000	ug/L	25426		11/20/03 0447	kam
	Endosulfan sulfate	ND		U	0.013	0.10	1.00000	ug/L	25426		11/20/03 0447	kam
	4,4'-DDT	ND		U	0.062	0.50	1.00000	ug/L	25426		11/20/03 0447	kam
	Methoxychlor	ND		U	0.0057	0.050	1.00000	ug/L	25426		11/20/03 0447	kam
	alpha-Chlordane	ND		U	0.0060	0.050	1.00000	ug/L	25426		11/20/03 0447	kam
	gamma-Chlordane	ND		U	0.11	2.5	1.00000	ug/L	25426		11/20/03 0447	kam
	Toxaphene	ND		U	0.011	0.10	1.00000	ug/L	25426		11/20/03 0447	kam
Endrin aldehyde	ND		U	0.012	0.10	1.00000	ug/L	25426		11/20/03 0447	kam	
Endrin ketone	ND		U									

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205326

Date: 11/24/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP EB-1
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 09:00
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-2
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8081A 0000036	Organochlorine Pesticide Analysis											
	alpha-BHC	ND		U	0.0068	0.050	1.00000	ug/L	25426		11/20/03 0519	kam
	beta-BHC	ND		U	0.0072	0.050	1.00000	ug/L	25426		11/20/03 0519	kam
	delta-BHC	ND		U	0.0046	0.050	1.00000	ug/L	25426		11/20/03 0519	kam
	gamma-BHC (Lindane)	ND		U	0.0033	0.050	1.00000	ug/L	25426		11/20/03 0519	kam
	Heptachlor	ND		U	0.0054	0.050	1.00000	ug/L	25426		11/20/03 0519	kam
	Aldrin	ND		U	0.0041	0.050	1.00000	ug/L	25426		11/20/03 0519	kam
	Heptachlor epoxide	ND		U	0.0056	0.050	1.00000	ug/L	25426		11/20/03 0519	kam
	Endosulfan I	ND		U	0.0041	0.050	1.00000	ug/L	25426		11/20/03 0519	kam
	Dieldrin	ND		U	0.0079	0.10	1.00000	ug/L	25426		11/20/03 0519	kam
	4,4'-DDE	ND		U	0.012	0.10	1.00000	ug/L	25426		11/20/03 0519	kam
	Endrin	ND		U	0.0085	0.10	1.00000	ug/L	25426		11/20/03 0519	kam
	Endosulfan II	ND		U	0.011	0.10	1.00000	ug/L	25426		11/20/03 0519	kam
	4,4'-DDD	ND		U	0.026	0.15	1.00000	ug/L	25426		11/20/03 0519	kam
	Endosulfan sulfate	ND		U	0.012	0.10	1.00000	ug/L	25426		11/20/03 0519	kam
	4,4'-DDT	ND		U	0.013	0.10	1.00000	ug/L	25426		11/20/03 0519	kam
	Methoxychlor	ND		U	0.062	0.50	1.00000	ug/L	25426		11/20/03 0519	kam
	alpha-Chlordane	ND		U	0.0057	0.050	1.00000	ug/L	25426		11/20/03 0519	kam
	gamma-Chlordane	ND		U	0.0060	0.050	1.00000	ug/L	25426		11/20/03 0519	kam
	Toxaphene	ND		U	0.11	2.5	1.00000	ug/L	25426		11/20/03 0519	kam
Endrin aldehyde	ND		U	0.011	0.10	1.00000	ug/L	25426		11/20/03 0519	kam	
Endrin ketone	ND		U	0.012	0.10	1.00000	ug/L	25426		11/20/03 0519	kam	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205326

Date: 11/25/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP MW-3
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 09:30
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-3
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8981A 0000037	Organochlorine Pesticide Analysis											
	alpha-BHC	ND	U		0.0074	0.054	1.00000	ug/L	25426		11/20/03 0551	kam
	beta-BHC	ND	U		0.0078	0.054	1.00000	ug/L	25426		11/20/03 0551	kam
	delta-BHC	0.0064	J		0.0050	0.054	1.00000	ug/L	25439		11/21/03 0631	kam
	gamma-BHC (Lindane)	ND	U		0.0036	0.054	1.00000	ug/L	25426		11/20/03 0551	kam
	Heptachlor	ND	U		0.0059	0.054	1.00000	ug/L	25426		11/20/03 0551	kam
	Aldrin	ND	U		0.0045	0.054	1.00000	ug/L	25426		11/20/03 0551	kam
	Heptachlor epoxide	0.0068	J		0.0061	0.054	1.00000	ug/L	25426		11/20/03 0551	kam
	Endosulfan I	ND	U		0.0045	0.054	1.00000	ug/L	25426		11/20/03 0551	kam
	Dieldrin	ND	U		0.0086	0.11	1.00000	ug/L	25426		11/20/03 0551	kam
	4,4'-DDE	0.018	J		0.013	0.11	1.00000	ug/L	25439		11/21/03 0631	kam
	Endrin	ND	U		0.0092	0.11	1.00000	ug/L	25426		11/20/03 0551	kam
	Endosulfan II	ND	U		0.012	0.11	1.00000	ug/L	25426		11/20/03 0551	kam
	4,4'-DDD	ND	U		0.029	0.16	1.00000	ug/L	25426		11/20/03 0551	kam
	Endosulfan sulfate	ND	U		0.013	0.11	1.00000	ug/L	25426		11/20/03 0551	kam
	4,4'-DDT	ND	U		0.014	0.11	1.00000	ug/L	25426		11/20/03 0551	kam
	Methoxychlor	ND	U		0.068	0.54	1.00000	ug/L	25426		11/20/03 0551	kam
	alpha-Chlordane	ND	U		0.0062	0.054	1.00000	ug/L	25426		11/20/03 0551	kam
	gamma-Chlordane	ND	U		0.0065	0.054	1.00000	ug/L	25426		11/20/03 0551	kam
	Toxaphene	ND	U		0.12	2.7	1.00000	ug/L	25426		11/20/03 0551	kam
	Endrin aldehyde	ND	U		0.012	0.11	1.00000	ug/L	25426		11/20/03 0551	kam
	Endrin ketone	ND	U		0.013	0.11	1.00000	ug/L	25426		11/20/03 0551	kam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205326

Date: 11/24/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP MW-1
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 10:00
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-4
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
0000038	9081A Organochlorine Pesticide Analysis											
	alpha-BHC	0.024		J	0.0068	0.050	1.00000	ug/L	25426		11/20/03 0623	kam
	beta-BHC	ND		U	0.0072	0.050	1.00000	ug/L	25426		11/20/03 0623	kam
	delta-BHC	0.017		J	0.0046	0.050	1.00000	ug/L	25439		11/21/03 0708	kam
	gamma-BHC (Lindane)	ND		U	0.0033	0.050	1.00000	ug/L	25426		11/20/03 0623	kam
	Heptachlor	0.032		J	0.0054	0.050	1.00000	ug/L	25426		11/20/03 0623	kam
	Aldrin	ND		U	0.0041	0.050	1.00000	ug/L	25426		11/20/03 0623	kam
	Heptachlor epoxide	0.012		J	0.0056	0.050	1.00000	ug/L	25426		11/20/03 0623	kam
	Endosulfan I	0.031		J	0.0041	0.050	1.00000	ug/L	25426		11/20/03 0623	kam
	Dieldrin	ND		U	0.0079	0.10	1.00000	ug/L	25426		11/20/03 0623	kam
	4,4'-DDE	ND		U	0.012	0.10	1.00000	ug/L	25426		11/20/03 0623	kam
	Endrin	ND		U	0.0085	0.10	1.00000	ug/L	25426		11/20/03 0623	kam
	Endosulfan II	ND		U	0.011	0.10	1.00000	ug/L	25426		11/20/03 0623	kam
	4,4'-DDD	ND		U	0.026	0.15	1.00000	ug/L	25426		11/20/03 0623	kam
	Endosulfan sulfate	ND		U	0.012	0.10	1.00000	ug/L	25426		11/20/03 0623	kam
	4,4'-DDT	ND		U	0.013	0.10	1.00000	ug/L	25426		11/20/03 0623	kam
	Methoxychlor	ND		U	0.062	0.50	1.00000	ug/L	25426		11/20/03 0623	kam
	alpha-Chlordane	ND		U	0.0057	0.050	1.00000	ug/L	25426		11/20/03 0623	kam
	gamma-Chlordane	ND		U	0.0060	0.050	1.00000	ug/L	25426		11/20/03 0623	kam
	Toxaphene	ND		U	0.11	2.5	1.00000	ug/L	25426		11/20/03 0623	kam
	Endrin aldehyde	ND		U	0.011	0.10	1.00000	ug/L	25426		11/20/03 0623	kam
	Endrin ketone	ND		U	0.012	0.10	1.00000	ug/L	25426		11/20/03 0623	kam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205326

Date: 11/25/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP MW-4
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 11:00
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-5
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8081A 0000039	Organochlorine Pesticide Analysis											
	alpha-BHC	ND		U	0.0068	0.050	1.00000	ug/L	25426		11/20/03 0759	kam
	beta-BHC	ND		U	0.0072	0.050	1.00000	ug/L	25426		11/20/03 0759	kam
	delta-BHC	0.024		J	0.0046	0.050	1.00000	ug/L	25439		11/21/03 0857	kam
	gamma-BHC (Lindane)	ND		U	0.0033	0.050	1.00000	ug/L	25426		11/20/03 0759	kam
	Heptachlor	0.022		J	0.0054	0.050	1.00000	ug/L	25426		11/20/03 0759	kam
	Aldrin	0.0064		J	0.0041	0.050	1.00000	ug/L	25426		11/20/03 0759	kam
	Heptachlor epoxide	0.0098		J	0.0056	0.050	1.00000	ug/L	25426		11/20/03 0759	kam
	Endosulfan I	ND		U	0.0041	0.050	1.00000	ug/L	25426		11/20/03 0759	kam
	Dieldrin	ND		U	0.0079	0.10	1.00000	ug/L	25426		11/20/03 0759	kam
	4,4'-DDE	ND		U	0.012	0.10	1.00000	ug/L	25426		11/20/03 0759	kam
	Endrin	0.032		J	0.0085	0.10	1.00000	ug/L	25439		11/21/03 0857	kam
	Endosulfan II	ND		U	0.011	0.10	1.00000	ug/L	25426		11/20/03 0759	kam
	4,4'-DDD	ND		U	0.026	0.15	1.00000	ug/L	25426		11/20/03 0759	kam
	Endosulfan sulfate	ND		U	0.012	0.10	1.00000	ug/L	25426		11/20/03 0759	kam
	4,4'-DDT	ND		U	0.013	0.10	1.00000	ug/L	25426		11/20/03 0759	kam
	Methoxychlor	ND		U	0.062	0.50	1.00000	ug/L	25426		11/20/03 0759	kam
	alpha-Chlordane	ND		U	0.0057	0.050	1.00000	ug/L	25426		11/20/03 0759	kam
	gamma-Chlordane	ND		U	0.0060	0.050	1.00000	ug/L	25439		11/21/03 0857	kam
	Toxaphene	ND		U	0.11	2.5	1.00000	ug/L	25426		11/20/03 0759	kam
	Endrin aldehyde	ND		U	0.011	0.10	1.00000	ug/L	25426		11/20/03 0759	kam
	Endrin ketone	ND		U	0.012	0.10	1.00000	ug/L	25426		11/20/03 0759	kam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205326

Date: 11/24/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP MW-2
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 13:30
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-6
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8081A 0000040	Organochlorine Pesticide Analysis											
	alpha-BHC	ND	U		0.0068	0.050	1.00000	ug/L	25426		11/20/03 0831	kam
	beta-BHC	ND	U		0.0072	0.050	1.00000	ug/L	25426		11/20/03 0831	kam
	delta-BHC	0.026	J		0.0046	0.050	1.00000	ug/L	25439		11/21/03 0934	kam
	gamma-BHC (Lindane)	ND	U		0.0033	0.050	1.00000	ug/L	25426		11/20/03 0831	kam
	Heptachlor	ND	U		0.0054	0.050	1.00000	ug/L	25426		11/20/03 0831	kam
	Aldrin	0.0050	J		0.0041	0.050	1.00000	ug/L	25439		11/21/03 0934	kam
	Heptachlor epoxide	ND	U		0.0056	0.050	1.00000	ug/L	25426		11/20/03 0831	kam
	Endosulfan I	ND	U		0.0041	0.050	1.00000	ug/L	25426		11/20/03 0831	kam
	Dieldrin	ND	U		0.0079	0.10	1.00000	ug/L	25426		11/20/03 0831	kam
	4,4'-DDE	ND	U		0.012	0.10	1.00000	ug/L	25426		11/20/03 0831	kam
	Endrin	0.016	J		0.0085	0.10	1.00000	ug/L	25439		11/21/03 0934	kam
	Endosulfan II	ND	U		0.011	0.10	1.00000	ug/L	25426		11/20/03 0831	kam
	4,4'-DDD	ND	U		0.026	0.15	1.00000	ug/L	25426		11/20/03 0831	kam
	Endosulfan sulfate	ND	U		0.012	0.10	1.00000	ug/L	25426		11/20/03 0831	kam
	4,4'-DDT	ND	U		0.013	0.10	1.00000	ug/L	25426		11/20/03 0831	kam
	Methoxychlor	ND	U		0.062	0.50	1.00000	ug/L	25426		11/20/03 0831	kam
	alpha-Chlordane	ND	U		0.0057	0.050	1.00000	ug/L	25426		11/20/03 0831	kam
	gamma-Chlordane	ND	U		0.0060	0.050	1.00000	ug/L	25426		11/20/03 0831	kam
	Toxaphene	ND	U		0.11	2.5	1.00000	ug/L	25426		11/20/03 0831	kam
	Endrin aldehyde	ND	U		0.011	0.10	1.00000	ug/L	25426		11/20/03 0831	kam
	Endrin ketone	ND	U		0.012	0.10	1.00000	ug/L	25426		11/20/03 0831	kam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205326

Date: 11/24/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP B-6 GW
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 14:30
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-7
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	NDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8081A 0000041	Organochlorine Pesticide Analysis											
	alpha-BHC	ND		U	0.0068	0.050	1.00000	ug/L	25426		11/20/03 1659	kam
	beta-BHC	ND		U	0.0072	0.050	1.00000	ug/L	25426		11/20/03 1659	kam
	delta-BHC	0.0050		J	0.0046	0.050	1.00000	ug/L	25439		11/21/03 1047	kam
	gamma-BHC (Lindane)	ND		U	0.0033	0.050	1.00000	ug/L	25426		11/20/03 1659	kam
	Heptachlor	0.0077		J	0.0054	0.050	1.00000	ug/L	25439		11/21/03 1047	kam
	Aldrin	ND		U	0.0041	0.050	1.00000	ug/L	25426		11/20/03 1659	kam
	Heptachlor epoxide	0.0094		J	0.0056	0.050	1.00000	ug/L	25426		11/20/03 1659	kam
	Endosulfan I	ND		U	0.0041	0.050	1.00000	ug/L	25426		11/20/03 1659	kam
	Dieldrin	ND		U	0.0079	0.10	1.00000	ug/L	25426		11/20/03 1659	kam
	4,4'-DDE	0.020		J	0.012	0.10	1.00000	ug/L	25439		11/21/03 1047	kam
	Endrin	ND		U	0.0085	0.10	1.00000	ug/L	25426		11/20/03 1659	kam
	Endosulfan II	ND		U	0.011	0.10	1.00000	ug/L	25426		11/20/03 1659	kam
	4,4'-DDD	ND		U	0.026	0.15	1.00000	ug/L	25426		11/20/03 1659	kam
	Endosulfan sulfate	ND		U	0.012	0.10	1.00000	ug/L	25426		11/20/03 1659	kam
	4,4'-DDT	ND		U	0.013	0.10	1.00000	ug/L	25426		11/20/03 1659	kam
	Methoxychlor	ND		U	0.062	0.50	1.00000	ug/L	25426		11/20/03 1659	kam
	alpha-Chlordane	ND		U	0.0057	0.050	1.00000	ug/L	25426		11/20/03 1659	kam
	gamma-Chlordane	ND		U	0.0060	0.050	1.00000	ug/L	25426		11/20/03 1659	kam
	Toxaphene	ND		U	0.11	2.5	1.00000	ug/L	25426		11/20/03 1659	kam
Endrin aldehyde	ND		U	0.011	0.10	1.00000	ug/L	25426		11/20/03 1659	kam	
Endrin ketone	ND		U	0.012	0.10	1.00000	ug/L	25426		11/20/03 1659	kam	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205326

Date: 11/25/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP B-10 GW
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 09:15
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-1
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7470A	Mercury (CVAA) Mercury	3.9			0.18	0.20	1.0000	ug/L	25548		11/21/03 1400	nnp
6010B	Metals Analysis (ICAP Trace)											
	Arsenic	404			17.5	200	5	ug/L	25563		11/24/03 1445	nnp
	Barium	411			4.3	25.0	5	ug/L	25563		11/24/03 1445	nnp
	Cadmium	5.7	B		4.7	50.0	5	ug/L	25563		11/24/03 1445	nnp
	Chromium	401			7.0	50.0	5	ug/L	25563		11/24/03 1445	nnp
	Lead	492			18.0	50.0	5	ug/L	25563		11/24/03 1445	nnp
	Selenium	37.6	B		25.0	150	5	ug/L	25563		11/24/03 1445	nnp
	Silver	12.0	B		4.6	30.0	5	ug/L	25563		11/24/03 1445	nnp

0000042

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205326

Date: 11/25/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP EB-1
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 09:00
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-2
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

0000049

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7470A	Mercury (CVAA) Mercury	ND		U	0.18	0.20	1.0000	ug/L	25548		11/21/03 1403	nnp
6010B	Metals Analysis (ICAP Trace)											
	Arsenic	ND		U	3.5	40.0	1	ug/L	25563		11/24/03 1451	nnp
	Barium	1.4		B	0.86	5.0	1	ug/L	25563		11/24/03 1451	nnp
	Cadmium	ND		U	0.94	10.0	1	ug/L	25563		11/24/03 1451	nnp
	Chromium	ND		U	1.4	10.0	1	ug/L	25563		11/24/03 1451	nnp
	Lead	ND		U	3.6	10.0	1	ug/L	25563		11/24/03 1451	nnp
	Selenium	ND		U	5.0	30.0	1	ug/L	25563		11/24/03 1451	nnp
	Silver	ND		U	0.93	6.0	1	ug/L	25563		11/24/03 1451	nnp

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205326

Date: 11/25/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP MW-3
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 09:30
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-3
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

0000044

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7470A	Mercury (CVAA) Mercury	6.0			0.18	0.20	1.0000	ug/L	25548		11/21/03 1404	nnp
6010B	Metals Analysis (ICAP Trace)											
	Arsenic	93.9	B		17.5	200	5	ug/L	25563		11/24/03 1457	nnp
	Barium	8210			4.3	25.0	5	ug/L	25563		11/24/03 1457	nnp
	Cadmium	13.4	B		4.7	50.0	5	ug/L	25563		11/24/03 1457	nnp
	Chromium	198			7.0	50.0	5	ug/L	25563		11/24/03 1457	nnp
	Lead	13800			18.0	50.0	5	ug/L	25563		11/24/03 1457	nnp
	Selenium	ND	U		25.0	150	5	ug/L	25563		11/24/03 1457	nnp
	Silver	7.6	B		4.6	30.0	5	ug/L	25563		11/24/03 1457	nnp

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205326

Date: 11/25/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP MW-1
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 10:00
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-4
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7470A	Mercury (CVAA)	3.1			0.18	0.20	1.0000	ug/L	25548		11/21/03 1408	nnp
	Mercury											
6010B	Metals Analysis (ICAP Trace)											
	Arsenic	36.5	B		17.5	200	5	ug/L	25563		11/24/03 1503	nnp
	Barium	1330			4.3	25.0	5	ug/L	25563		11/24/03 1503	nnp
	Cadmium	ND	U		4.7	50.0	5	ug/L	25563		11/24/03 1503	nnp
	Chromium	73.5			7.0	50.0	5	ug/L	25563		11/24/03 1503	nnp
	Lead	1600			18.0	50.0	5	ug/L	25563		11/24/03 1503	nnp
	Selenium	ND	U		25.0	150	5	ug/L	25563		11/24/03 1503	nnp
	Silver	ND	U		4.6	30.0	5	ug/L	25563		11/24/03 1503	nnp

0000045

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205326

Date: 11/25/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP MW-4
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 11:00
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-5
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7470A	Mercury (CVAA) Mercury	1.0			0.18	0.20	1.0000	ug/L	25548		11/21/03 1412	nnp
6010B	Metals Analysis (ICAP Trace)											
	Arsenic	ND		U	17.5	200	5	ug/L	25563		11/24/03 1527	nnp
	Barium	773			4.3	25.0	5	ug/L	25563		11/24/03 1527	nnp
	Cadmium	ND		U	4.7	50.0	5	ug/L	25563		11/24/03 1527	nnp
	Chromium	29.9		B	7.0	50.0	5	ug/L	25563		11/24/03 1527	nnp
	Lead	613			18.0	50.0	5	ug/L	25563		11/24/03 1527	nnp
	Selenium	ND		U	25.0	150	5	ug/L	25563		11/24/03 1527	nnp
Silver	ND		U	4.6	30.0	5	ug/L	25563		11/24/03 1527	nnp	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205326

Date: 11/25/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDOS SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP MW-2
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 13:30
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-6
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7470A	Mercury (CVAA) Mercury	22.3			0.18	0.20	1.0000	ug/L	25548		11/21/03 1413	nnp
6010B	Metals Analysis (ICAP Trace)											
	Arsenic	172	B		17.5	200	5	ug/L	25563		11/24/03 1545	nnp
	Barium	6510			4.3	25.0	5	ug/L	25563		11/24/03 1545	nnp
	Cadmium	16.9	B		4.7	50.0	5	ug/L	25563		11/24/03 1545	nnp
	Chromium	337			7.0	50.0	5	ug/L	25563		11/24/03 1545	nnp
	Lead	12000			18.0	50.0	5	ug/L	25563		11/24/03 1545	nnp
	Selenium	ND	U		25.0	150	5	ug/L	25563		11/24/03 1545	nnp
	Silver	19.3	B		4.6	30.0	5	ug/L	25563		11/24/03 1545	nnp

0000047

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 205326

Date: 11/25/2003

CUSTOMER: Energy and Environmental Analysts, Inc.

PROJECT: NYCDDO SWB INCINERAT

ATTN: Jeff Shelkey

Customer Sample ID: GP B-6 GW
 Date Sampled.....: 11/13/2003
 Time Sampled.....: 14:30
 Sample Matrix.....: Water

Laboratory Sample ID: 205326-7
 Date Received.....: 11/14/2003
 Time Received.....: 18:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
0000048	7470A Mercury (CVAA) Mercury	6.2			0.18	0.20	1.0000	ug/L	25548		11/21/03 1415	nnp
	6010B Metals Analysis (ICAP Trace)											
	Arsenic	194	B		17.5	200	5	ug/L	25563		11/24/03 1551	nnp
	Barium	2100			4.3	25.0	5	ug/L	25563		11/24/03 1551	nnp
	Cadmium	11.2	B		4.7	50.0	5	ug/L	25563		11/24/03 1551	nnp
	Chromium	728			7.0	50.0	5	ug/L	25563		11/24/03 1551	nnp
	Lead	3800			18.0	50.0	5	ug/L	25563		11/24/03 1551	nnp
	Selenium	ND	U		25.0	150	5	ug/L	25563		11/24/03 1551	nnp
	Silver	8.8	B		4.6	30.0	5	ug/L	25563		11/24/03 1551	nnp

* In Description = Dry Wgt.

Job Number: 205326

LABORATORY CERONICLE

Date: 11/26/2003

CLIENTS: Energy and Environmental Analysis, Inc.

PROJECT: NYD05 SWB IMPROVEMT

ATTN: Jeff Shalkey

Lab ID: 205326-1 Client ID: GP B-10 GM

METHOD	DESCRIPTION	Date Recvd:	BATCH#	PREP BT	Sample # (S)	DATE/TIME ANALYZED	DILUTION
5030A	5030 5 mL Purge Prep	11/14/2003	25468		1	11/20/2003	0000
7470/7471	74706 Digestion (Hg)	11/14/2003	25325		1	11/20/2003	0000
3010A	Acid Digestion (ICAP)	11/14/2003	25327		1	11/18/2003	0000
3510C	Extraction Sep. Funnel (Chlor.Pest)	11/14/2003	25195		1	11/16/2003	0000
7470A	Extraction Sep. Funnel (SVOC)	11/14/2003	25159		1	11/16/2003	0000
6010B	Mercury (CVAA)	11/14/2003	25548	25325	1	11/21/2003	1.0000
8081A	Metals Analysis (ICAP Trace)	11/14/2003	25563	25327	1	11/24/2003	1.0000
8081A	Organochlorine Pesticide Analysis	11/14/2003	25426	25195	1	11/20/2003	0.447
8081A	Organochlorine Pesticide Confirmation	11/14/2003	25439	25195	1	11/21/2003	0518
8082	PCB Analysis	11/14/2003	25337	25195	1	11/19/2003	1853
8270C	Semivolatile Organics	11/14/2003	25581	25159	1	11/21/2003	1944
8260B	Volatile Organics (5mL Purge)	11/14/2003	25470	25468	1	11/22/2003	0119

Lab ID: 205326-2 Client ID: GP EB-1

METHOD	DESCRIPTION	Date Recvd:	BATCH#	PREP BT	Sample # (S)	DATE/TIME ANALYZED	DILUTION
5030A	5030 5 mL Purge Prep	11/14/2003	25468		1	11/20/2003	0000
7470/7471	74706 Digestion (Hg)	11/14/2003	25325		1	11/20/2003	0000
3010A	Acid Digestion (ICAP)	11/14/2003	25327		1	11/18/2003	0000
3510C	Extraction Sep. Funnel (Chlor.Pest)	11/14/2003	25195		1	11/16/2003	0000
7470A	Extraction Sep. Funnel (SVOC)	11/14/2003	25159		1	11/16/2003	0000
6010B	Mercury (CVAA)	11/14/2003	25548	25325	1	11/21/2003	1.0000
8081A	Metals Analysis (ICAP Trace)	11/14/2003	25563	25327	1	11/24/2003	1.0000
8081A	Organochlorine Pesticide Analysis	11/14/2003	25426	25195	1	11/20/2003	0519
8081A	Organochlorine Pesticide Confirmation	11/14/2003	25439	25195	1	11/21/2003	0554
8082	PCB Analysis	11/14/2003	25337	25195	1	11/19/2003	1911
8270C	Semivolatile Organics	11/14/2003	25581	25159	1	11/21/2003	2011
8260B	Volatile Organics (5mL Purge)	11/14/2003	25470	25468	1	11/22/2003	0149

Lab ID: 205326-3 Client ID: GP MW-3

METHOD	DESCRIPTION	Date Recvd:	BATCH#	PREP BT	Sample # (S)	DATE/TIME ANALYZED	DILUTION
5030A	5030 5 mL Purge Prep	11/14/2003	25468		1	11/20/2003	0000
7470/7471	74706 Digestion (Hg)	11/14/2003	25325		1	11/20/2003	0000
3010A	Acid Digestion (ICAP)	11/14/2003	25327		1	11/18/2003	0000
3510C	Extraction Sep. Funnel (Chlor.Pest)	11/14/2003	25195		1	11/18/2003	0000
7470A	Extraction Sep. Funnel (SVOC)	11/14/2003	25159		1	11/16/2003	0000
6010B	Mercury (CVAA)	11/14/2003	25548	25325	1	11/21/2003	1.0000
8081A	Metals Analysis (ICAP Trace)	11/14/2003	25563	25327	1	11/24/2003	1.0000
8081A	Organochlorine Pesticide Analysis	11/14/2003	25426	25195	1	11/20/2003	0551
8081A	Organochlorine Pesticide Confirmation	11/14/2003	25439	25195	1	11/21/2003	0631
8081A	Organochlorine Pesticide Confirmation	11/14/2003	25426	25195	1	11/20/2003	0551
8082	PCB Analysis	11/14/2003	25337	25195	1	11/21/2003	0631
8270C	Semivolatile Organics	11/14/2003	25581	25159	1	11/19/2003	1929
8260B	Volatile Organics (5mL Purge)	11/14/2003	25470	25468	1	11/22/2003	0219

Lab ID: 205326-4 Client ID: GP MW-1

METHOD	DESCRIPTION	Date Recvd:	BATCH#	PREP BT	Sample # (S)	DATE/TIME ANALYZED	DILUTION
5030A	5030 5 mL Purge Prep	11/14/2003	25468		1	11/20/2003	0000
7470/7471	74706 Digestion (Hg)	11/14/2003	25325		1	11/20/2003	0000
3010A	Acid Digestion (ICAP)	11/14/2003	25327		1	11/18/2003	0000
3510C	Extraction Sep. Funnel (Chlor.Pest)	11/14/2003	25195		1	11/16/2003	0000
7470A	Extraction Sep. Funnel (SVOC)	11/14/2003	25159		1	11/16/2003	0000
6010B	Mercury (CVAA)	11/14/2003	25548	25325	1	11/21/2003	1.0000
8081A	Metals Analysis (ICAP Trace)	11/14/2003	25563	25327	1	11/24/2003	1.0000
8081A	Organochlorine Pesticide Analysis	11/14/2003	25426	25195	1	11/20/2003	1503
8081A	Organochlorine Pesticide Confirmation	11/14/2003	25439	25195	1	11/20/2003	0623

0000049

Job Number: 205326

LABORATORY CERONICL E

Date: 11/26/2003

CUSTOMER: Dow-97 and Environmental Analytical, Inc PROJECT: NEDOS SIB INCINERAT AGEN: Jeff Shalkey

Lab ID: 205326-4	Client ID: GP MW-1	Date Recvd: 11/14/2003	Sample Date: 11/13/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
8081A	Organochlorine Pesticide Analysis	1	25439	25195	11/21/2003	0708	1.00000
8081A	Organochlorine Pesticide Confirmation	1	25426	25195	11/20/2003	0623	1.00000
8081A	Organochlorine Pesticide Confirmation	1	25439	25195	11/21/2003	0708	1.00000
8082	PCB Analysis	1	25337	25195	11/19/2003	1948	1.00000
8270C	Semivolatiles Organics	1	25581	25159	11/24/2003	2234	2.00000
8260B	Volatile Organics (5ml Purge)	1	25470	25468	11/21/2003	2152	1.00000

Lab ID: 205326-5	Client ID: GP MW-4	Date Recvd: 11/14/2003	Sample Date: 11/13/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
5030A	5030 5 mL Purge Prep	1	25468		11/20/2003	0000	
7470/7471	74706 Digestion (Hg)	1	25325		11/20/2003	0000	
3010A	Acid Digestion (ICAP)	1	25327		11/18/2003	0000	
3510C	Extraction Sep. Funnel (Chlor.Pest)	1	25195		11/16/2003	0000	
3510C	Extraction Sep. Funnel (SVOC)	1	25159		11/16/2003	0000	
7470A	Mercury (CVAA)	1	25548	25325	11/21/2003	1412	1.0000
6010B	Metals Analysis (ICAP Trace)	1	25563	25327	11/24/2003	1527	5
8081A	Organochlorine Pesticide Analysis	1	25426	25195	11/20/2003	0759	1.00000
8081A	Organochlorine Pesticide Analysis	1	25439	25195	11/21/2003	0857	1.00000
8081A	Organochlorine Pesticide Confirmation	1	25426	25195	11/20/2003	0759	1.00000
8081A	Organochlorine Pesticide Confirmation	1	25439	25195	11/21/2003	0857	1.00000
8082	PCB Analysis	1	25337	25195	11/19/2003	2043	1.00000
8270C	Semivolatiles Organics	1	25581	25159	11/21/2003	2224	1.00000
8260B	Volatile Organics (5ml Purge)	1	25470	25468	11/22/2003	0248	1.00000

Lab ID: 205326-6	Client ID: GP MW-2	Date Recvd: 11/14/2003	Sample Date: 11/13/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
5030A	5030 5 mL Purge Prep	1	25468		11/20/2003	0000	
7470/7471	74706 Digestion (Hg)	1	25325		11/20/2003	0000	
3010A	Acid Digestion (ICAP)	1	25327		11/18/2003	0000	
3510C	Extraction Sep. Funnel (Chlor.Pest)	1	25195		11/16/2003	0000	
3510C	Extraction Sep. Funnel (SVOC)	1	25159		11/16/2003	0000	
7470A	Mercury (CVAA)	1	25548	25325	11/21/2003	1413	1.0000
6010B	Metals Analysis (ICAP Trace)	1	25563	25327	11/24/2003	1545	5
8081A	Organochlorine Pesticide Analysis	1	25426	25195	11/20/2003	0831	1.00000
8081A	Organochlorine Pesticide Analysis	1	25439	25195	11/21/2003	0934	1.00000
8081A	Organochlorine Pesticide Confirmation	1	25426	25195	11/20/2003	0831	1.00000
8081A	Organochlorine Pesticide Confirmation	1	25439	25195	11/21/2003	0934	1.00000
8082	PCB Analysis	1	25337	25195	11/19/2003	2101	1.00000
8270C	Semivolatiles Organics	1	25581	25159	11/21/2003	2250	1.00000
8260B	Volatile Organics (5ml Purge)	1	25470	25468	11/22/2003	0318	1.00000

Lab ID: 205326-7	Client ID: GP B-6 GM	Date Recvd: 11/14/2003	Sample Date: 11/13/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
5030A	5030 5 mL Purge Prep	1	25468		11/20/2003	0000	
7470/7471	74706 Digestion (Hg)	1	25325		11/20/2003	0000	
3010A	Acid Digestion (ICAP)	1	25327		11/18/2003	0000	
3510C	Extraction Sep. Funnel (Chlor.Pest)	1	25195		11/16/2003	0000	
3510C	Extraction Sep. Funnel (SVOC)	1	25159		11/16/2003	0000	
7470A	Mercury (CVAA)	1	25548	25325	11/21/2003	1415	1.0000
6010B	Metals Analysis (ICAP Trace)	1	25563	25327	11/24/2003	1551	5
8081A	Organochlorine Pesticide Analysis	1	25426	25195	11/20/2003	1659	1.00000
8081A	Organochlorine Pesticide Analysis	1	25439	25195	11/21/2003	1047	1.00000
8081A	Organochlorine Pesticide Confirmation	1	25426	25195	11/20/2003	1659	1.00000
8081A	Organochlorine Pesticide Confirmation	1	25439	25195	11/21/2003	1047	1.00000
8082	PCB Analysis	1	25337	25195	11/19/2003	2119	1.00000

0000050

Job Number: 205326

LABORATORY CHRONICLE

Date: 11/26/2003

CUSTOMER: Energy and Environmental Analytics, Inc.

PROJECT: NCDOS GMS INCUBENT

ATTN: Jeff Shalvey

Lab ID:	205326-7	Client ID:	GP B-6 GM	Date Recvd:	11/14/2003	Sample Date:	11/13/2003	DILUTION
METHOD	8270C	DESCRIPTION	Semivolatile Organics	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
	8260B		Volatile Organics (5ml Purge)	1	25581	25159	11/21/2003	2317
					25470	25468	11/22/2003	0348
DILUTION								1.00000
Lab ID:	205326-8	Client ID:	TRIP BLANK	Date Recvd:	11/14/2003	Sample Date:	11/13/2003	DILUTION
METHOD	5030A	DESCRIPTION	5030 5 mL Purge Prep	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
	8260B		Volatile Organics (5ml Purge)	1	25468			
					25470	25468	11/22/2003	0417
								1.00000

QUALITY ASSURANCE METHODS
REFERENCES AND NOTES

Report Date: 11/26/2005

REPORT COMMENTS

- 1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
- 2) Soil, sediment and sludge sample results are reported on a "dry weight" basis except when analyzed for landfill disposal or incineration parameters. All other solid matrix samples are reported on an "as received" basis unless noted differently.
- 3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.
- 4) The test results for the noted analytical method(s) meet the requirements of NELAP. Lab Cert. ID# 10604
- 5) According to 40CFR Part 136.3, pH, Chlorine Residual and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e-g. pH field) they were not analyzed immediately, but as soon as possible on laboratory receipt.

Glossary of flags, qualifiers and abbreviation

- Inorganic qualifiers (Q-Column)
- U Analyte was not detected at or above the reporting limit.
 - < Not detected at or above the reporting limit.
 - J Result is less than the RL, but greater than or equal to the method detection limit.
 - B Result is less than the CRDL/RL, but greater than or equal to the IDL/MDL.
 - S Result was determined by the Method of Standard Additions.
- Inorganic flags (Flag Column)
- ICV, CCV, ICB, CCB, ISA, ISB, CRI, CRA, NRL: Instrument related QC exceed th upper or lower control limits.
 - LCS, LCD, MD: Batch QC exceeds the upper or lower control limits.
 - + MSA correlation coefficient is less than 0.995.
 - 4 MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
 - E SD: Serial dilution exceeds the control limits.
 - H MB, EB: Batch QC is greater than reporting limit or had a negative instrument reading lower than the absolute value of the reporting limit.
 - N MS, MSD: Spike recovery exceeds the upper or lower control limits.
 - W PSI: Post-digestion spike was outside 85-115% control limits.
 - Organic qualifiers (Q - Column)
 - U Analyte was not detected at or above the reporting limit.
 - ND Compound not detected.
 - J Result is an estimated value below the reporting limit or a tentatively identified compound (TIC).
 - Q Result was qualitatively confirmed, but not quantified.
 - C Pesticide identification was confirmed by GC/MS.
 - Y The chromatographic response resembles a typical fuel pattern.
 - Z The chromatographic response does not resemble a typical fuel pattern.
 - E Result exceeded calibration range, secondary dilution required.
 - Organic flags (Flags Column)
 - MB, EB, MLE: Batch QC is greater than reporting limit.
 - * LCS, LCD, CCV, MS, MSD, Surrogate, RS:Batch QC exceeds the upper or lower control limits.
 - A Concentration exceeds the instrument calibration range or below the reporting limit.
 - B Compound was found in the blank and sample.
 - D Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution will be flagged with a D.
 - H Alternate peak selection upon analytical review
 - I Indicates the presence of an interference, recovery is not calculated.
 - M Manually integrated compound.
 - P The lower of the two values is reported when the % difference between the results of two GC columns is greater than 25%.

QUALITY ASSURANCE METHODS
REFERENCES AND NOTES

Report Date: 11/26/2003

Abbreviations

Batch	Designation given to identify a specific extraction, digestion, preparation set, or analysis set
CAP	Capillary Column
CCB	Continuing Calibration Blank
CCV	Continuing Calibration Verification
CF	Confirmation Analysis
CRA	Low Level Standard Check - GFAA; Mercury
CRI	Low Level Standard Check - ICP
Dil Fac	Dilution Factor
DL	Secondary dilution and analysis
DLFac	Detection Limit Factor
DSH	Distilled Standard - High Level
DSL	Distilled Standard - Low Level
DSM	Distilled Standard - Medium Level
EB	Extraction Blank
ICB	Initial Calibration Blank
ICV	Initial Calibration Verification
IDL	Instrument Detection Limit
ISA	Interference Check Sample A
ISB	Interference Check Sample B
Job No.	The first six digits of the sample ID which refers to a specific client, project and sample group
Lab ID	An 8 number unique laboratory identification
LCD	Laboratory Control Standard Duplicate
LCS	Laboratory Control Standard with reagent grade water or a matrix free from the analyte of interest
MB	Method Blank or (PB) Preparation Blank
MD	Method Duplicate
MDL	Method Detection Limit
MLE	Medium Level Extraction Blank
MRL	Method Reporting Limit Standard
MSA	Method of Standard Additions
MS	Matrix Spike
MSD	Matrix Spike Duplicate
ND	Not Detected
PACK	Packed Column
PREPF	Preparation factor used by the laboratory's Information Management System (LIMS)
PS	Post Spike
PSD	Post Spike Duplicate
RA	Re-analysis
RE	Re-extraction and analysis
RL	Reporting Limit
RPD	Relative Percent Difference of duplicate (unrounded) analyses
RRF	Relative Response Factor
RS	Reference Standard
RT	Retention Time
RTW	Retention Time Window
SampleID	A 9 digit number unique for each sample, the first six digits are referred as the job number
SCB	Seeded Control Blank
SD	Serial Dilution
UCB	Unseeded Control Blank

One or a combination of these data qualifiers and abbreviations may appear in the analytical report.

STL-Connecticut Certification Summary (as of September 2003)

The laboratory identification numbers for the STL-Connecticut laboratory are provided in the following table. Many states certify laboratories for specific parameters or tests within a category (i.e. method 325.2 for wastewater). The information in the following table indicates the lab is certified in a general category of testing such as drinking water or wastewater analysis. The laboratory should be contacted directly if parameter-specific certification information is required.

State	Responsible Agency	Certification	Expiration Date	Lab Number
Connecticut	Department of Health Services	Drinking Water, Wastewater	12/31/04	PH-0497
Maine	Department of Health and Environmental Services	Drinking Water, Wastewater/Solid, Hazardous Waste	04/18/04	CT023
Massachusetts	Department of Environmental Protection	Potable/Non-Potable Water	06/30/04	CT023
New Hampshire	Department of Environmental Services	Drinking Water, Wastewater	08/29/04	2528
New Jersey	Department of Environmental Protection	Drinking Water, Wastewater	06/30/03	46410
New York	Department of Health	CLP, Drinking Water, Wastewater, Solid/ Hazardous Waste NELAC	04/01/04	10602
North Carolina	Division of Environmental Management	Wastewater	12/31/03	388
Rhode Island	Department of Health	Chemistry...Non- Potable Water and Wastewater	12/30/03	A43
Utah	Department of Health	RCRA	05/31/02	2032614458

0000054

STL JOB #:
CLIENT: EEA, Inc
PROJECT ID: 03718
STL PROJECT MGR: J. Phiser
RUSH YES NO DUE DATE

TESTS						GENERAL REMARKS	
PAH Meth. 8210	NOG Meth. 8210	pest/pet 8081 8082	heavy metals	_____	_____	category B deliverables	

BOTTLE TYPE AND PRESERVATION					
2 500ml	3 100ml	3 2oz	500ml	_____	_____

BOTTLE SET #	CLIENT SAMPLE ID	DATE/TIME SAMPLED	MATRIX	LAB ID	DB V/N	FIELD FILTERED				CIRCLE Y/N				SAMPLE REMARKS
						Y	N	Y	N	Y	N	Y	N	
3	GP B-10	11/13/03 9:15	soil			✓		✓						
9	GP B-70 GW	11/13/03 9:15	gw			✓		✓						
9	GP EB-1	11/13/03 9:00	gw			✓		✓						
9	GP MW-3	11/13/03 9:30	gw			✓		✓						
9	GP MS (M-1) (A)	11/13/03 10:15	gw			✓		✓						
9	GP (B-1) (M-1) (A)	11/13/03 10:30	gw			✓		✓						
9	GP MW-1	11/13/03 10:00	gw			✓		✓						
9	GP MW-4	11/13/03 11:00	gw			✓		✓						
9	GP MW-2	11/13/03 1:30	gw			✓		✓						
9	GP B-6 GW	11/13/03 2:30	gw			✓		✓						

MATRIX CODES A - AIR S - SOIL AQ - AQUEOUS SL - SLUDGE C - COMPLEX W - WIPE D - DRUM WASTE O - OTHER OI - OIL FB - FIELD BLANK TB - TRIP BLANK	BOTTLES PREPARED BY Jennifer Sutton Polsky 10:40 DATE/TIME SIGNATURE: <i>[Signature]</i>	BOTTLES REC'D BY RICHARD L. FORD 11/14/03 DATE/TIME SIGNATURE: <i>[Signature]</i>	REMARKS ON SAMPLE RECEIPT <input type="checkbox"/> BOTTLES INTACT <input type="checkbox"/> CUSTODY SEALS <input type="checkbox"/> PRESERVED <input type="checkbox"/> SEALS INTACT <input type="checkbox"/> CHILLED <input type="checkbox"/> SEE REMARKS
	SAMPLES COLLECTED BY SIGNATURE: <i>[Signature]</i>	RECEIVED IN LAB BY SIGNATURE: <i>[Signature]</i>	