Attachment C-2

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Site Name:	**C. R. Huntley Steam Station and C.R Huntley Fly Ash Landfill**
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PHASE 2 ENVIRONMENTAL SITE ASSESSMENT
NIAGARA MOHAWK POWER CORPORATION
C. R. HUNTLEY STEAM STATION AND
C. R. HUNTLEY FLY ASH LANDFILL
TONAWANDA, NEW YORK

PRIVILEGED AND CONFIDENTIAL
ATTORNEY WORK PRODUCT

Fluor Daniel GTI Project 104922

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EXECUTIVE SUMMARY

A Phase 2 Environmental Site Assessment (ESA) was completed at the C. R. Huntley Steam Station and C. R. Huntley Flyash Landfill properties owned by Niagara Mohawk Power Corporation (NMPC) in support of NMPC's divestiture program. The overall objective of the Phase 2 ESA was to assess the potential presence of a range of chemical constituents that are within the scope of Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), as well as petroleum products in a manner consistent with the guidelines established by the American Society for Testing and Materials (ASTM), and as guided by the results of the Phase 1 ESA completed at the property in January 1998.

Environmental media sampling, as well as field and laboratory analyses were completed during the Phase 2 ESA in May 1998. The physical characteristics of the subsurface at the facilities, and the chemical analyses of the media were then evaluated relative to the presence of industrial residues at the facility.

Soils - Huntley Steam Station:

In general, apparent petroleum staining was observed at five of the locations investigated at the Huntley Steam Station. Light sheens emanated from sediment samples collected from the north and south slag ponds and the open drainage channel along the northern property boundary; however, no petroleum odors were noted and the analyses for VOCs, PAHs, and PCBs did not exceed the NYSDEC soil guidance value (1995). Slight petroleum odors and sheens were observed on saturated soils collected adjacent to the former startup oil USTs. Niagara Mohawk notified the New York State Department of Environmental Conservation (NYSDEC) of the apparent petroleum product identified at this location. Based on the analytical results and low PAH concentrations, Niagara Mohawk has submitted a letter dated June 23, 1998 to the NYSDEC requesting closure with no further remedial action at this location. Stained soils with a slight petroleum odor were observed adjacent to the aboveground 10,000-gallon diesel tank and line where a tank overfill was remediated and the NYSDEC closed the spill file.

One PCB compound was detected in one sample at a concentration below the NYSDEC subsurface soil guidance value (1995). VOCs were detected at only four of the locations sampled. One of these samples had two VOCs slightly in excess of the NYSDEC soil guidance values (1993a, 1995). PAHs were detected at low concentrations at 18 out of 21 locations sampled. Individual PAHs slightly exceeded the NYSDEC soil guidance values (1993a, 1995) at 15 out of 21 locations sampled. Total PAHs were below the NYSDEC soil guidance value (1995). Certain metal concentrations exceeded the NYSDEC soil guidance values (1995) at 8 out of 8 locations.

Soils - Huntley Flyash Landfill:

No apparent petroleum staining was observed at any of the locations investigated at the Huntley Flyash Landfill. No VOCs or PCBs were detected in any of the soil samples collected. PAHs were detected in two samples with certain compounds in excess of the NYSDEC guidance values (1993a, 1995). Total PAHs were below the NYSDEC guidance value (1995).

The NYSDEC hazardous waste site guidance (1995) applies to sites that are to be remediated for unrestricted use (including the most conservative exposure scenarios, such as residential usage). The NYSDEC oil spill guidance (1993a) is intended to protect groundwater under the assumption that it may be used as a potable water supply. These values were used for comparison to the data because New York State has not adopted or recognized other guidance values which would be appropriate to industrial use scenarios. The comparisons are therefore intended to be informational; exceedances of the guidance values in this context should not be interpreted as requiring the mitigation of the detected compounds. In addition, these risk scenarios are not consistent with the past, present, or intended future usage of the site for power generation. Furthermore, with respect to guidance values for metals, the hazardous waste site guidance stipulates that ambient or background concentrations of metals may exceed the guidance values. Many of the metals identified as exceeding the guidance values, both at the Huntley Steam Station and Flyash Landfill, are within the ranges of background concentrations for the Eastern USA (NYSDEC, 1995). The data collected during the Phase 2 ESA at both properties does not indicate that the presence of these analytes in soil has degraded groundwater quality with respect to regional water quality.

Groundwater - Huntley Steam Station:

An analysis of groundwater quality standards showed that one VOC was detected at a concentration slightly above the NYSDEC groundwater standards and guidance values (1993b). No PAHs were detected in any of the groundwater samples collected. Analyses for metals detected analytes in 7 out of 8 samples which exceeded the NYSDEC groundwater standards (1993b).

These results support the findings of previous investigations (RECRA, 1979) and the ongoing groundwater monitoring program performed at the Huntley Steam Station (Frontier Technical Associates, 1997); i.e., in conjunction with the operation of the groundwater pump-and-treat system, the quality of groundwater at the downgradient perimeter of the site is not degraded with respect to water quality as represented by wells on the upgradient side of the property. The concentrations of inorganic constituents reported in groundwater and surface water at the site are not exceptional relative to other sites in the Erie-Niagara basin (LaSala, 1968) and does not indicate that the site poses a significant risk to off-site receptors.

Groundwater - Huntley Flyash Landfill:

Currently, groundwater is monitored at the Flyash Landfill for phenol and inorganic substances. A review of the groundwater data completed during the Phase 1 ESA did not reveal that analytes monitored significantly exceeded groundwater standards. Further investigation of these parameters was not conducted during the Phase 2 ESA.

1.0 INTRODUCTION

1.1 General

Fluor Daniel GTI, Inc. (Fluor Daniel GTI) has prepared this report which presents the procedures, results and conclusions for the Phase 2 Environmental Site Assessment (ESA) Program completed at the C. R. Huntley Steam Station and C. R. Huntley Fly Ash Landfill properties owned by Niagara Mohawk Power Corporation (NMPC). The C. R. Huntley Steam Station is a six-unit coal-fired generating plant located in the Town of Tonawanda, Erie County, New York (**Figure 1a, Site Location Map**). The C. R. Huntley Fly Ash Landfill is also located in the Town of Tonawanda, approximately five miles north of the C. R. Huntley Steam Station (**Figure 1b, Site Location Map**).

This project was completed in response to NMPC's verbal request for a scope of work to evaluate potential environmental liabilities associated with the operation of the C. R. Huntley Steam Station and C. R. Huntley Landfill or from earlier usages, and Fluor Daniel GTI's meetings with NMPC. The Phase 2 ESA program was designed to address the findings of a Phase 1 ESA program completed previously at the sites (Fluor Daniel GTI, 1998), relative to the potential presence of industrial residues in soil and groundwater that are within the scope of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), as well as petroleum products in a manner consistent with the guidelines established by the American Society for Testing and Materials (ASTM, 1997). The scope of work for the Phase 2 ESA was set forth in a proposal prepared by Fluor Daniel GTI, dated April 22, 1998. The Phase 2 ESA work steps included the collection and laboratory analyses of soil and groundwater samples in May 1998, and compilation and reporting of the results of field and laboratory analysis results.

1.2 Purpose and Objective

The overall objective of the Phase 2 ESA program was to support NMPC's non-nuclear generation divestiture plan, as submitted to the New York State Public Service Commission on November 26, 1997. During the completion of the Phase 1 ESAs at the C. R. Huntley Steam Station and C. R. Huntley Ash Landfill, areas of potential concern (APCs) were identified associated with the storage, handling, or disposal of hazardous substances or petroleum products during operation of the sites. The scope of the Phase 2 ESA program was to assess the potential presence of residual industrial compounds in soil, sediment, or groundwater that may have resulted from operation of the sites or from earlier usages of the properties, as guided by the results of the Phase 1 ESAs.

1.3 Work Scope and Report Content Overview

The Phase 2 ESA Program Work Breakdown Structure included the completion of the following major tasks in support of meeting the stated project objective: 1) collection of surface soil and sediment samples, 2) the completion of soil borings and collection of subsurface soil samples, 3) redevelopment of existing monitoring wells and groundwater sample collection, 4) laboratory chemical analyses of soil samples, and 5) preparation of a Phase 2 ESA report.

The following sections describe the location and setting of each site (**Section 2.0**), the methods and scope completed (**Section 3.0**), the results and data summary produced during the Phase 2 ESA program (**Section 4.0**), a summary of the findings regarding areas containing potential environmental issues (**Section 5.0**), and the various documents reviewed and referenced in this report (**Section 6.0**).

1.4 Limitation of Work Product

Fluor Daniel GTI has collected and reviewed the information concerning the environmental conditions at the subject property, and prepared a report in a professional manner using that degree of skill and care exercised for similar projects under similar conditions by reputable and competent environmental consultants. The information contained in this report, including its observations, is based on the information obtained by, and provided to, Fluor Daniel GTI during the investigation and upon the services described, which were performed within the time and budgetary requirements of NMPC. Because the report was based on the scope completed, as agreed between Fluor Daniel GTI and NMPC, some of its observations could be different if the information upon which it is based is determined to be false, inaccurate, or contradicted by additional information.

Fluor Daniel GTI makes no representation concerning the legal significance of its observations or the value of the property investigated. Fluor Daniel GTI has no liability to third parties for the information or opinions contained in this report. This report is not intended to satisfy the requirements of the National Contingency Plan.

2.0 PROPERTY LOCATION AND DESCRIPTION

The following sections describe the subject properties and industrial operations conducted at each, and their physical and environmental settings. Descriptions were developed from documentation provided by NMPC, available reports, and the physical site inspection completed as part of the Phase 1 ESA (Fluor Daniel GTI, 1998).

2.1 C. R. Huntley Steam Station Property

2.1.1 Description of Property and Operations

The C. R. Huntley Steam Station is located on a parcel of land of approximately 90 acres which is adjacent to the Niagara River (**Figure 1a, Site Location Map**). Including the Steam Station and its ancillary structures, approximately 350,000 square feet are under roof. The remainder of the site is covered by grass, pavement, or crushed stone.

The C. R. Huntley Steam Station features six electric-producing boiler/generator sets (Units 63 through 68) (**Figure 2a, APC Sampling Location**). Units 63 through 66 were built between 1942 and 1954, and are located in the north building (Station 2). These units have a generating capacity of 100 megawatts each. Units 67 and 68 were built between 1957 and 1958, and have a generating capacity of 200 megawatts each, bringing the plant total capacity to approximately 800 megawatts. Units 67 and 68 are housed in the Station 1 plant. All six units are coal-fired.

The Steam Station buildings are composed of brick, over concrete block exterior walls. A portion of Station 1 and Station 2 have corrugated metal siding. Supporting columns on piles extend to the underlying bedrock. Interior walls and floors are concrete block throughout the generating station; the administrative offices are finished with painted drywall and linoleum and tile floors.

The Steam Station buildings house the various components required for the transport of fuel, water, and air through the boiler as steam is generated to power the turbines. In general, these include systems to: 1) transport coal or start-up oil to the burner for combustion, 2) transport, purify, and heat water as it travels through the boiler, 3) heat air and transport it through the boilers, 4) provide cooling and lubrication to the steam turbines, 5) cool the generators, 6) remove and collect ash from the combustion gas stream, 7) transmit the generated power to the adjacent substation, and 8) control the processes involved in the power generation cycle. These systems are described within this report in the context of observations or information reviewed with respect to their ability to release (or potentially release) substances that may produce residual environmental impacts at the C. R. Huntley Steam Station.

The C. R. Huntley Steam Station parcel also includes petroleum bulk storage tanks for unit start-up, and a coal handling and storage area. Coal is delivered primarily by rail and water. The plant is served by a Conrail line, which enters the parcel from its eastern side. The Niagara River provides access for vessels up to 625 feet in length and 21 feet draft which may dock at the Steam Station. Electric transmission lines enter transformer switchyards (a 115 kV and a 230 kV switchyard) on the parcel from the northeast.

The coal car dumping area is located east of the Steam Station, across River Road. The coal storage area is located just south of the powerhouse. A wastewater treatment system treats metal-containing waters, which are first discharged to two equalization basins south of the coal storage area. A separate system consisting of a pond south of the powerhouse (South Slag Pond) and three ponds northeast of the powerhouse (North Slag Ponds) provide settling and oil skimming capabilities for waters discharged from the powerhouse.

2.1.2 Vicinity Description and Environmental Setting

The C. R. Huntley Steam Station is located in an industrialized area adjacent to the Niagara River, in the Town of Tonawanda, Erie County, New York. The surrounding area to the south and north is commercial and industrial. Industry and a few private residences are located east of the plant. To the west is the Niagara River.

2.1.3 Topographic and Geologic Setting

The C. R. Huntley Steam Station lies within the Erie-Niagara Basin, at an elevation of approximately 576 feet above mean sea level, as interpreted from the United States Geological Survey (USGS) Buffalo Northwest - Ontario Quadrangle (1965). Water in the form of precipitation generally flows west toward the Niagara River as sheet drainage and through on-site storm sewers.

The area around the C. R. Huntley Steam Station is relatively flat and is situated on the floodplain of the Niagara River. Along the Niagara River, the shallow soils underlying the site are generally fill (artificially-emplaced materials including silt, sand, gravel, bricks, fly ash, and bottom ash) overlying recent alluvial deposits (fine sand, some gravel), with a total overburden thickness ranging from 30 to 45 feet. To the east of River Road, the alluvial deposits are not present but the surface fill overlies a downward sequence of glaciolacustrine clay, silt, and a sandy till unit, overlying the Camillus Shale formation of the Salina Group (RECRA, 1979). The total overburden thickness in borings east of River Road exceeded 65 feet.

The shallow water table has been encountered at approximately five to nine feet below grade in fill and alluvial sediments in the surficial unconfined water bearing unit (Recra, 1979). Groundwater flow in the surficial materials is described by Recra to flow across the site to the

west. A groundwater pump-and-treat system is operated to contain groundwater in the vicinity of the coal pile.

Groundwater within the Camillus shale may be partially confined to the east by the overlying glacial till and clay. Water levels were considerably deeper in wells finished in the bedrock, and may have been influenced by industrial pumping wells which were reported to be present (Recra, 1979). Water quality in the Camillus Shale is notably poor, containing high levels of dissolved solids, sulfate, hardness, and chloride.

2.1.4 Areas of Potential Concern

During the completion of the Phase 1 ESAs at the C. R. Huntley Steam Station, APCs were identified associated with the storage, handling, or disposal of hazardous substances or petroleum products during past operation of the site (Fluor Daniel GTI, 1998). The term Areas of Potential Concern rather than "Recognized Environmental Condition (ASTM, 1997), is used in this report to describe the presence or likely potential presence of hazardous substances, petroleum products, or coal and residual combustion by products at the facilities which potentially have had significant bearing on business decisions involving the divestiture of the facilties. Substances that may have been used or may have been present during operation of the fossil station sites includes solvents, various oils (lubricating, dielectric, and fuel), PCBs, coal and ash.

The APCs identified for further investigation during the Phase 2 ESA included:

- switchyard transformers and oil-containing circuit breakers (OCBs)
- station Transformers/dielectric cable vault area
- the main fuel oil storage tank (30,000 gallon)
- a diesel fuel AST (10,000 gallon)
- an aboveground 10,000 gallon diesel tank & line
- existing underground gasoline tanks
- former start-up oil USTs
- a former waste oil tank
- an abandoned waste oil UST
- the south slag pond area
- the north slag ponds
- an open drainage channel along the north property boundary
- the north yard area
- a transformer storage area
- the area west of FMC
- groundwater across the site

2.2 C. R. Huntley Fly Ash Landfill

2.2.1 Description of Property and Operations

The C. R. Huntley Fly Ash Landfill (herein called the Landfill) is located in the Town of Tonawanda, Erie County, New York (**Figure 1b, Site Location Map**). It is located approximately 1.2 miles north of the C. R. Huntley Steam Station (NMPC, 1989) and comprises approximately 117 acres. It is a fully permitted New York State (NYS) 6NYCRR Part 360 solid waste management facility.

NMPC purchased the land that the landfill is currently on in 1969 from the Cherry family. The 1951 aerial photograph shows the parcel as undeveloped land. Operation of the landfill began in 1971, on previously undeveloped land that was part of a farm. The 1972 aerial photograph shows landfilling operations within the Phase 1 cells. At present a total of 65 acres, has been filled to capacity and closed (Phase 1 areas). The remaining acreage, known as Phase 2, was approved by the NYSDEC for landfill expansion, and is currently being filled (**Figure 2b, APC Sampling Locations**).

In addition, other major components of the facility include a flow equalization basin, flow retention basin, surface runoff control ditches, leachate collection and control system, flowable fly ash/ concrete mixing plant, two access roads (north and south), storage pile (for "borrow" material), and a truck wash area. A chain link security fence with lockable main gates encompasses the Landfill (**Figure 2b**).

The Landfill is designed and operated to accept Steam Station wastes including boiler fly ash, pulverizer rejects, bottom ash, and wastewater treatment sludge. These wastes are predominantly generated by NMPC's C. R. Huntley Steam Station. Projected solid waste disposal rates within the facility during the Phase 2 expansion design were on the order of 164,000 tons per year of fly ash (NMPC, 1989). In 1995, and 1996, total solid waste disposal was reduced at the facility to 77,200 tons and 52,300 tons per year respectively, as a result of successful fly ash marketing efforts.

2.2.2 Vicinity Description and Environmental Setting

The C. R. Huntley Fly Ash Landfill is located in a high density industrial area (Pirnie, 1989). It is bounded on the south by Tonawanda Coke Corporation, and INS Scrapyard (formerly known as Buffalo Slag Company), to the north by NOCO Oil Company (formerly Hambleton Oil Terminal), and to the west by NMPC electrical transmission lines. To the east, the site is bounded by River Road. The Niagara River lies to the east of River Road, and is approximately 1,100 feet from the landfill (Pirnie, 1989).

From adjacent highways (River Road and Grand Island Blvd), the topographic elevation of completed Phase 1 cells and active Phase 2 cells are the dominant physiographic features of the facility. The surface of the closed cells supports a dense (grass) vegetative cover.

2.2.3 Topographic and Geologic Setting

The C.R. Huntley Fly Ash Landfill lies at an elevation of approximately 600 feet above mean sea level, as interpreted from the USGS Buffalo Northwest Ontario Quadrangle (1965), and NMPC-provided facility maps (NMPC, 1993). The area of the Landfill is relatively flat, but the slopes of completed cells (Phase 1) rise to a maximum elevation of approximately 650 feet from various vantage points around the facility. Surface drainage in the area flows to peripheral drains which divert the water to retention basins. Ultimately, flow is toward the west to River Road. There are no natural surface water drainage channels or water bodies present on the site.

The C.R. Huntley Fly Ash Landfill lies within the Erie-Niagra Drainage Basin. The area around the Landfill is relatively flat, lying on the floodplain of the Niagara River. The Erie-Niagara Drainage Basin is comprised of a fine-grained shale from the Camillus formation of the Salina group. The bedrock, which was found on-site at depths ranging from approximately 30 to 50 feet below grade during a hydrogeologic investigation completed by Pirnie (1989), is overlain by unconsolidated glacial deposits. The glacial deposits consist of a lodgement till, glaciolacustrine and glaciofluvial deposits. The overburden material in the area of the Landfill ranges in thickness from 50 feet to several hundred feet. At the Landfill proper, soil boring data indicated that the unconsolidated deposits found on-site ranged from 40 to 50 feet, and consisted of fly ash, miscellaneous fill, glaciolacustrine clays, silts, sands and gravels (Pirnie, 1989).

Based on a review of the Hydrogeologic Report (Pirnie, 1989), groundwater occurs both in the unconsolidated deposits, under water table (unconfined) conditions, and in the underlying bedrock under confined conditions. The glaciolacustrine deposits (clays, silts) and the lodgement till appear to act as a confining layer that separates the bedrock aquifer from the water-table aquifer. Depth to water in the water-table aquifer ranges from approximately 5 to 35 feet below grade. The potentiometric water surface of the bedrock aquifer ranges in depth from 3 to 45 feet below grade. The general direction of groundwater flow is east to west toward the Niagara River (Pirnie, 1989).

2.2.4 Areas of Potential Concern

During the completion of the Phase 1 ESA at the C.R. Huntley Fly Ash Landfill, APCs were identified associated with the storage, handling, or disposal of hazardous substances during past operation of the sites or other past property uses. Substances that may have been used or may have been present during operation of the landfill include coal and ash, and phenol from an unidentified source. In addition, industrial and disposal activities at adjoining properties may have

resulted in the release of certain compounds such as volatile organic compounds, semivolatile organic compounds, polycyclic aromatic hydrocarbons, and polychlorinated biphenyls on these properties, with the potential for migration to the C. R. Huntley Ash Landfill.

Currently, groundwater at the site is monitored for phenol and inorganic substances, and has been reported in the Phase 1 ESA. A review of the groundwater data did not reveal that the analytes monitored significantly exceeded groundwater standards. Further investigation of these parameters was not conducted during this investigation. The Phase 2 ESA was focused on sediment issues that may have deposited industrial compounds of concern on the C. R. Huntley Ash Landfill.

3.0 PHASE 2 ENVIRONMENTAL SITE ASSESSMENT METHODOLOGY

3.1 Work Scope Overview

This section describes the Phase 2 ESA scope of the work completed to identify environmental issues that may have resulted from the operation of the sites or from earlier usage. Specifically, the scope of the Phase 2 environmental assessment was to assess the potential presence and nature of industrial residues in soil, sediment, or groundwater within APCs identified during the Phase 1 ESAs.

A thorough assessment of the transformer switchyards at the C. R. Huntley Steam Station was not included in this work assignment, as these areas are to remain with NMPC's Transmission and Distribution Company.

Maps presenting the locations of identified APCs and proposed Phase 2 sampling activities for each site are attached **(Figures 2a and 2b)**.

3.1.1 Surface Soil and Sediment Sampling

Samples of surface soil, sludge, or sediment were collected, retained and submitted for laboratory analysis at APCs where the potential for surface impacts were identified during the Phase 1 ESA. Stainless steel trowels and spoons were used to collect the samples from ground surface to a depth of 12 inches below grade. Samples for volatile organic compounds (VOCs) were collected as grab samples. For semivolatile compounds (SVOCs), polynuclear aromatic hydrocarbons (PAHs), metals, and polychlorinated biphenyls (PCBs), three samples from the area proximate to the APC location were collected and placed in a stainless steel bowl and composited into one sample, which was then placed into appropriate sample containers. Sampling tools were decontaminated between locations using reagent-grade chemicals (methanol and hexane), detergents, and deionized water rinses.

3.1.2 Subsurface Soil Sampling

Subsurface samples were collected with excavating equipment, or from soil borings. Test pits were the preferred method of shallow subsurface exploration as they allowed for better visual characterization of the soil conditions. Soil borings were used where potential APC impacts were anticipated to exceed five feet in depth.

Test pits were completed with "Bobcat™" excavator-type equipment. This type of equipment was used to excavate test pits because it was less disruptive of the facilities than a standard backhoe. The maximum length of reach of the Bobcat excavator bucket was five feet.

Soil borings were be performed with a Geoprobe™-type rig mounted on an all-terrain vehicle chassis. Soil borings were completed at depths ranging from five to ten feet below grade, based on the depth at which the groundwater table or soil impacts were observed. The Geoprobe™ assembly provided continuous soil sampling; soil was collected in 4-foot long, 2½-inch-diameter core samples.

Upon collection, all soil samples were visually examined for lithologic classification and evidence of wastes or industrial residues. Each sample was screened in the field for the presence of volatile organic compounds using a photoionization detector (PID). A "bucket test" was used to examine for the presence of petroleum sheens on selected samples which appeared to be impacted with petroleum. Sample descriptions and PID readings were recorded on soil boring logs (**Appendix A**). Soil samples from each location were retained and submitted for laboratory analysis, based on PID readings and visual observation of potentially impacted soil.

3.1.3 Groundwater Sampling

Groundwater quality at each site was evaluated by collecting samples from existing monitoring wells. The evaluation of groundwater quality was focused on the comparison of downgradient perimeter groundwater quality relative to upgradient background water quality.

The existing wells were inspected, redeveloped and gauged for depth to groundwater. Each well was purged of three to five well volumes of groundwater with a disposable submersible pump using dedicated tygon tubing. Subsequent to water level gauging and the completion of well development procedures, a groundwater sample was collected at each well using an individually wrapped, single use, polypropylene disposable bailer, and submitted for laboratory analysis. Temporary well points were installed to permit sampling of groundwater on the east side of River Road (adjacent to FMC's fenceline), as no existing monitoring wells were present in this area for use in the Phase 2 project.

3.1.4 Quality Assurance/Quality Control Samples

Quality assurance/quality control (QA/QC) samples collected for the project included two duplicate samples (one for soil and one for water samples) for each project analyte type (VOCs, SVOCs, PAHs, PCBs, and metals).

Rinsate blanks were also collected for each analyte type for both soil sampling equipment (spoons and trowels) and groundwater sampling equipment (bailers). Rinsate blanks were prepared by running deionized water supplied by the laboratory through decontaminated soil sampling equipment, and disposable bailers as they were unwrapped. A trip blank was also analyzed for VOCs only.

3.1.5 Laboratory Analytical Program

The potential use or presence of substances including solvents, various oils (lubricating, dielectric, and fuel), PCBs, coal and ash, and to a lesser degree preservatives for utility poles and laboratory wastes were associated with APCs identified during the Phase 1 assessments completed at the sites. An analyte list was developed for each of these substances. The analytes include VOCs, SVOCs, PAHs, PCBs, and metals. The project analyte list is included as **Table 1**.

The APCs identified for further investigation during this project are listed in **Tables 2a** and **2b**, along with the Phase 2 sampling Work scope for each APC. Laboratory analyses were completed in order to characterize potential environmental impacts at each of the APCs, as identified in the tables.

Samples were analyzed by Scilab Albany, Inc. (Scilab), located in Latham, New York. Scilab is a New York State Environmental Laboratory Program (ELAP) accredited laboratory and is well-versed in generating data under the New York State Department of Environmental Conservation (NYSDEC) Spills, Technology, and Remediation Series (STARS) and Analytical Services Protocol (ASP) programs. The laboratory supplied a validatable data package for the submitted analyses, equivalent to an SW-846 Level 2 QA/QC package. This package includes such QA/QC elements as the analysis chromatograms, blank QC sheet, matrix spike/duplicate QC sheet, surrogate QC sheet, and calibrations and check standards for each category of analyte run, in addition to the report of results, case narrative, co-elution and inspection sheets. Batch QA/QC analyses were also completed and provided by the laboratory.

A tabulated summary of the analytical data is presented in **Appendix B**. The laboratory data sheets are presented in **Appendix C**.

3.2 Description of Phase 2 Assessment Completed at Each APC

An investigation method was selected as appropriate to identify potential residual industrial compounds at each APC (**Tables 2a and 2b**). A description of the field investigation by site area follows. Sampling locations are shown on **Figures 2a and 2b**.

3.2.1 Phase 2 Assessment at C.R. Huntley Steam Station

Transformer Switchyard areas. Two test pits were excavated to investigate areas adjacent to the main transformer switchyard (HSS-TP2, to a depth of 5.9 feet below ground surface - bgs), and Terminal Station "C" switchyard (HSS-TP3, to a depth of 4.3 feet bgs). A composite sample

of soil from ground surface to the maximum depth of each test pit was prepared and analyzed for PAHs, and PCBs.

Station Transformers/Dielectric Cable Vault Area. One soil boring (HSS-SB8) was completed at a depth of 10 feet bgs west of the transformer bank and underground dielectric cables located outside the west wall of Station 1 (Units 7 and 8). One soil boring (HSS-SB1) was completed at a depth of 10 feet bgs west of the transformer units and underground dielectric cable vault located outside the west wall of Station 2 (Units 3, 4, 5, and 6). A composite sample of soil from ground surface to the maximum depth of each boring was prepared and analyzed for PAHs and PCBs.

Main Fuel Oil Storage Tank (30,000 gallon AST). One test pit (HSS-TP6) was excavated to a depth of 4.9 feet bgs at the southwest corner of the 30,000 gallon AST's containment area. A soil grab sample was collected from near the bottom of the excavation for Petroleum VOCs. A composite sample of soil from ground surface to the maximum depth of the test pit was prepared and analyzed for PAHs.

Car Dumper Diesel fuel Tank (10,000 gallon AST). One test pit (HSS-TP7) was excavated to a depth of 2.5 feet bgs along the west side of the 10,000 gallon diesel fuel AST for the car dumper building. A 3-inch steel pipe wrapped in yellow plastic was encountered but not damaged. A soil grab sample was collected from near the bottom of the excavation for Petroleum VOCs. A composite sample of soil from ground surface to the maximum depth of the test pit was prepared and analyzed for PAHs.

Aboveground 10,000 gal. diesel tank & line. One test pit (HSS-TP8) was excavated to a depth of 6.5 feet bgs along the west side of the containment area for the 10,000 gallon diesel fuel AST located west of the wastewater treatment building. A soil grab sample was collected from near the bottom of the excavation for Petroleum VOCs. A composite sample of soil from 4 to 6.5 feet bgs was prepared based on visual observations and PID readings and analyzed for PAHs.

Existing underground gasoline tanks. One soil boring (HSS-SB2) was completed at a depth of 10 feet bgs west of the two existing 550-gallon gasoline USTs located west of the Station's main gatehouse. A soil grab sample was collected from the 8 to 10 feet bgs interval for Petroleum VOCs. A composite sample of soil from ground surface to the maximum depth of each boring was prepared and analyzed for PAHs.

Former start-up oil USTs. Two soil borings (HSS-SB3 and HSS-SB4) were completed at a depth of 10 feet bgs in the vicinity of the former start-up oil USTs for Stations 2 and 1, respectively. A soil grab sample was collected from the 8 to 10 feet bgs interval for Petroleum

VOCs at each boring. A composite sample of soil from ground surface to the maximum depth of boring SB-3 was prepared and analyzed for PAHs. A composite sample of soil from the 8 to 10 feet bgs interval at boring SB-4 was prepared and analyzed for PAHs.

Former waste oil tank. One soil boring (HSS-SB9) was completed at a depth of 10 feet bgs immediately west of the location of an abandoned waste oil tank north of the tractor garage. A soil grab sample was collected from the 8 to 10 feet bgs interval for Petroleum VOCs. A composite sample of soil from ground surface to the maximum depth of each boring was prepared and analyzed for PAHs.

Abandoned waste oil UST. One soil boring (HSS-SB10) was completed at a depth of 10 feet bgs immediately west of the location of an abandoned waste oil tank shown in NMPC yard drawings northwest of Station 2. A soil grab sample was collected from the 8 to 10 feet bgs interval for Petroleum VOCs. A composite sample of soil from ground surface to the maximum depth of each boring was prepared and analyzed for PAHs.

South slag pond. A sample of sediment (HSS-SS1) was collected in shallow water near the east shore of the south slag pond. A grab sample of sediment was collected for VOCs. A composite sample of sediment was prepared and analyzed for PAHs, PCBs, and metals.

North slag ponds. Two samples of sediment (HSS-SS2 and HSS-SS3) were collected in shallow water near the shores of Ponds 2 and 3, respectively. A grab sample of sediment was collected from each location for VOCs. A composite sample of sediment was prepared from each location and analyzed for PAHs, PCBs, and metals.

Open drainage channel along the north property boundary. Two samples of sediment (HSS-SS4 and HSS-SS5) were collected from the bottom of the drainage channel that runs along the northern boundary of the property. Samples HSS-SS4 and HSS-SS5 were collected from the east and west end of the drainage channel, respectively. A grab sample of sediment was collected from each location for VOCs. A composite sample was prepared from sediment collected at each location and analyzed for SVOCs, PCBs, and metals.

North yard area. One test pit (HSS-TP9) was excavated to a depth of 6 feet bgs in the North Yard Area east of Station 2. A soil grab sample was collected from near the bottom of the excavation for VOCs. A composite sample of soil was prepared from the 4 to 6 feet bgs interval and was analyzed for PAHs, PCBs, and metals.

Transformer storage area. A composite sample of surface soil (HSS-SS6) was collected from 0 to 12 inches bgs in the former transformer storage area west of Terminal Station "C". The sample was analyzed for PAHs and PCBs.

Area west of FMC. Two soil borings (HSS-SB5 and HSS-SB6) were completed at a depth of 8 feet bgs along the NMPC property line adjacent to the FMC plant. A soil grab sample was collected from the 5 to 6 feet bgs interval for VOCs at SB5, and a composite sample of soil was prepared from the same interval and analyzed for PAHs, PCBs, and metals. A soil grab sample was collected from the 2 to 4 feet bgs interval for VOCs at SB6, and a composite sample of soil was prepared from ground surface to the maximum depth of the boring and analyzed for PAHs, PCBs, and metals. Shallow or perched groundwater was encountered near the surface of boring HSS-SB6. A temporary stainless steel well point was installed to enable the collection of a shallow groundwater sample, which was sampled for VOCs, PAHs, PCBs, and metals.

Site Groundwater Quality. Groundwater quality was evaluated by selecting wells at the upgradient and downgradient perimeter of the site. Wells HSS-B4, HSS-B9, and HSS-B17 were selected as upgradient wells; wells HSS-B18, HSS-B8, and HSS-B2 were selected as downgradient wells. The wells were inspected, redeveloped by purging with a disposable submersible pump, and gauged for depth to groundwater. Water samples were collected at each well using an individually wrapped, single use, polypropylene disposable bailer, and submitted for laboratory analysis. A temporary well point was installed to permit sampling of groundwater at boring SB6 on the east side of River Road; the well point was sampled using Teflon tubing with a check valve in the bottom end.

All groundwater samples were analyzed for VOCs, PAHs, PCBs, and metals.

3.2.2 Phase 2 Assessment at C. R. Huntley Ash Landfill

INS Scrap/Potential Off-Site Sources. Three samples of soil (HLF-SS1, HLF-SS2, and HLF-SS3) were collected from the NMPC property boundary along the fenceline adjacent to the INS Scrap Yard and the Tonawanda Coke property. A grab sample of soil was collected from each location for VOCs. A composite sample was prepared from soil from 0 to 12 inches bgs at each location and analyzed for PAHs and PCBs.

4.0 FIELD INVESTIGATION AND LABORATORY RESULTS

This section includes a description of the findings and observations, and a summary of the laboratory data, for each APC assessed by Fluor Daniel GTI during the completion of the Phase 2 ESA at the C.R. Huntley Steam Station and C.R. Huntley Fly Ash. Soil boring and test pit logs are included in **Appendix A**. A summary of laboratory analytical data is presented in **Appendix B**, including a comparison to relevant NYSDEC soil guidance values for hazardous waste sites (1995) and oil spill sites (1993a), and NYSDEC groundwater quality standards and guidance (1993b). The hazardous waste site guidance applies to sites that are to be remediated for unrestricted use (including the most conservative exposure scenarios, such as residential usage). The oil spill soil guidance is intended to protect groundwater under the assumption that it may be used as a potable water supply. Although these risk scenarios are not consistent with the past, present, or intended future usage of the site, these values were used for comparison to the data because New York State has not adopted or recognized other guidance values which would be appropriate to industrial use scenarios. The comparisons are therefore intended to be informational; exceedances of the guidance values in this context should not be interpreted as requiring the mitigation of the detected compounds. Furthermore, with respect to guidance values for metals, the hazardous waste site guidance recognizes that ambient or background concentrations of metals may exceed the guidance values. The laboratory data reports are included as **Appendix C**.

4.1 Phase 2 Investigation Results for C. R. Huntley Steam Station

4.1.1 Transformer Switchyard Areas

Test pits (HSS-TP2 and HSS-TP3) outside of the main transformer switchyard and Terminal "C" station, respectively, encountered fill consisting of silt, clay, gravel, cobbles, coal, slag, brick, wood, and ash. Native clay soils were encountered at 3.9 feet bgs in HSS-TP3 but not in HSS-TP2. Saturated soil conditions (shallow or perched groundwater) was encountered in HSS-TP2 at 5.9 feet. No petroleum odors or sheens, or other observations of chemical presence were noted. No PID readings were detected at either test pit location. Analyses for PAHs detected benzo(b)fluoranthene, chrysene, fluoranthene, and pyrene in sample HSS-TP2 at levels just above the practical quantitation limit (pql), for a total of 1.1 parts per million (ppm) PAHs. Only benzo(b)fluoranthene and chrysene marginally exceeded one or both of the referenced NYSDEC (1993a, 1995) soil guidance values. No PCBs were detected in sample HSS-TP2. Several PAHs were also detected at low levels in sample HSS-TP3, including anthracene, benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, fluoranthene, indeno-(1,2,3)-(c,d)-pyrene, phenanthrene, pyrene, and benzo-(g,h,i)-perylene, for a total of 8.5 ppm total PAH in the sample. Of these compounds, several slightly exceeded one

or both of the referenced NYSDEC (1993a, 1995) soil guidance values; however, the total PAHs fell well below the NYSDEC (1995) soil guidance value of 500 ppm for total SVOCs. No PCBs were detected in sample HSS-TP3.

4.1.2 Station Transformers/Dielectric Cable Vault Area

Soil boring HSS-SB1, located west of the transformer units and underground dielectric cables along the west wall of Station 2, encountered fill consisting of silt, clay, gravel, cobbles, coal, slag, brick, wood, and ash to a depth of approximately 8 ft bgs, where native clay soils were encountered. Saturated soil (shallow or perched groundwater) was encountered at approximately 7.8 feet bgs in HSS-SB1. Soil boring HSS-SB8, located west of the transformer units and underground dielectric cables along the west wall of Station 1, encountered one inch of black topsoil overlying loose sand with trace gravel to a depth of 10 feet bgs. No perched groundwater was encountered. These soils appeared to be fill material. No clay was encountered in this boring. No petroleum odors or sheens, or other observations of chemical presence were noted in either boring and PID readings were negligible. Analyses for PAHs detected benzo(b)fluoranthene, chrysene, fluoranthene, phenanthrene, and pyrene in sample HSS-SB1 at levels just above the pql, for a total of 1.5 ppm PAHs. Only benzo(b) fluoranthene and chrysene marginally exceeded one or both of the referenced NYSDEC (1993a, 1995) soil guidance values. No PCBs were detected in sample HSS-SB1. Several PAHs were also detected at low levels in sample HSS-SB8, including benzo(a)anthracene, benzo(a)pyrene, benzo(b) fluoranthene, benzo(k)fluoranthene, chrysene, fluoranthene, phenanthrene, and pyrene, for a total of 2.7 ppm PAHs in the sample. Of these compounds, a few slightly exceeded one or both of the referenced NYSDEC (1993a, 1995) soil guidance values; however, the total PAHs fell well below the NYSDEC (1995) soil guidance value of 500 ppm for total SVOCs. No PCBs were detected in sample HSS-SB8.

4.1.3 Main Fuel Oil Storage Tank (30,000 gallon AST)

Test pit HSS-TP6 encountered fill consisting of firm sand, silt, and bricks to a depth of 4.9 feet bgs, at which point the excavator could not advance. No perched groundwater was encountered. No petroleum odors or sheens, or other observations of chemical presence were noted in the test pit. No PID readings were produced by the soils. No petroleum VOCs were detected in laboratory analyses. Analyses for PAHs detected chrysene, fluoranthene, phenanthrene, and pyrene in sample HSS-TP6 at levels just above the pql, for a total of 1.5 ppm total PAH. Only chrysene marginally exceeded one or both of the referenced NYSDEC (1993a, 1995) soil guidance values; however, the total PAHs fell well below the NYSDEC (1995) soil guidance value of 500 ppm for total SVOCs.

4.1.4 Car Dumper Diesel fuel Tank (10,000 gallon AST)

Test pit HSS-TP7 encountered fill consisting of dark brown to black sand, silt, gravel, and bricks to a depth of 2.5 feet bgs, at which point the excavator contacted a pipeline wrapped in yellow plastic and the test pit was discontinued. No perched groundwater was encountered. No petroleum odors or sheens, or other observations of chemical presence were noted in the test pit. No PID readings were produced by the soils. No petroleum VOCs were detected in laboratory analyses. Analyses for PAHs detected acenaphthene, anthracene, benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, fluoranthene, fluorene, indeno-(1,2,3)-(c,d)-pyrene, napthalene, phenanthrene, pyrene, and benzo-(g,h,i)-Perylene, for a total of 66.3 ppm PAHs in the sample. Of these compounds, several slightly exceeded one or both of the referenced NYSDEC (1993a, 1995) soil guidance values; however, the total PAHs fell well below the NYSDEC (1995) soil guidance value of 500 ppm for total SVOCs.

4.1.5 Aboveground 10,000 Gallon Diesel Tank & Line

Test pit HSS-TP8 encountered stiff reddish brown clay to a depth of four feet bgs, at which depth a black stained clay with a slight petroleum odor was encountered until the excavation was terminated at 6.5 feet bgs. No perched groundwater was encountered. A PID reading of 9 ppm was produced by the soils. Petroleum VOCs including xylene, isopropylbenzene, n-propylbenzene, 1,2,4-trimethylbenzene, sec-butylbenzene, and 4-isopropyltoluene were detected in laboratory analyses at a total of 0.17 ppm. Of these compounds, none were above the NYSDEC (1993a, 1995) soil guidance values. Analyses for PAHs detected only phenanthrene at 0.2 ppm, which does not exceed either of the referenced NYSDEC (1993a, 1995) soil guidance values.

4.1.6 Existing Underground Gasoline Tanks

Soil boring HSS-SB2, located just north of the existing underground gasoline tanks, encountered fill consisting of sand, silt, clay, gravel, coal, slag, and ash to a depth of approximately 10 feet bgs. No perched groundwater was encountered. No petroleum odors, stains, or other observations of chemical presence were noted in the boring. No PID readings were produced by the soils. No petroleum VOCs were detected in laboratory analyses. Analyses for PAHs detected acenaphthene, anthracene, benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, dibenzo-(a,h)-anthracene, fluoranthene, fluorene, indeno-(1,2,3)-(c,d)-pyrene, napthalene, phenanthrene, pyrene, and benzo-(g,h,i)-Perylene, for a total of 22.5 ppm PAHs in the sample. Of these compounds, several slightly exceeded one or both of the referenced NYSDEC (1993a, 1995) soil guidance values; however, the total PAHs fell well below the NYSDEC (1995) soil guidance value of 500 ppm for total SVOCs.

4.1.7 Former Start-up Oil USTs

Soil boring HSS-SB3 was completed adjacent to the location of the former UST and existing AST that stores start-up oil for Station 2. At this location, fill consisting of sand, silt, gravel, coal, slag, and ash with a septic or sulphur odor was encountered to a depth of approximately 10 feet bgs. No petroleum odors, stains, or other observations of chemical presence were noted in the boring and PID readings were negligible. Shallow or perched groundwater was encountered at approximately 9.5 feet bgs. No petroleum VOCs or PAHs were detected in laboratory analyses. Soil boring HSS-SB4 was completed adjacent to the location of the (closed) UST that formerly stored start-up oil for Station 1. At this location, fill consisting of sand, silt, gravel, coal, slag, and ash was encountered to a depth of approximately 10 feet bgs. Shallow or perched groundwater was encountered at approximately 7.5 feet bgs. A slight petroleum odor and sheen was noted on saturated soils. A PID reading of 14.7 ppm was recorded on the saturated soil sample (8 to 10 feet bgs). Laboratory analyses for petroleum VOCs detected isopropylbenzene, n-propylbenzene, 1,2,4-trimethylbenzene, sec-butylbenzene, and n-butylbenzene for a total of 0.5 ppm. Only sec-butylbenzene, and n-butylbenzene marginally exceeded the NYSDEC (1993a) soil guidance value. Laboratory analyses for PAHs detected only pyrene (0.5 ppm), which did not exceed either of the referenced NYSDEC (1993a, 1995) soil guidance values. Niagara Mohawk notified the NYSDEC of the apparent petroleum impacts at this location on May 18, 1998 and submitted a letter to the NYSDEC dated May 27, 1998 as a follow-up to the spill report. Additionally, Niagara Mohawk submitted a letter with analytical results to the NYSDEC on June 23, 1998 requesting closure of the spill with no further action.

4.1.8 Former Waste Oil Tank

Soil boring HSS-SB9, completed immediately west of the location of an abandoned waste oil tank north of the tractor garage, encountered fill consisting of clayey silt, coal, brick, ash, and slag to a depth of 8 feet bgs, and then sand and gravel (probably fill) from 8 to 10 feet bgs. Shallow or perched groundwater was encountered at approximately 8 feet bgs. No petroleum odors, stains, or sheens were noted on the soils. No PID readings were produced by the soils. No petroleum VOCs were detected in laboratory analyses. Laboratory analyses for PAHs detected anthracene, benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k) fluoranthene, chrysene, fluoranthene, indeno-(1,2,3)-(c,d)-pyrene, phenanthrene, pyrene, and benzo-(g,h,i)-Perylene, for a total of 6.2 ppm total PAH in the sample. Of these compounds, several slightly exceeded one or both of the referenced NYSDEC (1993a, 1995) soil guidance values; however, the total PAHs fell well below the NYSDEC (1995) soil guidance value of 500 ppm for total SVOCs.

4.1.9 Abandoned Waste Oil UST

Soil boring HSS-SB10, completed immediately west of the location of an abandoned waste oil tank shown in NMPC yard drawings northwest of Station 2, encountered fill consisting of clayey

silt, sand, gravel, coal, and slag with a sulphur odor to a depth of 10 feet bgs. Shallow or perched groundwater was encountered at approximately 8 feet bgs. No petroleum odors, stains, or sheens were noted on the soils and PID readings were negligible. No petroleum VOCs were detected in laboratory analyses. Laboratory analyses for PAHs detected benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k) fluoranthene, chrysene, fluoranthene, indeno-(1,2,3)-(c,d)-pyrene, phenanthrene, pyrene, and benzo-(g,h,i)-perylene, for a total of 4.9 ppm total PAH in the sample. Of these compounds, several slightly exceeded one or both of the referenced NYSDEC (1993a, 1995) soil guidance values; however, the total PAHs fell well below the NYSDEC (1995) soil guidance value of 500 ppm for total SVOCs.

4.1.10 South Slag Pond

The sample of sediment (HSS-SS1) collected near the east shore of the south slag pond consisted of gray silt, ash, and organic matter. Light sheens emanated from the sample as it was being collected. No VOCs were detected in the laboratory analysis of this sample. Laboratory analysis for PAHs detected only phenanthrene (0.5 ppm), which did not exceed either of the referenced NYSDEC (1993a, 1995) soil guidance values. Of the metals analyzed in the sample, arsenic (23.5 ppm), beryllium (2.4 ppm), chromium (109 ppm), copper (36.9 ppm), iron (42,400 ppm), nickel (26.7 ppm), and zinc (140 ppm), were detected at levels in excess of the referenced NYSDEC (1995) soil guidance values. No PCBs were detected in this sample.

4.1.11 North Slag Ponds

The samples of sediment (HSS-SS2 and HSS-SS3) collected near the shores of north slag Ponds 2 and 3, respectively, consisted of gray silt, ash, and organic matter. Light sheens emanated from the samples as they were being collected. No VOCs or PAHs were detected in the laboratory analyses of either sample. Of the metals analyzed, arsenic (10.6 ppm), beryllium (2.2 ppm), chromium (114 ppm), copper (26.8 ppm), iron (55,900 ppm), nickel (26.9 ppm), and zinc (42.3 ppm), were detected at levels in excess of the referenced NYSDEC (1995) soil guidance values in sample HSS-SS2. Arsenic (19.4 ppm), beryllium (2.2 ppm), copper (32.2 ppm), iron (22,600 ppm), mercury (0.2 ppm), nickel (19.8 ppm), and zinc (60.4 ppm), were detected at levels in excess of the referenced NYSDEC (1995) soil guidance values in sample HSS-SS3. No PCBs were detected in either sample.

4.1.12 Open Drainage Channel Along the North Property Boundary

The sample of sediment (HSS-SS4) collected near the east end of the drainage channel as it emerges from the culvert under River Road and flows onto the Huntley Steam Station property consisted of gray-black silt and ash. A sheen emanated from the sediments as the sample was being collected. No VOCs were detected in the laboratory analysis of this sample (HSS-SS4). Laboratory analysis for SVOCs detected naphthalene, acenaphthene, fluorene, phenanthrene, anthracene, fluoranthene, pyrene, benzo(a)anthracene, chrysene, bis-(2-ethylhexyl)phthalate,

benzo(b)fluoranthene, benzo(k)fluoranthene, benzo(a)pyrene, indeno-(1,2,3)-(c,d)-pyrene, dibenzo-(a,h)-anthracene, benzo-(g,h,i)-Perylene, 2-methylnaphthalene, and dibenzofuran. The total concentration of PAHs in the sample was 135.3 ppm; bis-(2-ethylhexyl)phthalate was detected at 6.3 ppm and dibenzofuran was detected at 1.2 ppm. Of these compounds, several slightly exceeded one or both of the referenced NYSDEC (1993a, 1995) soil guidance values; however, the total PAHs fell well below the NYSDEC (1995) soil guidance value of 500 ppm for total SVOCs. Of the metals analyzed in the sample, arsenic (14.5 ppm), chromium (54.5 ppm), copper (78.1 ppm), iron (27,400 ppm), mercury (0.3 ppm), nickel (27.8 ppm), and zinc (161 ppm), were detected at levels in excess of the referenced NYSDEC (1995) soil guidance values. No PCBs were detected in this sample.

The sample of sediment (HSS-SS5) collected near the west end of the drainage channel as it enters a culvert that flows past the transformer switchyard at the Huntley Steam Station and eventually discharges into the Niagara River consisted of brown silt and gravel. No sheens emanated from the sediment as the sample was being collected. No VOCs were detected in the laboratory analysis of this sample (HSS-SS5). Laboratory analysis for SVOCs detected phenanthrene, fluoranthene, pyrene, benzo(a)anthracene, chrysene, and benzo(b)fluoranthene. The total concentration of PAHs in the sample was 3.5 ppm; 4-methylphenol was detected at 0.7 ppm. Of these compounds, only benzo(a)anthracene, chrysene, and benzo(b)fluoranthene slightly exceeded one or both of the referenced NYSDEC (1993a, 1995) soil guidance values; however the total PAHs fell well below the NYSDEC (1995) soil guidance value of 500 ppm for total SVOCs. Of the metals analyzed in the sample, arsenic (8.5 ppm), iron (12,800 ppm), and zinc (136 ppm), were detected at levels in excess of the referenced NYSDEC (1995) soil guidance values. No PCBs were detected in this sample.

4.1.13 North Yard Area

Test pit HSS-TP9 encountered topsoil overlying fill consisting of dark brown to black sand, silt, gravel, wood scrap, wire, glass, bricks, slag, plastic, and metal to a depth of 6 feet bgs. No perched or shallow groundwater was encountered. No petroleum odors or sheens, or other observations of chemical presence were noted in the test pit and PID readings were negligible. Analyses for VOCs detected methylene chloride at .03 ppm; this is suspected to be a laboratory artifact. Analyses for PAHs detected benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, chrysene, fluoranthene, napthalene, phenanthrene, and pyrene, for a total of 3.7 ppm total PAH in the sample. Of these compounds, a few slightly exceeded one or both of the referenced NYSDEC (1993a, 1995) soil guidance values; however, the total PAHs fell well below the NYSDEC (1995) soil guidance value of 500 ppm for total SVOCs. Of the metals analyzed in the sample, arsenic (17.6 ppm), beryllium (1.4 ppm), iron (32,500 ppm), nickel (13.1 ppm), and zinc (36.3 ppm), were detected at levels in excess of the referenced NYSDEC (1995) soil guidance values. No PCBs were detected in this sample.

4.1.14 Transformer Storage Area

The composite sample of surface soil (HSS-SS6) collected from the former transformer storage area west of Terminal Station "C" consisted of brown to black sand, gravel, silt, ash, coal, and brick. Analyses for PAHs detected benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, chrysene, fluoranthene, naphthalene, phenanthrene, and pyrene, for a total of 3.1 ppm total PAH in the sample. Of these compounds, a few slightly exceeded one or both of the referenced (1993a, 1995) soil guidance values; however, the total PAHs fell well below the NYSDEC (1995) soil guidance value of 500 ppm for total SVOCs. No PCBs were detected in this sample.

4.1.15 Area West of FMC

Soil boring HSS-SB5 was completed immediately east of the coal car dumper building, between the building and the fence along the FMC plant property. The boring encountered fill consisting of brown silty clay, gravel, coal, slag, and ash to a depth of approximately 6 feet bgs, where native gray to brown silty clay with little fine to coarse gravel was encountered to a depth of 8 feet, where the boring was terminated. No petroleum odors, stains, or other observations of chemical presence were noted in the boring and PID readings were negligible. No shallow or perched groundwater was encountered. VOCs including acetone, carbon disolufide, and methylene chloride were detected in the laboratory analysis of this sample (HSS-SB5) for a total of 0.08 ppm; these are suspected to be primarily laboratory artifacts and were not present in excess of the referenced NYSDEC (1995) soil guidance values. Laboratory analysis for PAHs detected anthracene, benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, fluoranthene, naphthalene, phenanthrene, pyrene, and benzo-(g,h,i)-Perylene, for a total of 6.5 ppm total PAH in the sample. Of these compounds, several slightly exceeded one or both of the referenced NYSDEC (1993a, 1995) soil guidance values; however, the total PAHs fell well below the NYSDEC (1995) soil guidance value of 500 ppm for total SVOCs. Of the metals analyzed in the sample, arsenic (9.5 ppm) and iron (7,690 ppm) were detected at levels in excess of the referenced NYSDEC (1995) soil guidance values. No PCBs were detected in this sample.

Soil boring HSS-SB6 was completed west of the coal car dumper building, along the corner of where the fenceline separating the FMC plant and Huntley Steam Station turns northward. The boring encountered brown silty clay, trace gravel, sand, coal, and brick to a depth of approximately 1.5 feet bgs, where native gray to brown silty clay with nearly vertical gray desiccation cracks was present to a depth of 8 feet bgs, where the boring was terminated. No petroleum odors, stains, or other observations of chemical presence were noted in the boring and PID readings were negligible. Shallow or perched groundwater was encountered near the surface of the boring. No VOCs were detected in the laboratory analysis of this sample (HSS-SB6). Laboratory analysis for PAHs detected anthracene, benzo(a)anthracene, benzo(a)pyrene,

benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, fluoranthene, indeno-(1,2,3)-(c,d)-pyrene, phenanthrene, pyrene, and benzo-(g,h,i)-perylene, for a total of 13.2 ppm total PAH in the sample. Of these compounds, a few slightly exceeded one or both of the referenced NYSDEC (1993a, 1995) soil guidance values; however, the total PAHs do not exceed the NYSDEC (1995) soil guidance value of 500 ppm for total SVOCs. Of the metals analyzed in the sample, arsenic (19.1 ppm), copper (46.2), iron (25,200 ppm), nickel (20.7 ppm), and zinc (267 ppm) were detected at levels in excess of the referenced NYSDEC (1995) soil guidance values. PCBs were detected at 1.2 ppm in this sample. The perched water sample (HSS-SB6GW) collected from the well point in this boring was highly turbid, containing many of the metals detected in the soil sample and also a trace of PCB (0.8 ppb). Due to the turbidity of this sample and its perched location in the soil column (i.e.; at the surface, with dry soils lying below), this sample is believed to be representative of the soil conditions at the SB6 location, but not the groundwater chemistry in the area.

4.1.16 Site Groundwater Quality

One upgradient well, HSS-B4 (as indicated by previous investigations: RECRA, 1979), along the east side of the Huntley Steam Station, contained one VOC compound, cis-1,2-dichloroethene. This compound was present at a level (0.011 ppm) in excess of the NYSDEC (1993b) groundwater standard. No other wells sampled during the Phase 2 ESA contained VOCs, PAHs, or PCBs. Certain metals were detected in upgradient wells along the east side of the Huntley Steam Station (HSS-B4, HSS-B9, and HSS-B17) and downgradient wells along its west side (HSS-B18, HSS-B8, and HSS-B2), with no indication that groundwater quality was degraded as it migrated westward across the site to the Niagara River. Of the metals analyzed in groundwater samples, arsenic (well HSS-B17: 0.048 ppm), iron (well HSS-B2: 1.6 ppm; well HSS-B4: 4.8 ppm; well HSS-B8: 2.6 ppm; well HSS-B9: 0.74 ppm; well HSS-B17: 137 ppm), magnesium (well HSS-B9: 103 ppm; well HSS-B18: 59.3 ppm), manganese (well HSS-B17: 0.79 ppm), sodium (well HSS-B4: 30.2 ppm; well HSS-B8: 35.9 ppm; well HSS-B9: 310 ppm), and zinc (well HSS-B17: 2.7 ppm; well HSS-B18: 0.4 ppm) were detected at levels in excess of the referenced NYSDEC (1993b) groundwater standards or guidance values.

4.1.17 QA/QC Result Summary

Quality assurance/quality control (QA/QC) samples collected for the project included duplicate samples for soil and water samples for each project analyte type (VOCs, PAHs, PCBs, and metals), rinse blanks for each analyte type for both soil sampling equipment (spoons and trowels) and groundwater sampling equipment (bailers), and a trip blank.

Duplicate samples were used to indicate the precision of field sampling and laboratory analytical procedures. Duplicate precision was evaluated by comparing the relative percent difference (%RPD) between the field sample and duplicate. The soil duplicate sample was collected at

HSS-SS2. For this sample, the VOC, PAH, and PCB duplicate precision could not be numerically evaluated, because these compounds were not detected. With regards to metals, %RPDs between the sample and duplicate averaged approximately 58%, which falls well under EPA target levels and thus indicates acceptable precision for these analytes.

The water duplicate sample was collected at HSS-B8. For this sample, the duplicate precision could not be numerically evaluated for VOCs, PAHs, and PCBs, because these compounds were not detected. For metals, %RPDs averaged approximately 9%, which falls well under EPA target levels and thus indicates good precision for these analytes.

With regard to the effectiveness of field and laboratory decontamination procedures, no VOCs, PAHs, or PCBs were detected in either the soil sampling equipment decontamination rinsate (sample labeled Rinse Blank) or bailer rinsate blank (sample labeled HSS-FB1). No metals were detected in the bailer rinse blank. These results indicate no sampling-induced or laboratory cross-contamination in these sample results. Iron was detected at 0.1 ppm in the soil sample equipment rinsate blank, and thus low-level cross-contamination of this analyte in soil samples is a possibility, although this levels is inconsequential relative to the detected concentrations of this analyte in the soil sample results.

Laboratory case narratives supplied with the Level II packages do not identify any significant analytical problems. Matrix interference effects were noted in the volatile analyses, which led to low recoveries for certain samples. Samples HSS-TP9 (volatiles) and HSS-SS2 (mercury only) were analyzed outside of the specified holding times. Matrix interference also produced low recovery for several semivolatile organic samples. Matrix interferences are common for samples from these types of sites due to the presence of non-target substances and compounds. These problems do not impact the overall usability of the data with respect to the total levels of the target volatile and semivolatile compounds detected in the analyses and their comparison to guidance values and standards.

4.2 Phase 2 Investigation Results for C. R. Huntley Ash Landfill

4.2.1 INS Scrap/Potential Off-Site Sources

Three samples of surface soil (HLF-SS1, HLF-SS2, and HLF-SS3) were collected from the NMPC property boundary along the fenceline adjacent to the INS Scrap Yard and the Tonawanda Coke property, consisting of brown silt and gravel. No VOCs were detected in the laboratory analyses of any of the samples. Laboratory analysis for PAHs detected phenanthrene, fluoranthene, pyrene, benzo(a)anthracene, chrysene, benzo(b)fluoranthene, indeno-(1,2,3)-(c,d)-pyrene, and benzo-(g,h,i)-perylene, at 2.9 ppm total PAH in sample HLF-SS1. Of these

compounds, a few slightly exceeded one or both of the referenced NYSDEC (1993a, 1995) soil guidance values; however, the total PAHs did not exceed the NYSDEC (1995) soil guidance value of 500 ppm for total SVOCs. No PCBs were detected in any of the samples.

5.0 SUMMARY

This section presents a summary of the Phase 2 ESA completed by Fluor Daniel GTI at the C. R. Huntley Steam Station and C. R. Huntley Fly Ash Landfill.

5.1 Phase 2 Investigation Summary for the C. R. Huntley Steam Station

5.1.1 Transformer Switchyard Areas.

Two test pits were excavated to investigate areas adjacent to the main transformer switchyard, and Terminal Station "C" switchyard. No petroleum odors or sheens, or other observations of chemical presence were noted. Certain individual PAH compounds exceeded NYSDEC soil guidance values (1993a, 1995); however, the total PAH concentrations in these samples fell well below the NYSDEC (1995) guidance value. No PCBs were detected in these samples.

5.1.2 Station Transformers/Dielectric Cable Vault Area

One soil boring was completed west of the transformer bank and underground dielectric cables located outside the west wall of Stations 1 and 2 of the Huntley Steam Station. No petroleum odors or sheens, or other observations of chemical presence were noted in either boring. Certain individual PAH compounds exceeded NYSDEC soil guidance values (1993a, 1995); however, the total PAH concentrations in these samples fell well below the NYSDEC (1995) guidance value. No PCBs were detected in these samples.

5.1.3 Main Fuel Oil Storage Tank (30,000 Gallon AST)

One test pit was excavated at the southwest corner of the 30,000 gallon AST's containment area. No petroleum odors or sheens, or other observations of chemical presence were noted in the test pit. No petroleum VOCs were detected in laboratory analyses. Certain individual PAH compounds exceeded NYSDEC soil guidance values (1993a, 1995); however, the total PAH concentrations in the samples fell well below the NYSDEC (1995) guidance value.

5.1.4 Car Dumper Diesel Fuel Tank (10,000 Gallon AST)

One test pit was excavated along the west side of the 10,000 gallon diesel fuel AST for the car dumper building. No petroleum odors or sheens, or other observations of chemical presence were noted in the test pit. No petroleum VOCs were detected in laboratory analyses. Certain individual PAH compounds exceeded NYSDEC soil guidance values (1993a, 1995); however, the total PAH concentrations in the samples fell well below the NYSDEC (1995) guidance value.

5.1.5 Aboveground 10,000 Gallon Diesel Tank & Line

One test pit was excavated along the west side of the containment area for the 10,000 gallon diesel fuel AST located west of the wastewater treatment building. A tank overfill at this location was investigated and remediated, and the spill file was closed by the NYSDEC. Stained soils with a slight petroleum odor were encountered; however, no perched groundwater was encountered. Petroleum VOCs were detected only at trace levels below NYSDEC soil guidance values (1993a, 1995). No PAH compounds in excess of NYSDEC soil guidance values (1993a, 1995) were detected.

5.1.6 Existing Underground Gasoline Tanks

One soil boring was completed north of the two existing 550-gallon gasoline USTs located west of the Station's main gatehouse. No petroleum odors, stains, or other observations of chemical presence were noted in the boring. No petroleum VOCs were detected in laboratory analyses. Certain individual PAH compounds exceeded NYSDEC soil guidance values (1993a, 1995); however, the total PAH concentrations in the samples fell well below the NYSDEC (1995) guidance value.

5.1.7 Former Start-up Oil USTs

Two soil borings were completed in the vicinity of the former start-up oil USTs for Stations 2 and 1, respectively. At the boring location adjacent to the former UST for Station 2, no petroleum odors, stains, or other observations of chemical presence were noted. No petroleum VOCs or PAHs were detected in laboratory analyses. At the boring completed adjacent to the closed UST that formerly stored oil for Station 1, a slight petroleum odor and sheen were noted on saturated soils. Of the petroleum VOCs detected, two compounds marginally exceeded the NYSDEC soil guidance values (1993a, 1995). Laboratory analyses for PAHs did not detect any compounds in excess of the NYSDEC soil guidance values (1993a, 1995). Niagara Mohawk notified the NYSDEC of the apparent petroleum impacts at this location on May 18, 1998 and submitted a letter to the NYSDEC dated May 27, 1998 as a follow-up to the spill report. Additionally, Niagara Mohawk submitted a letter with analytical results to the NYSDEC on June 23, 1998 requesting closure of the spill with no further remedial action.

5.1.8 Former Waste Oil Tank

One soil boring was completed immediately west of the location of an abandoned waste oil tank north of the tractor garage. No petroleum odors, stains, or sheens were noted on the soils. No petroleum VOCs were detected in laboratory analyses. Certain individual PAH compounds exceeded NYSDEC soil guidance values (1993a, 1995); however, the total PAH concentrations in the samples fell well below the NYSDEC (1995) guidance value.

5.1.9 Abandoned Waste Oil UST

One soil boring was completed immediately west of the location of an abandoned waste oil tank shown in NMPC yard drawings northwest of Station 2. No petroleum odors, stains, or sheens were noted on the soils. No petroleum VOCs were detected in laboratory analyses. Certain individual PAH compounds exceeded NYSDEC soil guidance values (1993a, 1995); however, the total PAH concentrations in the samples fell well below the NYSDEC (1995) guidance value.

5.1.10 South Slag Pond

One sample of sediment was collected near the east shore of the south slag pond. Light sheens emanated from the sample as it was being collected. No VOCs were detected in the laboratory analysis of this sample. No PAHs were detected in excess of the NYSDEC soil guidance values (1993a, 1995). Seven metals were detected at levels in excess of the NYSDEC soil guidance values (1995). No PCBs were detected in this sample.

5.1.11 North Slag Ponds

Two samples of sediment were collected near the shores of north slag Ponds 2 and 3, respectively. Light sheens emanated from the samples as they were being collected. No VOCs or PAHs were detected in the laboratory analyses of either sample. Seven metals were detected in excess the NYSDEC soil guidance values (1995) in each sample. No PCBs were detected in either sample.

5.1.12 Open Drainage Channel Along the North Property Boundary

A sheen emanated from the sample of sediment collected near the east end of the drainage channel as it flows onto the Huntley Steam Station property. No VOCs were detected in this sample. Of the SVOCs analyzed for, certain individual PAH compounds exceeded NYSDEC soil guidance values (1993a, 1995); however, the total SVOC concentrations in the samples fell well below the NYSDEC (1995) guidance value. Seven metals were detected at levels in excess of the NYSDEC soil guidance values. The sample of sediment collected near the west end of the drainage channel which flows past the transformer switchyard at the Huntley Steam Station and eventually discharges into the Niagara River did not contain visible sheens. No VOCs were detected in the laboratory analysis of this sample. Certain individual PAH compounds exceeded NYSDEC soil guidance values, however the total SVOC concentrations in the samples fell well below the NYSDEC (1995) guidance value. Three metals were detected at levels in excess of the NYSDEC soil guidance values. No PCBs were detected in either sample.

5.1.13 North Yard Area

One test pit was excavated in the North Yard Area east of Station 2. No petroleum odors or sheens, or other observations of chemical presence were noted in the test pit. Analyses for VOCs detected methylene chloride; however this is suspected to be a laboratory artifact. Certain

individual PAH compounds exceeded NYSDEC soil guidance values (1993a, 1995); however, the total PAH concentrations in the samples fell well below the NYSDEC (1995) guidance value. Five metals were detected at levels in excess of the NYSDEC soil guidance values. No PCBs were detected in this sample.

5.1.14 Transformer Storage Area

A composite sample of surface soil was collected from the former transformer storage area west of Terminal Station "C". Certain individual PAH compounds exceeded NYSDEC soil guidance values (1993a, 1995); however, the total PAH concentrations in the samples fell well below the NYSDEC (1995) guidance value. No PCBs were detected in this sample.

5.1.15 Area West of FMC

Two soil borings were completed along the NMPC property line adjacent to the FMC plant. No petroleum odors, stains, or other observations of chemical presence were noted in either boring. VOCs were detected in the laboratory analyses of one sample collected. These compounds were suspected to be laboratory artifacts and were not present in excess of the NYSDEC soil guidance values (1993a, 1995). Certain individual PAH compounds exceeded NYSDEC soil guidance values, however the total PAH concentrations in the samples fell well below the NYSDEC (1995) guidance value. Five metals were detected in the samples in excess of the NYSDEC soil guidance values. PCBs were detected in one sample at a concentration below the NYSDEC subsurface soil cleanup objective (1995). A water sample was collected from a well point in one boring in an attempt to characterize the shallow groundwater; however, due to the excessive turbidity of the sample, obtained from a perched zone at the ground surface, the result does not characterize the groundwater chemical conditions of the area.

5.1.16 Site Groundwater Quality

Groundwater quality was evaluated during the Phase 2 ESA by sampling six wells at the upgradient and downgradient perimeter of the site. One VOC was detected in one upgradient well at a concentration slightly in excess of the NYSDEC groundwater standards and guidance values (1993b). No other VOCs, PAHs, or PCBs were detected in any groundwater samples collected at the Huntley Steam Station. Certain metals were detected in upgradient wells and downgradient wells at the Huntley Steam Station. A comparison of the data for these analytes does not indicate that the site poses a significant risk to off-site receptors. These results support the findings of previous investigations (RECRA, 1979) and the ongoing groundwater monitoring program performed at the Huntley Steam Station (Frontier Technical Associates, 1997); i.e., in conjunction with the operation of the groundwater pump-and-treat system, the quality of groundwater at the downgradient perimeter of the site is not degraded with respect to water quality as represented by wells on the upgradient side of the property. Additionally, the

concentrations of inorganic constituents reported in groundwater and surface water at the site are not exceptional relative to other sites in the Erie-Niagara basin (LaSala, 1968).

5.2 Phase 2 Investigation Summary for the C. R. Huntley Ash Landfill

5.2.1 INS Scrap/Potential Off-Site Sources

Three samples of surface soil were collected from the NMPC property boundary along the fence line adjacent to the INS Scrap Yard and the Tonawanda Coke properties. No VOCs were detected in the laboratory analyses of any of the samples. Certain individual PAH compounds exceeded NYSDEC soil guidance values (1993a, 1995); however, the total PAH concentrations in the samples fell well below the NYSDEC (1995) guidance value. No PCBs were detected in any of the samples.

6.0 REFERENCES

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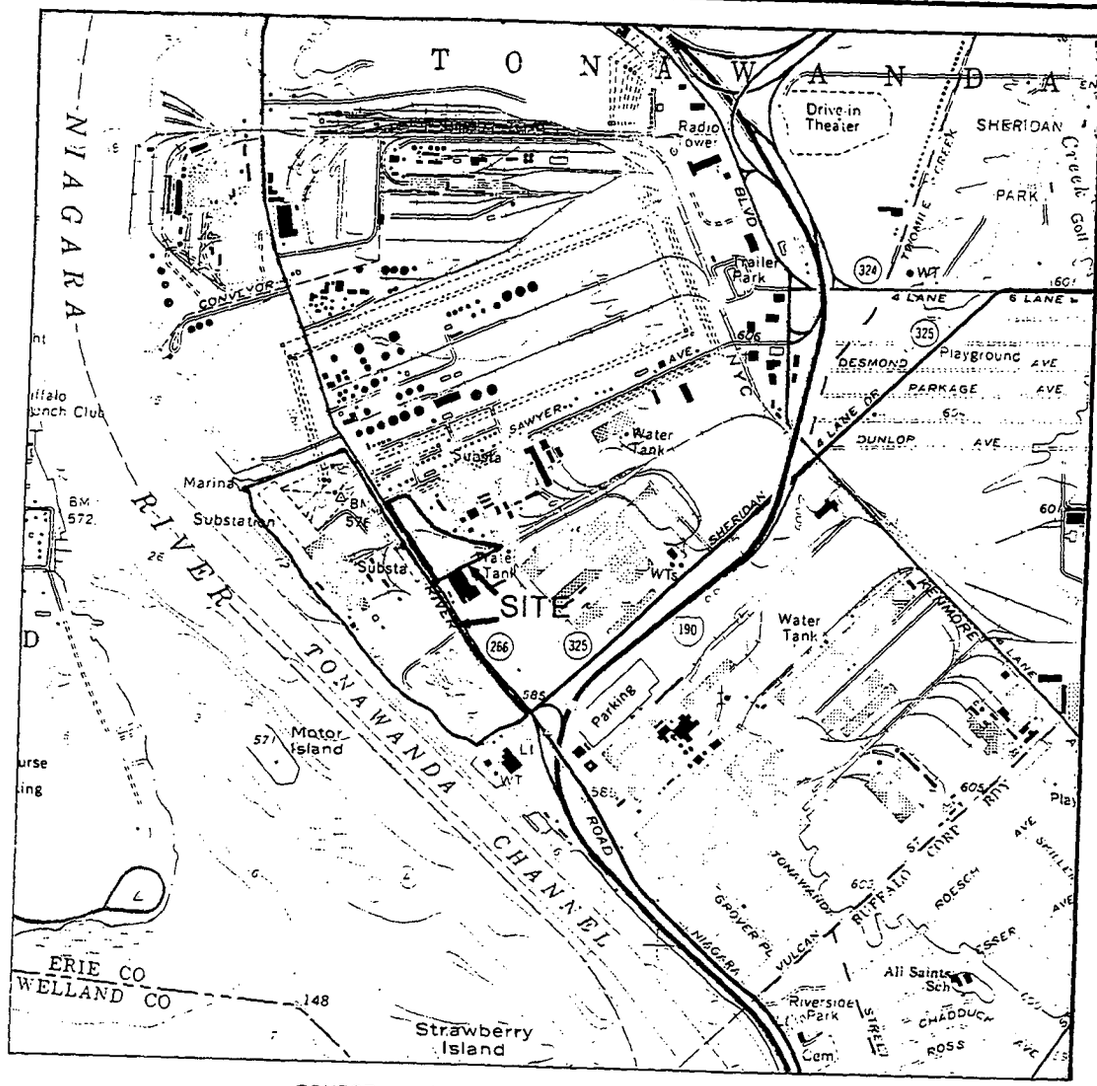
FIGURES



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BUFFALO NW, NY–ONT. QUADRANGLE
7.5 MINUTE SERIES
DATE: 1965

QUAD LOCATION

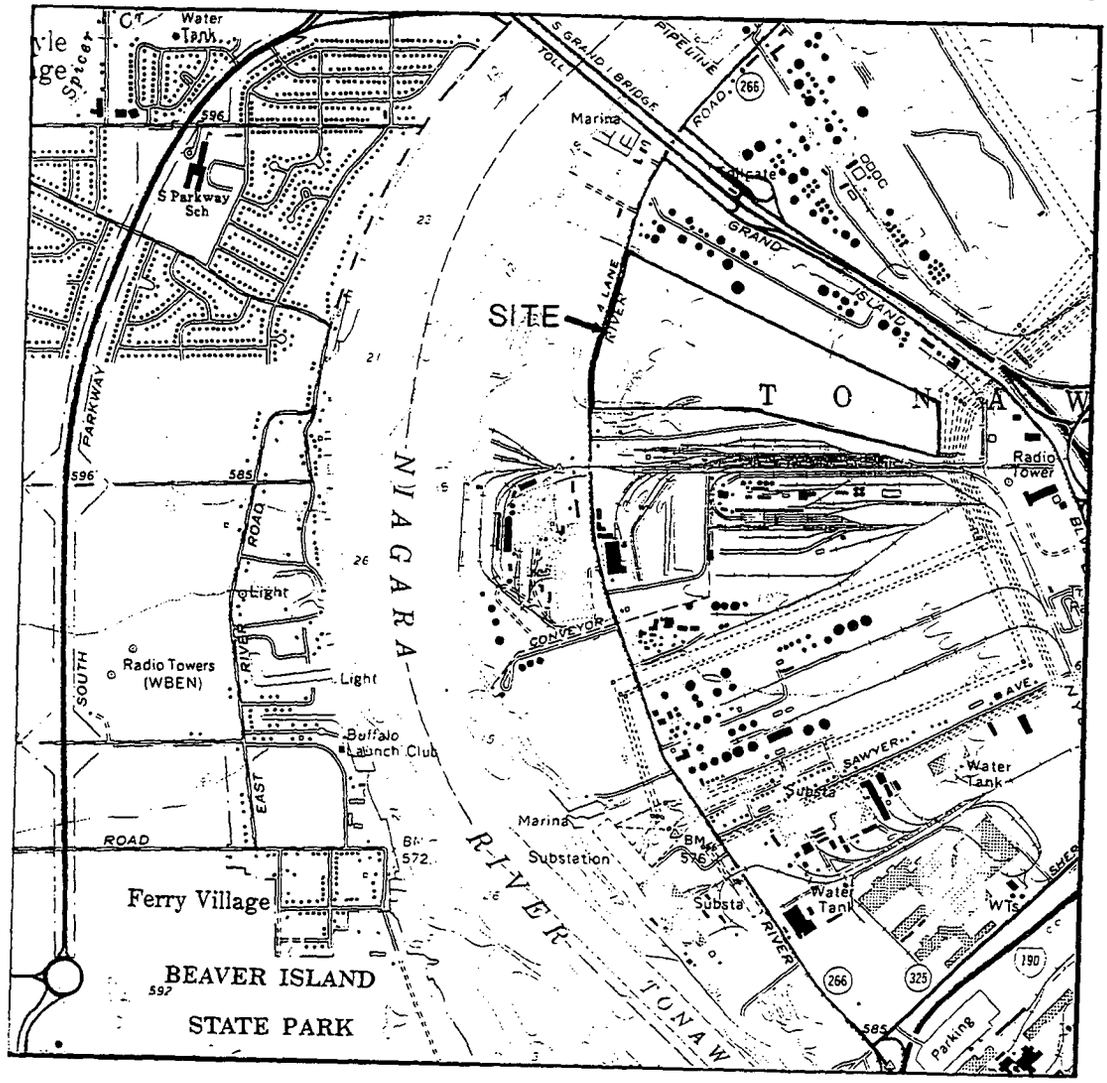
SCALE 1:24,000

0 2,000 4,000
SCALE FEET

N

FLUOR DANIEL GTI	DESIGNED: RAH	**SITE LOCATION MAP**	
1245 KINGS ROAD SCHENECTADY, NY 12303 (518) 370–5631	DETAILED: DEO	CLIENT: NIAGARA MOHAWK POWER CORPORATION	DRAWING DATE: 11/3/97
	CHECKED:	LOCATION: HUNTLEY STEAM STATION TONAWANDA, NEW YORK	FIGURE: **1a**

NRG019851



SOURCE: U.S.G.S. TOPOGRAPHIC QUADRANGLE
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QUAD LOCATION

SCALE 1:24,000

0 2,000 4,000
SCALE FEET

N

FLUOR DANIEL GTI	DESIGNED: RAH	**SITE LOCATION MAP**
1245 KINGS ROAD SCHENECTADY, NY 12303 (518) 370–5631	DETAILED: DEO	CLIENT: NIAGARA MOHAWK POWER CORPORATION — DRAWING DATE: 11/3/97
	CHECKED:	LOCATION: HUNTLEY FLY ASH LANDFILL TONAWANDA, NEW YORK — FIGURE: 1b

NRG019852

TABLES

Table 1 Potential Substances of Concern and Project Analyte List		
Potential Substances of Concern	**Analyte Class**	**Project Analytical Method**
Kerosene; Gasoline	Petroleum VOCs PAHs	EPA Method 8021 EPA Method 8270 (STARs)
Heavy Fuel Oil	PAHs	EPA Method 8270 (STARs)
Lube Oil	PAHs	EPA Method 8270 (STARs)
Dielectric Oil (non-PCB)	PAHs	EPA Method 8270 (STARs)
Dielectric II (PCB-containing)	PAHs PCBs	EPA Method 8270 (STARs) EPA Method 8080
Coal; flyash	Metals	Target Analyte List metals
Solvents	VOCs	EPA Method 8260
Off-site spills and discharges	VOCs Phenols PCBs	EPA Method 8260 EPA Method 8270 (B/N/A) EPA Method 8080
VOC = volatile organic compound PCB = polychlorinated biphenyl B/N = base neutral compounds		SVOC = semivolatile organic compound PAH = polynuclear aromatic hydrocarbon B/N/A = base neutral and acid extractable compounds

Table 2a APC Sampling Plan Huntley Steam Station, Tonawanda, New York			
Description of APC	**#/Type of Sampling Locations**	**Sample Quantity/Matrix**	**Sampling Parameters**
Switchyard Transformers and OCBs	HSS-TP2;TP3	2/soil	PAHs; PCBs
Station Transformers; Dielectric Cable Vault	HSS-SB8 HSS-SB1	1/soil 1/soil	PAHs; PCBs PAHs; PCBs
Main Fuel Oil Storage Tank (30,000 gallon)	HSS-TP6	1/soil	Pet. VOC; PAHs
Diesel Fuel AST (10,000 gal)	HSS-TP7	1/soil	Pet. VOC; PAHs
Aboveground 10k gal. Diesel Tank & Line	HSS-TP8	1/soil	Pet. VOC; PAHs
Existing Underground Gasoline Tanks	HSS-SB2	1/soil	Pet. VOC; PAHs
Former Underground Start-up Oil Tanks	HSS-SB3;SB4	2/soil	Pet. VOC; PAHs
Former waste oil tank	HSS-SB9	1/soil	Pet. VOC; PAHs
Abandoned waste oil tank	HSS-SB10	1/soil	Pet. VOC; PAHs
South Slag Pond	HSS-SS1	1/sediment	VOC; PAHs; PCBs; metals
North Slag Pond	HSS-SS2;SS3	2/sediment	VOC; PAHs; PCBs; metals
Open Drainage Channel (North Property Boundary)	HSS-SS4;SS5	2/sediment	VOC; SVOC (B/N/A); PCBs; metals
North Yard Area	HSS-TP9	1/soil	VOC; PAHs; PCBs; metals
Transformer Storage	HSS-SS6	1/soil	PAHs; PCBs
Area West of FMC	HSS-SB5;SB6	2/soil 2/groundwater	VOC; PAHs; PCBs; metals
Groundwater Quality	HSS-B2;HSS-B4;HSS-B6;HSS-B8;HSS-B9;HSS-B18	6/groundwater	VOC; PAHs; PCBs; metals

VOC = volatile organic compounds
PCB = polychlorinated biphenyls
PAH = polynuclear aromatic hydrocarbon
TP = test pit
Pet. VOC = petroleum VOC
Metals = Target Analyte List (TAL) metals
SB = soil boring
SS = surface soil

Table 2b APC Sampling Plan Huntley Landfill, Tonawanda, New York			
Description of APC	**#/Type of Sampling Locations**	**Sample Quantity/Matrix**	**Sampling Parameters**
INS Scrap Co./Potential Off-site Source	HLF-SS1;SS3	3/soil	VOC; PAHs; PCBs

VOC = volatile organic compounds
PCB = polychlorinated biphenyls
PAH = polynuclear aromatic hydrocarbon
TP = test pit
Pet. VOC = petroleum VOC
Metals = Target Analyte List (TAL) metals
SB = soil boring
SS = surface soil

Table 3a APC Assessment Summary Huntley Steam Station, Tonawanda, NY			
Description of APC	**Sampling Locations**	**Sample Matrix**	**Sampling Result Summary**
Transformer Switchyard Areas	HSS-TP2 HSS-TP3	soil soil	Total PAHs: **1.1 ppm**; PCBs: **ND** Total PAHs: **8.5 ppm**; PCBs: **ND**
Station Transformers	HSS-SB1 HSS-SB8	soil soil	Total PAHs: **1.5 ppm**; PCBs: **ND** Total PAHs: **2.7 ppm**; PCBs: **ND**
Main Fuel Oil Storage Tank (30,000-gal)	HSS-TP6	soil	Pet. VOCs: **ND**; Total PAHs: **1.5 ppm**
Car Dumper Diesel Tank	HSS-TP7	soil	Pet. VOCs: **ND**; Total PAHs: **66.3 ppm**
10,000-gal. Diesel Tank	HSS-TP8	soil	Pet. VOCs: **0.17 ppm**; Total PAHs: **0.2 ppm**
Existing Underground Gasoline Tanks	HSS-SB2	soil	Pet. VOCs: **ND**; Total PAHs: **22.5 ppm**
Former Start-Up Oil USTs	HSS-SB3 HSS-SB4	soil soil	**Slight sulphur odor.** Pet. VOCs: **ND**; Total PAHs: **ND** **Slight petroleum odor; sheen.** Pet. VOCs: **0.5 ppm**; Total PAHs: **0.5 ppm**
Former Waste Oil Tank	HSS-SB9	soil	Pet. VOCs: **ND**; Total PAHs: **6.2 ppm**
Abandoned Waste Oil Tank	HSS-SB10	soil	**Slight sulphur odor.** Pet. VOCs: **ND**; Total PAHs: **4.9 ppm**
South Slag Pond	HSS-SS1	sed.	**Light sheens on sediment.** VOCs: **ND**; Total PAHs: **0.5 ppm** arsenic: **23.5 ppm**; beryllium: **2.4 ppm**; chromium: **109 ppm**; copper: **36.9 ppm**; iron: **42,400 ppm**; nickel: **26.7 ppm**; zinc **140 ppm**; PCBs: **ND**
North Slag Ponds	HSS-SS2 HSS-SS3	sed. sed.	**Light sheens on sediment.** VOCs: **ND**; Total PAHs: **ND** arsenic: **10.6 ppm**; beryllium: **2.2 ppm**; chromium: **114 ppm**; copper: **26.8 ppm**; iron: **55,900 ppm**; nickel: **26.9 ppm**; zinc: **42.3 ppm**; PCBs: **ND** **Light sheens on sediment.** VOCs: **ND**; Total PAHs: **ND** arsenic: **19.4 ppm**; beryllium: **2.2 ppm**; copper: **32.2 ppm**; iron: **22,600 ppm**; mercury: **0.2 ppm**; nickel: **19.8 ppm**; zinc: **60.4 ppm**; PCBs: **ND**

Table 3a APC Assessment Summary Huntley Steam Station, Tonawanda, NY			
Open Drainage Channel	HSS-SS4	sed.	**Moderate sheens on sediment.** VOCs: ND; Total PAHs: **135.3 ppm**; bis-(2-ethylhexylphthalate): **6.3 ppm**; dibenzofuran: **1.2 ppm**; arsenic: **14.5 ppm**; chromium: **54.5 ppm**; copper: **78.1 ppm**; iron: **27,400 ppm**; mercury: **0.3 ppm**; nickel: **27.8 ppm**; zinc: **161 ppm**; PCBs: ND
	HSS-SS5	sed.	VOCs: ND; Total PAHs: **3.5 ppm**; 4-methyphenol: **.7 ppm**; *arsenic*: **8.5 ppm**; iron: **12,800 ppm**; zinc: **136 ppm**; PCBs: **ND**
North Yard Area	HSS-TP9	soil	VOCs: **.03 ppm**; Total PAHs: **3.7 ppm**; arsenic **17.6 ppm**; beryllium: **1.4 ppm**; iron **32,500 ppm**; nickel: **13.1 ppm**; zinc **36.3 ppm**; PCBs: ND
Transformer Storage Area	HSS-SS6	soil	Total PAHs: **3.1 ppm**; PCBs: ND
Area West of FMC	HSS-SB5	soil	VOCs: **.08 ppm**; Total PAHs: **6.5 ppm**; arsenic **9.5 ppm**; iron **7,690 ppm**; PCBs: ND
	HSS-SB6	soil	VOCs: ND; Total PAHs: **13.2 ppm**; arsenic **19.1 ppm**; copper: **46.2 ppm**; iron **25,200 ppm**; nickel: **20.7 ppm**; zinc **267 ppm**; PCBs: **1.2 ppm**
	HSS-SB6GW	perched water (turbid)	VOCs: ND; Total PAHs: ND; arsenic **.86 ppm**; barium: **7.3 ppm**; beryllium: **.036 ppm**; cadmium: **.059 ppm**; chromium: **1 ppm**; cobalt: **.37 ppm**; copper: **12.2 ppm**; iron: **987 ppm**; lead: **8.1 ppm**; magnesium: **436 ppm**; manganese: **49.8 ppm**; mercury: **.014 ppm**; sodium: **390 ppm**; zinc: **19.4 ppm**; PCBs: **.0008 ppm**

Table 3a APC Assessment Summary Huntley Steam Station, Tonawanda, NY			
Groundwater Quality	**Upgradient:**		
	HSS-B4	g.water	VOCs: **.011 ppm**; PAHs: **ND**; PCBs: **ND**; iron: **4.8 ppm**; sodium: **30.2 ppm**
	HSS-B9	g.water	VOCs: **ND**; PAHs: **ND**; PCBs: **ND**; iron: **.74 ppm**; magnesium: **103 ppm**; sodium: **310 ppm.**
	HSS-B17	g.water	VOCs: **ND**; PAHs: **ND**; PCBs: **ND**; arsenic: **.048 ppm**; iron: **137 ppm**; manganese: **.79 ppm**; zinc: **2.7 ppm.**
	Downgradient:		
	HSS-B18	g.water	VOCs: **ND**; PAHs: **ND**; PCBs: **ND**; magnesium: **59.3 ppm**; zinc: **.4 ppm.**
	HSS-B8	g.water	VOCs: **ND**; PAHs: **ND**; PCBs: **ND**; iron: **2.6 ppm**; sodium: **35.9 ppm.**
	HSS-B2	g.water	VOCs: **ND**; PAHs: **ND**; PCBs: **ND**; iron: **1.6 ppm.**

Table 3b APC Assessment Summary Huntley Fly Ash Landfill, Tonawanda, NY			
Description of APC	**Sampling Locations**	**Sample Matrix**	**Sampling Result Summary**
INS Scrap/Potential Off-Site Sources	HLF-SS1	soil	VOCs: **ND**; PAHs: **2.9 ppm**; PCBs: **ND**
	HLF-SS2	soil	VOCs: **ND**; PAHs: **ND**; PCBs: **ND**
	HLF-SS3	soil	VOCs: **ND**; PAHs: **ND**; PCBs: **ND**

Key	
VOC = volatile organic compounds	Pet. VOC = petroleum VOC
PCB = polychlorinated biphenyls	ppm = Part per million
Metals = Target Analyte List (TAL) metals: Only concentrations above NYSDEC standards/guidance reported here.	
ND = Analyte not detected above practical quantitation limit	SB = soil boring
TP = test pit	SS = surface soil

APPENDIX A-1

SOIL BORING AND TEST PIT LOGS
C.R. HUNTLEY STEAM STATION

FLUOR DANIEL GTI

FLUOR DANIEL GTI

Drilling Log

Monitoring Well

Project HUNTLEY STEAM STATION Owner NIAGARA MOHAWK CORP.
Location TONAWANDA, NY Project No. 104922 Date drilled 05/13/98
Surface Elev. _____ Total Hole Depth 10' Diameter _____
Top of Casing _____ Water Level Initial ~7.8' Static _____
Screen: Dia _____ Length _____ Type/Size _____
Casing: Dia _____ Length _____ Type _____
Filter Pack Material _____ Rig/Core Type 4X4 Truck Mtd.
Drilling Company Zebra Environ. Method GeoProbe Permit # _____
Driller Marc Falzone Log By Kevin Cronin
Checked By _____ License No. _____

See Site Map For Boring Location HSS SB1

COMMENTS:
COMPOSITE SOIL SAMPLE (0-10')

Depth (ft.)	Well Completion	PID (ppm)	Sample ID Blow Count/ % Recovery	Graphic Log	USCS Class.	Description (Color, Texture, Structure) Trace < 10%, Little 10% to 20%, Some 20% to 35%, And 35% to 50%
-2						
0						
2		0.2	S-1 0-4' Rec: 3.1			DAMP TO MOIST, LOOSE TO HARD GRAY TO BLACK S,G,Si FILL w/ COAL, SLAG, BRICK, SLIGHT SULPHUR ODOR NO STAINING
4						
6		0.3	S-2 4-8' Rec: 2.5			MOIST, LOOSE S,G,Si FILL w/ COAL SLAG, WOOD. BECOMING WET @ ~ 7.8' BGL
8						
10		ND	S-3 8-12' 10 Rec: 2.1'			4" OF SATURATED FILL AA OVER WET SOFT OLIVE GRAY SSi w/ SOME CLAY W/ ROOTS NO SHEEN ON WATER, NO ODOR
12						
14			S-4 12-16' Rec:			
16						
18			S-5 16-20' Rec:			
20						
22			S-6 20-24' Rec:			
24						

03/12/1993 BthLog-mar92

NRG019864

FLUOR DANIEL GTI

Drilling Log

Surface Sample
~~Monitoring Well~~

Project HUNTLEY STEAM STATION Owner NIAGARA MOHAWK CORP.
Location TONAWANDA NY Proj. No. 104922
Surface Elev. ____ Total Hole Depth ____ ft. Diameter ____
Top of Casing ____ Water Level Initial ____ Static ____
Screen: Dia ____ Length ____ Type/Size ____
Casing: Dia ____ Length ____ Type ____
Fill Material ____ Rig/Core ____
Drill Co. ____ Method ____ 09:00
Driller ____ Log By ____ Date 05/12/98 Permit # ____
Checked By ____ License No. ____

See Site Map HSS-SS1 For Boring Location

COMMENTS:

Depth (ft.)	PID (ppm)	Sample ID / Blow Count / % Recovery	Graphic Log	USCS Class.	Description (Color, Texture, Structure) Trace < 10%, Little 10% to 20%, Some 20% to 35%, And 35% to 50%
-2					
0					0-4" below bottom surface: gray-black silt, ash; organic matter. Collected w/ Stainless shovel approximately 1 ft from South Slag pond bank. Light sheens emanate into pond from sediments upon collection.
2					
4					
6					
8					
10					
12					
14					
16					
18					
20					
22					
24					

10/15/1997 ttnbg-June,88

FLUOR DANIEL GTI

Drilling Log

Surface Sample
~~Monitoring Well~~

Project Hurley Steam Station Owner Niagara Mohawk Corp
Location Tonawanda NY Proj. No. 104922
Surface Elev. ____ Total Hole Depth ~11 Diameter ____
Top of Casing ____ Water Level Initial ____ Static ____
Screen: Dia ____ Length ____ Type/Size ____
Casing: Dia ____ Length ____ Type ____
Fill Material ____ Rig/Core ____
Drill Co. ____ Method ____
Driller ____ Log By ____ Date 05/11/93 13:04 Permit # ____
Checked By ____ License No. ____

See Site Map HSS-552 For Boring Location

COMMENTS:

Depth (ft.)	PID (ppm)	Sample ID / Blow Count / % Recovery	Graphic Log	USCS Class.	Description (Color, Texture, Structure) Trace < 10%, Little 10% to 20%, Some 20% to 35%, And 35% to 50%
-2					
0					0-4" below pond bottom: gray-black silt, ash, organic matter. Collected w/ stainless shovel approximately 1 ft from north slag pond bank. Light sheens emanate into pond from sediments upon collection.
2					
4					
6					
8					
10					
12					
14					
16					
18					
20					
22					
24					

FLUOR DANIEL GTI

Drilling Log

Surface Sample
~~Monitoring Well~~

Project HUNTLEY STEAM STATION Owner NIAGARA MOHAWK
Location TONAWANDA NY Proj. No. 104922
Surface Elev. ____ Total Hole Depth 11' Diameter ____
Top of Casing ____ Water Level Initial ____ Static ____
Screen: Dia ____ Length ____ Type/Size ____
Casing: Dia ____ Length ____ Type ____
Fill Material ____ Rig/Core ____
Drill Co. ____ Method ____
Driller ____ Log By ____ Date 05/11/98 11:58 Permit # ____
Checked By ____ License No. ____

See Site Map HSS-SS3 For Boring Location

COMMENTS:

Depth (ft.)	PID (ppm)	Sample ID / Blow Count / % Recovery	Graphic Log	USCS Class.	Description (Color, Texture, Structure) Trace < 10%, Little 10% to 20%, Some 20% to 35%, And 35% to 50%
-2					
0					-0-4" below north slag pond bottom: gray-black silt w/ash, organic matter. Collected w/ stainless shovel approximately 2 ft from pond bank. Light sheens emanate into pond from sediments upon collection.
2					
4					
6					
8					
10					
12					
14					
16					
18					
20					
22					
24					

FLUOR DANIEL GTI

Drilling Log

Surface Sample
~~Monitoring Well~~

Project Huntley Steam Station Owner Niagara Mohawk Corp
Location Tonawanda NY Proj. No. 104922
Surface Elev. ____ Total Hole Depth 11' Diameter ____
Top of Casing ____ Water Level Initial ____ Static ____
Screen: Dia ____ Length ____ Type/Size ____
Casing: Dia ____ Length ____ Type ____
Fill Material ____ Rig/Core ____
Drill Co. ____ Method 12:19
Driller ____ Log By ____ Date 05/11/93 Permit # ____
Checked By ____ License No. ____

See Site Map HSS-SS4 For Boring Location

COMMENTS:

Depth (ft.)	PID (ppm)	Sample ID / Blow Count / % Recovery	Graphic Log	USCS Class.	Description (Color, Texture, Structure) Trace < 10%, Little 10% to 20%, Some 20% to 35%, And 35% to 50%
-2					
0					0- 3 inches below drainage channel bottom: gray-black silt, ash. Collected w/ stainless shovel approximately 1 ft from south bank of drainage channel; near where culvert from River Rd daylights into culvert. Moderate sheens emanate from sediment into stream upon collection
2					
4					
6					
8					
10					
12					
14					
16					
18					
20					
22					
24					

FLUOR DANIEL GTI

Drilling Log

Surface Sample
~~Monitoring Well~~

Project Huntley Steam Station Owner Niagara Mohawk Pwr.
Location Tonawanda NY Proj. No. 104922
Surface Elev. ____ Total Hole Depth 24 ft. Diameter ____
Top of Casing ____ Water Level Initial ____ Static ____
Screen: Dia ____ Length ____ Type/Size ____
Casing: Dia ____ Length ____ Type ____
Fill Material ____ Rig/Core ____
Drill Co. ____ Method ____ 12:40
Driller ____ Log By ____ Date 05/11/98 Permit # ____
Checked By ____ License No. ____

See Site Map HSS-555 For Boring Location

COMMENTS:

Depth (ft.)	PID (ppm)	Sample ID Blow Count/ % Recovery	Graphic Log	USCS Class.	Description (Color, Texture, Structure) Trace < 10%, Little 10% to 20%, Some 20% to 35%, And 35% to 50%
-2					
0					0-2 inches below drainage channel bottom surface: brown silt; gravel. Collected w/ stainless shovel approximately 1 ft. from north bank of drainage channel; near where channel enters culvert and drains westward toward Niagara River. No Sheens visible.
2					
4					
6					
8					
10					
12					
14					
16					
18					
20					
22					
24					

FLUOR DANIEL GTI

Drilling Log

GO TO 10' Monitoring Well

Project HUNTLEY STEAM STATION Owner NIAGARA MOHAWK CORP.
Location TONAWANDA, NY Project No. 104922 Date drilled 05/ 198
Surface Elev. _____ Total Hole Depth 10' Diameter _____
Top of Casing _____ Water Level Initial _____ Static _____
Screen: Dia _____ Length _____ Type/Size _____
Casing: Dia _____ Length _____ Type _____
Filter Pack Material _____ Rig/Core Type 4X4 Truck Mtd.
Drilling Company Zebra Environ. Method GeoProbe Permit # _____
Driller Marc Falzone Log By Kevin Cronin
Checked By _____ License No. _____

See Site Map For Boring Location HSS - SB-2

COMMENTS:
SOIL
TAKE COMP SAMPLE
0 - 10'

Depth (ft.)	Well Completion	PID (ppm)	Sample ID Blow Count/ % Recovery	Graphic Log	USCS Class.	Description (Color, Texture, Structure) Trace < 10%, Little 10% to 20%, Some 20% to 35%, And 35% to 50%
-2						
0						
2		ND	S-1 0-4' Rec: 1.2'			VERY LITTLE RECOVERY, DAMP, LOOSE DK BRN F S, SILT F GRAVEL (FILL) TRACE C GRAVEL, RUST COLORED SLAG.
4						
6		ND	S-2 4-8' Rec: 3.0'			0.9' OF DAMP, LOOSE TO FIRM, LT GRAY TO RUST S, G, Si (FILL), SLAG, COAL, ASH. GRADES TO MOIST, SOFT, OLIVE BRN, CSi W/ RUST MOTTLING, LITTLE SAND. TRACE ROOTS NO STAINING OR ODOR
8						
10		ND	S-3 8-~~12~~ 10 Rec: 0.9'			MOIST, LOOSE, DK GRAY S, G, Si FILL, LITTLE CLAY occ. ROOTS NO STAIN OR ODOR
12			S-4 12-16' Rec:			BORING ENDED @ ~10' BGL
14						
16			S-5 16-20' Rec:			
18						
20			S-6 20-24' Rec:			
22						
24						

03/12/1993 lithlog-mar92

NRG019870

FLUOR DANIEL GTI

Drilling Log

Monitoring Well

Project: HUNTLEY STEAM STATION Owner NIAGARA MOHAWK CORP.
Location TONAWANDA, NY Project No. 104922 Date drilled 05/13/98
Surface Elev. _____ Total Hole Depth 10' Diameter _____
Top of Casing _____ Water Level Initial ~9.5' Static _____
Screen: Dia _____ Length _____ Type/Size _____
Casing: Dia _____ Length _____ Type _____
Filter Pack Material _____ Rig/Core Type 4X4 Truck Mtd.
Drilling Company Zebra Environ. Method GeoProbe Permit # _____
Driller Marc Falzone Log By Kevin Cronin
Checked By _____ License No. _____

See Site Map For Boring Location HSS-SB3

COMMENTS:
COMPOSITE SOIL SAMPLE FROM (0-10')

Depth (ft.)	Well Completion	PID (ppm)	Sample ID Blow Count/ % Recovery	Graphic Log	USCS Class.	Description (Color, Texture, Structure) Trace < 10%, Little 10% to 20%, Some 20% to 35%, And 35% to 50%
-2						
0						ASPHALT
2		0.2	S-1 0-4' Rec: 2.9'			DRY LOOSE GRAVEL SUBBASE (8") OVER MOIST LOOSE, S, S, G (FILL) w/ COAL, TRACE SLAG, ASH NO STAIN, ? SLIGHT SEWER SMELL,
4						
6		0.4	S-2 4-8' Rec: 2.8'			AA BUT BECOMING VERY MOIST, HAS A SLIGHT SULPHUR SMELL.
8						
10		1.2	S-3 8-~~12~~ 10' Rec: 2.3'			WET, LOOSE S, G, SI FILL AA w/ SLIGHT SULPHUR SMELL
12			S-4 12-16' Rec:			
14						
16			S-5 16-20' Rec:			
18						
20			S-6 20-24' Rec:			
22						
24						

03/12/1993 ltlog-mar92

NRG019871

FLUOR DANIEL GTI

Drilling Log

Monitoring Well

Project HUNTLEY STEAM STATION Owner NIAGARA MOHAWK CORP.
Location TONAWANDA, NY Project No. 104922 Date drilled 05/13/98
Surface Elev. _____ Total Hole Depth 10' Diameter _____
Top of Casing _____ Water Level Initial ~7.5' Static _____
Screen: Dia _____ Length _____ Type/Size _____
Casing: Dia _____ Length _____ Type _____
Filter Pack Material _____ Rig/Core Type 4X4 Truck Mtd.
Drilling Company Zebra Environ. Method GeoProbe Permit # _____
Driller Marc Falzone Log By Kevin Cronin
Checked By _____ License No. _____

See Site Map For Boring Location HSS - SB4

COMMENTS:
TRACE SOIL SAMPLE FROM 8'-10'

Depth (ft.)	Well Completion	PID (ppm)	Sample ID Blow Count/ % Recovery	Graphic Log	USCS Class.	Description (Color, Texture, Structure) Trace < 10%, Little 10% to 20%, Some 20% to 35%, And 35% to 50%
-2						
0						
2		ND	S-1 0-4' Rec: 3.0'			FIRM, MOIST, DK GRAY TO BLACK, S, G, SI FILL w/ ASH, SLAG, COAL. NO STAIN OR ODOR.
4		7.8	S-2 4-8' Rec: 1.3			MOIST TO WET DK GRAY TO TAN FILL AA. w/ WOOD. WET @ ~ 7.5'. NOTE V. SLIGHT PET. ODOR
8		14.7	S-3 8-12' Rec: 10			SATURATED AS ABOVE w/ V. SLIGHT HYD ODOR AND LT SHEEN ON GW.
10						BORING ENDED @ ~10' BGL
12			S-4 12-16' Rec:			
14						
16			S-5 16-20' Rec:			
18						
20			S-6 20-24' Rec:			
22						
24						

03/12/1993 8thlog-mar92

NRG019872

FLUOR DANIEL GTI

Drilling Log

Monitoring Well

Project HUNTLEY STEAM STATION Owner NIAGARA MOHAWK CORP.
Location TONAWANDA, NY Project No. 104922 Date drilled 05/12/98
Surface Elev. _____ Total Hole Depth 8' Diameter _____
Top of Casing _____ Water Level Initial DRY Static _____
Screen: Dia _____ Length _____ Type/Size _____
Casing: Dia _____ Length _____ Type _____
Filter Pack Material _____ Rig/Core Type 4X4 Truck Mtd.
Drilling Company Zebra Environ. Method GeoProbe Permit # _____
Driller Marc Falzone Log By Kevin Cronin
Checked By _____ License No. _____

See Site Map For Boring Location HSS-SB5

COMMENTS:

Depth (ft.)	Well Completion	PID (ppm)	Sample ID Blow Count/ % Recovery	Graphic Log	USCS Class.	Description (Color, Texture, Structure) Trace < 10%, Little 10% to 20%, Some 20% to 35%, And 35% to 50%
-2						
0						GRAVEL
2		0.2	S-1 0-4' Rec: 3.8			MOIST, FIRM REDDISH BRN SILTY CLAY w/ LITTLE F TO C GRAVEL, COAL, SLAG (FILL) NO STAINING OR ODOR.
4						
6		0.2	S-2 4-8' Rec: 4.0			1.5' SILTY CLAY FILL AA OVER 0.8' of VERY MOIST LOOSE BLACK, SAND AND GRAVEL, COAL, ASH (FILL) OVER GRAY BECOMING REDDISH BRN SiC w/ LITTLE F TO C GRAVEL (SUBANG TO SUBRND) - NATIVE SOIL
8			S-3 8-12' Rec:			BORING ENDED @ 8' BGL, DRY UPON COMPLETION. COLLECTED SOIL SAMPLE FROM 5'-6' (FILL ZONE)
10						
12			S-4 12-16' Rec:			
14						
16			S-5 16-20' Rec:			
18						
20			S-6 20-24' Rec:			
22						
24						

03/12/1993 llthloo-mar92

NRG019873

FLUOR DANIEL GTI

Drilling Log

Monitoring Well

Project HUNTLEY STEAM STATION Owner NIAGARA MOHAWK CORP.
Location TONAWANDA, NY Project No. 104922 Date drilled 05/12/98
Surface Elev. _____ Total Hole Depth 8' Diameter _____
Top of Casing _____ Water Level Initial _____ Static _____
Screen: Dia _____ Length _____ Type/Size _____
Casing: Dia _____ Length _____ Type _____
Filter Pack Material _____ Rig/Core Type ~~4X4 Truck Mtd.~~ TRACK MTD
Drilling Company Zebra Environ. Method GeoProbe Permit # _____
Driller Marc Falzone Log By Kevin Cronin
Checked By _____ License No. _____

See Site Map For Boring Location HSS-SB6

COMMENTS:

Depth (ft.)	Well Completion	PID (ppm)	Sample ID Blow Count/ % Recovery	Graphic Log	USCS Class.	Description (Color, Texture, Structure) Trace < 10%, Little 10% to 20%, Some 20% to 35%, And 35% to 50%
-2						FOXTAIL
0						0.7' OF MOIST V STIFF REDDISH BRN SILTY CLAY, TRACE GRAVEL, ABUNDANT ROOTS, WETLAND PLANT STALKS. OVER 0.7' OF DK GRAY, MOIST LOOSE M TO C SAND, SOME F G. OVER 0.6' MOIST DK GRAY TO BLACK SILTY CLAY W/ SOME GRAVEL, TRACE COAL, BRICK (FILL) OVER MOIST FIRM GRAYISH BRN CLSi - SiC
2		0.3	S-1 0-4' Rec: 3.2'			
4						
6		0.4	S-2 4-8' Rec: 4.0'			DRY, STIFF, REDDISH BRN SILTY CLAY, TRACE F,G TOC. NEARLY VERTICAL GRAY DESSICATION CRACKS. NO STAINING OR ODOR. BORING ENDED @ 8' BGL. PERCHED-WATER @ SURFACE, TRY TO COLLECT WATER SAMPLE. TOOK SOIL SAMPLE FROM 0-4'.
8			S-3 8-12' Rec:			
10						
12			S-4 12-16' Rec:			
14						
16			S-5 16-20' Rec:			
18						
20			S-6 20-24' Rec:			
22						
24						

03/12/1993 BLNog-mar92

NRG019874

FLUOR DANIEL GTI

Drilling Log

Monitoring Well

Project HUNTLEY STEAM STATION Owner NIAGARA MOHAWK CORP.
Location TONAWANDA, NY Project No. 104922 Date drilled 05/13/98
Surface Elev. _____ Total Hole Depth 10' Diameter _____
Top of Casing _____ Water Level Initial _____ Static _____
Screen: Dia _____ Length _____ Type/Size _____
Casing: Dia _____ Length _____ Type _____
Filter Pack Material _____ Rig/Core Type 4X4 Truck Mtd.
Drilling Company Zebra Environ. Method GeoProbe Permit # _____
Driller Marc Falzone Log By Kevin Cronin
Checked By _____ License No. _____

See Site Map For Boring Location HSS-SB-8

COMMENTS:
NEW LOCATION IS ~ 21.3' NNE OF PAINTED LOC IN ROAD
COMPOSITE SAMPLE FROM 0-10'

Depth (ft.)	Well Completion	PID (ppm)	Sample ID Blow Count/ % Recovery	Graphic Log	USCS Class.	Description (Color, Texture, Structure) Trace < 10%, Little 10% to 20%, Some 20% to 35%, And 35% to 50%
-2						
0						
2		ND	S-1 0-4' Rec: 2.4'			1" BLACK TOPSOIL W/ ROOTS OVER 2.3' OF MOIST LOOSE BROWN F TO M. S W/ TRACE F TO C GRAVEL NO STAIN OR ODOR.
4						
6		0.2	S-2 4-8' Rec: 2.8'			4" OF SAND AA OVER MOIST, LOOSE M TO C SAND. TRACE F GRAVEL. NO STAIN OR ODOR.
8						
10		0.2	S-3 8-~~12~~ 10' Rec: 2.6'			AS ABOVE
12			S-4 12-16' Rec:			
14						
16			S-5 16-20' Rec:			
18						
20			S-6 20-24' Rec:			
22						
24						

03/12/1993 ftlog-mar92

NRG019875

FLUOR DANIEL GTI

Drilling Log

Monitoring Well

Project HUNTLEY STEAM STATION Owner NIAGARA MOHAWK CORP.
Location TONAWANDA, NY Project No. 104922 Date drilled 05/13/98
Surface Elev. _____ Total Hole Depth 10' Diameter _____
Top of Casing _____ Water Level Initial -8' Static _____
Screen: Dia _____ Length _____ Type/Size _____
Casing: Dia _____ Length _____ Type _____
Filter Pack Material _____ Rig/Core Type 4X4 Truck Mtd.
Drilling Company Zebra Environ. Method GeoProbe Permit # _____
Driller Marc Falzone Log By Kevin Cronin
Checked By _____ License No. _____

See Site Map For Boring Location HSS-SB9

COMMENTS:

Depth (ft.)	Well Completion	PID (ppm)	Sample ID Blow Count/ % Recovery	Graphic Log	USCS Class.	Description (Color, Texture, Structure) Trace < 10%, Little 10% to 20%, Some 20% to 35%, And 35% to 50%
-2						
0						
2		ND	S-1 0-4' Rec: 3.5'			4" TOPSOIL W/ GRASS ROOTS OVER FIRM, MOIST REDDISH BRN SiC-CSi W/ LITTLE TO SME COAL, BRICK, SLAG, TRACE ROOTS, NO STAINING, SLIGHT SULPHUR ODOR. (FILL).
4						
6		ND	S-2 4-8' Rec: 4.0'			1.5' OF SiC-CSi FILL AA OVER 1.5' OF MOIST, LOOSE S, G, Si FILL W/ COAL, ASH, SLAG OVER MOIST BECOMING WET, LOOSE OLIVE BRN, OCC RUST M TO C SAND W/ LITTLE GRAVEL (? FILL)
8						
10		ND	S-3 8-~~12~~ 10' Rec: 0.5'			WET S, W/ LITTLE GRAVEL AA NO STAIN OR ODOR.
12			S-4 12-16' Rec:			
14						
16			S-5 16-20' Rec:			
18						
20			S-6 20-24' Rec:			
22						
24						

03/12/1993 fthlog-mar82

NRG019876

FLUOR DANIEL GTI

Drilling Log

Monitoring Well

Project HUNTLEY STEAM STATION Owner NIAGARA MOHAWK CORP.
Location TONAWANDA, NY Project No. 104922 Date drilled 05/13/98
Surface Elev. _____ Total Hole Depth 10' Diameter _____
Top of Casing _____ Water Level Initial 7.9' Static _____
Screen: Dia _____ Length _____ Type/Size _____
Casing: Dia _____ Length _____ Type _____
Filter Pack Material _____ Rig/Core Type 4X4 Truck Mtd.
Drilling Company Zebra Environ. Method GeoProbe Permit # _____
Driller Marc Falzone Log By Kevin Cronin
Checked By _____ License No. _____

See Site Map For Boring Location HSS-SB10

COMMENTS:
TOOK COMPOSITE SAMPLE FROM 0-10'

Depth (ft.)	Well Completion	PID (ppm)	Sample ID Blow Count/ % Recovery	Graphic Log	USCS Class.	Description (Color, Texture, Structure) Trace < 10%, Little 10% to 20%, Some 20% to 35%, And 35% to 50%
-2						
0						
2		0.5	S-1 0-4' Rec: 2.7'			MOIST, LOOSE BLACK TO LT GRAY S, G, SI FILL LT GRAY SLAG W/ SULPHUR ODOR, TRACE COAL NO STAINING
4						DK BRN TO BLACK
6		0.2	S-2 4-8' Rec: 2.2'			2' SLAG AA OVER MOIST, LOOSE S, G, SI, COAL (FILL). BECOMES WET @ ~ 7.9' BGL. SULPHUR ODOR. NO STAINING.
8						
10		0.2	S-3 8-12' 10' Rec: 2.3'			SATURATED, BLACK, LOOSE S, G, SI (FILL) SULPHUR ODOR, NO STAINING
12			S-4 12-16' Rec:			BORING ENDED @ ~ 10' BGL
14						
16			S-5 16-20' Rec:			
18						
20			S-6 20-24' Rec:			
22						
24						

03/12/1883 WthLog-mar92

NRG019877

DEPTH (FT) | TEST PIT RECORD TP-02 | DEPTH (FT)

0 — REDDISH BRN SILTY CLAY FILL W/ GRAVEL + TRACE COBBLES, ROOTS

-1

-2 — BROWN, TAN TO BLACK SILT, SAND, GRAVEL (FILL) W/ COAL, SLAG BLACK ASH, LOOSE TO STIFF, NO ODOR, TRACE COBBLES, CLAY TILE, BRICK, WOOD

-3

-4

-5 — ▽ 5.9' GW @ ~ 5.9', NO SHEEN OR ODOR NOTED ON GW

-6 — BOTTOM OF TESTPIT

-7

-8

-9

KEY:

(S) SAMPLE TAKEN | DEBRIS | FILL | CONCRETE | SLAG | TAR | SAND | GRAVEL | SAND & GRAVEL

NOTES: GW @ ~ 5.9' BGL, TD @ ~ 6.1' B.GL
PID: ND TOOK SAMPLE FROM 0 - 6.1'

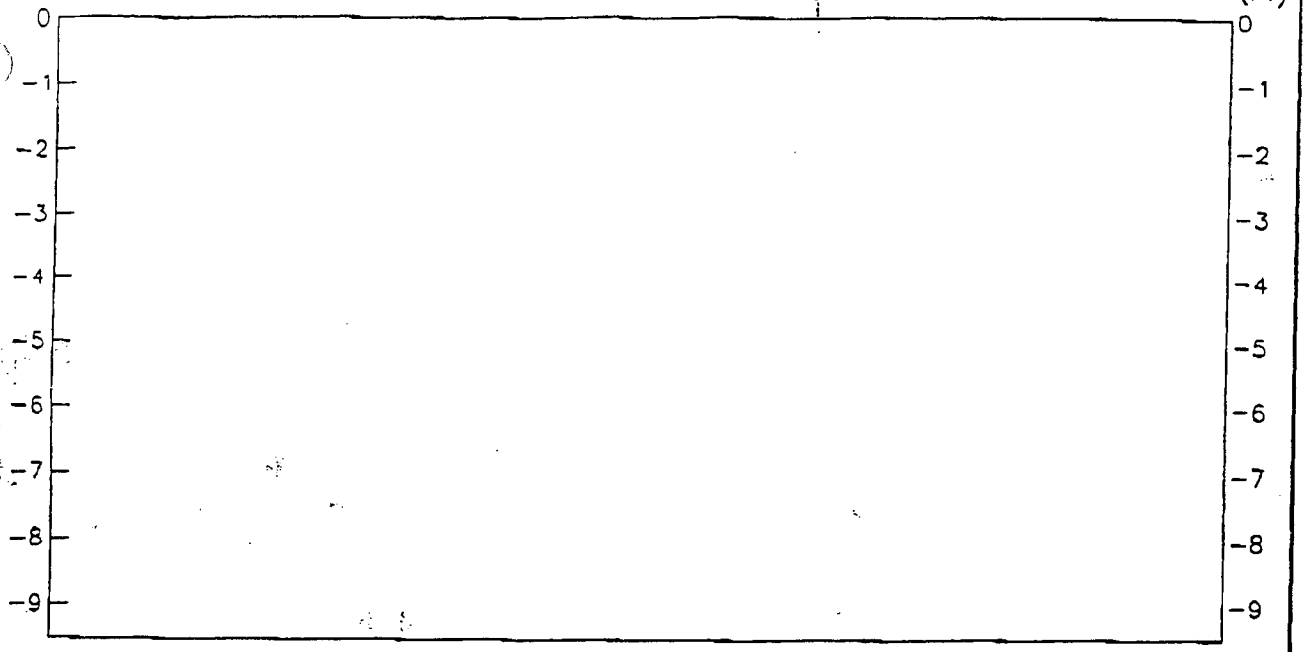
DATE: 5/12/98	LOCATION:
LOGGED BY: K CRONIN	TEST PIT RECORD
TION: HUNTLEY 1-155-TP-02	PROFILE ALONG TEST PIT

FLUOR DANIEL GTI
1245 KINGS ROAD
SCHENECTADY, NY 12303
(518) 370-5631

CLIENT:	PROJECT NO.:		DRAWING DATE:
NIAGARA MOHAWK POWER CORPORATION	PM:	DETAILED: DEO	ACAD FILE: TP-BLANK

NRG019878

DEPTH (FT) TEST PIT RECORD TP-03 DEPTH (FT)



KEY:

(S) SAMPLE TAKEN | DEBRIS | FILL | CONCRETE | SLAG | TAR | SAND | GRAVEL | SAND & GRAVEL

NOTES:

0-1.5' LOOSE BRN TO BLACK SILT, SAND, GRAVEL FILL
1.5'-2' BLACK COAL
2'-2.4' BRN SAND AND SILT LITTLE GRAVEL
2.4'-3.9' STIFF REDDISH BRN SILTY CLAY W/ BRICKS (FILL)
3.9-4.3' NATIVE CLAY AS ABOVE, NO FILL
PID: ND
SAMPLE FROM 0-4.3'

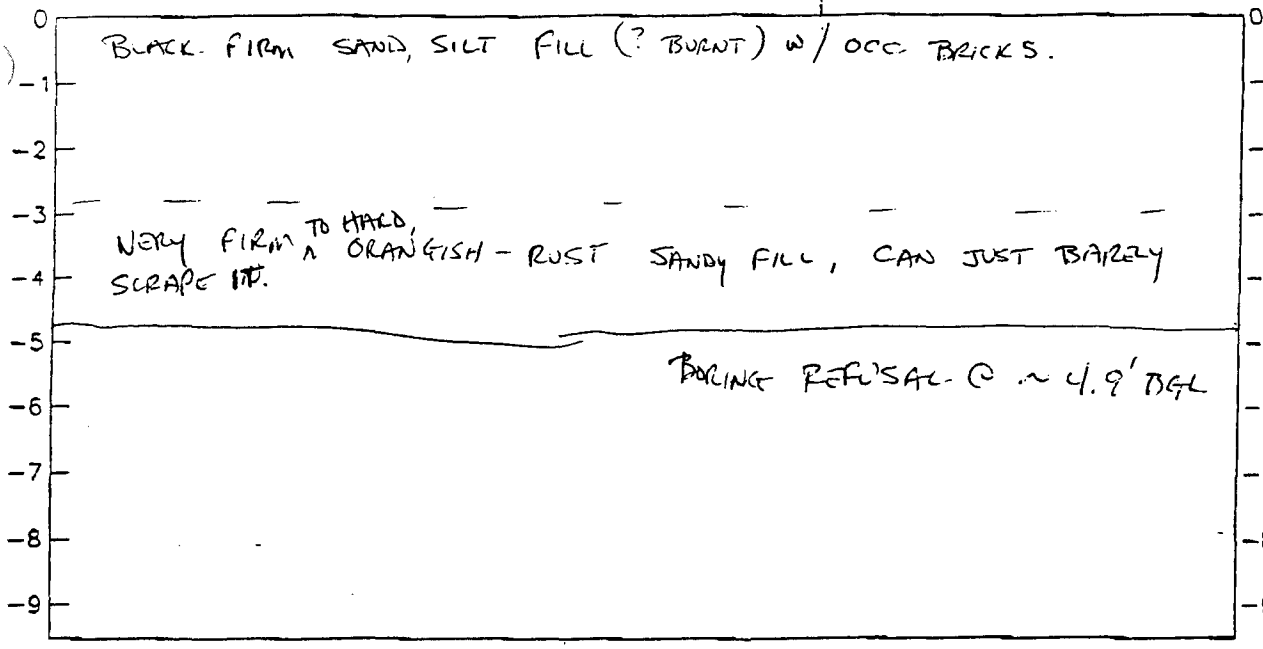
DATE: 5/11/98	LOCATION:
LOGGED BY: K. CRONIN	TEST PIT RECORD
ATION: HSS-TP-03	PROFILE ALONG TEST PIT

FLUOR DANIEL GTI
1245 KINGS ROAD
SCHENECTADY, NY 12303
(518) 370-5631

CLIENT:	PROJECT NO.:		DRAWING DATE:
NIAGARA MOHAWK POWER CORPORATION	PM:	DETAILED: DEO	5/ /98
			ACAD FILE: TP-BLANK

NRG019879

DEPTH (FT) | TEST PIT RECORD TP-6 | DEPTH (FT)



KEY:

(S) SAMPLE TAKEN	DEBRIS	FILL	CONCRETE	SLAG	TAR	SAND	GRAVEL	SAND & GRAVEL

NOTES: PID: ND
TOOK SAMPLE FROM (0'-4.9')

DATE: 5/11/98	LOCATION:
LOGGED BY: K CRONIN	TEST PIT RECORD
ATION: HUNTLEY HSS - TP-06	PROFILE ALONG TEST PIT

FLUOR DANIEL GTI
1245 KINGS ROAD
SCHENECTADY, NY 12303
(518) 370-5631

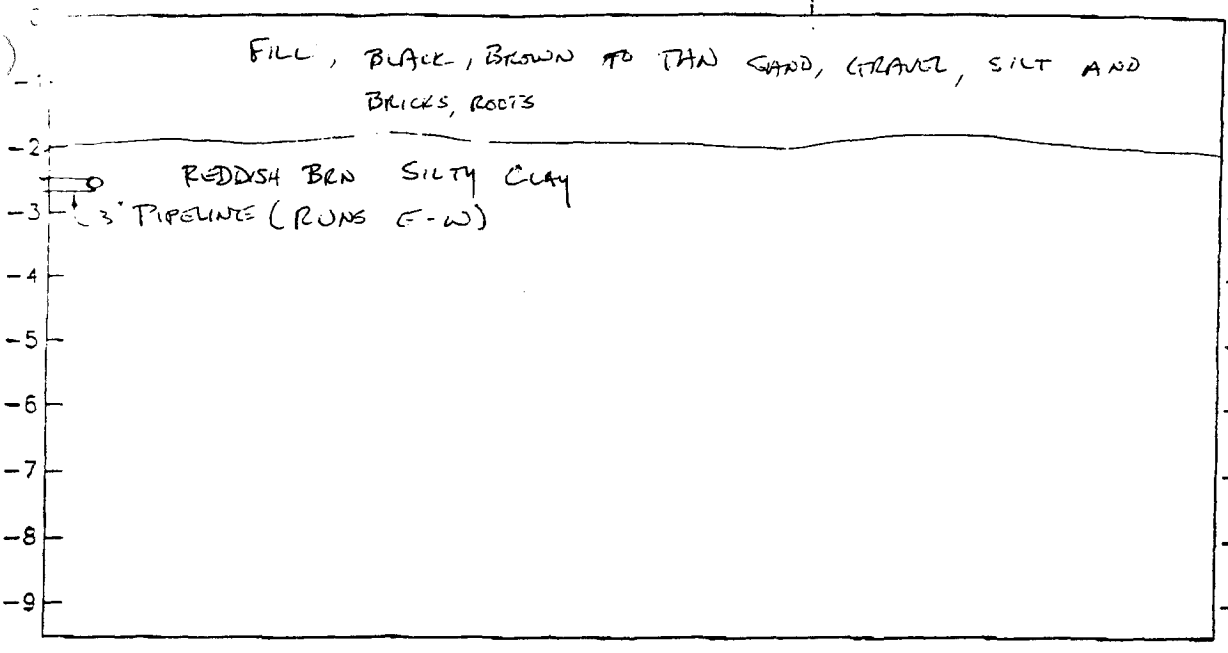
CLIENT:	PROJECT NO.:		DRAWING DATE:
NIAGARA MOHAWK POWER CORPORATION	PM:	DETAILED: DEO	ACAD FILE: TP-BLANK

NRG019880

DE[illegible]FT)

TEST PIT RECORD TP-07

DEPTH (FT)



KEY:

(S) SAMPLE TAKEN | DEBRIS | FILL | CONCRETE | SLAG | TAR | SAND | GRAVEL | SAND & GRAVEL

NOTES: BLACK, BROWN TO TAN LOOSE SAND, GRAVEL, SILT (NON NATIVE) SOILS W/ BRICK, ROOTS, RUSTED 10" LONG BOLT. NATIVE SOIL (REDDISH BRN SILTY CLAY) ENCOUNTERED @ ~2' BGL. ENCOUNTERED 3" PIPELINE @ ~ 2.5' BGL - WRAPPED IN YELLOW PLASTIC (? GAS OR FUEL LINE) - DID NOT DISTURB BUT ENDED TP @ ~ 2.5' BGL

PIPE NOT SHOWN ON NMPC YARD DRAWINGS - UNKNOWN TO NMPC

DATE: 5/1/98	LOCATION:
LOGGED BY: KEVIN CROWIN	TEST PIT RECORD
ATION: HSS-TP-07, SW OF 5000 GAL	PROFILE ALONG TEST PIT

DIESEL AST
1245 KINGS ROAD
SCHENECTADY, NY 12303
(518) 370-5631
FLUOR DANIEL GTI

CLIENT:	PROJECT NO.:		DRAWING DATE:
NIAGARA MOHAWK POWER CORPORATION	PM:	DETAILED: DEO	ACAD FILE: TP-BLANK

NRG019881

DEPTH (FT) | TEST PIT RECORD TP-08 | DEPTH (FT)

0 to -1: STIFF REDDISH BRN SILTY CLAY W/ SOME GRAVEL

-1 to -4: AS ABOVE W/ RESIDUAL BLACK STAINED CLAY W/ SLIGHT Hyd. ODOR SAMPLE FROM 4-6.5'

-4 to -7: END OF TESTPIT (REACH OF BACKHOE)

KEY:
(S) SAMPLE TAKEN
DEBRIS
FILL
CONCRETE
SLAG
TAR
SAND
GRAVEL
SAND & GRAVEL

NOTES: NOTE IMPACTED SOIL ~ 4' BGL. BLACK STAINING W/ SLIGHT Hyd ODOR

PID: 0-4': ND

4'-6.5': 9 ppmv

DATE: 5/11/98	LOCATION:
LOGGED BY: K CRONIN	TEST PIT RECORD
ATION: HSS-TP08	PROFILE ALONG TEST PIT

FLUOR DANIEL GTI
1245 KINGS ROAD
SCHENECTADY, NY 12303
(518) 370-5631

CLIENT:	PROJECT NO.:		DRAWING DATE:
NIAGARA MOHAWK POWER CORPORATION	PM:	DETAILED: DEO	ACAD FILE: TP-BLANK

NRG019882

DEPTH (FT) | TEST PIT RECORD TP-09 | DEPTH (FT)

0 LT BRN SILTY TOPSOIL W/ LITTLE GRAVEL, TRACE ROOTS

-1 BRN, RUST TO BLACK SAND, GRAVEL (F TO C, ANG TO SUBRND), SILT (FILL)

-2 W/ WOOD SCRAP, LOOSE WIRES, GLASS, BRICK FRAGMENTS, SLAG

-3 METAL, LANDSCAPING FABRIC, PLASTIC SHEETING, PLASTIC.

-4

-5 HARD, BLACK SAND AND GRAVEL (FILL), COAL, ASH, SLAG

-6 END TP-09 @ ~6' BGL

-7

-8

-9

KEY: (S) SAMPLE TAKEN — DEBRIS, FILL, CONCRETE, SLAG, TAR, SAND, GRAVEL, SAND & GRAVEL

NOTES: SHALLOW SEEPAGE @ TOPSOIL/FILL INTERFACE. TP DRY @ 6'
PID: 0.2 ppmv TOOK SAMPLE FROM 4'-6'.

DATE: 5/12/98	LOCATION:
LOGGED BY: K CRONIN	TEST PIT RECORD
LOCATION: HUNTLEY HSS-TP-09	PROFILE ALONG TEST PIT

FLUOR DANIEL GTI
1245 KINGS ROAD
SCHENECTADY, NY 12303
(518) 370-5631

CLIENT:	PROJECT NO.:		DRAWING DATE:
NIAGARA MOHAWK POWER CORPORATION	PM:	DETAILED: DEO	ACAD FILE: TP-BLANK

APPENDIX A-2

SOIL BORING AND TEST PIT LOGS
C.R. HUNTLEY FLYASH LANDFILL

FLUOR DANIEL GTI

FLUOR DANIEL GTI

Drilling Log

Surface Sample
~~Monitoring Well~~

Project HUNTLEY LANDFILL Owner NIAGARA MOHAWK POWER
Location TONAWANDA NY Proj. No. 104572

See Site Map HLF-551 For Boring Location

COMMENTS:

Surface Elev. _____ Total Hole Depth 24 ft. Diameter _____
Top of Casing _____ Water Level Initial _____ Static _____
Screen: Dia _____ Length _____ Type/Size _____
Casing: Dia _____ Length _____ Type _____
Fill Material _____ Rig/Core _____
Drill Co. _____ Method 16:15
Driller _____ Log By _____ Date 5/12/99 Permit # _____
Checked By _____ License No. _____

Depth (ft.)	PID (ppm)	Sample ID	Blow Count/ % Recovery	Graphic Log	USCS Class.	Description (Color, Texture, Structure) Trace < 10%, Little 10% to 20%, Some 20% to 35%, And 35% to 50%
-2						
0						0-4" below ground surface: gray-black silt; fine to coarse sand. Collected w/ stainless steel shovel.
2						
4						
6						
8						
10						
12						
14						
16						
18						
20						
22						
24						

FLUOR DANIEL GTI

Drilling Log

Surface Sample ~~Monitoring Well~~

See Site Map HLF-SS2 For Boring Location

COMMENTS:

Project HUNTLEY LANDFILL Owner NIAGARA MOHAWK CORP
Location TONAWANDA NY Proj. No. 104922
Surface Elev. ______ Total Hole Depth *ft. Diameter ______
Top of Casing ______ Water Level Initial ______ Static ______
Screen: Dia ______ Length ______ Type/Size ______
Casing: Dia ______ Length ______ Type ______
Fill Material ______ Rig/Core ______
Drill Co. ______ Method ______ 16:30
Driller ______ Log By ______ Date 05/12/98 Permit # ______
Checked By ______ License No. ______

Depth (ft.)	PID (ppm)	Sample ID	Blow Count/ % Recovery	Graphic Log	USCS Class.	Description (Color, Texture, Structure) Trace < 10%, Little 10% to 20%, Some 20% to 35%, And 35% to 50%
-2						
0						0-4" below ground surface: brown silt; sand; gravel. Collected w/ stainless steel shovel.
2						
4						
6						
8						
10						
12						
14						
16						
18						
20						
22						
24						

FLUOR DANIEL GTI

Drilling Log

Surface Sample
~~Monitoring Well~~

Project HUNTLEY LANDFILL Owner NIAGARA MOHAWK CORP.
Location TONAWANDA NY Proj. No. 104922
Surface Elev. ____ Total Hole Depth ____ ft. Diameter ____
Top of Casing ____ Water Level Initial ____ Static ____
Screen: Dia ____ Length ____ Type/Size ____
Casing: Dia ____ Length ____ Type ____
Fill Material ____ Rig/Core ____
Drill Co. ____ Method 16'40
Driller ____ Log By ____ Date 05/12/88 Permit # ____
Checked By ____ License No. ____

See Site Map/HLF-553 For Boring Location

COMMENTS:

Depth (ft.)	PID (ppm)	Sample ID / Blow Count / % Recovery	Graphic Log	USCS Class.	Description (Color, Texture, Structure) Trace < 10%, Little 10% to 20%, Some 20% to 35%, And 35% to 50%
-2					
0					0-4" below ground surface - brown silty gravel. Covered w/ steel [illegible] steel sleeve.
2					
4					
6					
8					
10					
12					
14					
16					
18					
20					
22					
24					

APPENDIX B-1

ANALYTICAL SAMPLING RESULTS
C.R. HUNTLEY STEAM STATION

FLUOR DANIEL GTI

Appendix B
NMPC Huntley Steam Station
Soil/Sediment Sampling Analytical Results
Volatiles (ug/kg) by EPA Method 8260 and 8021 Stars

Analyte	EPA Method	HWR Soil Cleanup Objective (1)	STARS Soil Cleanup Guidance (2)	HSS SS1	HSS SS2	HSS SS3	HSS SS4	HSS SS5	HSS SS6	HSS DUP1	HSS SB1 (0-10)
Chloromethane	8260	NR	NR	<12	<15	<19	<17	<16	-	<20	-
Vinyl Chloride	8260	200	NR	<12	<15	<19	<17	<16	-	<20	-
Bromomethane	8260	NR	NR	<12	<15	<19	<17	<16	-	<20	-
Chloroethane	8260	1900	NR	<12	<15	<19	<17	<16	-	<20	-
Trichlorofluoromethane	8260	NR	NR	<12	<15	<19	<17	<16	-	<20	-
1,1-Dichloroethene	8260	400	NR	<6	<15	<9	<9	<8	-	<10	-
Acetone	8260	200	NR	<12	<15	<19	<17	<16	-	<20	-
Carbon disulfide	8260	2,700	NR	<6	<7	<9	<9	<8	-	<10	-
Iodomethane	8260	NR	NR	<6	<7	<9	<9	<8	-	<10	-
Methylene Chloride	8260	100	NR	<6	<7	<9	<9	<8	-	<10	-
Acrylonitrile	8260	NR	NR	<12	<7	<19	<17	<16	-	<20	-
trans-1,2-Dichloroethene	8260	300	NR	<6	<7	<9	<9	<8	-	<10	-
1,1-Dichloroethane	8260	200	NR	<6	<7	<9	<9	<8	-	<10	-
Vinyl Acetate	8260	NR	NR	<12	<15	<19	<17	<16	-	<20	-
2-Butanone (MEK)	8260	NR	NR	<12	<15	<19	<17	<16	-	<20	-
cis-1,2-Dichloroethene	8260	250	NR	<6	<7	<19	<9	<8	-	<10	-
Chloroform	8260	300	NR	<6	<7	<9	<9	<8	-	<10	-
Bromochloromethane	8260	NR	NR	<6	<7	<9	<9	<8	-	<10	-
1,1,1-Trichloroethane	8260	800	NR	<6	<7	<9	<9	<8	-	<10	-
Carbon tetrachloride	8260	600	NR	<6	<7	<9	<9	<8	-	<10	-
Benzene	8260	60	14	<6	<7	<9	<9	<8	-	<10	-
1,2-Dichloroethane	8260	100	NR	<6	<7	<9	<9	<8	-	<10	-
Trichloroethene	8260	700	Nr	<6	<7	<9	<9	<8	-	<10	-
1,2-Dichloropropane	8260	300	NR	<6	<7	<9	<9	<8	-	<10	-
Dibromomethane	8260	NR	NR	<6	<7	<9	<9	<8	-	<10	-
Bromodichloromethane	8260	NR	NR	<6	<7	<9	<9	<8	-	<10	-
4-Methyl-2-Pentanone	8260	1,000	NR	<12	<15	<19	<17	<16	-	<20	-
cis-1,3,-Dichloropropene	8260	NR	NR	<6	<7	<9	<9	<8	-	<10	-
Toluene	8260	1,500	100	<6	<7	<9	<9	<8	-	<10	-
trans-1,3-Dichloropropene	8260	NR	NR	<6	<7	<9	<9	<8	-	<10	-
1,1,2-Trichloroethane	8260	NR	NR	<6	<7	<9	<9	<8	-	<10	-
Tetrachloroethene	8260	1,400	NR	<6	<7	<9	<9	<8	-	<10	-
2-Hexanone	8260	NR	NR	<12	<15	<19	<17	<16	-	<20	-
Dibromochloromethane	8260	NR	NR	<6	<7	<9	<9	<8	-	<10	-
1,2-Dibromoethane	8260	NR	NR	<6	<7	<9	<9	<8	-	<10	-
Chlorobenzene	8260	1,700	NR	<6	<7	<9	<9	<8	-	<10	-
Ethylbenzene	8260	5,500	100	<6	<7	<9	<9	<8	-	<10	-
1,1,1,2-Tetrachloroethane	8260	NR	NR	<6	<7	<9	<9	<8	-	<10	-
Total xylenes	8260	1,200	100	<6	<7	<9	<9	<8	-	<10	-
Styrene	8260	NR	NR	<6	<7	<9	<9	<8	-	<10	-
Bromoform	8260	NR	NR	<6	<7	<9	<9	<8	-	<10	-
1,1,2,2-Tetrachloroethane	8260	600	NR	<6	<7	<9	<9	<8	-	<10	-
1,2,3-Trichloropropane	8260	400	NR	<6	<7	<9	<9	<8	-	<10	-
Trans-1,4-Dichloro-2-Butene	8260	NR	NR	<12	<15	<19	<17	<16	-	<20	-
1,4-Dichlorobenzene	8260	8,500	NR	<6	<7	<9	<9	<8	-	<10	-
1,2-Dichlorobenzene	8260	7,900	NR	<6	<7	<9	<9	<8	-	<10	-
1,2-Dibromo-3-Chloropropane	8260	NR	NR	<12	<15	<19	<17	<16	-	<20	-
Methyl-Tert-Butyl Ether (MTBE)	8021 stars	NR	NR	-	-	-	-	-	-	-	-
Benzene	8021 stars	60	14	-	-	-	-	-	-	-	-
Toluene	8021 stars	1,500	100	-	-	-	-	-	-	-	-
Ethylebenzene	8021 stars	5,500	100	-	-	-	-	-	-	-	-
p-Xylene	8021 stars	NR	100	-	-	-	-	-	-	-	-
m-Xylene	8021 stars	NR	100	-	-	-	-	-	-	-	-
o-Xylene	8021 stars	NR	100	-	-	-	-	-	-	-	-
Isopropylbenzene (Cumene)	8021 stars	NR	100	-	-	-	-	-	-	-	-
N-Propylbenzene	8021 stars	NR	100	-	-	-	-	-	-	-	-
1,3,5-Trimethylbenzene	8021 stars	NR	100	-	-	-	-	-	-	-	-
Tert-Butylbenzene	8021 stars	NR	100	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	8021 stars	NR	100	-	-	-	-	-	-	-	-
sec-Butylbenzene	8021 stars	NR	100	-	-	-	-	-	-	-	-
4-Isopropyltoluene (p-Cymene)	8021 stars	NR	NR	-	-	-	-	-	-	-	-
N-Butylbenzene	8021 stars	NR	100	-	-	-	-	-	-	-	-
Naphthalene	8021 stars	13,000	200	-	-	-	-	-	-	-	-
Total Xylenes	8021 stars	1,200	100	-	-	-	-	-	-	-	-

(1) NYSDEC Div. of Haz. Waste Remediation (HWR) TAGM 4046 (April 1995)
(2) NYSDEC STARS Memo No. 1 (July 1993)
NR = Not reported in TAGM or STARS Memo No. 1
Heavy Outline = Detected at or above method detection limits.
Shaded Area = Exceeded TAGM 4046 or STARS guidance values.
(-) = Not analyzed

Appendix B
NMPC Huntley Steam Station
Soil/Sediment Sampling Analytical Results
Volatiles (ug/kg) by EPA Method 8260 and 8021 Stars

Analyte	EPA Method	HWR Soil Cleanup Objective (1)	STARS Soil Cleanup Guidance (2)	HSS SB2 (0-10)	HSS SB3 (0-10)	HSS SB4 (8-10)	HSS SB5 (5-6)	HSS SB6 (0-4)	HSS SB8 (0-10)	HSS SB9 (0-10)	HSS SB10 (0-10)
Chloromethane	8260	NR	NR	-	-	-	<12	<13	-	-	-
Vinyl Chloride	8260	200	NR	-	-	-	<12	<13	-	-	-
Bromomethane	8260	NR	NR	-	-	-	<12	<13	-	-	-
Chloroethane	8260	1900	NR	-	-	-	<12	<13	-	-	-
Trichlorofluoromethane	8260	NR	NR	-	-	-	<12	<13	-	-	-
1,1-Dichloroethene	8260	400	NR	-	-	-	<6	<7	-	-	-
Acetone	8260	200	NR	-	-	-	15	<13	-	-	-
Carbon disulfide	8260	2,700	NR	-	-	-	6	<7	-	-	-
Iodomethane	8260	NR	NR	-	-	-	<6	<7	-	-	-
Methylene Chloride	8260	100	NR	-	-	-	58	<7	-	-	-
Acrylonitrile	8260	NR	NR	-	-	-	<12	<13	-	-	-
trans-1,2-Dichloroethene	8260	300	NR	-	-	-	<6	<7	-	-	-
1,1-Dichloroethane	8260	200	NR	-	-	-	<6	<7	-	-	-
Vinyl Acetate	8260	NR	NR	-	-	-	<12	<13	-	-	-
2-Butanone (MEK)	8260	NR	NR	-	-	-	<12	<13	-	-	-
cis-1,2-Dichloroethene	8260	250	NR	-	-	-	<6	<7	-	-	-
Chloroform	8260	300	NR	-	-	-	<6	<7	-	-	-
Bromochloromethane	8260	NR	NR	-	-	-	<6	<7	-	-	-
1,1,1-Trichloroethane	8260	800	NR	-	-	-	<6	<7	-	-	-
Carbon tetrachloride	8260	600	NR	-	-	-	<6	<7	-	-	-
Benzene	8260	60	14	-	-	-	<6	<7	-	-	-
1,2-Dichloroethane	8260	100	NR	-	-	-	<6	<7	-	-	-
Trichloroethene	8260	700	Nr	-	-	-	<6	<7	-	-	-
1,2-Dichloropropane	8260	300	NR	-	-	-	<6	<7	-	-	-
Dibromomethane	8260	NR	NR	-	-	-	<6	<7	-	-	-
Bromodichloromethane	8260	NR	NR	-	-	-	<6	<7	-	-	-
4-Methyl-2-Pentanone	8260	1,000	NR	-	-	-	<12	<13	-	-	-
cis-1,3,-Dichloropropene	8260	NR	NR	-	-	-	<6	<7	-	-	-
Toluene	8260	1,500	100	-	-	-	<6	<7	-	-	-
trans-1,3-Dichloropropene	8260	NR	NR	-	-	-	<6	<7	-	-	-
1,1,2-Trichloroethane	8260	NR	NR	-	-	-	<6	<7	-	-	-
Tetrachloroethene	8260	1,400	NR	-	-	-	<6	<7	-	-	-
2-Hexanone	8260	NR	NR	-	-	-	<12	<13	-	-	-
Dibromochloromethane	8260	NR	NR	-	-	-	<6	<7	-	-	-
1,2-Dibromoethane	8260	NR	NR	-	-	-	<6	<7	-	-	-
Chlorobenzene	8260	1,700	NR	-	-	-	<6	<7	-	-	-
Ethylbenzene	8260	5,500	100	-	-	-	<6	<7	-	-	-
1,1,1,2-Tetrachloroethane	8260	NR	NR	-	-	-	<6	<7	-	-	-
Total xylenes	8260	1,200	100	-	-	-	<6	<7	-	-	-
Styrene	8260	NR	NR	-	-	-	<6	<7	-	-	-
Bromoform	8260	NR	NR	-	-	-	<6	<7	-	-	-
1,1,2,2-Tetrachloroethane	8260	600	NR	-	-	-	<6	<7	-	-	-
1,2,3-Trichloropropane	8260	400	NR	-	-	-	<6	<7	-	-	-
Trans-1,4-Dichloro-2-Butene	8260	NR	NR	-	-	-	<12	<13	-	-	-
1,4-Dichlorobenzene	8260	8,500	NR	-	-	-	<6	<7	-	-	-
1,2-Dichlorobenzene	8260	7,900	NR	-	-	-	<6	<7	-	-	-
1,2-Dibromo-3-Chloropropane	8260	NR	NR	-	-	-	<12	<13	-	-	-
Methyl-Tert-Butyl Ether (MTBE)	8021 stars	NR	NR	<1	<1	<2	-	-	-	<1	<1
Benzene	8021 stars	60	14	<0.6	<0.6	<0.9	-	-	-	<0.6	<0.6
Toluene	8021 stars	1,500	100	<1	<1	<2	-	-	-	<1	<1
Ethylebenzene	8021 stars	5,500	100	<1	<1	<2	-	-	-	<1	<1
p-Xylene	8021 stars	NR	100	<1	<1	<2	-	-	-	<1	<1
m-Xylene	8021 stars	NR	100	<1	<1	<2	-	-	-	<1	<1
o-Xylene	8021 stars	NR	100	<1	<1	<2	-	-	-	<1	<1
Isopropylbenzene (Cumene)	8021 stars	NR	100	<1	<1	15	-	-	-	<1	<1
N-Propylbenzene	8021 stars	NR	100	<1	<1	34	-	-	-	<1	<1
1,3,5-Trimethylbenzene	8021 stars	NR	100	<1	<1	<2	-	-	-	<1	<1
Tert-Butylbenzene	8021 stars	NR	100	<1	<1	<2	-	-	-	<1	<1
1,2,4-Trimethylbenzene	8021 stars	NR	100	<1	<1	58	-	-	-	<1	<1
sec-Butylbenzene	8021 stars	NR	100	<1	<1	190	-	-	-	<1	<1
4-Isopropyltoluene (p-Cymene)	8021 stars	NR	NR	<1	<1	<2	-	-	-	<1	<1
N-Butylbenzene	8021 stars	NR	100	<1	<1	160	-	-	-	<1	<1
Naphthalene	8021 stars	13,000	200	<6	<6	<9	-	-	-	<6	<6
Total Xylenes	8021 stars	1,200	100	<1	<1	<2	-	-	-	<1	<1

(1) NYSDEC Div. of Haz. Waste Remediation (HWR) TAGM 4046 (April 1995)
(2) NYSDEC STARS Memo No. 1 (July 1993)
NR = Not reported in TAGM or STARS Memo No. 1
Heavy Outline = Detected at or above method detection limits.
Shaded Area = Exceeded TAGM 4046 or STARS guidance values.
(-) = Not analyzed

Appendix B
NMPC Huntley Steam Station
Soil/Sediment Sampling Analytical Results
Volatiles (ug/kg) by EPA *Method 8260 and 8021 Stars*

Analyte	EPA Method	HWR Soil Cleanup Objective (1)	STARS Soil Cleanup Guidance (2)	HSS TP2 (0-6.1)	HSS TP3 (0-4.3)	HSS TP6 (0-4.0)	HSS TP07 (0-2.5)	HSS TP08 (4-6.5)	HSS TP9 (4-6)
Chloromethane	8260	NR	NR	-	-	-	-	-	<11
Vinyl Chloride	8260	200	NR	-	-	-	-	-	<11
Bromomethane	8260	NR	NR	-	-	-	-	-	<11
Chloroethane	8260	1900	NR	-	-	-	-	-	<11
Trichlorofluoromethane	8260	NR	NR	-	-	-	-	-	<11
1,1-Dichloroethene	8260	400	NR	-	-	-	-	-	<6
Acetone	8260	200	NR	-	-	-	-	-	<11
Carbon disulfide	8260	2,700	NR	-	-	-	-	-	<6
Iodomethane	8260	NR	NR	-	-	-	-	-	<6
Methylene Chloride	8260	100	NR	-	-	-	-	-	28
Acrylonitrile	8260	NR	NR	-	-	-	-	-	<11
trans-1,2-Dichloroethene	8260	300	NR	-	-	-	-	-	<6
1,1-Dichloroethane	8260	200	NR	-	-	-	-	-	<6
Vinyl Acetate	8260	NR	NR	-	-	-	-	-	<11
2-Butanone (MEK)	8260	NR	NR	-	-	-	-	-	<11
cis-1,2-Dichloroethene	8260	250	NR	-	-	-	-	-	<6
Chloroform	8260	300	NR	-	-	-	-	-	<6
Bromochloromethane	8260	NR	NR	-	-	-	-	-	<6
1,1,1-Trichloroethane	8260	800	NR	-	-	-	-	-	<6
Carbon tetrachloride	8260	600	NR	-	-	-	-	-	<6
Benzene	8260	60	14	-	-	-	-	-	<6
1,2-Dichloroethane	8260	100	NR	-	-	-	-	-	<6
Trichloroethene	8260	700	Nr	-	-	-	-	-	<6
1,2-Dichloropropane	8260	300	NR	-	-	-	-	-	<6
Dibromomethane	8260	NR	NR	-	-	-	-	-	<6
Bromodichloromethane	8260	NR	NR	-	-	-	-	-	<11
4-Methyl-2-Pentanone	8260	1,000	NR	-	-	-	-	-	<6
cis-1,3,-Dichloropropene	8260	NR	NR	-	-	-	-	-	<6
Toluene	8260	1,500	100	-	-	-	-	-	<6
trans-1,3-Dichloropropene	8260	NR	NR	-	-	-	-	-	<6
1,1,2-Trichloroethane	8260	NR	NR	-	-	-	-	-	<6
Tetrachloroethene	8260	1,400	NR	-	-	-	-	-	<11
2-Hexanone	8260	NR	NR	-	-	-	-	-	<6
Dibromochloromethane	8260	NR	NR	-	-	-	-	-	<6
1,2-Dibromoethane	8260	NR	NR	-	-	-	-	-	<6
Chlorobenzene	8260	1,700	NR	-	-	-	-	-	<6
Ethylbenzene	8260	5,500	100	-	-	-	-	-	<6
1,1,1,2-Tetrachloroethane	8260	NR	NR	-	-	-	-	-	<6
Total xylenes	8260	1,200	100	-	-	-	-	-	<6
Styrene	8260	NR	NR	-	-	-	-	-	<6
Bromoform	8260	NR	NR	-	-	-	-	-	<6
1,1,2,2-Tetrachloroethane	8260	600	NR	-	-	-	-	-	<6
1,2,3-Trichloropropane	8260	400	NR	-	-	-	-	-	<11
Trans-1,4-Dichloro-2-Butene	8260	NR	NR	-	-	-	-	-	<6
1,4-Dichlorobenzene	8260	8,500	NR	-	-	-	-	-	<6
1,2-Dichlorobenzene	8260	7,900	NR	-	-	-	-	-	<11
1,2-Dibromo-3-Chloropropane	8260	NR	NR	-	-	-	-	-	-
Methyl-Tert-Butyl Ether (MTBE)	8021 stars	NR	NR	-	-	<1	<1	<1	-
Benzene	8021 stars	60	14	-	-	<0.6	<0.6	<0.6	-
Toluene	8021 stars	1,500	100	-	-	<1	<1	<1	-
Ethylebenzene	8021 stars	5,500	100	-	-	<1	<1	<1	-
p-Xylene	8021 stars	NR	100	-	-	<1	<1	<1	-
m-Xylene	8021 stars	NR	100	-	-	<1	<1	<1	-
o-Xylene	8021 stars	NR	100	-	-	<1	<1	13	-
Isopropylbenzene (Cumene)	8021 stars	NR	100	-	-	<1	<1	9	-
N-Propylbenzene	8021 stars	NR	100	-	-	<1	<1	58	-
1,3,5-Trimethylbenzene	8021 stars	NR	100	-	-	<1	<1	<1	-
Tert-Butylbenzene	8021 stars	NR	100	-	-	<1	<1	<1	-
1,2,4-Trimethylbenzene	8021 stars	NR	100	-	-	<1	<1	32	-
sec-Butylbenzene	8021 stars	NR	100	-	-	<1	<1	30	-
4-Isopropyltoluene (p-Cymene)	8021 stars	NR	NR	-	-	<1	<1	16	-
N-Butylbenzene	8021 stars	NR	100	-	-	<1	<1	<1	-
Naphthalene	8021 stars	13,000	200	-	-	<6	<6	<6	-
Total Xylenes	8021 stars	1,200	100	-	-	<1	<1	13	-

(1) NYSDEC Div. of Haz. Waste Remediation (HWR) TAGM 4046 (April 1995)
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NR = Not reported in TAGM or STARS Memo No. 1
Heavy Outline = Detected at or above method detection limits.
Shaded Area = Exceeded TAGM 4046 or STARS guidance values.
(-) = Not analyzed

Appendix B
NMPC Huntley Steam Station
Soil/Sediment Sampling Analytical Results
Semivolatiles (ug/kg) by EPA Method 8270, and
Semivolatile Base Neutrals (ug/kg) in the NYSDEC STARS
list by EPA Method 8270

Analyte	EPA Method	HWR Soil Cleanup Objective (1)	STARS Soil Cleanup Guidance (2)	HSS SS1	HSS SS2	HSS SS3	HSS SS4	HSS SS5	HSS SS6	HSS DUP1	HSS SB1 (0-10)	HSS SB2 (0-10)	HSS SB3 (0-10)	HSS SB4 (8-10)	HSS SB5 (5-6)
Phenol	8270	30 or MDL	NR	-	-	-	<280	<260	-	-	-	-	-	-	-
2-Chlorophenol	8270	800	NR	-	-	-	<280	<260	-	-	-	-	-	-	-
2-Nitrophenol	8270	330 or MDL	NR	-	-	-	<280	<260	-	-	-	-	-	-	-
2,4-Dimethylphenol	8270	NR	NR	-	-	-	<280	<260	-	-	-	-	-	-	-
2,4-Dichlorophenol	8270	400	NR	-	-	-	<280	<260	-	-	-	-	-	-	-
4-Chloro-3-Methylphenol	8270	240 or MDL	NR	-	-	-	<280	<260	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	8270	NR	NR	-	-	-	<280	<260	-	-	-	-	-	-	-
2,4-Dinitrophenol	8270	200 or MDL	NR	-	-	-	<1400	<1300	-	-	-	-	-	-	-
4-Nitrophenol	8270	100 or MDL	NR	-	-	-	<1400	<1300	-	-	-	-	-	-	-
2-Methyl-4,6-Dinitrophenol	8270	NR	NR	-	-	-	<1400	<1300	-	-	-	-	-	-	-
Pentachlorophenol	8270	1,000 or MDL	NR	-	-	-	<1400	<1300	-	-	-	-	-	-	-
2-Methylphenol	8270	100 or MDL	NR	-	-	-	<280	<260	-	-	-	-	-	-	-
4-Methylphenol	8270	900 or MDL	NR	-	-	-	<280	720	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	8270	100 or MDL	NR	-	-	-	<1400	<1300	-	-	-	-	-	-	-
bis(2-Chloroethyl)-ether	8270	NR	NR	-	-	-	<280	<260	-	-	-	-	-	-	-
1,3-Dichlorobenzene	8270	NR	NR	-	-	-	<280	<260	-	-	-	-	-	-	-
1,4-Dichlorobenzene	8270	NR	NR	-	-	-	<280	<260	-	-	-	-	-	-	-
1,2-Dichlorobenzene	8270	NR	NR	-	-	-	<280	<260	-	-	-	-	-	-	-
bis-(2-chloroisopropyl)-ether	8270	NR	NR	-	-	-	<280	<260	-	-	-	-	-	-	-
N-Nitroso-Dipropylamine	8270	NR	NR	-	-	-	<280	<260	-	-	-	-	-	-	-
Hexachloroethane	8270	NR	NR	-	-	-	<280	<260	-	-	-	-	-	-	-
Nitrobenzene	8270	200 or MDL	NR	-	-	-	<280	<260	-	-	-	-	-	-	-
Isophorone	8270	4400	NR	-	-	-	<280	<260	-	-	-	-	-	-	-
bis-(2-chloroethoxy)-methane	8270	NR	NR	-	-	-	<280	<260	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	8270	NR	NR	-	-	-	<280	<260	-	-	-	-	-	-	-
Naphthalene	8270	13,000	200	-	-	-	660	<260	-	-	-	-	-	-	-
Hexachlorobutodiene	8270	NR	NR	-	-	-	<280	<260	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	8270	NR	NR	-	-	-	<280	<260	-	-	-	-	-	-	-
2-Chloronaphthalene	8270	NR	NR	-	-	-	<280	<260	-	-	-	-	-	-	-
Dimethyl Phthalate	8270	200	NR	-	-	-	<570	<520	-	-	-	-	-	-	-
Acenaphthylene	8270	41,000	NR	-	-	-	<280	<260	-	-	-	-	-	-	-
Acenaphthene	8270	50,000	400	-	-	-	1800	<260	-	-	-	-	-	-	-
2,6-Dinitrotoluene	8270	1,000	NR	-	-	-	<280	<260	-	-	-	-	-	-	-
2,4-Dinitrotoluene	8270	NR	NR	-	-	-	<280	<260	-	-	-	-	-	-	-
Diethyl Phthalate	8270	7,100	NR	-	-	-	<570	<520	-	-	-	-	-	-	-
4-Chlorophenyl-phenyl-ether	8270	NR	NR	-	-	-	<280	<260	-	-	-	-	-	-	-
Fluorene	8270	50,000	1,000	-	-	-	1800	<260	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	8270	NR	NR	-	-	-	<280	<260	-	-	-	-	-	-	-
4-Bromophenyl-phenyl-ether	8270	NR	NR	-	-	-	<280	<260	-	-	-	-	-	-	-
Hexachlorobenzene	8270	410	NR	-	-	-	<280	<260	-	-	-	-	-	-	-
Phenanthrene	8270	50,000	1,000	-	-	-	18000	880	-	-	-	-	-	-	-
Anthracene	8270	50,000	1,000	-	-	-	4200	<260	-	-	-	-	-	-	-
Di-N-Butylphthalate	8270	8,100	NR	-	-	-	<570	<520	-	-	-	-	-	-	-
Fluoranthene	8270	50,000	1,000	-	-	-	31000	570	-	-	-	-	-	-	-
Pyrene	8270	50,000	1,000	-	-	-	21000	990	-	-	-	-	-	-	-
Butyl-Benzyl Phthalate	8270	50,000	NR	-	-	-	<570	<520	-	-	-	-	-	-	-
Benzo(a)anthracene	8270	224 or MDL	0.04	-	-	-	9100	300	-	-	-	-	-	-	-
3,3-Dichlorobenzidine	8270	NA	NR	-	-	-	<570	<520	-	-	-	-	-	-	-
Chrysene	8270	400	0.04	-	-	-	10000	440	-	-	-	-	-	-	-
bis-(2-ethyl-hexyl)phthalate	8270	50,000	NR	-	-	-	6300	<520	-	-	-	-	-	-	-
Di-N-Octyl Phthalate	8270	50,000	NR	-	-	-	<570	<520	-	-	-	-	-	-	-
Benzo(b)Fluoranthene	8270	224 or MDL	0.04	-	-	-	12000	310	-	-	-	-	-	-	-
Benzo(k)Fluoranthene	8270	224 or MDL	0.04	-	-	-	5500	<260	-	-	-	-	-	-	-
Benzo(a)Pyrene	8270	61 or MDL	0.04	-	-	-	8900	<260	-	-	-	-	-	-	-
Indeno-(1,2,3)-(c,d)-pyrene	8270	3,200	0.04	-	-	-	4400	<260	-	-	-	-	-	-	-
Dibenzo-(a,h)-Anthracene	8270	14 or MDL	1,000	-	-	-	1100	<260	-	-	-	-	-	-	-
Benzo-(g,h,i)-Perylene	8270	50,000	0.04	-	-	-	5300	<260	-	-	-	-	-	-	-
2-Methylnaphthalene	8270	35,400	NR	-	-	-	520	<260	-	-	-	-	-	-	-
3-Nitroaniline	8270	500 or MDL	NR	-	-	-	<1400	<1300	-	-	-	-	-	-	-
Dibenzofuran	8270	6,200	NR	-	-	-	1200	<260	-	-	-	-	-	-	-
4-Nitroaniline	8270	NR	NR	-	-	-	<1400	<1300	-	-	-	-	-	-	-
4-Chloroaniline	8270	220 or MDL	NR	-	-	-	<280	<260	-	-	-	-	-	-	-
2-Nitroaniline	8270	430 or MDL	NR	-	-	-	<1400	<1300	-	-	-	-	-	-	-
Acenaphthene	8270 stars	50,000	400	<290	<240	<310	-	-	<200	<330	<210	520	<210	<280	<210
Anthracene	8270 stars	50,000	1,000	<290	<240	<310	-	-	<200	<330	<210	1200	<210	<280	350
Benzo(a)Anthracene	8270 stars	224 or MDL	0.04	<290	<240	<310	-	-	330	<330	<210	2100	<210	<280	540
Benzo(a)Pyrene	8270 stars	61 or MDL	0.04	<290	<240	<310	-	-	220	<330	<210	1500	<210	<280	340
Benzo(b)Fluoranthene	8270 stars	224 or MDL	0.04	<290	<240	<310	-	-	340	<330	230	1800	<210	<280	440
Benzo(k)Fluoranthene	8270 stars	224 or MDL	0.04	<290	<240	<310	-	-	<200	<330	<210	740	<210	<280	240
Chrysene	8270 stars	400	0.04	<290	<240	<310	-	-	390	<330	280	2400	<210	<280	670
Dibenzo-(a,h)-Anthracene	8270 stars	14 or MDL	1,000	<290	<240	<310	-	-	<200	<330	<210	270	<210	<280	<210
Fluoranthene	8270 stars	50,000	1,000	<290	<240	<310	-	-	410	<330	280	2000	<210	<280	750
Fluorene	8270 stars	50,000	1,000	<290	<240	<310	-	-	<200	<330	<210	550	<210	<280	<210
Indeno-(1,2,3)-(c,d)-pyrene	8270 stars	3,200	0.04	<290	<240	<310	-	-	<200	<330	<210	1000	<210	<280	<210
Naphthalene	8270 stars	13,000	200	<290	<240	<310	-	-	350	<330	<210	410	<210	<280	310
Phenanthrene	8270 stars	50,000	1,000	480	<240	<310	-	-	570	<330	310	3300	<210	<280	1200
Pyrene	8270 stars	50,000	1,000	<290	<240	<310	-	-	510	<330	400	3900	<210	510	1400
Benzo-(g,h,i)-Perylene	8270 stars	50,000	0.04	<290	<240	<310	-	-	<200	<330	<210	1100	<210	<280	270

(1) NYSDEC Div. of Haz. Waste Remediation (HWR) TAGM 4046 (Apr 1995)
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NR = No value reported in TAGM 4046 or STARS
MDL = Method detection limit
Heavy Outline = Detected at or above method detection limits
Shaded Area = Exceeded TAGM 4046 or STARS guidance values
(-) = Not analyzed

FLUOR DANIEL GTI

NRG019892

Appendix B
NMPC Huntley Steam Station
Soil/Sediment Sampling Analytical Results
Semivolatiles (ug/kg) by EPA Method 8270, and
Semivolatile Base Neutrals (ug/kg) in the NYSDEC STARS
list by EPA Method 8270

Analyte	EPA Method	HWR Soil Cleanup Objective (1)	STARS Soil Cleanup Guidance (2)	HSS SB6 (0-4)	HSS SB8 (0-10)	HSS SB9 (0-10)	HSS SB10 (0-10)	HSS TP2 (0-8.1)	HSS TP3 (0-4.3)	HSS TP6 (0-4.0)	HSS TP07 (0-2.5)	HSS TP08 (4-8.5)	HSS TP9 (4-6)
Phenol	8270	30 or MDL	NR	-	-	-	-	-	-	-	-	-	-
2-Chlorophenol	8270	800	NR	-	-	-	-	-	-	-	-	-	-
2-Nitrophenol	8270	330 or MDL	NR	-	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	8270	NR	NR	-	-	-	-	-	-	-	-	-	-
2,4-Dichlrophenol	8270	400	NR	-	-	-	-	-	-	-	-	-	-
4-Chloro-3-Methylphenol	8270	240 or MDL	NR	-	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	8270	NR	NR	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	8270	200 or MDL	NR	-	-	-	-	-	-	-	-	-	-
4-Nitrophenol	8270	100 or MDL	NR	-	-	-	-	-	-	-	-	-	-
2-Methyl-4,6-Dinitrophenol	8270	NR	NR	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	8270	1,000 or MDL	NR	-	-	-	-	-	-	-	-	-	-
2-Methylphenol	8270	100 or MDL	NR	-	-	-	-	-	-	-	-	-	-
4-Methylphenol	8270	900 or MDL	NR	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	8270	100 or MDL	NR	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)-ether	8270	NR	NR	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	8270	NR	NR	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	8270	NR	NR	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	8270	NR	NR	-	-	-	-	-	-	-	-	-	-
bis-(2-chloroisopropyl)-ether	8270	NR	NR	-	-	-	-	-	-	-	-	-	-
N-Nitroso-Dipropylamine	8270	NR	NR	-	-	-	-	-	-	-	-	-	-
Hexachloroethane	8270	NR	NR	-	-	-	-	-	-	-	-	-	-
Nitrobenzene	8270	200 or MDL	NR	-	-	-	-	-	-	-	-	-	-
Isophorone	8270	4400	NR	-	-	-	-	-	-	-	-	-	-
bis-(2-chloroethoxy)-methane	8270	NR	NR	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	8270	NR	NR	-	-	-	-	-	-	-	-	-	-
Naphthalene	8270	13,000	200	-	-	-	-	-	-	-	-	-	-
Hexachlorobutodiene	8270	NR	NR	-	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	8270	NR	NR	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	8270	NR	NR	-	-	-	-	-	-	-	-	-	-
Dimethyl Phthalate	8270	200	NR	-	-	-	-	-	-	-	-	-	-
Acenaphthylene	8270	41,000	NR	-	-	-	-	-	-	-	-	-	-
Acenaphthene	8270	50,000	400	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	8270	1,000	NR	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	8270	NR	NR	-	-	-	-	-	-	-	-	-	-
Diethyl Phthalate	8270	7,100	NR	-	-	-	-	-	-	-	-	-	-
4-Chlorophenyl-phenyl-ether	8270	NR	NR	-	-	-	-	-	-	-	-	-	-
Fluorene	8270	50,000	1,000	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	8270	NR	NR	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl-phenyl-ether	8270	NR	NR	-	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	8270	410	NR	-	-	-	-	-	-	-	-	-	-
Phenanthrene	8270	50,000	1,000	-	-	-	-	-	-	-	-	-	-
Anthracene	8270	50,000	1,000	-	-	-	-	-	-	-	-	-	-
Di-N-Butylphthalate	8270	8,100	NR	-	-	-	-	-	-	-	-	-	-
Fluoranthene	8270	50,000	1,000	-	-	-	-	-	-	-	-	-	-
Pyrene	8270	50,000	1,000	-	-	-	-	-	-	-	-	-	-
Butyl-Benzyl Phthalate	8270	50,000	NR	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	8270	224 or MDL	0.04	-	-	-	-	-	-	-	-	-	-
3,3-Dichlorobenzidine	8270	NA	NR	-	-	-	-	-	-	-	-	-	-
Chrysene	8270	400	0.04	-	-	-	-	-	-	-	-	-	-
bis-(2-ethyl-hexyl)phthalate	8270	50,000	NR	-	-	-	-	-	-	-	-	-	-
Di-N-Octyl Phthalate	8270	50,000	NR	-	-	-	-	-	-	-	-	-	-
Benzo(b)Fluoranthene	8270	224 or MDL	0.04	-	-	-	-	-	-	-	-	-	-
Benzo(k)Fluoranthene	8270	224 or MDL	0.04	-	-	-	-	-	-	-	-	-	-
Benzo(a)Pyrene	8270	61 or MDL	0.04	-	-	-	-	-	-	-	-	-	-
Indeno-(1,2,3)-(c,d)-pyrene	8270	3,200	0.04	-	-	-	-	-	-	-	-	-	-
Dibenzo-(a,h)-Anthracene	8270	14 or MDL	1,000	-	-	-	-	-	-	-	-	-	-
Benzo-(g,h,i)-Perylene	8270	50,000	0.04	-	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	8270	35,400	NR	-	-	-	-	-	-	-	-	-	-
3-Nitroanaline	8270	500 or MDL	NR	-	-	-	-	-	-	-	-	-	-
Dibenzofuran	8270	6,200	NR	-	-	-	-	-	-	-	-	-	-
4-Nitroaniline	8270	NR	NR	-	-	-	-	-	-	-	-	-	-
4-Chloroaniline	8270	220 or MDL	NR	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	8270	430 or MDL	NR	-	-	-	-	-	-	-	-	-	-
Acenaphthene	8270 stars	50,000	400	<220	<170	<200	<200	<200	<190	<210	960	<200	<190
Anthracene	8270 stars	50,000	1,000	570	<170	300	<200	<200	320	<210	2300	<200	<190
Benzo(a)Anthracene	8270 stars	224 or MDL	0.04	1300	280	590	490	<200	800	<210	5500	<200	320
Benzo(a)Pyrene	8270 stars	61 or MDL	0.04	1000	210	430	450	<200	540	<210	4500	<200	240
Benzo(b)Fluoranthene	8270 stars	224 or MDL	0.04	1300	240	560	540	230	710	<210	5500	<200	280
Benzo(k)Fluoranthene	8270 stars	224 or MDL	0.04	510	210	220	260	<200	370	<210	2200	<200	<190
Chrysene	8270 stars	400	0.04	1700	330	630	520	250	970	250	5100	<200	420
Dibenzo-(a,h)-Anthracene	8270 stars	14 or MDL	1,000	<220	<170	<200	<200	<200	<190	<210	<200	<200	<190
Fluoranthene	8270 stars	50,000	1,000	1200	500	780	590	220	960	520	15000	<200	550
Fluorene	8270 stars	50,000	1,000	<220	<170	<200	<200	<200	<190	<210	910	<200	<190
Indeno-(1,2,3)-(c,d)-pyrene	8270 stars	3,200	0.04	740	<170	360	330	<200	400	<210	2900	<200	<190
Naphthalene	8270 stars	13,000	200	<220	<170	<200	<200	<200	<190	<210	600	<200	240
Phenanthrene	8270 stars	50,000	1,000	1700	340	850	430	<200	1500	380	8800	230	880
Pyrene	8270 stars	50,000	1,000	2300	620	980	900	360	1500	390	8900	<200	780
Benzo-(g,h,i)-Perylene	8270 stars	50,000	0.04	830	<170	380	330	<200	460	<210	2100	<200	<190

(1) NYSDEC Div. of Haz. Waste Remediation (HWR) TAGM 4046 (Apr 1995)
(2) NYSDEC STARS Memo No. 1 (July 1993)
NR = No value reported in TAGM 4046 or STARS
MDL = Method detection limit
Heavy Outline = Detected at or above method detection limits
Shaded Area = Exceeded TAGM 4046 or STARS guidance values
(-) = Not analyzed

FLUOR DANIEL GTI

NRG019893

Appendix B
NMPC Huntley Steam Station
Soil/Sediment Sampling Analytical Results
PCBs (ug/kg) by EPA Method 8080 and TAL Metals (mg/kg)

Analyte	EPA Method	Units	NYSDEC Soil Cleanup Objective (1)	HSS SS1	HSS SS2	HSS SS3	HSS SS4	HSS SS5	HSS SS6	HSS DUP1	HSS SB1 (0-10)	HSS SB2 (0-10)	HSS SB3 (0-10)	HSS SB4 (8-10)	HSS SB5 (5-6)
Aluminum	6010	mg/kg	SB	22000	34400	14200	11200	7770	-	75200	-	-	-	-	1680
Antimony	6010	mg/kg	SB	<17.3	<16.3	<19.5	<19.6	<18.0	-	<22.2	-	-	-	-	<14.6
Arsenic	6010	mg/kg	7.5 or SB	23.5	10.6	19.4	14.5	8.5	-	35.5	-	-	-	-	9.5
Barium	6010	mg/kg	300 or SB	198	257	118	111	106	-	270	-	-	-	-	67.9
Beryllium	6010	mg/kg	0.16 or SB	2.4	2.2	2.2	<1.5	<1.4	-	4.9	-	-	-	-	<1.2
Cadmium	6010	mg/kg	10	<1.4	1.4	<1.7	<1.5	<1.4	-	3.6	-	-	-	-	<1.2
Calcium	6010	mg/kg	SB	8300	10400	50200	108000	66600	-	25000	-	-	-	-	2860
Chromium	6010	mg/kg	50	109	114	35	54.5	20.6	-	213	-	-	-	-	3.3
Cobalt	6010	mg/kg	30 or SB	<14.4	<12.6	<17.1	<15.2	<13.7	-	22.2	-	-	-	-	<12.4
Copper	6010	mg/kg	25 or SB	36.9	26.8	32.2	78.1	20.8	-	44.4	-	-	-	-	13.8
Iron	6010	mg/kg	2,000 or SB	42400	55900	22600	27400	12800	-	123000	-	-	-	-	7690
Lead	6010	mg/kg	200-500	13.5	7.1	6.2	36.7	17	-	11.9	-	-	-	-	6.1
Magnesium	6010	mg/kg	SB	1571	2220	2030	22800	34600	-	4260	-	-	-	-	415
Manganese	6010	mg/kg	SB	72.9	98.6	76.8	948	264	-	213	-	-	-	-	34
Mercury	7471	mg/kg	0.1	<0.1	<0.1	0.2	0.3	<0.1	-	<0.1	-	-	-	-	<0.1
Nickel	6010	mg/kg	13 or SB	26.7	26.9	19.8	27.8	11	-	53.8	-	-	-	-	<7.4
Potassium	7610	mg/kg	SB	2780	3810	1410	1090	1320	-	7730	-	-	-	-	287
Selenium	7740	mg/kg	2 or SB	<7.2	<6.3	<8.6	<7.6	<6.8	-	<9.4	-	-	-	-	<6.2
Silver	6010	mg/kg	SB	<2.9	<2.5	<3.4	<3.0	<2.7	-	<3.8	-	-	-	-	<2.5
Sodium	7770	mg/kg	SB	1010	1250	468	426	268	-	2720	-	-	-	-	95
Thallium	7841	mg/kg	SB	<3.2	<2.5	<3.5	<3.3	<2.5	-	<3.9	-	-	-	-	<2.4
Vanadium	6010	mg/kg	150 or SB	48.1	47.5	41.3	<15.2	20.6	-	110	-	-	-	-	<12.4
Zinc	6010	mg/kg	20 or SB	140	42.3	60.4	181	136	-	83.5	-	-	-	-	19.1
PCB1016	8080	ug/kg	1,000 (Surf) or 10,000 (Sub)	<800	<700	<900	<800	<800	<500	<900	<900	-	-	<500	<600
PCB1221	8080	ug/kg	1,000 (Surf) or 10,000 (Sub)	<800	<700	<900	<800	<800	<500	<900	<900	-	-	<500	<600
PCB1232	8080	ug/kg	1,000 (Surf) or 10,000 (Sub)	<800	<700	<900	<800	<800	<500	<900	<900	-	-	<500	<600
PCB1242	8080	ug/kg	1,000 (Surf) or 10,000 (Sub)	<800	<700	<900	<800	<800	<500	<900	<900	-	-	<500	<600
PCB1248	8080	ug/kg	1,000 (Surf) or 10,000 (Sub)	<800	<700	<900	<800	<800	<500	<900	<900	-	-	<500	<600
PCB1254	8080	ug/kg	1,000 (Surf) or 10,000 (Sub)	<800	<700	<900	<800	<800	<500	<900	<900	-	-	<500	<600
PCB1260	8080	ug/kg	1,000 (Surf) or 10,000 (Sub)	<800	<700	<900	<800	<800	<500	<900	<900	-	-	<500	<600

(1) *NYSDEC Div of Haz Waste Remediation (HWR) TAGM 4046 (Apr 1995)*
SB = Site background concentration
(Surf) = Surface soils
(Sub) = Subsurface soils
Heavy Outline = Detected at or above method detection limits
Shaded Area = Exceeded TAGM 4046 or STARS guidance values
(-) = Not analyzed

Appendix B
NMPC Huntley Steam Station
Soil/Sediment Sampling Analytical Results
PCBs (ug/kg) by EPA Method 8080 and TAL Metals (mg/kg)

Analyte	EPA Method	Units	NYSDEC Soil Cleanup Objective (1)	HSS SB6 (0-4)	HSS SB8 (0-10)	HSS SB9 (0-10)	HSS SB10 (0-10)	HSS TP2 (0-6.1)	HSS TP3 (0-4.3)	HSS TP6 (0-4.0)	HSS TP07 (0-2.5)	HSS TP08 (4-6.5)	HSS TP9 (4-6)
Aluminum	6010	mg/kg	SB	10370	-	-	-	-	-	-	-	-	15300
Antimony	6010	mg/kg	SB	<15.4	-	-	-	-	-	-	-	-	<13.2
Arsenic	6010	mg/kg	7.5 or SB	19.1	-	-	-	-	-	-	-	-	17.6
Barium	6010	mg/kg	300 or SB	95.4	-	-	-	-	-	-	-	-	95.4
Beryllium	6010	mg/kg	0.16 or SB	<1.2	-	-	-	-	-	-	-	-	1.4
Cadmium	6010	mg/kg	10	<1.2	-	-	-	-	-	-	-	-	<1.1
Calcium	6010	mg/kg	SB	17300	-	-	-	-	-	-	-	-	6800
Chromium	6010	mg/kg	50	14.1	-	-	-	-	-	-	-	-	32.9
Cobalt	6010	mg/kg	30 or SB	<12.4	-	-	-	-	-	-	-	-	<11.4
Copper	6010	mg/kg	25 or SB	46.2	-	-	-	-	-	-	-	-	16.7
Iron	6010	mg/kg	2,000 or SB	25000	-	-	-	-	-	-	-	-	32500
Lead	6010	mg/kg	200-500	57.6	-	-	-	-	-	-	-	-	11.5
Magnesium	6010	mg/kg	SB	6940	-	-	-	-	-	-	-	-	1460
Manganese	6010	mg/kg	SB	386	-	-	-	-	-	-	-	-	82.8
Mercury	7471	mg/kg	0.1	0.1	-	-	-	-	-	-	-	-	<0.1
Nickel	6010	mg/kg	13 or SB	20.7	-	-	-	-	-	-	-	-	13.1
Potassium	7610	mg/kg	SB	1860	-	-	-	-	-	-	-	-	1790
Selenium	7740	mg/kg	2 or SB	<6.2	-	-	-	-	-	-	-	-	<5.7
Silver	6010	mg/kg	SB	<2.5	-	-	-	-	-	-	-	-	<2.3
Sodium	7770	mg/kg	SB	224	-	-	-	-	-	-	-	-	550
Thallium	7841	mg/kg	SB	<2.5	-	-	-	-	-	-	-	-	<2.2
Vanadium	6010	mg/kg	150 or SB	23.2	-	-	-	-	-	-	-	-	43.1
Zinc	6010	mg/kg	20 or SB	267	-	-	-	-	-	-	-	-	36.3
PCB1016	8080	ug/kg	1,000 (Surf) or 10,000 (Sub)	<600	<500	-	-	<600	<600	-	-	-	<500
PCB1221	8080	ug/kg	1,000 (Surf) or 10,000 (Sub)	<600	<500	-	-	<600	<600	-	-	-	<500
PCB1232	8080	ug/kg	1,000 (Surf) or 10,000 (Sub)	<600	<500	-	-	<600	<600	-	-	-	<500
PCB1242	8080	ug/kg	1,000 (Surf) or 10,000 (Sub)	<600	<500	-	-	<600	<600	-	-	-	<500
PCB1248	8080	ug/kg	1,000 (Surf) or 10,000 (Sub)	<600	<500	-	-	<600	<600	-	-	-	<500
PCB1254	8080	ug/kg	1,000 (Surf) or 10,000 (Sub)	<600	<500	-	-	<600	<600	-	-	-	<500
PCB1260	8080	ug/kg	1,000 (Surf) or 10,000 (Sub)	1200	<500	-	-	<600	<600	-	-	-	<500

(1) NYSDEC Div of Haz Waste Remediation (HWR) TAGM 4046 (Apr 1995)
SB = Site background concentration
(Surf) = Surface soils
(Sub) = Subsurface soils
Heavy Outline = Detected at or above method detection limits
Shaded Area = Exceeded TAGM 4046 or STARS guidance values
(-) = Not analyzed

Appendix B
NMPC Huntley Steam Station
Groundwater Sampling Analytical Results
Volatiles (ug/l) by EPA Method 8260 and 8021 Stars

Analyte	EPA Method	NYSDEC Water Quality Standard/Guidance(1)	HSS SB06 GW	HSS SB6 (0-10)	HSS B2	HSS B4	HSS B8	HSS B9	HSS B17	HSS B18	HSS FB1	HSS GW DUP	HSS TB2	HSS TB5	RINSE BLK
Chloromethane	SW-846 8260	NR	<10	-	<10	<10	<10	<10	<10	<10	<10	<10	-	<10	<10
Vinyl Chloride	SW-846 8260	2	<10	-	<10	<10	<10	<10	<10	<10	<10	<10	-	<10	<10
Bromomethane	SW-846 8260	5	<10	-	<10	<10	<10	<10	<10	<10	<10	<10	-	<10	<10
Chloroethane	SW-846 8260	5	<10	-	<10	<10	<10	<10	<10	<10	<10	<10	-	<10	<10
Trichlorofluoromethane	SW-846 8260	5	<10	-	<10	<10	<10	<10	<10	<10	<10	<10	-	<10	<10
1,1-Dichloroethene	SW-846 8260	5	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	<5	<5
Acetone	SW-846 8260	50	<10	-	<10	<10	<10	<10	<10	<10	<10	<10	-	<10	<10
Carbon disulfide	SW-846 8260	NR	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	<5	<5
Iodomethane	SW-846 8260	NR	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	<5	<5
Methylene Chloride	SW-846 8260	5	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	<5	<5
Acrylonitrile	SW-846 8260	0.07	<10	-	<10	<10	<10	<10	<10	<10	<10	<10	-	<10	<10
trans-1,2-Dichloroethene	SW-846 8260	5	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	<5	<5
1,1-Dichloroethane	SW-846 8260	5	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	<5	<5
Vinyl Acetate	SW-846 8260	NR	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	<5	<5
2-Butanone (MEK)	SW-846 8260	50	<10	-	<10	<10	<10	<10	<10	<10	<10	<10	-	<10	<10
cis-1,2-Dichloroethene	SW-846 8260	5	<10	-	<10	11	<10	<5	<10	<10	<10	<10	-	<5	<5
Chloroform	SW-846 8260	7	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	<5	<5
Bromochloromethane	SW-846 8260	5	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	<5	<5
1,1,1-Trichloroethane	SW-846 8260	5	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	<5	<5
Carbon tetrachloride	SW-846 8260	5	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	<5	<5
Benzene	SW-846 8260	0.7	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	<5	<5
1,2-Dichloroethane	SW-846 8260	5	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	<5	<5
Trichloroethene	SW-846 8260	5	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	<5	<5
1,2-Dichloropropane	SW-846 8260	5	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	<5	<5
Dibromomethane	SW-846 8260	5	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	<5	<5
Bromodichloromethane	SW-846 8260	50	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	<5	<5
4-Methyl-2-Pentanone	SW-846 8260	NR	<10	-	<10	<10	<10	<10	<10	<10	<10	<10	-	<10	<10
cis-1,3,-Dichloropropene	SW-846 8260	5	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	<5	<5
Toluene	SW-846 8260	5	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	<5	<5
trans-1,3-Dichloropropene	SW-846 8260	5	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	<5	<5
1,1,2-Trichloroethane	SW-846 8260	5	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	<5	<5
Tetrachloroethene	SW-846 8260	5	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	<5	<5
2-Hexanone	SW-846 8260	50	<10	-	<10	<10	<10	<10	<10	<10	<10	<10	-	<10	<10
Dibromochloromethane	SW-846 8260	50	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	<5	<5
1,2-Dibromoethane	SW-846 8260	NR	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	<5	<5
Chlorobenzene	SW-846 8260	5	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	<5	<5
Ethylbenzene	SW-846 8260	5	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	<5	<5
1,1,1,2-Tetrachloroethane	SW-846 8260	5	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	<5	<5
Total xylenes	SW-846 8260	5	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	<5	<5
Styrene	SW-846 8260	5	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	<5	<5
Bromoform	SW-846 8260	50	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	<5	<5
1,1,2,2-Tetrachloroethane	SW-846 8260	5	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	<5	<5
1,2,3-Trichloropropane	SW-846 8260	5	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	<5	<5

Appendix B
NMPC Huntley Steam Station
Groundwater Sampling Analytical Results
Volatiles (ug/l) by EPA Method 8260 and 8021 Stars

Analyte	EPA Method	NYSDEC Water Quality Standard/Guidance(1)	HSS SB06 GW	HSS SB6 (0-10)	HSS B2	HSS B4	HSS B8	HSS B9	HSS B17	HSS B18	HSS FB1	HSS GW DUP	HSS TB2	HSS TB5	RINSE BLK
Trans-1,4-Dichloro-2-Butene	SW-846 8260	5	<10	-	<10	<10	<10	<10	<10	<10	<10	<10	-	<10	<10
1,4-Dichlorobenzene	SW-846 8260	5	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	<5	<5
1,2-Dichlorobenzene	SW-846 8260	5	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	<5	<5
1,2-Dibromo-3-Chloropropane	SW-846 8260	5	<10	-	<10	<10	<10	<10	<10	<10	<10	<10	-	<10	<10
Methyl-Tert-Butyl Ether (MTBE)	SW-846 8021	NR	-	-	-	-	-	-	-	-	-	-	<1	-	-
Benzene	SW-846 8021	0.7	-	-	-	-	-	-	-	-	-	-	<0.5	-	-
Toluene	SW-846 8021	5	-	-	-	-	-	-	-	-	-	-	<1	-	-
Ethylbenzene	SW-846 8021	5	-	-	-	-	-	-	-	-	-	-	<1	-	-
p-Xylene	SW-846 8021	5	-	-	-	-	-	-	-	-	-	-	<1	-	-
m-Xylene	SW-846 8021	5	-	-	-	-	-	-	-	-	-	-	<1	-	-
o-Xylene	SW-846 8021	5	-	-	-	-	-	-	-	-	-	-	<1	-	-
Isopropylbenzene (Cumene)	SW-846 8021	5	-	-	-	-	-	-	-	-	-	-	<1	-	-
N-Propylbenzene	SW-846 8021	5	-	-	-	-	-	-	-	-	-	-	<1	-	-
1,3,5-Trimethylbenzene	SW-846 8021	5	-	-	-	-	-	-	-	-	-	-	<1	-	-
Tert-Butylbenzene	SW-846 8021	5	-	-	-	-	-	-	-	-	-	-	<1	-	-
1,2,4-Trimethylbenzene	SW-846 8021	5	-	-	-	-	-	-	-	-	-	-	<1	-	-
sec-Butylbenzene	SW-846 8021	5	-	-	-	-	-	-	-	-	-	-	<1	-	-
4-Isopropyltoluene (p-Cumene)	SW-846 8021	5	-	-	-	-	-	-	-	-	-	-	<1	-	-
N-Butylbenzene	SW-846 8021	5	-	-	-	-	-	-	-	-	-	-	<1	-	-
Naphthalene	SW-846 8021	10	-	-	-	-	-	-	-	-	-	-	<5	-	-
Total Xylenes	SW-846 8021	5	-	-	-	-	-	-	-	-	-	-	<1	-	-

(1) NYSDEC TOGS 1.1.1 (October 1993)
NR = Not reported in NYSDEC TOGS 1.1.1; NYSDEC can apply a "general organic guidance value" of 50 ug/l.
Shaded Area = Exceeded NYSDEC TOGS 1.1.1 Guidance Values
(-) = Not analyzed

Appendix B
NMPC Huntley Steam Station
Groundwater Sampling Analytical Results
Semivolatiles (ug/l) by EPA Method 8270, and
Semivolatile Base Neutrals (ug/l) in the NYSDEC STARS list by EPA Method 8270

Analyte	EPA Method	NYSDEC Water Quality Standard/Guidance(1)	HSS SB06 GW	HSS SB6 (0-10)	HSS B2	HSS B4	HSS B8	HSS B9	HSS B17	HSS B18	HSS FB1	HSS GW DUP	HSS TB2	HSS TB5	RINSE BLK
Phenol	SW-846 8270	1	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorophenol	SW-846 8270	1	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitrophenol	SW-846 8270	1	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	SW-846 8270	1	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dichlrophenol	SW-846 8270	1	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloro-3-Methylphenol	SW-846 8270	1	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	SW-846 8270	1	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	SW-846 8270	1	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitrophenol	SW-846 8270	1	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methyl-4,6-Dinitrophenol	SW-846 8270	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	SW-846 8270	1	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylphenol	SW-846 8270	1	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methylphenol	SW-846 8270	1	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	SW-846 8270	1	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)-ether	SW-846 8270	1	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	SW-846 8270	5	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	SW-846 8270	4.7	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	SW-846 8270	4.7	-	-	-	-	-	-	-	-	-	-	-	-	-
bis-(2-chloroisopropyl)-ether	SW-846 8270	NR	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitroso-Dipropylamine	SW-846 8270	NR	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloroethane	SW-846 8270	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitrobenzene	SW-846 8270	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Isophorone	SW-846 8270	50	-	-	-	-	-	-	-	-	-	-	-	-	-
bis-(2-chloroethoxy)-methane	SW-846 8270	5	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	SW-846 8270	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	SW-846 8270	10	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	SW-846 8270	5	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	SW-846 8270	10	-	-	-	-	-	-	-	-	-	-	-	-	-
Dimethyl Phthalate	SW-846 8270	50	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthylene	SW-846 8270	NR	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthene	SW-846 8270	20	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	SW-846 8270	5	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	SW-846 8270	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Diethyl Phthalate	SW-846 8270	50	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorophenyl-phenyl-ether	SW-846 8270	NR	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluorobene	SW-846 8270	50	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	SW-846 8270	50	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl-phenyl-ether	SW-846 8270	NR	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	SW-846 8270	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenanthrene	SW-846 8270	50	-	-	-	-	-	-	-	-	-	-	-	-	-
Anthracene	SW-846 8270	50	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-N-Butylphthalate	SW-846 8270	50	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluoranthene	SW-846 8270	50	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyrene	SW-846 8270	50	-	-	-	-	-	-	-	-	-	-	-	-	-
Butyl-Benzyl Phthalate	SW-846 8270	50	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	SW-846 8270	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3-Dichlorobenzidine	SW-846 8270	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Chrysene	SW-846 8270	0.002	-	-	-	-	-	-	-	-	-	-	-	-	-
bis-(2-ethyl-hexyl)phthalate	SW-846 8270	50	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-N-Octyl Phthalate	SW-846 8270	NR	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(b)Fluoranthene	SW-846 8270	0.002	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(k)Fluoranthene	SW-846 8270	0.002	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)Pyrene	SW-846 8270	NR	-	-	-	-	-	-	-	-	-	-	-	-	-
Indeno-(1,2,3)-(c,d)-pyrene	SW-846 8270	0	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenzo-(a,h)-Anthracene	SW-846 8270	NR	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo-(g,h,i)-Perylene	SW-846 8270	NR	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	SW-846 8270	NR	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Nitroanaline	SW-846 8270	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenzofuran	SW-846 8270	NR	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroaniline	SW-846 8270	5	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloroaniline	SW-846 8270	5	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	SW-846 8270	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthene	SW-846 8270	20	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	-	<5
Anthracene	SW-846 8270	50	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	-	<5
Benzo(a)Anthracene	SW-846 8270	0.002	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	-	<5
Benzo(a)Pyrene	SW-846 8270	NR	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	-	<5
Benzo(b)Fluoranthene	SW-846 8270	0.002	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	-	<5
Benzo(k)Fluoranthene	SW-846 8270	0.002	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	-	<5
Chrysene	SW-846 8270	0.002	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	-	<5
Dibenzo-(a,h)-Anthracene	SW-846 8270	NR	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	-	<5
Fluoranthene	SW-846 8270	50	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	-	<5
Fluorene	SW-846 8270	50	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	-	<5
Indeno-(1,2,3)-(c,d)-pyrene	SW-846 8270	0	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	-	<5
Naphthalene	SW-846 8270	10	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	-	<5
Phenanthrene	SW-846 8270	50	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	-	<5
Pyrene	SW-846 8270	50	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	-	<5
Benzo-(g,h,i)-Perylene	SW-846 8270	NR	<5	-	<5	<5	<5	<5	<5	<5	<5	<5	-	-	<5

(1) NYSDEC TOGS 1.1.1 (October 1993)
NR = No value reported in NYSDEC TOGS 1.1.1; NYSDEC can apply a "general organic guidance value" of 50 ug/l
(-) = Not analyzed

FLUOR DANIEL GTI

NRG019898

Appendix B
NMPC Huntley Steam Station
Groundwater Sampling Analytical Results
PCBs (ug/l) by EPA Method 8080 and TAL Metals (mg/l)

Analyte	EPA Method	Units	NYSDEC Water Quality Standard/Guidance(1)	HSS SB06 GW	HSS SB6 (0-10)	HSS B2	HSS B4	HSS B8	HSS B9	HSS B17	HSS B18	HSS FB1	HSS GW DUP	HSS TB2	HSS TB5	RINSE BLK
Aluminum	SW-846 6010	mg/l	NR	-	465	<0.050	<0.050	<0.050	<0.050	2.5	<0.050	<0.050	<0.050	-	-	<0.050
Antimony	SW-846 6010	mg/l	0.003	-	<0.060	<0.060	<0.060	<0.060	<0.060	<0.060	<0.060	<0.060	<0.060	-	-	<0.060
Arsenic	SW-846 6010	mg/l	0.025	-	0.86	0.018	<0.010	<0.010	<0.010	0.048	<0.010	<0.010	<0.010	-	-	<0.010
Barium	SW-846 6010	mg/l	1	-	7.3	0.18	<0.050	0.17	<0.050	<0.050	<0.050	<0.050	0.17	-	-	<0.050
Beryllium	SW-846 6010	mg/l	0.003	-	0.036	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	-	-	<0.005
Cadmium	SW-846 6010	mg/l	0.01	-	0.059	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	-	-	<0.005
Calcium	SW-846 6010	mg/l	NR	-	1530	93.7	460	100	569	149	597	<0.5	100	-	-	<0.5
Chromium	SW-846 6010	mg/l	0.05	-	1	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	-	-	<0.010
Cobalt	SW-846 6010	mg/l	0.11	-	0.37	<0.050	<0.050	<0.050	<0.050	0.066	<0.050	<0.050	<0.050	-	-	<0.050
Copper	SW-846 6010	mg/l	0.2	-	12.2	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	-	-	<0.020
Iron	SW-846 6010	mg/l	0.3	-	987	1.6	4.8	2.6	0.74	137	0.093	<0.050	2.6	-	-	0.1
Lead	SW-846 6010	mg/l	0.025	-	8.1	<0.015	<0.030	<0.015	<0.035	<0.015	<0.050	<0.003	<0.015	-	-	<0.003
Magnesium	SW-846 6010	mg/l	35	-	436	11.3	28.2	14.1	103	21.1	58.3	<0.5	14	-	-	<0.5
Manganese	SW-846 6010	mg/l	0.3	-	49.8	0.086	0.13	0.13	0.14	0.79	0.016	<0.010	0.13	-	-	<0.010
Mercury	SW-846 7471	mg/l	0.002	-	0.014	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	-	-	<0.0002
Nickel	SW-846 6010	mg/l	NR	-	1.3	<0.030	<0.030	<0.030	<0.030	0.33	<0.030	<0.030	<0.030	-	-	<0.030
Potassium	SW-846 7610	mg/l	NR	-	344	2.9	4.9	5.1	6.1	5.9	3.1	<0.2	5	-	-	<0.2
Selenium	SW-846 7740	mg/l	0.01	-	<0.010	<0.005	<0.005	<0.005	<0.005	<0.010	<0.005	<0.005	<0.005	-	-	<0.005
Silver	SW-846 6010	mg/l	50	-	0.016	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	-	-	<0.010
Sodium	SW-846 7770	mg/l	20	-	390	12.4	30.2	35.9	310	16.5	4.2	<0.2	34.8	-	-	<0.2
Thallium	SW-846 7841	mg/l	4	-	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	-	-	<0.010
Vanadium	SW-846 6010	mg/l	NR	-	1.1	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	-	-	<0.050
Zinc	SW-846 6010	mg/l	0.3	-	19.4	0.028	<0.020	<0.020	0.029	2.7	0.4	<0.020	0.036	-	-	<0.020
PCB1016	8080	ug/l	0.1	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5
PCB1221	8080	ug/l	0.1	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5
PCB1232	8080	ug/l	0.1	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5
PCB1242	8080	ug/l	0.1	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5
PCB1248	8080	ug/l	0.1	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5
PCB1254	8080	ug/l	0.1	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5
PCB1260	8080	ug/l	0.1	-	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5

(1) NYSDEC TOGS 1.1.1 (October 1993)
SB = Site background concentration
NR = No value reported in NYSDEC TOGS 1.1.1
Heavy Outline = Detected at or above method detection limits.
Shaded Area = Exceeded NYSDEC TOGS 1.1.1 guidance values.
(-) = Not analyzed

APPENDIX B-2

ANALYTICAL SAMPLING RESULTS
C.R. HUNTLEY FLYASH LANDFILL

FLUOR DANIEL GTI

Appendix B
NMPC Huntley Landfill
Soil/Sediment Sampling Analytical Results
Volatiles (ug/kg) by EPA Method 8260 and 8021 Stars

Analyte	EPA Method	HWR Soil Cleanup Objective (1)	STARS Soil Cleanup Guidance (2)	HLF SS1	HLF SS2	HLF SS3
Chloromethane	8260	NR	NR	<14	<12	<12
Vinyl Chloride	8260	200	NR	<14	<12	<12
Bromomethane	8260	NR	NR	<14	<12	<12
Chloroethane	8260	1900	NR	<14	<12	<12
Trichlorofluoromethane	8260	NR	NR	<14	<12	<12
1,1-Dichloroethene	8260	400	NR	<7	<6	<6
Acetone	8260	200	NR	<14	<12	<12
Carbon disulfide	8260	2,700	NR	<7	<6	<6
Iodomethane	8260	NR	NR	<7	<6	<6
Methylene Chloride	8260	100	NR	<7	<6	<6
Acrylonitrile	8260	NR	NR	<14	<12	<12
trans-1,2-Dichloroethene	8260	300	NR	<7	<6	<6
1,1-Dichloroethane	8260	200	NR	<7	<6	<6
Vinyl Acetate	8260	NR	NR	<14	<12	<12
2-Butanone (MEK)	8260	NR	NR	<14	<12	<12
cis-1,2-Dichloroethene	8260	250	NR	<7	<6	<6
Chloroform	8260	300	NR	<7	<6	<6
Bromochloromethane	8260	NR	NR	<7	<6	<6
1,1,1-Trichloroethane	8260	800	NR	<7	<6	<6
Carbon tetrachloride	8260	600	NR	<7	<6	<6
Benzene	8260	60	14	<7	<6	<6
1,2-Dichloroethane	8260	100	NR	<7	<6	<6
Trichloroethene	8260	700	NR	<7	<6	<6
1,2-Dichloropropane	8260	300	NR	<7	<6	<6
Dibromomethane	8260	NR	NR	<7	<6	<6
Bromodichloromethane	8260	NR	NR	<7	<6	<6
4-Methyl-2-Pentanone	8260	1,000	NR	<14	<12	<12
cis-1,3,-Dichloropropene	8260	NR	NR	<7	<6	<6
Toluene	8260	1,500	100	<7	<6	<6
trans-1,3-Dichloropropene	8260	NR	NR	<7	<6	<6
1,1,2-Trichloroethane	8260	NR	NR	<7	<6	<6
Tetrachloroethene	8260	1,400	NR	<7	<6	<6
2-Hexanone	8260	NR	NR	<14	<12	<12
Dibromochloromethane	8260	NR	NR	<7	<6	<6
Chlorobenzene	8260	1,700	NR	<7	<6	<6
Ethylbenzene	8260	5,500	100	<7	<6	<6
1,1,1,2-Tetrachloroethane	8260	NR	NR	<7	<6	<6
Total xylenes	8260	1,200	100	<7	<6	<6
Styrene	8260	NR	NR	<7	<6	<6
Bromoform	8260	NR	NR	<7	<6	<6
1,1,2,2-Tetrachloroethane	8260	600	NR	<7	<6	<6
1,2,3-Trichloropropane	8260	400	NR	<7	<6	<6
Trans-1,4-Dichloro-2-Butene	8260	NR	NR	<14	<12	<12
1,4-Dichlorobenzene	8260	8,500	NR	<7	<6	<6
1,2-Dichlorobenzene	8260	7,900	NR	<7	<6	<6
1,2-Dibromo-3-Chloropropane	8260	NR	NR	<14	<12	<12
Methyl-Tert-Butyl Ether (MTBE)	8021 stars	NR	NR	-	-	-
Benzene	8021 stars	60	14	-	-	-
Toluene	8021 stars	1,500	100	-	-	-
Ethylebenzene	8021 stars	5,500	100	-	-	-
p-Xylene	8021 stars	NR	100	-	-	-
m-Xylene	8021 stars	NR	100	-	-	-
o-Xylene	8021 stars	NR	100	-	-	-
Isopropylbenzene (Cumene)	8021 stars	NR	100	-	-	-
N-Propylbenzene	8021 stars	NR	100	-	-	-
1,2,4-Trimethylbenzene	8021 stars	NR	100	-	-	-
sec-Butylbenzene	8021 stars	NR	100	-	-	-
4-Isopropyltoluene (p-Cumene)	8021 stars	NR	NR	-	-	-
N-Butylbenzene	8021 stars	NR	100	-	-	-
Naphthalene	8021 stars	13,000	200	-	-	-
Total Xylenes	8021 stars	1,200	100	-	-	-

(1) NYSDEC Div. of Haz. Waste Remediation (HWR) TAGM 4046 (April 1995)
(2) NYSDEC STARS Memo No. 1 (July 1993)
NR = Not reported in NYSDEC TAGM or STARS Memo No. 1
(-) = Not analyzed

Appendix B
NMPC Huntley Landfill
Soil/Sediment Sampling Analytical Results
Semivolatiles (ug/kg) by EPA Method 8270, and
Semivolatile Base Neutrals (ug/kg) in the NYSDEC STARS list by EPA Method 8270

Analyte	EPA Method	HWR Soil Cleanup Objective (1)	STARS Soil Cleanup Guidance (2)	HLF SS1	HLF SS2	HLF SS3
Phenol	8270	30 or MDL	NR	<230	<200	<200
2-Chlorophenol	8270	800	NR	<230	<200	<200
2-Nitrophenol	8270	330 or MDL	NR	<230	<200	<200
2,4-Dimethylphenol	8270	NR	NR	<230	<200	<200
2,4-Dichlorophenol	8270	400	NR	<230	<200	<200
4-Chloro-3-Methylphenol	8270	240 or MDL	NR	<230	<200	<200
2,4,6-Trichlorophenol	8270	NR	NR	<230	<200	<200
2,4-Dinitrophenol	8270	200 or MDL	NR	<1200	<990	<990
4-Nitrophenol	8270	100 or MDL	NR	<1200	<990	<990
2-Methyl-4,6-Dinitrophenol	8270	NR	NR	<1200	<990	<990
Pentachlorophenol	8270	1,000 or MDL	NR	<1200	<990	<990
2-Methylphenol	8270	100 or MDL	NR	<230	<200	<200
4-Methylphenol	8270	900 or MDL	NR	<230	<200	<200
2,4,5-Trichlorophenol	8270	100 or MDL	NR	<1200	<990	<990
bis(2-Chloroethyl)-ether	8270	NR	NR	<230	<200	<200
1,3-Dichlorobenzene	8270	NR	NR	<230	<200	<200
1,4-Dichlorobenzene	8270	NR	NR	<230	<200	<200
1,2-Dichlorobenzene	8270	NR	NR	<230	<200	<200
bis-(2-chloroisopropyl)-ether	8270	NR	NR	<230	<200	<200
N-Nitroso-Dipropylamine	8270	NR	NR	<230	<200	<200
Hexachloroethane	8270	NR	NR	<230	<200	<200
Nitrobenzene	8270	200 or MDL	NR	<230	<200	<200
Isophorone	8270	4400	NR	<230	<200	<200
bis-(2-chloroethoxy)-methane	8270	NR	NR	<230	<200	<200
1,2,4-Trichlorobenzene	8270	NR	NR	<230	<200	<200
Naphthalene	8270	13,000	200	<230	<200	<200
Hexachlorobutadiene	8270	NR	NR	<230	<200	<200
Hexachlorocyclopentadiene	8270	NR	NR	<230	<200	<200
2-Chloronaphthalene	8270	NR	NR	<230	<200	<200
Dimethyl Phthalate	8270	200	NR	<460	<400	<400
Acenaphthylene	8270	41,000	NR	<230	<200	<200
Acenaphthene	8270	50,000	400	<230	<200	<200
2,6-Dinitrotoluene	8270	1,000	NR	<230	<200	<200
2,4-Dinitrotoluene	8270	NR	NR	<230	<200	<200
Diethyl Phthalate	8270	7,100	NR	<460	<400	<400
4-Chlorophenyl-phenyl-ether	8270	NR	NR	<230	<200	<200
Fluorene	8270	50,000	1,000	<230	<200	<200
N-Nitrosodiphenylamine	8270	NR	NR	<230	<200	<200
4-Bromophenyl-phenyl-ether	8270	NR	NR	<230	<200	<200
Hexachlorobenzene	8270	410	NR	<230	<200	<200
Phenanthrene	8270	50,000	1,000	390	<200	<200
Anthracene	8270	50,000	1,000	<230	<200	<200
Di-N-Butylphthalate	8270	6,100	NR	<460	<400	<400
Fluoranthene	8270	50,000	1,000	180	<200	<200
Pyrene	8270	50,000	1,000	540	<400	<200
Butyl-Benzyl Phthalate	8270	50,000	NR	<460	<200	<400
Benzo(a)anthracene	8270	224 or MDL	0.04	300	<200	<200
3,3-Dichlorobenzidine	8270	NR	NR	<460	<200	<200
Chrysene	8270	400	0.04	250	<200	<200
bis-(2-ethyl-hexyl)phthalate	8270	50,000	NR	<460	<400	<400
Di-N-Octyl Phthalate	8270	50,000	NR	<460	<400	<400
Benzo(b)Fluoranthene	8270	224 or MDL	0.04	310	<200	<200

Appendix B
NMPC Huntley Landfill
Soil/Sediment Sampling Analytical Results
Semivolatiles (ug/kg) by EPA Method 8270, and
Semivolatile Base Neutrals (ug/kg) in the NYSDEC STARS list by EPA Method 8270

Analyte	EPA Method	HWR Soil Cleanup Objective (1)	STARS Soil Cleanup Guidance (2)	HLF SS1	HLF SS2	HLF SS3
Benzo(k)Fluoranthene	8270	224 or MDL	0.04	<230	<200	<200
Benzo(a)Pyrene	8270	61 or MDL	0.04	<230	<200	<200
Indeno-(1,2,3)-(c,d)-pyrene	8270	3,200	0.04	440	<200	<200
Dibenzo-(a,h)-Anthracene	8270	14 or MDL	1,000	<230	<200	<200
Benzo-(g,h,i)-Perylene	8270	50,000	0.04	530	<200	<200
2-Methylnaphthalene	8270	35,400	NR	<230	<200	<200
3-Nitroanaline	8270	500 or MDL	NR	<1200	<990	<990
Dibenzofuran	8270	6,200	NR	<230	<200	<200
4-Nitroaniline	8270	NR	NR	<1200	<990	<990
4-Chloroaniline	8270	220 or MDL	NR	<230	<200	<200
2-Nitrroaniline	8270	430 or MDL	NR	<1200	<990	<990
Acenaphthene	8270 stars	50,000	400	-	-	-
Anthracene	8270 stars	50,000	1,000	-	-	-
Benzo(a)Anthracene	8270 stars	224 or MDL	0.04	-	-	-
Benzo(a)Pyrene	8270 stars	61 or MDL	0.04	-	-	-
Benzo(b)Fluoranthene	8270 stars	224 or MDL	0.04	-	-	-
Benzo(k)Fluoranthene	8270 stars	224 or MDL	0.04	-	-	-
Chrysene	8270 stars	400	0.04	-	-	-
Dibenzo-(a,h)-Anthracene	8270 stars	14 or MDL	1,000	-	-	-
Fluoroanthene	8270 stars	50,000	1,000	-	-	-
Fluorene	8270 stars	50,000	1,000	-	-	-
Indeno-(1,2,3)-(c,d)-pyrene	8270 stars	3,200	0.04	-	-	-
Naphthalene	8270 stars	13,000	200	-	-	-
Phenanthrene	8270 stars	50,000	1,000	-	-	-
Pyrene	8270 stars	50,000	1,000	-	-	-
Benzo-(g,h,i)-Perylene	8270 stars	50,000	0.04	-	-	-

(1) NYSDEC Div. of Haz. Waste Remediation (HWR) TAGM 4046 (April 1995)
(2) NYSDEC STARS Memo No. 1 (July 1993)
NR = No value reported in TAGM 4046 or STARS
Heavy Outline = Detected at or above method detection limits
Shaded Area = Exceeded TAGM 4046 or STARS guidance values.
MDL = Method detection limit
(-) = Not analyzed

Appendix B
NMPC Huntley Landfill
Soil/Sediment Sampling Analytical Results
PCBs (ug/kg) by EPA Method 8080 and TAL Metals (mg/kg)

Analyte	EPA Method	Units	HWR Soil Cleanup Objective(1)	HLF SS1	HLF SS2	HLF SS3
Aluminum	6010	mg/kg	SB	-	-	-
Antimony	6010	mg/kg	SB	-	-	-
Arsenic	6010	mg/kg	7.5 or SB	-	-	-
Barium	6010	mg/kg	300 or SB	-	-	-
Beryllium	6010	mg/kg	0.16 or SB	-	-	-
Cadmium	6010	mg/kg	10	-	-	-
Calcium	6010	mg/kg	SB	-	-	-
Chromium	6010	mg/kg	50	-	-	-
Cobalt	6010	mg/kg	30 or SB	-	-	-
Copper	6010	mg/kg	25 or SB	-	-	-
Iron	6010	mg/kg	2,000 or SB	-	-	-
Lead	6010	mg/kg	200-500	-	-	-
Magnesium	6010	mg/kg	SB	-	-	-
Manganese	6010	mg/kg	SB	-	-	-
Mercury	7471	mg/kg	0.1	-	-	-
Nickel	6010	mg/kg	13 or SB	-	-	-
Potassium	7610	mg/kg	SB	-	-	-
Selenium	7740	mg/kg	2 or SB	-	-	-
Silver	6010	mg/kg	SB	-	-	-
Sodium	7770	mg/kg	SB	-	-	-
Thallium	7841	mg/kg	SB	-	-	-
Vanadium	6010	mg/kg	150 or SB	-	-	-
Zinc	6010	mg/kg	20 or SB	-	-	-
PCB1016	8080	ug/kg	1,000 (Surf) or 10,000 (Sub)	<600	<600	<600
PCB1221	8080	ug/kg	1,000 (Surf) or 10,000 (Sub)	<600	<600	<600
PCB1232	8080	ug/kg	1,000 (Surf) or 10,000 (Sub)	<600	<600	<600
PCB1242	8080	ug/kg	1,000 (Surf) or 10,000 (Sub)	<600	<600	<600
PCB1248	8080	ug/kg	1,000 (Surf) or 10,000 (Sub)	<600	<600	<600
PCB1254	8080	ug/kg	1,000 (Surf) or 10,000 (Sub)	<600	<600	<600
PCB1260	8080	ug/kg	1,000 (Surf) or 10,000 (Sub)	<600	<600	<600

(1) NYSDEC Div. of Haz. Waste Remediation (HWR) TAGM 4046 (April 1995)
SB = Site background concentration
(Surf) = Surface soils
(Sub) = Subsurface soils
(-) = Not analyzed

APPENDIX C-1

LABORATORY ANALYTICAL REPORTS
C.R. HUNTLEY STEAM STATION

SCILAB
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SCILAB ALBANY, INC.
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Fax: (518) 786-7700

Laboratory Analysis and Level II Report

Prepared for: Fluor Daniels/GTI

Attn: Mr. Joseph Basile

Project: Huntley Steam Station

SCILAB Task Number: 980513GZ

June 20, 1998

Submitted by:
SCILAB Albany, Inc.

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Data Package Inspection

Client Name: Fluor Daniels/GTI

Sample ID's: 980513GZ01-36

This data package received an inspection for completeness by the SCILAB Albany Quality Assurance Officer. Any deficiencies found are included the case narrative of this report.

Inspected By:
Date: 6/20/98

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CASE NARRATIVE

SCILAB Albany, Inc. performed the analyses on the following samples:

LAB ID	CLIENT ID	TYPE	DATE SAMPLED
980513GZ-01	HSS-TP-07(0-2.5)	COMP	05/11/98
980513GZ-02	HSS-TP-08(4-6.5)	GRAB	05/11/98
980513GZ-03	HSS-SS2	GRAB	05/11/98
980513GZ-04	HSS-DUP 1	GRAB	05/11/98
980513GZ-05	HSS-SS4	GRAB	05/11/98
980513GZ-06	HSS-SS3	GRAB	05/11/98
980513GZ-07	HSS-SS5	GRAB	05/11/98
980513GZ-08	HSS-FB-1	GRAB	05/11/98
980513GZ-09	HSS-TP-3(0-4.3)	COMP	05/11/98
980513GZ-10	HSS-TP-6(0-4.9)	COMP	05/11/98
980513GZ-11	HSS-SS6	GRAB	05/11/98
980513GZ-12	HSS-TP-2(0-6.1)	COMP	05/12/98
980513GZ-13	HSS-TP-09(4-6)	COMP	05/12/98
980513GZ-14	HSS-SB-06(0-4)	COMP	05/12/98
980513GZ-15	HSS-SB-06 GW	GRAB	05/12/98
980513GZ-16	HSS-SB-05(5-6)	GRAB	05/12/98
980513GZ-17	HSS B-17	GRAB	05/12/98
980513GZ-18	HSS SS-1	GRAB	05/12/98
980513GZ-19	HSS B-18	GRAB	05/12/98
980513GZ-20	HSS -GW-DUPLICATE	GRAB	05/12/98
980513GZ-21	HSS-B-8	GRAB	05/12/98
980513GZ-22	HSS-B-2	GRAB	05/12/98
980513GZ-23	HSS-B-4	GRAB	05/12/98
980513GZ-24	HSSEGUIPT RINSE BLANK	GRAB	05/12/98
980513GZ-26	HSS B-9	GRAB	05/12/98
980513GZ-27	TB-5	GRAB	05/12/98
980513GZ-28	HSS-SB-2(0-10)	COMP	05/13/98
980513GZ-29	HSS-SB-3(0-10)	COMP	05/13/98
980513GZ-30	HSS-SB-10(0-10)	COMP	05/13/98
980513GZ-31	HSS-SB-1(0-10)	COMP	05/13/98
980513GZ-32	HSS-SB-6 GW	GRAB	05/13/98
980513GZ-33	HSS-SB-9(0-10)	COMP	05/13/98
980513GZ-34	HSS-SB-4(8-10)	GRAB	05/13/98
980513GZ-35	HSS-SB-8(0-10)	COMP	05/13/98
980513GZ-36	TB-2	GRAB	05/13/98

No problems were encountered during the analyses with the following exceptions.

Volatiles - SW-846 Method 8021

1. Several samples were analyzed with low surrogate recovery. The samples were reanalyzed with similar results. The low recovery is attributed to matrix interference.
2. Several compounds in the MS/MSD were outside of acceptable range, this is attributed to matrix interference. All compounds in the control were within acceptable QC limits.

Volatiles - SW-846 Method 8260

1. Sample HSS-TP-09(4-6) was analyzed outside of required holdtimes.
2. Several samples had internal standards out of acceptable QC limits during the initial analysis. The samples were reanalyzed with similar results. The low recovery is attributed matrix interference.

Semivolatiles - SW-846 Method 8270

1. Several samples had internal standards out of acceptable QC limits during the initial analysis. The low recovery is attributed matrix interference.

Metals - Mercury

1. Sample HSS-SS2 was anlayzed one day outside of holdtime fo mercury analysis.

Please contact us, if you have any questions.
SCILAB Albany, Inc.

David J. O'Hehir
Quality Assurance Officer

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Laboratory Analysis Report
Prepared for: FLUOR DANIELS/GTI
Project Number: 9940864
Task Number: 980513GZ
18 JUN 1998

IMPORTANT - PLEASE NOTE

1. All results are calculated on a dry weight basis unless otherwise specified.
2. PQL = Practical Quantitation Limit.
3. A result with a "D" means that the result was "Detected" below the Practical Quantitation Limit (PQL), but above the Method Detection Limit (MDL).
4. ND = Not Detected at or above the PQL.
5. NTP = Non-target peaks (1-5 peaks).
   MNTP = Many non-target peaks (5+ peaks).
6. pH results not performed in the field should be considered estimated since the holding time is 15 minutes from the sampling time.
7. If the samples are collected independently of our laboratory, Scilab is not responsible for the possible contamination during the sampling procedure.
8. Methylene chloride and acetone are common laboratory artifacts for volatile organic analysis. Bis-(2-ethyl-hexyl) phthalate and di-n-butylphthalate are common laboratory artifacts for GC/MS semivolatile analysis. Other compounds may also appear as laboratory artifacts for the organic analyses. The above compounds will be flagged as suspected laboratory artifacts if the detected value is less than five (5) times of the PQL in the sample. Acetone will be flagged as a suspected laboratory artifact only up to two and a half (2.5) times of the PQL.
9. If air samples are collected independently of our laboratory, Scilab is not responsible for inadequate sample volume for air analysis.

AUTHORIZED FOR RELEASE: [signature] DATE: 6/18/98

CERTIFICATIONS:
NYS E.L.A.P. ID NO: 10358 MA: NY052 CT: PH-0551 NJ: 73581

NRG019910

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/11/98 Time: 10:30
Sampled By : CRONIN
Sample Id: HSS TP-07 (0-2.5)
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 01
Date Received: 05/13/98
Collection Method: COMPOSITE
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
% SOLIDS	CLP SOW 4/89	82.2		%	MLO 5/19/98
METHYL-TERT-BUTYL ETHER (MTBE)	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
BENZENE	EPA 8021 (STARS)	ND	0.6	MCG/KG	GC2H:53 5/21/98
TOLUENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
ETHYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
P-XYLENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
M-XYLENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
O-XYLENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
ISOPROPYLBENZENE (CUMENE)	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
N-PROPYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
1,3,5-TRIMETHYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
TERT-BUTYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
1,2,4-TRIMETHYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
SEC-BUTYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
4-ISOPROPYLTOLUENE (P-CYMENE)	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
N-BUTYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
NAPHTHALENE	EPA 8021 (STARS)	ND	6	MCG/KG	GC2H:53 5/21/98
TOTAL XYLENES	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	(m) COMPLETED			GC2H:53 5/21/98
ACENAPHTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	960	200	MCG/KG	GCMSB:85 5/29/98
ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	2,300	2,000	MCG/KG	GCMSD:10 6/14/98
BENZO(A) ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	5,500	2,000	MCG/KG	GCMSD:10 6/14/98
BENZO(A) PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	4,500	2,000	MCG/KG	GCMSD:10 6/14/98
BENZO(B) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	5,500	2,000	MCG/KG	GCMSD:10 6/14/98
BENZO(K) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	2,200	2,000	MCG/KG	GCMSD:10 6/14/98
CHRYSENE	SW-846 METHOD 8270 BASE/NEUTRALS	5,100	2,000	MCG/KG	GCMSD:10 6/14/98
DIBENZO-(A,H)-ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:85 5/29/98
FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	15,000	2,000	MCG/KG	GCMSD:10 6/14/98
FLUORENE	SW-846 METHOD 8270 BASE/NEUTRALS	910	200	MCG/KG	GCMSB:85 5/29/98
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	2,900	200	MCG/KG	GCMSB:85 5/29/98
NAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	600	200	MCG/KG	GCMSB:85 5/29/98
PHENANTHRENE	SW-846 METHOD 8270 BASE/NEUTRALS	8,800	2,000	MCG/KG	GCMSD:10 6/14/98

(CONTINUES ON NEXT PAGE)

REMARKS: (m) LOW SURROGATE RECOVERIES OCCURED ~~DUE~~ TO MATRIX INTERFERENCES, SAMPLE WAS RERUN FOR CONFIRMATION.

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/11/98 Time: 10:30
Sampled By : CRONIN
Sample Id: HSS TP-07 (0-2.5)
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 01
Date Received: 05/13/98
Collection Method: COMPOSITE
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	9,900	2,000	MCG/KG	GCMSD:10 6/14/98
BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS	2,100	2,000	MCG/KG	GCMSD:10 6/14/98
B/N EXTRACTION	SW-846 METHOD 3500A	COMPLETED			ACK 5/19/98

REMARKS:

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/11/98 Time: 11:50
Sampled By : CRONIN
Sample Id: HSS TP-08 (4-6.5)
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 02
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
% SOLIDS	CLP SOW 4/89	83.2		%	MLO 5/19/98
METHYL-TERT-BUTYL ETHER (MTBE)	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
BENZENE	EPA 8021 (STARS)	ND	0.6	MCG/KG	GC2H:53 5/21/98
TOLUENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
ETHYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
P-XYLENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
M-XYLENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
O-XYLENE	EPA 8021 (STARS)	13	1	MCG/KG	GC2H:53 5/21/98
ISOPROPYLBENZENE (CUMENE)	EPA 8021 (STARS)	9	1	MCG/KG	GC2H:53 5/21/98
N-PROPYLBENZENE	EPA 8021 (STARS)	58	1	MCG/KG	GC2H:53 5/21/98
1,3,5-TRIMETHYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
TERT-BUTYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
1,2,4-TRIMETHYLBENZENE	EPA 8021 (STARS)	32	1	MCG/KG	GC2H:53 5/21/98
SEC-BUTYLBENZENE	EPA 8021 (STARS)	30	1	MCG/KG	GC2H:53 5/21/98
4-ISOPROPYLTOLUENE (P-CYMENE)	EPA 8021 (STARS)	16	1	MCG/KG	GC2H:53 5/21/98
N-BUTYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
NAPHTHALENE	EPA 8021 (STARS)	ND	6	MCG/KG	GC2H:53 5/21/98
TOTAL XYLENES	EPA 8021 (STARS)	13	1	MCG/KG	GC2H:53 5/21/98
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	COMPLETED			GC2H:53 5/21/98
ACENAPHTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMB:85 5/29/98
ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:85 5/29/98
BENZO(A) ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:85 5/29/98
BENZO(A) PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:85 5/29/98
BENZO(B) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:85 5/29/98
BENZO(K) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:85 5/29/98
CHRYSENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:85 5/29/98
DIBENZO-(A,H)-ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:85 5/29/98
FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:85 5/29/98
FLUORENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:85 5/29/98
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:85 5/29/98
NAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:85 5/29/98
PHENANTHRENE	SW-846 METHOD 8270 BASE/NEUTRALS	230	200	MCG/KG	GCMSB:85 5/29/98

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REMARKS:

NRG019913

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/11/98 Time: 11:50
Sampled By : CRONIN
Sample Id: HSS TP-08 (4-6.5)
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 02
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:85 5/29/98
BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:85 5/29/98
B/N EXTRACTION	SW-846 METHOD 3500A	COMPLETED			ACK 5/19/98

REMARKS:

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

NRG019914

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/11/98 Time: 13:04
Sampled By : CRONIN
Sample Id: HSS-SS2
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 03
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
% SOLIDS	CLP SOW 4/89	68.2		%	MLO 5/19/98
CHLOROMETHANE	SW-846 METHOD 8260	ND	15	MCG/KG	GCMSEC:35 5/23/98
VINYL CHLORIDE	SW-846 METHOD 8260	ND	15	MCG/KG	GCMSEC:35 5/23/98
BROMOMETHANE	SW-846 METHOD 8260	ND	15	MCG/KG	GCMSEC:35 5/23/98
CHLOROETHANE	SW-846 METHOD 8260	ND	15	MCG/KG	GCMSEC:35 5/23/98
TRICHLOROFLUOROMETHANE	SW-846 METHOD 8260	ND	15	MCG/KG	GCMSEC:35 5/23/98
1,1-DICHLOROETHENE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/23/98
ACETONE	SW-846 METHOD 8260	ND	15	MCG/KG	GCMSEC:35 5/23/98
CARBON DISULFIDE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/23/98
IODOMETHANE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/23/98
METHYLENE CHLORIDE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/23/98
ACRYLONITRILE	SW-846 METHOD 8260	ND	15	MCG/KG	GCMSEC:35 5/23/98
TRANS-1,2 DICHLOROETHENE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/23/98
1,1-DICHLOROETHANE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/23/98
VINYL ACETATE	SW-846 METHOD 8260	ND	15	MCG/KG	GCMSEC:35 5/23/98
2-BUTANONE (MEK)	SW-846 METHOD 8260	ND	15	MCG/KG	GCMSEC:35 5/23/98
CIS-1,2-DICHLOROETHENE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/23/98
CHLOROFORM	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/23/98
BROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/23/98
1,1,1-TRICHLOROETHANE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/23/98
CARBON TETRACHLORIDE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/23/98
BENZENE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/23/98
1,2-DICHLOROETHANE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/23/98
TRICHLOROETHENE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/23/98
1,2-DICHLOROPROPANE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/23/98
DIBROMOMETHANE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/23/98
BROMODICHLOROMETHANE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/23/98
4-METHYL-2-PENTANONE	SW-846 METHOD 8260	ND	15	MCG/KG	GCMSEC:35 5/23/98
CIS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/23/98
TOLUENE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/23/98
TRANS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/23/98
1,1,2-TRICHLOROETHANE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/23/98

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REMARKS:

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/11/98 Time: 13:04
Sampled By : CRONIN
Sample Id: HSS-SS2
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 03
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
TETRACHLOROETHENE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/23/98
2-HEXANONE	SW-846 METHOD 8260	ND	15	MCG/KG	GCMSEC:35 5/23/98
DIBROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/23/98
1,2-DIBROMOETHANE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/23/98
CHLOROBENZENE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/23/98
ETHYLBENZENE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/23/98
1,1,1,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/23/98
TOTAL XYLENES	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/23/98
STYRENE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/23/98
BROMOFORM	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/23/98
1,1,2,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/23/98
1,2,3-TRICHLOROPROPANE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/23/98
TRANS-1,4-DICHLORO-2-BUTENE	SW-846 METHOD 8260	ND	15	MCG/KG	GCMSEC:35 5/23/98
1,4-DICHLOROBENZENE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/23/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/23/98
1,2-DIBROMO-3-CHLOROPROPANE	SW-846 METHOD 8260	ND	15	MCG/KG	GCMSEC:35 5/23/98
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	COMPLETED			GCMSEC:35 5/23/98
ACENAPHTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	240	MCG/KG	GCMSB:85 5/29/98
ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	240	MCG/KG	GCMSB:85 5/29/98
BENZO(A) ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	240	MCG/KG	GCMSB:85 5/29/98
BENZO(A) PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	240	MCG/KG	GCMSB:85 5/29/98
BENZO(B) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	240	MCG/KG	GCMSB:85 5/29/98
BENZO(K) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	240	MCG/KG	GCMSB:85 5/29/98
CHRYSENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	240	MCG/KG	GCMSB:85 5/29/98
DIBENZO-(A,H)-ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	240	MCG/KG	GCMSB:85 5/29/98
FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	240	MCG/KG	GCMSB:85 5/29/98
FLUORENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	240	MCG/KG	GCMSB:85 5/29/98
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	240	MCG/KG	GCMSB:85 5/29/98
NAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	240	MCG/KG	GCMSB:85 5/29/98
PHENANTHRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	240	MCG/KG	GCMSB:85 5/29/98

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REMARKS:

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/11/98 Time: 13:04
Sampled By : CRONIN
Sample Id: HSS-SS2
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 03
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	240	MCG/KG	GCMSB:85 5/29/98
BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	240	MCG/KG	GCMSB:85 5/29/98
B/N EXTRACTION	SW-846 METHOD 3500A	COMPLETED			ACK 5/19/98
EXTRACTION FOR PCBS	SW-846 METHOD 8080	COMPLETED			MJW 5/19/98
PCB1016	SW-846 METHOD 8080	ND	0.7	MCG/G	GC3H:115 5/20/98
PCB1221	SW-846 METHOD 8080	ND	0.7	MCG/G	GC3H:115 5/20/98
PCB1232	SW-846 METHOD 8080	ND	0.7	MCG/G	GC3H:115 5/20/98
PCB1242	SW-846 METHOD 8080	ND	0.7	MCG/G	GC3H:115 5/20/98
PCB1248	SW-846 METHOD 8080	ND	0.7	MCG/G	GC3H:115 5/20/98
PCB1254	SW-846 METHOD 8080	ND	0.7	MCG/G	GC3H:115 5/20/98
PCB1260	SW-846 METHOD 8080	ND	0.7	MCG/G	GC3H:115 5/20/98
ACID DIGESTION - FLAME/ICP	SW-846 METHOD 3050	COMPLETED			D-28:10 5/16/98
ACID DIGESTION -- FURNACE	SW-846 METHOD 3050	COMPLETED			D-28:10 5/16/98
ALUMINUM	ICP, SW-846 METHOD 6010	34,400	7.6	MG/KG	F-7:288 5/18/98
ANTIMONY	ICP, SW-846 METHOD 6010	ND	16.3	MG/KG	F-7:302 6/3/98
ARSENIC	ICP, SW-846 METHOD 6010	10.6	2.5	MG/KG	F-7:288 5/18/98
BARIUM	ICP, SW-846 METHOD 6010	257	13.6	MG/KG	F-7:302 6/3/98
BERYLLIUM	ICP, SW-846 METHOD 6010	2.2	1.3	MG/KG	F-7:288 5/18/98
CADMIUM	ICP, SW-846 METHOD 6010	1.4	1.3	MG/KG	F-7:288 5/18/98
CALCIUM	ICP, SW-846 METHOD 6010	10,400	126	MG/KG	F-7:288 5/18/98
CHROMIUM	ICP, SW-846 METHOD 6010	114	2.5	MG/KG	F-7:288 5/18/98
COBALT	ICP, SW-846 METHOD 6010	ND	12.6	MG/KG	F-7:288 5/18/98
COPPER	ICP, SW-846 METHOD 6010	26.8	5.1	MG/KG	F-7:288 5/18/98
IRON	ICP, SW-846 METHOD 6010	55,900	120	MG/KG	F-7:302 6/3/98
LEAD	ICP, SW-846 METHOD 6010	7.1	2.5	MG/KG	F-7:288 5/18/98
MAGNESIUM	ICP, SW-846 METHOD 6010	2,220	126	MG/KG	F-7:288 5/18/98
MANGANESE	ICP, SW-846 METHOD 6010	98.6	2.5	MG/KG	F-7:288 5/18/98
MERCURY PREPARATION - SOLID	SW-846 METHOD 7471	(T) COMPLETED			D-28:63 6/11/98
MERCURY	SW-846 METHOD 7471	ND	0.1	MG/KG	E-6:15 6/15/98
NICKEL	ICP, SW-846 METHOD 6010	26.9	7.6	MG/KG	F-7:288 5/18/98

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REMARKS: (T) This parameter was analyzed outside of the required holding time.

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/11/98 Time: 13:04
Sampled By : CRONIN
Sample Id: HSS-SS2
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 03
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
POTASSIUM	SW-846 METHOD 7610	3,810	40	MG/KG	A52798
SELENIUM	SW-846 METHOD 7740	ND	6.3	MG/KG	F-7:288 5/18/98
SILVER	ICP, SW-846 METHOD 6010	ND	2.5	MG/KG	F-7:288 5/18/98
SODIUM	SW-846 METHOD 7770	1,250	40	MG/KG	A52698
THALLIUM	SW-846 METHOD 7841	ND	2.5	MG/KG	C-12:325 5/19/98
VANADIUM	ICP, SW-846 METHOD 6010	47.5	12.6	MG/KG	F-7:288 5/18/98
ZINC	ICP, SW-846 METHOD 6010	42.3	5.1	MG/KG	F-7:288 5/18/98

REMARKS:

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/11/98 Time: 13:04
Sampled By : CRONIN
Sample Id: HSS DUP 1
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 04
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
% SOLIDS	CLP SOW 4/89	50.0		%	MLO 5/19/98
CHLOROMETHANE	SW-846 METHOD 8260	ND	20	MCG/KG	GCMSEC:34 5/24/98
VINYL CHLORIDE	SW-846 METHOD 8260	ND	20	MCG/KG	GCMSEC:34 5/24/98
BROMOMETHANE	SW-846 METHOD 8260	ND	20	MCG/KG	GCMSEC:34 5/24/98
CHLOROETHANE	SW-846 METHOD 8260	ND	20	MCG/KG	GCMSEC:34 5/24/98
TRICHLOROFLUOROMETHANE	SW-846 METHOD 8260	ND	20	MCG/KG	GCMSEC:34 5/24/98
1,1-DICHLOROETHENE	SW-846 METHOD 8260	ND	10	MCG/KG	GCMSEC:34 5/24/98
ACETONE	SW-846 METHOD 8260	ND	20	MCG/KG	GCMSEC:34 5/24/98
CARBON DISULFIDE	SW-846 METHOD 8260	ND	10	MCG/KG	GCMSEC:34 5/24/98
IODOMETHANE	SW-846 METHOD 8260	ND	10	MCG/KG	GCMSEC:34 5/24/98
METHYLENE CHLORIDE	SW-846 METHOD 8260	ND	10	MCG/KG	GCMSEC:34 5/24/98
ACRYLONITRILE	SW-846 METHOD 8260	ND	20	MCG/KG	GCMSEC:34 5/24/98
TRANS-1,2 DICHLOROETHENE	SW-846 METHOD 8260	ND	10	MCG/KG	GCMSEC:34 5/24/98
1,1-DICHLOROETHANE	SW-846 METHOD 8260	ND	10	MCG/KG	GCMSEC:34 5/24/98
VINYL ACETATE	SW-846 METHOD 8260	ND	20	MCG/KG	GCMSEC:34 5/24/98
2-BUTANONE (MEK)	SW-846 METHOD 8260	ND	20	MCG/KG	GCMSEC:34 5/24/98
CIS-1,2-DICHLOROETHENE	SW-846 METHOD 8260	ND	10	MCG/KG	GCMSEC:34 5/24/98
CHLOROFORM	SW-846 METHOD 8260	ND	10	MCG/KG	GCMSEC:34 5/24/98
BROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/KG	GCMSEC:34 5/24/98
1,1,1-TRICHLOROETHANE	SW-846 METHOD 8260	ND	10	MCG/KG	GCMSEC:34 5/24/98
CARBON TETRACHLORIDE	SW-846 METHOD 8260	ND	10	MCG/KG	GCMSEC:34 5/24/98
BENZENE	SW-846 METHOD 8260	ND	10	MCG/KG	GCMSEC:34 5/24/98
1,2-DICHLOROETHANE	SW-846 METHOD 8260	ND	10	MCG/KG	GCMSEC:34 5/24/98
TRICHLOROETHENE	SW-846 METHOD 8260	ND	10	MCG/KG	GCMSEC:34 5/24/98
1,2-DICHLOROPROPANE	SW-846 METHOD 8260	ND	10	MCG/KG	GCMSEC:34 5/24/98
DIBROMOMETHANE	SW-846 METHOD 8260	ND	10	MCG/KG	GCMSEC:34 5/24/98
BROMODICHLOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/KG	GCMSEC:34 5/24/98
4-METHYL-2-PENTANONE	SW-846 METHOD 8260	ND	20	MCG/KG	GCMSEC:34 5/24/98
CIS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	10	MCG/KG	GCMSEC:34 5/24/98
TOLUENE	SW-846 METHOD 8260	ND	10	MCG/KG	GCMSEC:34 5/24/98
TRANS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	10	MCG/KG	GCMSEC:34 5/24/98
1,1,2-TRICHLOROETHANE	SW-846 METHOD 8260	ND	10	MCG/KG	GCMSEC:34 5/24/98

(CONTINUES ON NEXT PAGE)

REMARKS:

SCILAB
FULL SERVICE ENVIRONMENTAL LABORATORIES

SCILAB ALBANY, INC.
15 Century Hill Drive
P.O. Box 787
Latham, NY 12110
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Fax: (518) 786-7700

FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/11/98 Time: 13:04
Sampled By : CRONIN
Sample Id: HSS DUP 1
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 04
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
TETRACHLOROETHENE	SW-846 METHOD 8260	ND	10	MCG/KG	GCMSEC:34 5/24/98
2-HEXANONE	SW-846 METHOD 8260	ND	20	MCG/KG	GCMSEC:34 5/24/98
DIBROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/KG	GCMSEC:34 5/24/98
1,2-DIBROMOETHANE	SW-846 METHOD 8260	ND	10	MCG/KG	GCMSEC:34 5/24/98
CHLOROBENZENE	SW-846 METHOD 8260	ND	10	MCG/KG	GCMSEC:34 5/24/98
ETHYLBENZENE	SW-846 METHOD 8260	ND	10	MCG/KG	GCMSEC:34 5/24/98
1,1,1,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	10	MCG/KG	GCMSEC:34 5/24/98
TOTAL XYLENES	SW-846 METHOD 8260	ND	10	MCG/KG	GCMSEC:34 5/24/98
STYRENE	SW-846 METHOD 8260	ND	10	MCG/KG	GCMSEC:34 5/24/98
BROMOFORM	SW-846 METHOD 8260	ND	10	MCG/KG	GCMSEC:34 5/24/98
1,1,2,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	10	MCG/KG	GCMSEC:34 5/24/98
1,2,3-TRICHLOROPROPANE	SW-846 METHOD 8260	ND	10	MCG/KG	GCMSEC:34 5/24/98
TRANS-1,4-DICHLORO-2-BUTENE	SW-846 METHOD 8260	ND	20	MCG/KG	GCMSEC:34 5/24/98
1,4-DICHLOROBENZENE	SW-846 METHOD 8260	ND	10	MCG/KG	GCMSEC:34 5/24/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8260	ND	10	MCG/KG	GCMSEC:34 5/24/98
1,2-DIBROMO-3-CHLOROPROPANE	SW-846 METHOD 8260	ND	20	MCG/KG	GCMSEC:34 5/24/98
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	COMPLETED			GCMSEC:34 5/24/98
ACENAPHTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	330	MCG/KG	GCMSB:85 5/29/98
ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	330	MCG/KG	GCMSB:85 5/29/98
BENZO(A) ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	330	MCG/KG	GCMSB:85 5/29/98
BENZO(A) PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	330	MCG/KG	GCMSB:85 5/29/98
BENZO(B) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	330	MCG/KG	GCMSB:85 5/29/98
BENZO(K) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	330	MCG/KG	GCMSB:85 5/29/98
CHRYSENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	330	MCG/KG	GCMSB:85 5/29/98
DIBENZO-(A,H)-ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	330	MCG/KG	GCMSB:85 5/29/98
FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	330	MCG/KG	GCMSB:85 5/29/98
FLUORENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	330	MCG/KG	GCMSB:85 5/29/98
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	330	MCG/KG	GCMSB:85 5/29/98
NAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	330	MCG/KG	GCMSB:85 5/29/98
PHENANTHRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	330	MCG/KG	GCMSB:85 5/29/98

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REMARKS:

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/11/98 Time: 13:04
Sampled By : CRONIN
Sample Id: HSS DUP 1
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 04
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	330	MCG/KG	GCMSB:85 5/29/98
BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	330	MCG/KG	GCMSB:85 5/29/98
B/N EXTRACTION	SW-846 METHOD 3500A	COMPLETED			ACK 5/19/98
EXTRACTION FOR PCBS	SW-846 METHOD 8080	COMPLETED			MJW 5/19/98
PCB1016	SW-846 METHOD 8080	ND	0.9	MCG/G	GC3H:115 5/21/98
PCB1221	SW-846 METHOD 8080	ND	0.9	MCG/G	GC3H:115 5/21/98
PCB1232	SW-846 METHOD 8080	ND	0.9	MCG/G	GC3H:115 5/21/98
PCB1242	SW-846 METHOD 8080	ND	0.9	MCG/G	GC3H:115 5/21/98
PCB1248	SW-846 METHOD 8080	ND	0.9	MCG/G	GC3H:115 5/21/98
PCB1254	SW-846 METHOD 8080	ND	0.9	MCG/G	GC3H:115 5/21/98
PCB1260	SW-846 METHOD 8080	ND	0.9	MCG/G	GC3H:115 5/21/98
ACID DIGESTION - FLAME/ICP	SW-846 METHOD 3050	COMPLETED			D-28:10 5/16/98
ACID DIGESTION - FURNACE	SW-846 METHOD 3050	COMPLETED			D-28:10 5/16/98
ALUMINUM	ICP, SW-846 METHOD 6010	75,200	11.3	MG/KG	F-7:288 5/18/98
ANTIMONY	ICP, SW-846 METHOD 6010	ND	22.2	MG/KG	F-7:302 6/3/98
ARSENIC	ICP, SW-846 METHOD 6010	35.5	3.8	MG/KG	F-7:288 5/18/98
BARIUM	ICP, SW-846 METHOD 6010	270	18.5	MG/KG	F-7:302 6/3/98
BERYLLIUM	ICP, SW-846 METHOD 6010	4.9	1.9	MG/KG	F-7:288 5/18/98
CADMIUM	ICP, SW-846 METHOD 6010	3.6	1.9	MG/KG	F-7:288 5/18/98
CALCIUM	ICP, SW-846 METHOD 6010	25,000	189	MG/KG	F-7:288 5/18/98
CHROMIUM	ICP, SW-846 METHOD 6010	213	3.8	MG/KG	F-7:288 5/18/98
COBALT	ICP, SW-846 METHOD 6010	22.2	18.9	MG/KG	F-7:288 5/18/98
COPPER	ICP, SW-846 METHOD 6010	44.4	7.5	MG/KG	F-7:288 5/18/98
IRON	ICP, SW-846 METHOD 6010	123,000	120	MG/KG	F-7:302 6/3/98
LEAD	ICP, SW-846 METHOD 6010	11.9	3.8	MG/KG	F-7:288 5/18/98
MAGNESIUM	ICP, SW-846 METHOD 6010	4,260	189	MG/KG	F-7:288 5/18/98
MANGANESE	ICP, SW-846 METHOD 6010	213	3.8	MG/KG	F-7:288 5/18/98
MERCURY PREPARATION - SOLID	SW-846 METHOD 7471	COMPLETED			D-28:22 5/21/98
MERCURY	SW-846 METHOD 7471	ND	0.1	MG/KG	E-6:7 5/22/98
NICKEL	ICP, SW-846 METHOD 6010	53.8	11.3	MG/KG	F-7:288 5/18/98

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/11/98 Time: 13:04
Sampled By : CRONIN
Sample Id: HSS DUP 1
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 04
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
POTASSIUM	SW-846 METHOD 7610	7,730	80	MG/KG	A52798
SELENIUM	SW-846 METHOD 7740	ND	9.4	MG/KG	F-7:288 5/18/98
SILVER	ICP, SW-846 METHOD 6010	ND	3.8	MG/KG	F-7:288 5/18/98
SODIUM	SW-846 METHOD 7770	2,720	40	MG/KG	A52698
THALLIUM	SW-846 METHOD 7841	ND	3.9	MG/KG	C-12:325 5/19/98
VANADIUM	ICP, SW-846 METHOD 6010	110	18.9	MG/KG	F-7:288 5/18/98
ZINC	ICP, SW-846 METHOD 6010	63.5	11.3	MG/KG	F-7:288 5/18/98

REMARKS:

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/11/98 Time: 12:19
Sampled By : CRONIN
Sample Id: HSS-SS4
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 05
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
% SOLIDS	CLP SOW 4/89	58.8		%	MLO 5/19/98
CHLOROMETHANE	SW-846 METHOD 8260	ND	17	MCG/KG	GCMDEC:35 5/24/98
VINYL CHLORIDE	SW-846 METHOD 8260	ND	17	MCG/KG	GCMDEC:35 5/24/98
BROMOMETHANE	SW-846 METHOD 8260	ND	17	MCG/KG	GCMDEC:35 5/24/98
CHLOROETHANE	SW-846 METHOD 8260	ND	17	MCG/KG	GCMDEC:35 5/24/98
TRICHLOROFLUOROMETHANE	SW-846 METHOD 8260	ND	17	MCG/KG	GCMDEC:35 5/24/98
1,1-DICHLOROETHENE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMDEC:35 5/24/98
ACETONE	SW-846 METHOD 8260	ND	17	MCG/KG	GCMDEC:35 5/24/98
CARBON DISULFIDE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMDEC:35 5/24/98
IODOMETHANE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMDEC:35 5/24/98
METHYLENE CHLORIDE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMDEC:35 5/24/98
ACRYLONITRILE	SW-846 METHOD 8260	ND	17	MCG/KG	GCMDEC:35 5/24/98
TRANS-1,2 DICHLOROETHENE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMDEC:35 5/24/98
1,1-DICHLOROETHANE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMDEC:35 5/24/98
VINYL ACETATE	SW-846 METHOD 8260	ND	17	MCG/KG	GCMDEC:35 5/24/98
2-BUTANONE (MEK)	SW-846 METHOD 8260	ND	17	MCG/KG	GCMDEC:35 5/24/98
CIS-1,2-DICHLOROETHENE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMDEC:35 5/24/98
CHLOROFORM	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
BROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
1,1,1-TRICHLOROETHANE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
CARBON TETRACHLORIDE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
BENZENE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
1,2-DICHLOROETHANE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
TRICHLOROETHENE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
1,2-DICHLOROPROPANE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
DIBROMOMETHANE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
BROMODICHLOROMETHANE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
4-METHYL-2-PENTANONE	SW-846 METHOD 8260	ND	17	MCG/KG	GCMSEC:35 5/24/98
CIS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
TOLUENE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
TRANS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
1,1,2-TRICHLOROETHANE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98

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REMARKS:

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/11/98 Time: 12:19
Sampled By : CRONIN
Sample Id: HSS-SS4
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 05
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
TETRACHLOROETHENE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
2-HEXANONE	SW-846 METHOD 8260	ND	17	MCG/KG	GCMSEC:35 5/24/98
DIBROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
1,2-DIBROMOETHANE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
CHLOROBENZENE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
ETHYLBENZENE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
1,1,1,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
TOTAL XYLENES	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
STYRENE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
BROMOFORM	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
1,1,2,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
1,2,3-TRICHLOROPROPANE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
TRANS-1,4-DICHLORO-2-BUTENE	SW-846 METHOD 8260	ND	17	MCG/KG	GCMSEC:35 5/24/98
1,4-DICHLOROBENZENE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
1,2-DIBROMO-3-CHLOROPROPANE	SW-846 METHOD 8260	ND	17	MCG/KG	GCMSEC:35 5/24/98
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	(m) COMPLETED			GCMSEC:35 5/24/98
B/N EXTRACTION	SW-846 METHOD 3500A	COMPLETED			ACK 5/19/98
ACID EXTRACTABLES,SW-846 8270	SW-846 METHOD 8270	COMPLETED			GCMSB:86 5/31/98
ACID EXTRACTION	SW-846 METHOD 3550	COMPLETED			ACK 5/19/98
PHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	280	MCG/KG	GCMSB:86 5/31/98
2-CHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	280	MCG/KG	GCMSB:86 5/31/98
2-NITROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	280	MCG/KG	GCMSB:86 5/31/98
2,4-DIMETHYLPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	280	MCG/KG	GCMSB:86 5/31/98
2,4-DICHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	280	MCG/KG	GCMSB:86 5/31/98
4-CHLORO-3-METHYLPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	280	MCG/KG	GCMSB:86 5/31/98
2,4,6-TRICHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	280	MCG/KG	GCMSB:86 5/31/98
2,4-DINITROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	1,400	MCG/KG	GCMSB:86 5/31/98
4-NITROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	1,400	MCG/KG	GCMSB:86 5/31/98
2-METHYL-4,6-DINITROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	1,400	MCG/KG	GCMSB:86 5/31/98

(CONTINUES ON NEXT PAGE)

REMARKS: (m) LOW SURROGATE RECOVERIES OCCURED DUE TO MATRIX INTERFERENCES, SAMPLE WAS RERUN FOR CONFIRMATION.

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/11/98 Time: 12:19
Sampled By : CRONIN
Sample Id: HSS-SS4
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 05
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
PENTACHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	1,400	MCG/KG	GCMSB:86 5/31/98
2-METHYLPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	280	MCG/KG	GCMSB:86 5/31/98
4-METHYLPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	280	MCG/KG	GCMSB:86 5/31/98
2,4,5-TRICHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	1,400	MCG/KG	GCMSB:86 5/31/98
BASE/NEUTRALS, SW-846 8270	SW-846 METHOD 8270	COMPLETED			GCMSB:86 5/31/98
BIS-(2-CHLOROETHYL)-ETHER	SW-846 METHOD 8270 BASE/NEUTRALS	ND	280	MCG/KG	GCMSB:86 5/31/98
1,3-DICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	280	MCG/KG	GCMSB:86 5/31/98
1,4-DICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	280	MCG/KG	GCMSB:86 5/31/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	280	MCG/KG	GCMSB:86 5/31/98
BIS-(2-CHLOROISOPROPYL)-ETHER	SW-846 METHOD 8270 BASE/NEUTRALS	ND	280	MCG/KG	GCMSB:86 5/31/98
N-NITROSO-DIPROPYLAMINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	280	MCG/KG	GCMSB:86 5/31/98
HEXACHLOROETHANE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	280	MCG/KG	GCMSB:86 5/31/98
NITROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	280	MCG/KG	GCMSB:86 5/31/98
ISOPHORONE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	280	MCG/KG	GCMSB:86 5/31/98
BIS-(2-CHLOROETHOXY)-METHANE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	280	MCG/KG	GCMSB:86 5/31/98
1,2,4-TRICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	280	MCG/KG	GCMSB:86 5/31/98
NAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	860	280	MCG/KG	GCMSB:86 5/31/98
HEXACHLOROBUTADIENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	280	MCG/KG	GCMSB:86 5/31/98
HEXACHLOROCYCLOPENTADIENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	280	MCG/KG	GCMSB:86 5/31/98
2-CHLORONAPTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	280	MCG/KG	GCMSB:86 5/31/98
DIMETHYL PHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	570	MCG/KG	GCMSB:86 5/31/98
ACENAPHTHYLENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	280	MCG/KG	GCMSB:86 5/31/98
ACENAPHTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	1,800	280	MCG/KG	GCMSB:86 5/31/98
2,6-DINITROTOLUENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	280	MCG/KG	GCMSB:86 5/31/98
2,4-DINITROTOLUENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	280	MCG/KG	GCMSB:86 5/31/98
DIETHYL PHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	570	MCG/KG	GCMSB:86 5/31/98
4-CHLOROPHENYL-PHENYL-ETHER	SW-846 METHOD 8270 BASE/NEUTRALS	ND	280	MCG/KG	GCMSB:86 5/31/98
FLUORENE	SW-846 METHOD 8270 BASE/NEUTRALS	1,600	280	MCG/KG	GCMSB:86 5/31/98
N-NITROSODIPHENYLAMINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	280	MCG/KG	GCMSB:86 5/31/98
4-BROMOPHENYL-PHENYL-ETHER	SW-846 METHOD 8270 BASE/NEUTRALS	ND	280	MCG/KG	GCMSB:86 5/31/98

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REMARKS:

NRG019925

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/11/98 Time: 12:19
Sampled By : CRONIN
Sample Id: HSS-SS4
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 05
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
HEXACHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	280	MCG/KG	GCMSB:86 5/31/98
PHENANTHRENE	SW-846 METHOD 8270 BASE/NEUTRALS	18,000	2,800	MCG/KG	GCMSD:10 6/14/98
ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	4,200	2,800	MCG/KG	GCMSD:10 6/14/98
DI-N-BUTYLPHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	570	MCG/KG	GCMSB:86 5/31/98
FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	31,000	2,800	MCG/KG	GCMSD:10 6/14/98
PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	21,000	2,800	MCG/KG	GCMSD:10 6/14/98
BUTYL-BENZYL PHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	570	MCG/KG	GCMSB:86 5/31/98
BENZO(A) ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	9,100	2,800	MCG/KG	GCMSD:10 6/14/98
3,3-DICHLOROBENZIDINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	570	MCG/KG	GCMSB:86 5/31/98
CHRYSENE	SW-846 METHOD 8270 BASE/NEUTRALS	10,000	2,800	MCG/KG	GCMSD:10 6/14/98
BIS-(2-ETHYL-HEXYL) PHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	6,300	570	MCG/KG	GCMSB:86 5/31/98
DI-N-OCTYL PHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	570	MCG/KG	GCMSB:86 5/31/98
BENZO(B) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	12,000	2,800	MCG/KG	GCMSD:10 6/14/98
BENZO(K) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	5,500	2,800	MCG/KG	GCMSD:10 6/14/98
BENZO(A) PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	8,900	2,800	MCG/KG	GCMSD:10 6/14/98
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	4,400	2,800	MCG/KG	GCMSD:10 6/14/98
DIBENZO-(A,H)-ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	1,100	280	MCG/KG	GCMSB:86 5/31/98
BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS	5,300	2,800	MCG/KG	GCMSD:10 6/14/98
2-METHYLNAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	520	280	MCG/KG	GCMSB:86 5/31/98
3-NITROANILINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	1,400	MCG/KG	GCMSB:86 5/31/98
DIBENZOFURAN	SW-846 METHOD 8270 BASE/NEUTRALS	1,200	280	MCG/KG	GCMSB:86 5/31/98
4-NITROANILINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	1,400	MCG/KG	GCMSB:86 5/31/98
4-CHLOROANILINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	280	MCG/KG	GCMSB:86 5/31/98
2-NITROANILINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	1,400	MCG/KG	GCMSB:86 5/31/98
EXTRACTION FOR PCBS	SW-846 METHOD 8080	COMPLETED			MJW 5/19/98
PCB1016	SW-846 METHOD 8080	ND	0.8	MCG/G	GC3H:115 5/21/98
PCB1221	SW-846 METHOD 8080	ND	0.8	MCG/G	GC3H:115 5/21/98
PCB1232	SW-846 METHOD 8080	ND	0.8	MCG/G	GC3H:115 5/21/98
PCB1242	SW-846 METHOD 8080	ND	0.8	MCG/G	GC3H:115 5/21/98
PCB1248	SW-846 METHOD 8080	ND	0.8	MCG/G	GC3H:115 5/21/98

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REMARKS:

NRG019926

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/11/98 Time: 12:19
Sampled By : CRONIN
Sample Id: HSS-SS4
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 05
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
PCB1254	SW-846 METHOD 8080	ND	0.8	MCG/G	GC3H:115 5/21/98
PCB1260	SW-846 METHOD 8080	ND	0.8	MCG/G	GC3H:115 5/21/98
ACID DIGESTION - FLAME/ICP	SW-846 METHOD 3050	COMPLETED			D-28:10 5/16/98
ACID DIGESTION - FURNACE	SW-846 METHOD 3050	COMPLETED			D-28:10 5/16/98
ALUMINUM	ICP, SW-846 METHOD 6010	11,200	9.1	MG/KG	F-7:288 5/18/98
ANTIMONY	ICP, SW-846 METHOD 6010	ND	19.6	MG/KG	F-7:302 6/3/98
ARSENIC	ICP, SW-846 METHOD 6010	14.5	3.0	MG/KG	F-7:288 5/18/98
BARIUM	ICP, SW-846 METHOD 6010	111	16.4	MG/KG	F-7:302 6/3/98
BERYLLIUM	ICP, SW-846 METHOD 6010	ND	1.5	MG/KG	F-7:288 5/18/98
CADMIUM	ICP, SW-846 METHOD 6010	ND	1.5	MG/KG	F-7:288 5/18/98
CALCIUM	ICP, SW-846 METHOD 6010	108,000	1200	MG/KG	F-7:302 6/3/98
CHROMIUM	ICP, SW-846 METHOD 6010	54.5	3.0	MG/KG	F-7:288 5/18/98
COBALT	ICP, SW-846 METHOD 6010	ND	15.2	MG/KG	F-7:288 5/18/98
COPPER	ICP, SW-846 METHOD 6010	78.1	6.1	MG/KG	F-7:288 5/18/98
IRON	ICP, SW-846 METHOD 6010	27,400	120	MG/KG	F-7:302 6/3/98
LEAD	ICP, SW-846 METHOD 6010	36.7	3.0	MG/KG	F-7:288 5/18/98
MAGNESIUM	ICP, SW-846 METHOD 6010	22,800	152	MG/KG	F-7:288 5/18/98
MANGANESE	ICP, SW-846 METHOD 6010	948	3.0	MG/KG	F-7:288 5/18/98
MERCURY PREPARATION - SOLID	SW-846 METHOD 7471	COMPLETED			D-28:21 5/21/98
MERCURY	SW-846 METHOD 7471	0.3	0.1	MG/KG	E-6:7 5/22/98
NICKEL	ICP, SW-846 METHOD 6010	27.8	9.1	MG/KG	F-7:288 5/18/98
POTASSIUM	SW-846 METHOD 7610	1,090	40	MG/KG	A52798
SELENIUM	SW-846 METHOD 7740	ND	7.6	MG/KG	F-7:288 5/18/98
SILVER	ICP, SW-846 METHOD 6010	ND	3.0	MG/KG	F-7:288 5/18/98
SODIUM	SW-846 METHOD 7770	426	40	MG/KG	A52698
THALLIUM	SW-846 METHOD 7841	ND	3.3	MG/KG	C-12:325 5/19/98
VANADIUM	ICP, SW-846 METHOD 6010	ND	15.2	MG/KG	F-7:288 5/18/98
ZINC	ICP, SW-846 METHOD 6010	161	9.1	MG/KG	F-7:288 5/18/98

REMARKS:

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

NRG019927

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/11/98 Time: 11:58
Sampled By : CRONIN
Sample Id: HSS-SS3
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 06
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
% SOLIDS	CLP SOW 4/89	53.1		%	MLO 5/19/98
CHLOROMETHANE	SW-846 METHOD 8260	ND	19	MCG/KG	GCMSEC:35 5/24/98
VINYL CHLORIDE	SW-846 METHOD 8260	ND	19	MCG/KG	GCMSEC:35 5/24/98
BROMOMETHANE	SW-846 METHOD 8260	ND	19	MCG/KG	GCMSEC:35 5/24/98
CHLOROETHANE	SW-846 METHOD 8260	ND	19	MCG/KG	GCMSEC:35 5/24/98
TRICHLOROFLUOROMETHANE	SW-846 METHOD 8260	ND	19	MCG/KG	GCMSEC:35 5/24/98
1,1-DICHLOROETHENE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
ACETONE	SW-846 METHOD 8260	ND	19	MCG/KG	GCMSEC:35 5/24/98
CARBON DISULFIDE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
IODOMETHANE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
METHYLENE CHLORIDE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
ACRYLONITRILE	SW-846 METHOD 8260	ND	19	MCG/KG	GCMSEC:35 5/24/98
TRANS-1,2 DICHLOROETHENE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
1,1-DICHLOROETHANE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
VINYL ACETATE	SW-846 METHOD 8260	ND	19	MCG/KG	GCMSEC:35 5/24/98
2-BUTANONE (MEK)	SW-846 METHOD 8260	ND	19	MCG/KG	GCMSEC:35 5/24/98
CIS-1,2-DICHLOROETHENE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
CHLOROFORM	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
BROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
1,1,1-TRICHLOROETHANE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
CARBON TETRACHLORIDE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
BENZENE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
1,2-DICHLOROETHANE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
TRICHLOROETHENE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
1,2-DICHLOROPROPANE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
DIBROMOMETHANE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
BROMODICHLOROMETHANE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
4-METHYL-2-PENTANONE	SW-846 METHOD 8260	ND	19	MCG/KG	GCMSEC:35 5/24/98
CIS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
TOLUENE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
TRANS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
1,1,2-TRICHLOROETHANE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98

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REMARKS:

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/11/98 Time: 11:58
Sampled By : CRONIN
Sample Id: HSS-SS3
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 06
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
TETRACHLOROETHENE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
2-HEXANONE	SW-846 METHOD 8260	ND	19	MCG/KG	GCMSEC:35 5/24/98
DIBROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
1,2-DIBROMOETHANE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
CHLOROBENZENE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
ETHYLBENZENE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
1,1,1,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
TOTAL XYLENES	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
STYRENE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
BROMOFORM	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
1,1,2,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
1,2,3-TRICHLOROPROPANE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
TRANS-1,4-DICHLORO-2-BUTENE	SW-846 METHOD 8260	ND	19	MCG/KG	GCMSEC:35 5/24/98
1,4-DICHLOROBENZENE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8260	ND	9	MCG/KG	GCMSEC:35 5/24/98
1,2-DIBROMO-3-CHLOROPROPANE	SW-846 METHOD 8260	ND	19	MCG/KG	GCMSEC:35 5/24/98
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	(m) COMPLETED			GCMSEC:35 5/24/98
ACENAPHTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	310	MCG/KG	GCMSB:85 5/29/98
ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	310	MCG/KG	GCMSB:85 5/29/98
BENZO(A) ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	310	MCG/KG	GCMSB:85 5/29/98
BENZO(A) PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	310	MCG/KG	GCMSB:85 5/29/98
BENZO(B) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	310	MCG/KG	GCMSB:85 5/29/98
BENZO(K) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	310	MCG/KG	GCMSB:85 5/29/98
CHRYSENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	310	MCG/KG	GCMSB:85 5/29/98
DIBENZO-(A,H)-ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	310	MCG/KG	GCMSB:85 5/29/98
FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	310	MCG/KG	GCMSB:85 5/29/98
FLUORENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	310	MCG/KG	GCMSB:85 5/29/98
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	310	MCG/KG	GCMSB:85 5/29/98
NAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	310	MCG/KG	GCMSB:85 5/29/98
PHENANTHRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	310	MCG/KG	GCMSB:85 5/29/98

(CONTINUES ON NEXT PAGE)

REMARKS: (m) LOW SURROGATE RECOVERIES OCCURED DUE TO MATRIX INTERFERENCES, SAMPLE WAS RERUN FOR CONFIRMATION.

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/11/98 Time: 11:58
Sampled By : CRONIN
Sample Id: HSS-SS3
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 06
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	310	MCG/KG	GCMSB:85 5/29/98
BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	310	MCG/KG	GCMSB:85 5/29/98
B/N EXTRACTION	SW-846 METHOD 3500A	COMPLETED			ACK 5/19/98
EXTRACTION FOR PCBS	SW-846 METHOD 8080	COMPLETED			MJW 5/19/98
PCB1016	SW-846 METHOD 8080	ND	0.9	MCG/G	GC3H:115 5/21/98
PCB1221	SW-846 METHOD 8080	ND	0.9	MCG/G	GC3H:115 5/21/98
PCB1232	SW-846 METHOD 8080	ND	0.9	MCG/G	GC3H:115 5/21/98
PCB1242	SW-846 METHOD 8080	ND	0.9	MCG/G	GC3H:115 5/21/98
PCB1248	SW-846 METHOD 8080	ND	0.9	MCG/G	GC3H:115 5/21/98
PCB1254	SW-846 METHOD 8080	ND	0.9	MCG/G	GC3H:115 5/21/98
PCB1260	SW-846 METHOD 8080	ND	0.9	MCG/G	GC3H:115 5/21/98
ACID DIGESTION - FLAME/ICP	SW-846 METHOD 3050	COMPLETED			D-28:10 5/16/98
ACID DIGESTION - FURNACE	SW-846 METHOD 3050	COMPLETED			D-28:10 5/16/98
ALUMINUM	ICP, SW-846 METHOD 6010	14,200	10.3	MG/KG	F-7:288 5/18/98
ANTIMONY	ICP, SW-846 METHOD 6010	ND	19.5	MG/KG	F-7:302 6/3/98
ARSENIC	ICP, SW-846 METHOD 6010	19.4	3.4	MG/KG	F-7:288 5/18/98
BARIUM	ICP, SW-846 METHOD 6010	118	16.2	MG/KG	F-7:302 6/3/98
BERYLLIUM	ICP, SW-846 METHOD 6010	2.2	1.7	MG/KG	F-7:288 5/18/98
CADMIUM	ICP, SW-846 METHOD 6010	ND	1.7	MG/KG	F-7:288 5/18/98
CALCIUM	ICP, SW-846 METHOD 6010	50,200	171	MG/KG	F-7:288 5/18/98
CHROMIUM	ICP, SW-846 METHOD 6010	35.0	3.4	MG/KG	F-7:288 5/18/98
COBALT	ICP, SW-846 METHOD 6010	ND	17.1	MG/KG	F-7:288 5/18/98
COPPER	ICP, SW-846 METHOD 6010	32.2	6.8	MG/KG	F-7:288 5/18/98
IRON	ICP, SW-846 METHOD 6010	22,600	120	MG/KG	F-7:302 6/3/98
LEAD	ICP, SW-846 METHOD 6010	6.2	3.4	MG/KG	F-7:288 5/18/98
MAGNESIUM	ICP, SW-846 METHOD 6010	2,030	171	MG/KG	F-7:288 5/18/98
MANGANESE	ICP, SW-846 METHOD 6010	76.8	3.4	MG/KG	F-7:288 5/18/98
MERCURY PREPARATION - SOLID	SW-846 METHOD 7471	COMPLETED			D-28:22 5/21/98
MERCURY	SW-846 METHOD 7471	0.2	0.1	MG/KG	E-6:7 5/22/98
NICKEL	ICP, SW-846 METHOD 6010	19.8	10.3	MG/KG	F-7:288 5/18/98

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REMARKS:

NRG019930

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/11/98 Time: 11:58
Sampled By : CRONIN
Sample Id: HSS-SS3
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 06
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
POTASSIUM	SW-846 METHOD 7610	1,410	40	MG/KG	A52798
SELENIUM	SW-846 METHOD 7740	ND	8.6	MG/KG	F-7:288 5/18/98
SILVER	ICP, SW-846 METHOD 6010	ND	3.4	MG/KG	F-7:288 5/18/98
SODIUM	SW-846 METHOD 7770	468	40	MG/KG	A52698
THALLIUM	SW-846 METHOD 7841	ND	3.5	MG/KG	C-12:325 5/19/98
VANADIUM	ICP, SW-846 METHOD 6010	41.3	17.1	MG/KG	F-7:288 5/18/98
ZINC	ICP, SW-846 METHOD 6010	60.4	10.3	MG/KG	F-7:288 5/18/98

REMARKS:

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/11/98 Time: 12:40
Sampled By : CRONIN
Sample Id: HSS-SS5
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 07
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
% SOLIDS	CLP SOW 4/89	64.0		%	MLO 5/19/98
CHLOROMETHANE	SW-846 METHOD 8260	ND	16	MCG/KG	GCMSEC:35 5/24/98
VINYL CHLORIDE	SW-846 METHOD 8260	ND	16	MCG/KG	GCMSEC:35 5/24/98
BROMOMETHANE	SW-846 METHOD 8260	ND	16	MCG/KG	GCMSEC:35 5/24/98
CHLOROETHANE	SW-846 METHOD 8260	ND	16	MCG/KG	GCMSEC:35 5/24/98
TRICHLOROFLUOROMETHANE	SW-846 METHOD 8260	ND	16	MCG/KG	GCMSEC:35 5/24/98
1,1-DICHLOROETHENE	SW-846 METHOD 8260	ND	8	MCG/KG	GCMSEC:35 5/24/98
ACETONE	SW-846 METHOD 8260	ND	16	MCG/KG	GCMSEC:35 5/24/98
CARBON DISULFIDE	SW-846 METHOD 8260	ND	8	MCG/KG	GCMSEC:35 5/24/98
IODOMETHANE	SW-846 METHOD 8260	ND	8	MCG/KG	GCMSEC:35 5/24/98
METHYLENE CHLORIDE	SW-846 METHOD 8260	ND	8	MCG/KG	GCMSEC:35 5/24/98
ACRYLONITRILE	SW-846 METHOD 8260	ND	16	MCG/KG	GCMSEC:35 5/24/98
TRANS-1,2 DICHLOROETHENE	SW-846 METHOD 8260	ND	8	MCG/KG	GCMSEC:35 5/24/98
1,1-DICHLOROETHANE	SW-846 METHOD 8260	ND	8	MCG/KG	GCMSEC:35 5/24/98
VINYL ACETATE	SW-846 METHOD 8260	ND	16	MCG/KG	GCMSEC:35 5/24/98
2-BUTANONE (MEK)	SW-846 METHOD 8260	ND	16	MCG/KG	GCMSEC:35 5/24/98
CIS-1,2-DICHLOROETHENE	SW-846 METHOD 8260	ND	8	MCG/KG	GCMSEC:35 5/24/98
CHLOROFORM	SW-846 METHOD 8260	ND	8	MCG/KG	GCMSEC:35 5/24/98
BROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	8	MCG/KG	GCMSEC:35 5/24/98
1,1,1-TRICHLOROETHANE	SW-846 METHOD 8260	ND	8	MCG/KG	GCMSEC:35 5/24/98
CARBON TETRACHLORIDE	SW-846 METHOD 8260	ND	8	MCG/KG	GCMSEC:35 5/24/98
BENZENE	SW-846 METHOD 8260	ND	8	MCG/KG	GCMSEC:35 5/24/98
1,2-DICHLOROETHANE	SW-846 METHOD 8260	ND	8	MCG/KG	GCMSEC:35 5/24/98
TRICHLOROETHENE	SW-846 METHOD 8260	ND	8	MCG/KG	GCMSEC:35 5/24/98
1,2-DICHLOROPROPANE	SW-846 METHOD 8260	ND	8	MCG/KG	GCMSEC:35 5/24/98
DIBROMOMETHANE	SW-846 METHOD 8260	ND	8	MCG/KG	GCMSEC:35 5/24/98
BROMODICHLOROMETHANE	SW-846 METHOD 8260	ND	8	MCG/KG	GCMSEC:35 5/24/98
4-METHYL-2-PENTANONE	SW-846 METHOD 8260	ND	16	MCG/KG	GCMSEC:35 5/24/98
CIS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	8	MCG/KG	GCMSEC:35 5/24/98
TOLUENE	SW-846 METHOD 8260	ND	8	MCG/KG	GCMSEC:35 5/24/98
TRANS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	8	MCG/KG	GCMSEC:35 5/24/98
1,1,2-TRICHLOROETHANE	SW-846 METHOD 8260	ND	8	MCG/KG	GCMSEC:35 5/24/98

(CONTINUES ON NEXT PAGE)

REMARKS:

NRG019932

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Fax: (518) 786-7700

FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/11/98 Time: 12:40
Sampled By : CRONIN
Sample Id: HSS-SS5
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 07
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
TETRACHLOROETHENE	SW-846 METHOD 8260	ND	8	MCG/KG	GCMSEC:35 5/24/98
2-HEXANONE	SW-846 METHOD 8260	ND	16	MCG/KG	GCMSEC:35 5/24/98
DIBROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	8	MCG/KG	GCMSEC:35 5/24/98
1,2-DIBROMOETHANE	SW-846 METHOD 8260	ND	8	MCG/KG	GCMSEC:35 5/24/98
CHLOROBENZENE	SW-846 METHOD 8260	ND	8	MCG/KG	GCMSEC:35 5/24/98
ETHYLBENZENE	SW-846 METHOD 8260	ND	8	MCG/KG	GCMSEC:35 5/24/98
1,1,1,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	8	MCG/KG	GCMSEC:35 5/24/98
TOTAL XYLENES	SW-846 METHOD 8260	ND	8	MCG/KG	GCMSEC:35 5/24/98
STYRENE	SW-846 METHOD 8260	ND	8	MCG/KG	GCMSEC:35 5/24/98
BROMOFORM	SW-846 METHOD 8260	ND	8	MCG/KG	GCMSEC:35 5/24/98
1,1,2,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	8	MCG/KG	GCMSEC:35 5/24/98
1,2,3-TRICHLOROPROPANE	SW-846 METHOD 8260	ND	8	MCG/KG	GCMSEC:35 5/24/98
TRANS-1,4-DICHLORO-2-BUTENE	SW-846 METHOD 8260	ND	16	MCG/KG	GCMSEC:35 5/24/98
1,4-DICHLOROBENZENE	SW-846 METHOD 8260	ND	8	MCG/KG	GCMSEC:35 5/24/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8260	ND	8	MCG/KG	GCMSEC:35 5/24/98
1,2-DIBROMO-3-CHLOROPROPANE	SW-846 METHOD 8260	ND	16	MCG/KG	GCMSEC:35 5/24/98
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	COMPLETED			GCMSEC:35 5/24/98
ACID EXTRACTABLES,SW-846 8270	SW-846 METHOD 8270	COMPLETED			GCMSB:85 5/29/98
ACID EXTRACTION	SW-846 METHOD 3550	COMPLETED			ACK 5/19/98
PHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	260	MCG/KG	GCMSB:85 5/29/98
2-CHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	260	MCG/KG	GCMSB:85 5/29/98
2-NITROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	260	MCG/KG	GCMSB:85 5/29/98
2,4-DIMETHYLPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	260	MCG/KG	GCMSB:85 5/29/98
2,4-DICHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	260	MCG/KG	GCMSB:85 5/29/98
4-CHLORO-3-METHYLPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	260	MCG/KG	GCMSB:85 5/29/98
2,4,6-TRICHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	260	MCG/KG	GCMSB:85 5/29/98
2,4-DINITROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	1,300	MCG/KG	GCMSB:85 5/29/98
4-NITROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	1,300	MCG/KG	GCMSB:85 5/29/98
2-METHYL-4,6-DINITROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	1,300	MCG/KG	GCMSB:85 5/29/98
PENTACHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	1,300	MCG/KG	GCMSB:85 5/29/98

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REMARKS:

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/11/98 Time: 12:40
Sampled By : CRONIN
Sample Id: HSS-SS5
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 07
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
2-METHYLPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	260	MCG/KG	GCMSB:85 5/29/98
4-METHYLPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	720	260	MCG/KG	GCMSB:85 5/29/98
2,4,5-TRICHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	1,300	MCG/KG	GCMSB:85 5/29/98
BASE/NEUTRALS, SW-846 8270	SW-846 METHOD 8270	COMPLETED			GCMSB:85 5/29/98
B/N EXTRACTION	SW-846 METHOD 3500A	COMPLETED			ACK 5/19/98
BIS-(2-CHLOROETHYL)-ETHER	SW-846 METHOD 8270 BASE/NEUTRALS	ND	260	MCG/KG	GCMSB:85 5/29/98
1,3-DICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	260	MCG/KG	GCMSB:85 5/29/98
1,4-DICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	260	MCG/KG	GCMSB:85 5/29/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	260	MCG/KG	GCMSB:85 5/29/98
BIS-(2-CHLOROISOPROPYL)-ETHER	SW-846 METHOD 8270 BASE/NEUTRALS	ND	260	MCG/KG	GCMSB:85 5/29/98
N-NITROSO-DIPROPYLAMINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	260	MCG/KG	GCMSB:85 5/29/98
HEXACHLOROETHANE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	260	MCG/KG	GCMSB:85 5/29/98
NITROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	260	MCG/KG	GCMSB:85 5/29/98
ISOPHORONE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	260	MCG/KG	GCMSB:85 5/29/98
BIS-(2-CHLOROETHOXY)-METHANE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	260	MCG/KG	GCMSB:85 5/29/98
1,2,4-TRICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	260	MCG/KG	GCMSB:85 5/29/98
NAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	260	MCG/KG	GCMSB:85 5/29/98
HEXACHLOROBUTADIENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	260	MCG/KG	GCMSB:85 5/29/98
HEXACHLOROCYCLOPENTADIENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	260	MCG/KG	GCMSB:85 5/29/98
2-CHLORONAPTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	260	MCG/KG	GCMSB:85 5/29/98
DIMETHYL PHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	520	MCG/KG	GCMSB:85 5/29/98
ACENAPHTHYLENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	260	MCG/KG	GCMSB:85 5/29/98
ACENAPHTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	260	MCG/KG	GCMSB:85 5/29/98
2,6-DINITROTOLUENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	260	MCG/KG	GCMSB:85 5/29/98
2,4-DINITROTOLUENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	260	MCG/KG	GCMSB:85 5/29/98
DIETHYL PHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	520	MCG/KG	GCMSB:85 5/29/98
4-CHLOROPHENYL-PHENYL-ETHER	SW-846 METHOD 8270 BASE/NEUTRALS	ND	260	MCG/KG	GCMSB:85 5/29/98
FLUORENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	260	MCG/KG	GCMSB:85 5/29/98
N-NITROSODIPHENYLAMINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	260	MCG/KG	GCMSB:85 5/29/98
4-BROMOPHENYL-PHENYL-ETHER	SW-846 METHOD 8270 BASE/NEUTRALS	ND	260	MCG/KG	GCMSB:85 5/29/98

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REMARKS:

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/11/98 Time: 12:40
Sampled By : CRONIN
Sample Id: HSS-SS5
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 07
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
HEXACHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	260	MCG/KG	GCMSB:85 5/29/98
PHENANTHRENE	SW-846 METHOD 8270 BASE/NEUTRALS	880	260	MCG/KG	GCMSB:85 5/29/98
ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	260	MCG/KG	GCMSB:85 5/29/98
DI-N-BUTYLPHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	520	MCG/KG	GCMSB:85 5/29/98
FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	570	260	MCG/KG	GCMSB:85 5/29/98
PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	990	260	MCG/KG	GCMSB:85 5/29/98
BUTYL-BENZYL PHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	520	MCG/KG	GCMSB:85 5/29/98
BENZO(A) ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	300	260	MCG/KG	GCMSB:85 5/29/98
3,3-DICHLOROBENZIDINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	520	MCG/KG	GCMSB:85 5/29/98
CHRYSENE	SW-846 METHOD 8270 BASE/NEUTRALS	440	260	MCG/KG	GCMSB:85 5/29/98
BIS-(2-ETHYL-HEXYL) PHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	520	MCG/KG	GCMSB:85 5/29/98
DI-N-OCTYL PHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	520	MCG/KG	GCMSB:85 5/29/98
BENZO(B) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	310	260	MCG/KG	GCMSB:85 5/29/98
BENZO(K) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	260	MCG/KG	GCMSB:85 5/29/98
BENZO(A) PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	260	MCG/KG	GCMSB:85 5/29/98
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	260	MCG/KG	GCMSB:85 5/29/98
DIBENZO-(A,H)-ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	260	MCG/KG	GCMSB:85 5/29/98
BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	260	MCG/KG	GCMSB:85 5/29/98
2-METHYLNAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	260	MCG/KG	GCMSB:85 5/29/98
3-NITROANILINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	1,300	MCG/KG	GCMSB:85 5/29/98
DIBENZOFURAN	SW-846 METHOD 8270 BASE/NEUTRALS	ND	260	MCG/KG	GCMSB:85 5/29/98
4-NITROANILINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	1,300	MCG/KG	GCMSB:85 5/29/98
4-CHLOROANILINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	260	MCG/KG	GCMSB:85 5/29/98
2-NITROANILINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	1,300	MCG/KG	GCMSB:85 5/29/98
EXTRACTION FOR PCBS	SW-846 METHOD 8080	COMPLETED			MJW 5/19/98
PCB1016	SW-846 METHOD 8080	ND	0.8	MCG/G	GC3H:115 5/21/98
PCB1221	SW-846 METHOD 8080	ND	0.8	MCG/G	GC3H:115 5/21/98
PCB1232	SW-846 METHOD 8080	ND	0.8	MCG/G	GC3H:115 5/21/98
PCB1242	SW-846 METHOD 8080	ND	0.8	MCG/G	GC3H:115 5/21/98
PCB1248	SW-846 METHOD 8080	ND	0.8	MCG/G	GC3H:116 5/21/98

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/11/98 Time: 12:40
Sampled By : CRONIN
Sample Id: HSS-SS5
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 07
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
PCB1254	SW-846 METHOD 8080	ND	0.8	MCG/G	GC3H:116 5/21/98
PCB1260	SW-846 METHOD 8080	ND	0.8	MCG/G	GC3H:116 5/21/98
ACID DIGESTION - FLAME/ICP	SW-846 METHOD 3050	COMPLETED			D-28:10 5/16/98
ACID DIGESTION - FURNACE	SW-846 METHOD 3050	COMPLETED			D-28:10 5/16/98
ALUMINUM	ICP, SW-846 METHOD 6010	7,770	8.2	MG/KG	F-7:288 5/18/98
ANTIMONY	ICP, SW-846 METHOD 6010	ND	18.0	MG/KG	F-7:302 6/3/98
ARSENIC	ICP, SW-846 METHOD 6010	8.5	2.7	MG/KG	F-7:288 5/18/98
BARIUM	ICP, SW-846 METHOD 6010	106	15.0	MG/KG	F-7:302 6/3/98
BERYLLIUM	ICP, SW-846 METHOD 6010	ND	1.4	MG/KG	F-7:288 5/18/98
CADMIUM	ICP, SW-846 METHOD 6010	ND	1.4	MG/KG	F-7:288 5/18/98
CALCIUM	ICP, SW-846 METHOD 6010	66,600	1200	MG/KG	F-7:302 6/3/98
CHROMIUM	ICP, SW-846 METHOD 6010	20.6	2.7	MG/KG	F-7:288 5/18/98
COBALT	ICP, SW-846 METHOD 6010	ND	13.7	MG/KG	F-7:288 5/18/98
COPPER	ICP, SW-846 METHOD 6010	20.8	5.5	MG/KG	F-7:288 5/18/98
IRON	ICP, SW-846 METHOD 6010	12,800	13.7	MG/KG	F-7:288 5/18/98
LEAD	ICP, SW-846 METHOD 6010	17.0	2.7	MG/KG	F-7:288 5/18/98
MAGNESIUM	ICP, SW-846 METHOD 6010	34,600	137	MG/KG	F-7:288 5/18/98
MANGANESE	ICP, SW-846 METHOD 6010	264	2.7	MG/KG	F-7:288 5/18/98
MERCURY PREPARATION - SOLID	SW-846 METHOD 7471	COMPLETED			D-28:22 5/21/98
MERCURY	SW-846 METHOD 7471	ND	0.1	MG/KG	E-6:7 5/22/98
NICKEL	ICP, SW-846 METHOD 6010	11.0	8.2	MG/KG	F-7:288 5/18/98
POTASSIUM	SW-846 METHOD 7610	1,320	40	MG/KG	A52798
SELENIUM	SW-846 METHOD 7740	ND	6.8	MG/KG	F-7:288 5/18/98
SILVER	ICP, SW-846 METHOD 6010	ND	2.7	MG/KG	F-7:288 5/18/98
SODIUM	SW-846 METHOD 7770	268	40	MG/KG	A52698
THALLIUM	SW-846 METHOD 7841	ND	2.5	MG/KG	C-12:325 5/19/98
VANADIUM	ICP, SW-846 METHOD 6010	20.6	13.7	MG/KG	F-7:288 5/18/98
ZINC	ICP, SW-846 METHOD 6010	136	8.2	MG/KG	F-7:288 5/18/98

REMARKS:

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/11/98 Time: 13:55
Sampled By : CRONIN
Sample Id: HSS-FB-1
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 08
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
CHLOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
VINYL CHLORIDE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
BROMOMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
CHLOROETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
TRICHLOROFLUOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
1,1-DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
ACETONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
CARBON DISULFIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
IODOMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
METHYLENE CHLORIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
ACRYLONITRILE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
TRANS-1,2 DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,1-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
VINYL ACETATE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
2-BUTANONE (MEK)	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
CIS-1,2-DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
CHLOROFORM	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
BROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,1,1-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
CARBON TETRACHLORIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
BENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,2-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
TRICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,2-DICHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
DIBROMOMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
BROMODICHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
4-METHYL-2-PENTANONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
CIS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
TOLUENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
TRANS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,1,2-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
TETRACHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98

(CONTINUES ON NEXT PAGE)

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/11/98 Time: 13:55
Sampled By : CRONIN
Sample Id: HSS-FB-1
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 08
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
2-HEXANONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
DIBROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,2-DIBROMOETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
CHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
ETHYLBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,1,1,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
TOTAL XYLENES	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
STYRENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
BROMOFORM	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,1,2,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,2,3-TRICHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
TRANS-1,4-DICHLORO-2-BUTENE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
1,4-DICHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,2-DIBROMO-3-CHLOROPROPANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	COMPLETED			GCMSEC:30 5/18/98
B/N EXTRACTION	SW-846 METHOD 3500A	COMPLETED			ACK 5/18/98
EXTRACTION FOR PCBS	SW-846 METHOD 8080	COMPLETED			ACK 5/18/98
PCB1016	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:114 5/20/98
PCB1221	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:114 5/20/98
PCB1232	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:114 5/20/98
PCB1242	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:114 5/20/98
PCB1248	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:114 5/20/98
PCB1254	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:114 5/20/98
PCB1260	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:114 5/20/98
ACID DIGESTION - FLAME/ICP	SW-846 METHOD 3010	COMPLETED			D-28:12 5/18/98
ACID DIGESTION- FURNACE	SW-846 METHOD 3020	COMPLETED			D-28:6 5/14/98
ALUMINUM	ICP, EPA METHOD 200.7	ND	0.050	MG/L	F-7:287 5/18/98
ANTIMONY	ICP, EPA METHOD 200.7	ND	0.060	MG/L	F-7:287 5/18/98
ARSENIC	ICP, EPA METHOD 200.7	ND	0.010	MG/L	F-7:287 5/18/98

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/11/98 Time: 13:55
Sampled By : CRONIN
Sample Id: HSS-FB-1
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 08
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
BARIUM	ICP, EPA METHOD 200.7	ND	0.050	MG/L	F-7:287 5/18/98
BERYLLIUM	ICP, EPA METHOD 200.7	ND	0.005	MG/L	F-7:287 5/18/98
CADMIUM	ICP, EPA METHOD 200.7	ND	0.005	MG/L	F-7:287 5/18/98
CALCIUM	ICP, EPA METHOD 200.7	ND	0.5	MG/L	F-7:287 5/18/98
CHROMIUM	ICP, EPA METHOD 200.7	ND	0.010	MG/L	F-7:287 5/18/98
COBALT	ICP, EPA METHOD 200.7	ND	0.050	MG/L	F-7:287 5/18/98
COPPER	ICP, EPA METHOD 200.7	ND	0.020	MG/L	F-7:287 5/18/98
IRON	ICP, EPA METHOD 200.7	ND	0.050	MG/L	F-7:287 5/18/98
LEAD	ICP, EPA METHOD 200.7	ND	0.003	MG/L	F-7:287 5/18/98
MAGNESIUM	ICP, EPA METHOD 200.7	ND	0.5	MG/L	F-7:287 5/18/98
MANGANESE	ICP, EPA METHOD 200.7	ND	0.010	MG/L	F-7:287 5/18/98
MERCURY DIGESTION - AQUEOUS	EPA METHODS,1983 245.1	COMPLETED			D-28:13 5/18/98
MERCURY	EPA METHODS,1983 245.1	ND	0.0002	MG/L	E-6:5 5/19/98
NICKEL	ICP, EPA METHOD 200.7	ND	0.030	MG/L	F-7:287 5/18/98
POTASSIUM	EPA METHODS,1983 258.1	ND	0.2	MG/L	A-052298 5/22/98
SELENIUM	STD. METHODS 18TH ED. - 3113B	ND	0.005	MG/L	C-12:323 5/17/98
SILVER	ICP, EPA METHOD 200.7	ND	0.010	MG/L	F-7:287 5/18/98
SODIUM	EPA METHODS,1983 273.1	ND	0.2	MG/L	A52698
THALLIUM	EPA METHODS,1983 279.2	ND	0.010	MG/L	C-12:325 5/19/98
VANADIUM	ICP, EPA METHOD 200.7	ND	0.050	MG/L	F-7:287 5/18/98
ZINC	ICP, EPA METHOD 200.7	ND	0.020	MG/L	F-7:287 5/18/98
ACENAPHTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
BENZO(A) ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
BENZO(A) PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
BENZO(B) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
BENZO(K) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
CHRYSENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
DIBENZO-(A,H)-ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98

(CONTINUES ON NEXT PAGE)

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/11/98 Time: 13:55
Sampled By : CRONIN
Sample Id: HSS-FB-1
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 08
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
FLUORENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
NAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
PHENANTHRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
BASE/NEUTRALS, SW-846 8270	SW-846 METHOD 8270	COMPLETED			GCMSB:79 5/22/98
BIS-(2-CHLOROETHYL)-ETHER	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
1,3-DICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
1,4-DICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
BIS-(2-CHLOROISOPROPYL)-ETHER	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
N-NITROSO-DIPROPYLAMINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
HEXACHLOROETHANE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
NITROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
ISOPHORONE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
BIS-(2-CHLOROETHOXY)-METHANE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
1,2,4-TRICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
HEXACHLOROBUTADIENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
HEXACHLOROCYCLOPENTADIENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
2-CHLORONAPTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
DIMETHYL PHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:79 5/22/98
ACENAPHTHYLENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
2,6-DINITROTOLUENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
2,4-DINITROTOLUENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
DIETHYL PHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:79 5/22/98
4-CHLOROPHENYL-PHENYL-ETHER	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
N-NITROSODIPHENYLAMINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
4-BROMOPHENYL-PHENYL-ETHER	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
HEXACHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98

(CONTINUES ON NEXT PAGE)

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NRG019940

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/11/98 Time: 13:55
Sampled By : CRONIN
Sample Id: HSS-FB-1
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 08
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
DI-N-BUTYLPHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:79 5/22/98
BUTYL-BENZYL PHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:79 5/22/98
3,3-DICHLOROBENZIDINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:79 5/22/98
BIS-(2-ETHYL-HEXYL) PHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	41	10	MCG/L	GCMSB:79 5/22/98
DI-N-OCTYL PHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:79 5/22/98
2-METHYLNAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
3-NITROANILINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	25	MCG/L	GCMSB:79 5/22/98
DIBENZOFURAN	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
4-NITROANILINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	25	MCG/L	GCMSB:79 5/22/98
4-CHLOROANILINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
2-NITROANILINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	25	MCG/L	GCMSB:79 5/22/98
ACID EXTRACTABLES,SW-846 8270	SW-846 METHOD 8270	INCOMPLETE			SCILAB 6/18/98
ACID EXTRACTION	SW-846 METHOD 3550	INCOMPLETE			SCILAB 6/18/98
PHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	INCOMPLETE			SCILAB 6/18/98
2-CHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	INCOMPLETE			SCILAB 6/18/98
2-NITROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	INCOMPLETE			SCILAB 6/18/98
2,4-DIMETHYLPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	INCOMPLETE			SCILAB 6/18/98
2,4-DICHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	INCOMPLETE			SCILAB 6/18/98
4-CHLORO-3-METHYLPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	INCOMPLETE			SCILAB 6/18/98
2,4,6-TRICHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	INCOMPLETE			SCILAB 6/18/98
2,4-DINITROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	INCOMPLETE			SCILAB 6/18/98
4-NITROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	INCOMPLETE			SCILAB 6/18/98
2-METHYL-4,6-DINITROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	INCOMPLETE			SCILAB 6/18/98
PENTACHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	INCOMPLETE			SCILAB 6/18/98
2-METHYLPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	INCOMPLETE			SCILAB 6/18/98
4-METHYLPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	INCOMPLETE			SCILAB 6/18/98
2,4,5-TRICHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	INCOMPLETE			SCILAB 6/18/98

REMARKS:

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

NRG019941

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/11/98 Time: 14:20
Sampled By : CRONIN
Sample Id: HSS TP-3 (0-4.3)
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 09
Date Received: 05/13/98
Collection Method: COMPOSITE
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
% SOLIDS	CLP SOW 4/89	85.7		%	MLO 5/19/98
ACENAPHTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	190	MCG/KG	GCMSB:85 5/29/98
ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	320	190	MCG/KG	GCMSB:85 5/29/98
BENZO(A) ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	800	190	MCG/KG	GCMSB:85 5/29/98
BENZO(A) PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	540	190	MCG/KG	GCMSB:85 5/29/98
BENZO(B) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	710	190	MCG/KG	GCMSB:85 5/29/98
BENZO(K) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	370	190	MCG/KG	GCMSB:85 5/29/98
CHRYSENE	SW-846 METHOD 8270 BASE/NEUTRALS	970	190	MCG/KG	GCMSB:85 5/29/98
DIBENZO-(A,H)-ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	190	MCG/KG	GCMSB:85 5/29/98
FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	960	190	MCG/KG	GCMSB:85 5/29/98
FLUORENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	190	MCG/KG	GCMSB:85 5/29/98
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	400	190	MCG/KG	GCMSB:85 5/29/98
NAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	190	MCG/KG	GCMSB:85 5/29/98
PHENANTHRENE	SW-846 METHOD 8270 BASE/NEUTRALS	1,500	190	MCG/KG	GCMSB:85 5/29/98
PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	1,500	190	MCG/KG	GCMSB:85 5/29/98
BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS	460	190	MCG/KG	GCMSB:85 5/29/98
B/N EXTRACTION	SW-846 METHOD 3500A	COMPLETED			ACK 5/19/98
EXTRACTION FOR PCBS	SW-846 METHOD 8080	COMPLETED			MJW 5/19/98
PCB1016	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:116 5/21/98
PCB1221	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:116 5/21/98
PCB1232	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:116 5/21/98
PCB1242	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:116 5/21/98
PCB1248	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:116 5/21/98
PCB1254	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:116 5/21/98
PCB1260	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:116 5/21/98

REMARKS:

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/11/98 Time: 15:20
Sampled By : CRONIN
Sample Id: HSS TP-6 (0-4.9)
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 10
Date Received: 05/13/98
Collection Method: COMPOSITE
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
% SOLIDS	CLP SOW 4/89	80.5		%	MLO 5/19/98
ACENAPHTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	210	MCG/KG	GCMSB:84 5/29/98
ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	210	MCG/KG	GCMSB:84 5/29/98
BENZO(A) ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	210	MCG/KG	GCMSB:84 5/29/98
BENZO(A) PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	210	MCG/KG	GCMSB:84 5/29/98
BENZO(B) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	210	MCG/KG	GCMSB:84 5/29/98
BENZO(K) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	210	MCG/KG	GCMSB:84 5/29/98
CHRYSENE	SW-846 METHOD 8270 BASE/NEUTRALS	250	210	MCG/KG	GCMSB:84 5/29/98
DIBENZO-(A,H)-ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	210	MCG/KG	GCMSB:84 5/29/98
FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	520	210	MCG/KG	GCMSB:84 5/29/98
FLUORENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	210	MCG/KG	GCMSB:84 5/29/98
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	210	MCG/KG	GCMSB:84 5/29/98
NAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	210	MCG/KG	GCMSB:84 5/29/98
PHENANTHRENE	SW-846 METHOD 8270 BASE/NEUTRALS	380	210	MCG/KG	GCMSB:84 5/29/98
PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	390	210	MCG/KG	GCMSB:84 5/29/98
BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	210	MCG/KG	GCMSB:84 5/29/98
B/N EXTRACTION	SW-846 METHOD 3500A	COMPLETED			ACK 5/19/98
METHYL-TERT-BUTYL ETHER (MTBE)	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
BENZENE	EPA 8021 (STARS)	ND	0.6	MCG/KG	GC2H:53 5/21/98
TOLUENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
ETHYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
P-XYLENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
M-XYLENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
O-XYLENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
ISOPROPYLBENZENE (CUMENE)	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
N-PROPYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
1,3,5-TRIMETHYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
TERT-BUTYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
1,2,4-TRIMETHYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
SEC-BUTYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
4-ISOPROPYLTOLUENE (P-CYMENE)	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
N-BUTYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98

(CONTINUES ON NEXT PAGE)

REMARKS:

SCILAB
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Fax: (518) 786-7700

FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/11/98 Time: 15:20
Sampled By : CRONIN
Sample Id: HSS TP-6 (0-4.9)
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 10
Date Received: 05/13/98
Collection Method: COMPOSITE
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
NAPHTHALENE	EPA 8021 (STARS)	ND	6	MCG/KG	GC2H:53 5/21/98
TOTAL XYLENES	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	(m) COMPLETED			GC2H:53 5/21/98

REMARKS: (m) LOW SURROGATE RECOVERIES OCCURED DUE TO MATRIX INTERFERENCES, SAMPLE WAS RERUN FOR CONFIRMATION.

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/11/98 Time: 16:00
Sampled By : CRONIN
Sample Id: HSS-SS6
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 11
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
% SOLIDS	CLP SOW 4/89	85.1		%	MLO 5/19/98
ACENAPHTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:85 5/30/98
ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:85 5/30/98
BENZO(A) ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	330	200	MCG/KG	GCMSB:85 5/30/98
BENZO(A) PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	220	200	MCG/KG	GCMSB:85 5/30/98
BENZO(B) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	340	200	MCG/KG	GCMSB:85 5/30/98
BENZO(K) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:85 5/30/98
CHRYSENE	SW-846 METHOD 8270 BASE/NEUTRALS	390	200	MCG/KG	GCMSB:85 5/30/98
DIBENZO-(A,H)-ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:85 5/30/98
FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	410	200	MCG/KG	GCMSB:85 5/30/98
FLUORENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:85 5/30/98
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:85 5/30/98
NAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	350	200	MCG/KG	GCMSB:85 5/30/98
PHENANTHRENE	SW-846 METHOD 8270 BASE/NEUTRALS	570	200	MCG/KG	GCMSB:85 5/30/98
PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	510	200	MCG/KG	GCMSB:85 5/30/98
BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:85 5/30/98
B/N EXTRACTION	SW-846 METHOD 3500A	COMPLETED			ACK 5/19/98
EXTRACTION FOR PCBS	SW-846 METHOD 8080	COMPLETED			MJW 5/19/98
PCB1016	SW-846 METHOD 8080	ND	0.5	MCG/G	GC3H:115 5/20/98
PCB1221	SW-846 METHOD 8080	ND	0.5	MCG/G	GC3H:115 5/20/98
PCB1232	SW-846 METHOD 8080	ND	0.5	MCG/G	GC3H:115 5/20/98
PCB1242	SW-846 METHOD 8080	ND	0.5	MCG/G	GC3H:115 5/20/98
PCB1248	SW-846 METHOD 8080	ND	0.5	MCG/G	GC3H:115 5/20/98
PCB1254	SW-846 METHOD 8080	ND	0.5	MCG/G	GC3H:115 5/20/98
PCB1260	SW-846 METHOD 8080	ND	0.5	MCG/G	GC3H:115 5/20/98

REMARKS:

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

NRG019945

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 09:40
Sampled By : CRONIN
Sample Id: HSS TP-2 (0-6.1)
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 12
Date Received: 05/13/98
Collection Method: COMPOSITE
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
% SOLIDS	CLP SOW 4/89	82.2		%	MLO 5/19/98
ACENAPHTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:85 5/30/98
ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:85 5/30/98
BENZO(A) ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:85 5/30/98
BENZO(A) PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:85 5/30/98
BENZO(B) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	230	200	MCG/KG	GCMSB:85 5/30/98
BENZO(K) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:85 5/30/98
CHRYSENE	SW-846 METHOD 8270 BASE/NEUTRALS	250	200	MCG/KG	GCMSB:85 5/30/98
DIBENZO-(A,H)-ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:85 5/30/98
FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	220	200	MCG/KG	GCMSB:85 5/30/98
FLUORENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:85 5/30/98
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:85 5/30/98
NAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:85 5/30/98
PHENANTHRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:85 5/30/98
PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	360	200	MCG/KG	GCMSB:85 5/30/98
BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:85 5/30/98
B/N EXTRACTION	SW-846 METHOD 3500A	COMPLETED			ACK 5/19/98
EXTRACTION FOR PCBS	SW-846 METHOD 8080	COMPLETED			MJW 5/19/98
PCB1016	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:116 5/21/98
PCB1221	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:116 5/21/98
PCB1232	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:116 5/21/98
PCB1242	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:116 5/21/98
PCB1248	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:116 5/21/98
PCB1254	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:116 5/21/98
PCB1260	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:116 5/21/98

REMARKS:

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 11:25
Sampled By : CRONIN
Sample Id: HSS TP-9 (4-6)
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 13
Date Received: 05/13/98
Collection Method: COMPOSITE
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
% SOLIDS	CLP SOW 4/89	87.5		%	MLO 5/19/98
CHLOROMETHANE	SW-846 METHOD 8260	(T) ND	11	MCG/KG	GCMSEC:43 6/3/98
VINYL CHLORIDE	SW-846 METHOD 8260	(T) ND	11	MCG/KG	GCMSEC:43 6/3/98
BROMOMETHANE	SW-846 METHOD 8260	(T) ND	11	MCG/KG	GCMSEC:43 6/3/98
CHLOROETHANE	SW-846 METHOD 8260	(T) ND	11	MCG/KG	GCMSEC:43 6/3/98
TRICHLOROFLUOROMETHANE	SW-846 METHOD 8260	(T) ND	11	MCG/KG	GCMSEC:43 6/3/98
1,1-DICHLOROETHENE	SW-846 METHOD 8260	(T) ND	6	MCG/KG	GCMSEC:43 6/3/98
ACETONE	SW-846 METHOD 8260	(T) ND	11	MCG/KG	GCMSEC:43 6/3/98
CARBON DISULFIDE	SW-846 METHOD 8260	(T) ND	6	MCG/KG	GCMSEC:43 6/3/98
IODOMETHANE	SW-846 METHOD 8260	(T) ND	6	MCG/KG	GCMSEC:43 6/3/98
METHYLENE CHLORIDE	SW-846 METHOD 8260	(4) 28	6	MCG/KG	GCMSEC:43 6/3/98
ACRYLONITRILE	SW-846 METHOD 8260	(T) ND	11	MCG/KG	GCMSEC:43 6/3/98
TRANS-1,2 DICHLOROETHENE	SW-846 METHOD 8260	(T) ND	6	MCG/KG	GCMSEC:43 6/3/98
1,1-DICHLOROETHANE	SW-846 METHOD 8260	(T) ND	6	MCG/KG	GCMSEC:43 6/3/98
VINYL ACETATE	SW-846 METHOD 8260	(T) ND	11	MCG/KG	GCMSEC:43 6/3/98
2-BUTANONE (MEK)	SW-846 METHOD 8260	(T) ND	11	MCG/KG	GCMSEC:43 6/3/98
CIS-1,2-DICHLOROETHENE	SW-846 METHOD 8260	(T) ND	6	MCG/KG	GCMSEC:43 6/3/98
CHLOROFORM	SW-846 METHOD 8260	(T) ND	6	MCG/KG	GCMSEC:43 6/3/98
BROMOCHLOROMETHANE	SW-846 METHOD 8260	(T) ND	6	MCG/KG	GCMSEC:43 6/3/98
1,1,1-TRICHLOROETHANE	SW-846 METHOD 8260	(T) ND	6	MCG/KG	GCMSEC:43 6/3/98
CARBON TETRACHLORIDE	SW-846 METHOD 8260	(T) ND	6	MCG/KG	GCMSEC:43 6/3/98
BENZENE	SW-846 METHOD 8260	(T) ND	6	MCG/KG	GCMSEC:43 6/3/98
1,2-DICHLOROETHANE	SW-846 METHOD 8260	(T) ND	6	MCG/KG	GCMSEC:43 6/3/98
TRICHLOROETHENE	SW-846 METHOD 8260	(T) ND	6	MCG/KG	GCMSEC:43 6/3/98
1,2-DICHLOROPROPANE	SW-846 METHOD 8260	(T) ND	6	MCG/KG	GCMSEC:43 6/3/98
DIBROMOMETHANE	SW-846 METHOD 8260	(T) ND	6	MCG/KG	GCMSEC:43 6/3/98
BROMODICHLOROMETHANE	SW-846 METHOD 8260	(T) ND	6	MCG/KG	GCMSEC:43 6/3/98
4-METHYL-2-PENTANONE	SW-846 METHOD 8260	(T) ND	11	MCG/KG	GCMSEC:43 6/3/98
CIS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	(T) ND	6	MCG/KG	GCMSEC:43 6/3/98
TOLUENE	SW-846 METHOD 8260	(T) ND	6	MCG/KG	GCMSEC:43 6/3/98
TRANS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	(T) ND	6	MCG/KG	GCMSEC:43 6/3/98
1,1,2-TRICHLOROETHANE	SW-846 METHOD 8260	(T) ND	6	MCG/KG	GCMSEC:43 6/3/98

(CONTINUES ON NEXT PAGE)

REMARKS: (T) This parameter was analyzed outside of the required holding time.
(4) This compound is a suspected laboratory artifact.

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 11:25
Sampled By : CRONIN
Sample Id: HSS TP-9 (4-6)
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 13
Date Received: 05/13/98
Collection Method: COMPOSITE
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
TETRACHLOROETHENE	SW-846 METHOD 8260	(T) ND	6	MCG/KG	GCMSEC:43 6/3/98
2-HEXANONE	SW-846 METHOD 8260	(T) ND	11	MCG/KG	GCMSEC:43 6/3/98
DIBROMOCHLOROMETHANE	SW-846 METHOD 8260	(T) ND	6	MCG/KG	GCMSEC:43 6/3/98
1,2-DIBROMOETHANE	SW-846 METHOD 8260	(T) ND	6	MCG/KG	GCMSEC:43 6/3/98
CHLOROBENZENE	SW-846 METHOD 8260	(T) ND	6	MCG/KG	GCMSEC:43 6/3/98
ETHYLBENZENE	SW-846 METHOD 8260	(T) ND	6	MCG/KG	GCMSEC:43 6/3/98
1,1,1,2-TETRACHLOROETHANE	SW-846 METHOD 8260	(T) ND	6	MCG/KG	GCMSEC:43 6/3/98
TOTAL XYLENES	SW-846 METHOD 8260	(T) ND	6	MCG/KG	GCMSEC:43 6/3/98
STYRENE	SW-846 METHOD 8260	(T) ND	6	MCG/KG	GCMSEC:43 6/3/98
BROMOFORM	SW-846 METHOD 8260	(T) ND	6	MCG/KG	GCMSEC:43 6/3/98
1,1,2,2-TETRACHLOROETHANE	SW-846 METHOD 8260	(T) ND	6	MCG/KG	GCMSEC:43 6/3/98
1,2,3-TRICHLOROPROPANE	SW-846 METHOD 8260	(T) ND	6	MCG/KG	GCMSEC:43 6/3/98
TRANS-1,4-DICHLORO-2-BUTENE	SW-846 METHOD 8260	(T) ND	11	MCG/KG	GCMSEC:43 6/3/98
1,4-DICHLOROBENZENE	SW-846 METHOD 8260	(T) ND	6	MCG/KG	GCMSEC:43 6/3/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8260	(T) ND	6	MCG/KG	GCMSEC:43 6/3/98
1,2-DIBROMO-3-CHLOROPROPANE	SW-846 METHOD 8260	(T) ND	11	MCG/KG	GCMSEC:43 6/3/98
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	(T) COMPLETED			GCMSEC:43 6/3/98
ACENAPHTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	190	MCG/KG	GCMSB:85 5/30/98
ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	190	MCG/KG	GCMSB:85 5/30/98
BENZO(A) ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	320	190	MCG/KG	GCMSB:85 5/30/98
BENZO(A) PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	210	190	MCG/KG	GCMSB:85 5/30/98
BENZO(B) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	280	190	MCG/KG	GCMSB:85 5/30/98
BENZO(K) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	190	MCG/KG	GCMSB:85 5/30/98
CHRYSENE	SW-846 METHOD 8270 BASE/NEUTRALS	420	190	MCG/KG	GCMSB:85 5/30/98
DIBENZO-(A,H)-ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	190	MCG/KG	GCMSB:85 5/30/98
FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	550	190	MCG/KG	GCMSB:85 5/30/98
FLUORENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	190	MCG/KG	GCMSB:85 5/30/98
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	190	MCG/KG	GCMSB:85 5/30/98
NAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	240	190	MCG/KG	GCMSB:85 5/30/98
PHENANTHRENE	SW-846 METHOD 8270 BASE/NEUTRALS	880	190	MCG/KG	GCMSB:85 5/30/98

(CONTINUES ON NEXT PAGE)

REMARKS: (T) This parameter was analyzed outside of the required holding time.

NRG019948

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 11:25
Sampled By : CRONIN
Sample Id: HSS TP-9 (4-6)
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 13
Date Received: 05/13/98
Collection Method: COMPOSITE
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	780	190	MCG/KG	GCMSB:85 5/30/98
BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	190	MCG/KG	GCMSB:85 5/30/98
B/N EXTRACTION	SW-846 METHOD 3500A	COMPLETED			ACK 5/19/98
EXTRACTION FOR PCBS	SW-846 METHOD 8080	COMPLETED			MJW 5/19/98
PCB1016	SW-846 METHOD 8080	ND	0.5	MCG/G	GC3H:116 5/21/98
PCB1221	SW-846 METHOD 8080	ND	0.5	MCG/G	GC3H:116 5/21/98
PCB1232	SW-846 METHOD 8080	ND	0.5	MCG/G	GC3H:116 5/21/98
PCB1242	SW-846 METHOD 8080	ND	0.5	MCG/G	GC3H:116 5/21/98
PCB1248	SW-846 METHOD 8080	ND	0.5	MCG/G	GC3H:116 5/21/98
PCB1254	SW-846 METHOD 8080	ND	0.5	MCG/G	GC3H:116 5/21/98
PCB1260	SW-846 METHOD 8080	ND	0.5	MCG/G	GC3H:116 5/21/98
ACID DIGESTION - FLAME/ICP	SW-846 METHOD 3050	COMPLETED			D-28:10 5/16/98
ACID DIGESTION - FURNACE	SW-846 METHOD 3050	COMPLETED			D-28:10 5/16/98
ALUMINUM	ICP, SW-846 METHOD 6010	15,300	11.4	MG/KG	F-7:288 5/19/98
ANTIMONY	ICP, SW-846 METHOD 6010	ND	13.2	MG/KG	F-7:302 6/3/98
ARSENIC	ICP, SW-846 METHOD 6010	17.6	2.3	MG/KG	F-7:288 5/19/98
BARIUM	ICP, SW-846 METHOD 6010	95.4	12.9	MG/KG	F-7:302 6/3/98
BERYLLIUM	ICP, SW-846 METHOD 6010	1.4	1.1	MG/KG	F-7:288 5/19/98
CADMIUM	ICP, SW-846 METHOD 6010	ND	1.1	MG/KG	F-7:288 5/19/98
CALCIUM	ICP, SW-846 METHOD 6010	6,800	114	MG/KG	F-7:288 5/19/98
CHROMIUM	ICP, SW-846 METHOD 6010	32.9	2.3	MG/KG	F-7:288 5/19/98
COBALT	ICP, SW-846 METHOD 6010	ND	11.4	MG/KG	F-7:288 5/19/98
COPPER	ICP, SW-846 METHOD 6010	16.7	4.6	MG/KG	F-7:288 5/19/98
IRON	ICP, SW-846 METHOD 6010	32,500	120	MG/KG	F-7:302 6/3/98
LEAD	ICP, SW-846 METHOD 6010	11.5	2.3	MG/KG	F-7:288 5/19/98
MAGNESIUM	ICP, SW-846 METHOD 6010	1,460	114	MG/KG	F-7:288 5/19/98
MANGANESE	ICP, SW-846 METHOD 6010	82.8	2.3	MG/KG	F-7:288 5/19/98
MERCURY PREPARATION - SOLID	SW-846 METHOD 7471	COMPLETED			D-28:22 5/21/98
MERCURY	SW-846 METHOD 7471	ND	0.1	MG/KG	E-6:7 5/22/98
NICKEL	ICP, SW-846 METHOD 6010	13.1	6.9	MG/KG	F-7:288 5/19/98

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REMARKS:

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 11:25
Sampled By : CRONIN
Sample Id: HSS TP-9 (4-6)
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 13
Date Received: 05/13/98
Collection Method: COMPOSITE
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
POTASSIUM	SW-846 METHOD 7610	1,790	40	MG/KG	A52798
SELENIUM	SW-846 METHOD 7740	ND	5.7	MG/KG	F-7:288 5/19/98
SILVER	ICP, SW-846 METHOD 6010	ND	2.3	MG/KG	F-7:288 5/19/98
SODIUM	SW-846 METHOD 7770	550	40	MG/KG	A52698
THALLIUM	SW-846 METHOD 7841	ND	2.2	MG/KG	C-12:325 5/19/98
VANADIUM	ICP, SW-846 METHOD 6010	43.1	11.4	MG/KG	F-7:288 5/19/98
ZINC	ICP, SW-846 METHOD 6010	36.3	4.6	MG/KG	F-7:288 5/19/98

REMARKS:

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

NRG019950

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 14:30
Sampled By : CRONIN
Sample Id: HSS SB-6 (0-4)
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 14
Date Received: 05/13/98
Collection Method: COMPOSITE
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
% SOLIDS	CLP SOW 4/89	76.2		%	MLO 5/19/98
CHLOROMETHANE	SW-846 METHOD 8260	ND	13	MCG/KG	GCMSEC:36 5/24/98
VINYL CHLORIDE	SW-846 METHOD 8260	ND	13	MCG/KG	GCMSEC:36 5/24/98
BROMOMETHANE	SW-846 METHOD 8260	ND	13	MCG/KG	GCMSEC:36 5/24/98
CHLOROETHANE	SW-846 METHOD 8260	ND	13	MCG/KG	GCMSEC:36 5/24/98
TRICHLOROFLUOROMETHANE	SW-846 METHOD 8260	ND	13	MCG/KG	GCMSEC:36 5/24/98
1,1-DICHLOROETHENE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:36 5/24/98
ACETONE	SW-846 METHOD 8260	ND	13	MCG/KG	GCMSEC:36 5/24/98
CARBON DISULFIDE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:36 5/24/98
IODOMETHANE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:36 5/24/98
METHYLENE CHLORIDE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:36 5/24/98
ACRYLONITRILE	SW-846 METHOD 8260	ND	13	MCG/KG	GCMSEC:36 5/24/98
TRANS-1,2 DICHLOROETHENE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:36 5/24/98
1,1-DICHLOROETHANE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:36 5/24/98
VINYL ACETATE	SW-846 METHOD 8260	ND	13	MCG/KG	GCMSEC:36 5/24/98
2-BUTANONE (MEK)	SW-846 METHOD 8260	ND	13	MCG/KG	GCMSEC:36 5/24/98
CIS-1,2-DICHLOROETHENE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:36 5/24/98
CHLOROFORM	SW-846 METHOD 8260	ND	7	MCG/KG	GSMSEC:36 5/24/98
BROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	7	MCG/KG	GSMSEC:36 5/24/98
1,1,1-TRICHLOROETHANE	SW-846 METHOD 8260	ND	7	MCG/KG	GSMSEC:36 5/24/98
CARBON TETRACHLORIDE	SW-846 METHOD 8260	ND	7	MCG/KG	GSMSEC:36 5/24/98
BENZENE	SW-846 METHOD 8260	ND	7	MCG/KG	GSMSEC:36 5/24/98
1,2-DICHLOROETHANE	SW-846 METHOD 8260	ND	7	MCG/KG	GSMSEC:36 5/24/98
TRICHLOROETHENE	SW-846 METHOD 8260	ND	7	MCG/KG	GSMSEC:36 5/24/98
1,2-DICHLOROPROPANE	SW-846 METHOD 8260	ND	7	MCG/KG	GSMSEC:36 5/24/98
DIBROMOMETHANE	SW-846 METHOD 8260	ND	7	MCG/KG	GSMSEC:36 5/24/98
BROMODICHLOROMETHANE	SW-846 METHOD 8260	ND	7	MCG/KG	GSMSEC:36 5/24/98
4-METHYL-2-PENTANONE	SW-846 METHOD 8260	ND	13	MCG/KG	GSMSEC:36 5/24/98
CIS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	7	MCG/KG	GSMSEC:36 5/24/98
TOLUENE	SW-846 METHOD 8260	ND	7	MCG/KG	GSMSEC:36 5/24/98
TRANS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	7	MCG/KG	GSMSEC:36 5/24/98
1,1,2-TRICHLOROETHANE	SW-846 METHOD 8260	ND	7	MCG/KG	GSMSEC:36 5/24/98

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 14:30
Sampled By : CRONIN
Sample Id: HSS SB-6 (0-4)
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 14
Date Received: 05/13/98
Collection Method: COMPOSITE
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
TETRACHLOROETHENE	SW-846 METHOD 8260	ND	7	MCG/KG	GSMSEC:36 5/24/98
2-HEXANONE	SW-846 METHOD 8260	ND	13	MCG/KG	GCMSEC:36 5/24/98
DIBROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:36 5/24/98
1,2-DIBROMOETHANE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:36 5/24/98
CHLOROBENZENE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:36 5/24/98
ETHYLBENZENE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:36 5/24/98
1,1,1,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:36 5/24/98
TOTAL XYLENES	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:36 5/24/98
STYRENE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:36 5/24/98
BROMOFORM	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:36 5/24/98
1,1,2,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:36 5/24/98
1,2,3-TRICHLOROPROPANE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:36 5/24/98
TRANS-1,4-DICHLORO-2-BUTENE	SW-846 METHOD 8260	ND	13	MCG/KG	GCMSEC:36 5/24/98
1,4-DICHLOROBENZENE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:36 5/24/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:36 5/24/98
1,2-DIBROMO-3-CHLOROPROPANE	SW-846 METHOD 8260	ND	13	MCG/KG	GCMSEC:36 5/24/98
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	COMPLETED			GCMSEC:36 5/24/98
ACENAPHTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	220	MCG/KG	GCMSB:85 5/30/98
ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	570	220	MCG/KG	GCMSB:85 5/30/98
BENZO(A) ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	1,300	220	MCG/KG	GCMSB:85 5/30/98
BENZO(A) PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	1,000	220	MCG/KG	GCMSB:85 5/30/98
BENZO(B) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	1,300	220	MCG/KG	GCMSB:85 5/30/98
BENZO(K) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	510	220	MCG/KG	GCMSB:85 5/30/98
CHRYSENE	SW-846 METHOD 8270 BASE/NEUTRALS	1,700	220	MCG/KG	GCMSB:85 5/30/98
DIBENZO-(A,H)-ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	220	MCG/KG	GCMSB:85 5/30/98
FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	1,200	220	MCG/KG	GCMSB:85 5/30/98
FLUORENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	220	MCG/KG	GCMSB:85 5/30/98
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	740	220	MCG/KG	GCMSB:85 5/30/98
NAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	220	MCG/KG	GCMSB:85 5/30/98
PHENANTHRENE	SW-846 METHOD 8270 BASE/NEUTRALS	1,700	220	MCG/KG	GCMSB:85 5/30/98

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REMARKS:

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 14:30
Sampled By : CRONIN
Sample Id: HSS SB-6 (0-4)
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 14
Date Received: 05/13/98
Collection Method: COMPOSITE
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	2,300	220	MCG/KG	GCMSB:85 5/30/98
BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS	830	220	MCG/KG	GCMSB:85 5/30/98
B/N EXTRACTION	SW-846 METHOD 3500A	COMPLETED			ACK 5/19/98
EXTRACTION FOR PCBS	SW-846 METHOD 8080	COMPLETED			MJW 5/19/98
PCB1016	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:116 5/21/98
PCB1221	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:116 5/21/98
PCB1232	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:116 5/21/98
PCB1242	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:116 5/21/98
PCB1248	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:116 5/21/98
PCB1254	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:116 5/21/98
PCB1260	SW-846 METHOD 8080	1.2	0.6	MCG/G	GC3H:116 5/21/98
ACID DIGESTION - FLAME/ICP	SW-846 METHOD 3050	COMPLETED			D-28:10 5/16/98
ACID DIGESTION - FURNACE	SW-846 METHOD 3050	COMPLETED			D-28:10 5/16/98
ALUMINUM	ICP, SW-846 METHOD 6010	10,370	12.4	MG/KG	F-7:288 5/19/98
ANTIMONY	ICP, SW-846 METHOD 6010	ND	15.4	MG/KG	F-7:302 6/3/98
ARSENIC	ICP, SW-846 METHOD 6010	19.1	2.5	MG/KG	F-7:288 5/19/98
BARIUM	ICP, SW-846 METHOD 6010	95.4	12.9	MG/KG	F-7:302 6/3/98
BERYLLIUM	ICP, SW-846 METHOD 6010	ND	1.2	MG/KG	F-7:288 5/19/98
CADMIUM	ICP, SW-846 METHOD 6010	ND	1.2	MG/KG	F-7:288 5/19/98
CALCIUM	ICP, SW-846 METHOD 6010	17,300	124	MG/KG	F-7:288 5/19/98
CHROMIUM	ICP, SW-846 METHOD 6010	14.1	2.5	MG/KG	F-7:288 5/19/98
COBALT	ICP, SW-846 METHOD 6010	ND	12.4	MG/KG	F-7:288 5/19/98
COPPER	ICP, SW-846 METHOD 6010	46.2	5.0	MG/KG	F-7:288 5/19/98
IRON	ICP, SW-846 METHOD 6010	25,000	120	MG/KG	F-7:302 6/3/98
LEAD	ICP, SW-846 METHOD 6010	57.6	2.5	MG/KG	F-7:288 5/19/98
MAGNESIUM	ICP, SW-846 METHOD 6010	6,940	124	MG/KG	F-7:288 5/19/98
MANGANESE	ICP, SW-846 METHOD 6010	386	2.5	MG/KG	F-7:288 5/19/98
MERCURY PREPARATION - SOLID	SW-846 METHOD 7471	COMPLETED			D-28:22 5/21/98
MERCURY	SW-846 METHOD 7471	0.1	0.1	MG/KG	E-6:7 5/22/98
NICKEL	ICP, SW-846 METHOD 6010	20.7	7.4	MG/KG	F-7:288 5/19/98

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REMARKS:

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 14:30
Sampled By : CRONIN
Sample Id: HSS SB-6 (0-4)
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 14
Date Received: 05/13/98
Collection Method: COMPOSITE
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
POTASSIUM	SW-846 METHOD 7610	1,860	40	MG/KG	A52798
SELENIUM	SW-846 METHOD 7740	ND	6.2	MG/KG	F-7:288 5/19/98
SILVER	ICP, SW-846 METHOD 6010	ND	2.5	MG/KG	F-7:288 5/19/98
SODIUM	SW-846 METHOD 7770	224	40	MG/KG	A52698
THALLIUM	SW-846 METHOD 7841	ND	2.5	MG/KG	C-12:325 5/19/98
VANADIUM	ICP, SW-846 METHOD 6010	23.2	12.4	MG/KG	F-7:288 5/19/98
ZINC	ICP, SW-846 METHOD 6010	267	5.0	MG/KG	F-7:288 5/19/98

REMARKS:

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 14:55
Sampled By : CRONIN
Sample Id: HSS-SB-06 GW
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 15
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
CHLOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
VINYL CHLORIDE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
BROMOMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
CHLOROETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
TRICHLOROFLUOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
1,1-DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
ACETONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
CARBON DISULFIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
IODOMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
METHYLENE CHLORIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
ACRYLONITRILE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
TRANS-1,2 DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,1-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
VINYL ACETATE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
2-BUTANONE (MEK)	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
CIS-1,2-DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
CHLOROFORM	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
BROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,1,1-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
CARBON TETRACHLORIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
BENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,2-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
TRICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,2-DICHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
DIBROMOMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
BROMODICHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
4-METHYL-2-PENTANONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
CIS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
TOLUENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
TRANS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,1,2-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
TETRACHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98

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REMARKS:

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 14:55
Sampled By : CRONIN
Sample Id: HSS-SB-06 GW
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 15
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
2-HEXANONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
DIBROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,2-DIBROMOETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
CHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
ETHYLBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,1,1,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
TOTAL XYLENES	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
STYRENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
BROMOFORM	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,1,2,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,2,3-TRICHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
TRANS-1,4-DICHLORO-2-BUTENE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
1,4-DICHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,2-DIBROMO-3-CHLOROPROPANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	COMPLETED			GCMSEC:29 5/18/98
ACENAPHTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
BENZO(A) ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
BENZO(A) PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
BENZO(B) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
BENZO(K) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
CHRYSENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
DIBENZO-(A,H)-ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
FLUORENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
NAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
PHENANTHRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98

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REMARKS:

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 14:55
Sampled By : CRONIN
Sample Id: HSS-SB-06 GW
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 15
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
(CONTINUED FROM PREVIOUS PAGE)					
BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
B/N EXTRACTION	SW-846 METHOD 3500A	COMPLETED			ACK 5/15/98

REMARKS:

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

NRG019957

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 16:30
Sampled By : CRONIN
Sample Id: HSS SB-5 (5-6)
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 16
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
% SOLIDS	CLP SOW 4/89	80.5		%	MLO 5/19/98
CHLOROMETHANE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:36 5/24/98
VINYL CHLORIDE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:36 5/24/98
BROMOMETHANE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:36 5/24/98
CHLOROETHANE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:36 5/24/98
TRICHLOROFLUOROMETHANE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:36 5/24/98
1,1-DICHLOROETHENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
ACETONE	SW-846 METHOD 8260	15	12	MCG/KG	GCMSEC:36 5/24/98
CARBON DISULFIDE	SW-846 METHOD 8260	6	6	MCG/KG	GCMSEC:36 5/24/98
IODOMETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
METHYLENE CHLORIDE	SW-846 METHOD 8260	58	6	MCG/KG	GCMSEC:36 5/24/98
ACRYLONITRILE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:36 5/24/98
TRANS-1,2 DICHLOROETHENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
1,1-DICHLOROETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
VINYL ACETATE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:36 5/24/98
2-BUTANONE (MEK)	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:36 5/24/98
CIS-1,2-DICHLOROETHENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
CHLOROFORM	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
BROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
1,1,1-TRICHLOROETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
CARBON TETRACHLORIDE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
BENZENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
1,2-DICHLOROETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
TRICHLOROETHENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
1,2-DICHLOROPROPANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
DIBROMOMETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
BROMODICHLOROMETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
4-METHYL-2-PENTANONE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:36 5/24/98
CIS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
TOLUENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
TRANS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
1,1,2-TRICHLOROETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98

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REMARKS:

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 16:30
Sampled By : CRONIN
Sample Id: HSS SB-5 (5-6)
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 16
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
TETRACHLOROETHENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
2-HEXANONE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:36 5/25/98
DIBROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/25/98
1,2-DIBROMOETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/25/98
CHLOROBENZENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/25/98
ETHYLBENZENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/25/98
1,1,1,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/25/98
TOTAL XYLENES	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/25/98
STYRENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/25/98
BROMOFORM	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/25/98
1,1,2,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/25/98
1,2,3-TRICHLOROPROPANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/25/98
TRANS-1,4-DICHLORO-2-BUTENE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:36 5/25/98
1,4-DICHLOROBENZENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/25/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/25/98
1,2-DIBROMO-3-CHLOROPROPANE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:36 5/25/98
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	COMPLETED			GCMSEC:36 5/25/98
ACENAPHTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	210	MCG/KG	GCMSB:85 5/30/98
ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	350	210	MCG/KG	GCMSB:85 5/30/98
BENZO(A) ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	540	210	MCG/KG	GCMSB:85 5/30/98
BENZO(A) PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	340	210	MCG/KG	GCMSB:85 5/30/98
BENZO(B) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	440	210	MCG/KG	GCMSB:85 5/30/98
BENZO(K) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	240	210	MCG/KG	GCMSB:85 5/30/98
CHRYSENE	SW-846 METHOD 8270 BASE/NEUTRALS	670	210	MCG/KG	GCMSB:85 5/30/98
DIBENZO-(A,H)-ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	210	MCG/KG	GCMSB:85 5/30/98
FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	750	210	MCG/KG	GCMSB:85 5/30/98
FLUORENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	210	MCG/KG	GCMSB:85 5/30/98
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	210	MCG/KG	GCMSB:85 5/30/98
NAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	310	210	MCG/KG	GCMSB:85 5/30/98
PHENANTHRENE	SW-846 METHOD 8270 BASE/NEUTRALS	1,200	210	MCG/KG	GCMSB:85 5/30/98

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REMARKS:

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 16:30
Sampled By : CRONIN
Sample Id: HSS SB-5 (5-6)
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 16
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	1,400	210	MCG/KG	GCMSB:85 5/30/98
BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS	270	210	MCG/KG	GCMSB:85 5/30/98
B/N EXTRACTION	SW-846 METHOD 3500A	COMPLETED			ACK 5/19/98
EXTRACTION FOR PCBS	SW-846 METHOD 8080	COMPLETED			MJW 5/19/98
PCB1016	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:116 5/21/98
PCB1221	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:116 5/21/98
PCB1232	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:116 5/21/98
PCB1242	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:116 5/21/98
PCB1248	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:116 5/21/98
PCB1254	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:116 5/21/98
PCB1260	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:116 5/21/98
ACID DIGESTION - FLAME/ICP	SW-846 METHOD 3050	COMPLETED			D-28:10 5/16/98
ACID DIGESTION - FURNACE	SW-846 METHOD 3050	COMPLETED			D-28:10 5/16/98
ALUMINUM	ICP, SW-846 METHOD 6010	1,680	12.4	MG/KG	F-7:288 5/19/98
ANTIMONY	ICP, SW-846 METHOD 6010	ND	14.6	MG/KG	F-7:302 6/3/98
ARSENIC	ICP, SW-846 METHOD 6010	9.5	2.5	MG/KG	F-7:288 5/19/98
BARIUM	ICP, SW-846 METHOD 6010	67.9	12.2	MG/KG	F-7:302 6/3/98
BERYLLIUM	ICP, SW-846 METHOD 6010	ND	1.2	MG/KG	F-7:288 5/19/98
CADMIUM	ICP, SW-846 METHOD 6010	ND	1.2	MG/KG	F-7:288 5/19/98
CALCIUM	ICP, SW-846 METHOD 6010	2,860	124	MG/KG	F-7:288 5/19/98
CHROMIUM	ICP, SW-846 METHOD 6010	3.3	2.5	MG/KG	F-7:288 5/19/98
COBALT	ICP, SW-846 METHOD 6010	ND	12.4	MG/KG	F-7:288 5/19/98
COPPER	ICP, SW-846 METHOD 6010	13.8	5.0	MG/KG	F-7:288 5/19/98
IRON	ICP, SW-846 METHOD 6010	7,690	12.4	MG/KG	F-7:288 5/19/98
LEAD	ICP, SW-846 METHOD 6010	6.1	2.5	MG/KG	F-7:288 5/19/98
MAGNESIUM	ICP, SW-846 METHOD 6010	415	124	MG/KG	F-7:288 5/19/98
MANGANESE	ICP, SW-846 METHOD 6010	34.0	2.5	MG/KG	F-7:288 5/19/98
MERCURY PREPARATION - SOLID	SW-846 METHOD 7471	COMPLETED			D-28:22 5/21/98
MERCURY	SW-846 METHOD 7471	ND	0.1	MG/KG	E-6:7 5/22/98
NICKEL	ICP, SW-846 METHOD 6010	ND	7.4	MG/KG	F-7:288 5/19/98

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 16:30
Sampled By : CRONIN
Sample Id: HSS SB-5 (5-6)
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 16
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	POL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
POTASSIUM	SW-846 METHOD 7610	287	40	MG/KG	A52798
SELENIUM	SW-846 METHOD 7740	ND	6.2	MG/KG	F-7:288 5/19/98
SILVER	ICP, SW-846 METHOD 6010	ND	2.5	MG/KG	F-7:288 5/19/98
SODIUM	SW-846 METHOD 7770	95.0	40	MG/KG	A52698
THALLIUM	SW-846 METHOD 7841	ND	2.4	MG/KG	C-12:325 5/19/98
VANADIUM	ICP, SW-846 METHOD 6010	ND	12.4	MG/KG	F-7:288 5/19/98
ZINC	ICP, SW-846 METHOD 6010	19.1	5.0	MG/KG	F-7:288 5/19/98

REMARKS:

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 08:30
Sampled By : JENNINGS
Sample Id: HSS B-17
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 17
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
CHLOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
VINYL CHLORIDE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
BROMOMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
CHLOROETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
TRICHLOROFLUOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
1,1-DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
ACETONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
CARBON DISULFIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
IODOMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
METHYLENE CHLORIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
ACRYLONITRILE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
TRANS-1,2 DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,1-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
VINYL ACETATE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
2-BUTANONE (MEK)	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
CIS-1,2-DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
CHLOROFORM	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
BROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,1,1-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
CARBON TETRACHLORIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
BENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,2-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
TRICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,2-DICHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
DIBROMOMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
BROMODICHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
4-METHYL-2-PENTANONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
CIS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
TOLUENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
TRANS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,1,2-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
TETRACHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 08:30
Sampled By : JENNINGS
Sample Id: HSS B-17
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 17
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
2-HEXANONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
DIBROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,2-DIBROMOETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
CHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
ETHYLBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,1,1,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
TOTAL XYLENES	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
STYRENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
BROMOFORM	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,1,2,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,2,3-TRICHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
TRANS-1,4-DICHLORO-2-BUTENE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
1,4-DICHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,2-DIBROMO-3-CHLOROPROPANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	COMPLETED			GCMSEC:29 5/18/98
ACENAPHTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
BENZO(A) ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
BENZO(A) PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
BENZO(B) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
BENZO(K) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
CHRYSENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
DIBENZO-(A,H)-ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
FLUORENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
NAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
PHENANTHRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98

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REMARKS:

NRG019963

SCILAB
FULL SERVICE ENVIRONMENTAL LABORATORIES

SCILAB ALBANY, INC.
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Fax: (518) 786-7700

FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 08:30
Sampled By : JENNINGS
Sample Id: HSS B-17
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 17
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
B/N EXTRACTION	SW-846 METHOD 3500A	COMPLETED			ACK 5/15/98
EXTRACTION FOR PCBS	SW-846 METHOD 8080	COMPLETED			ACK 5/18/98
PCB1016	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:114 5/20/98
PCB1221	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:114 5/20/98
PCB1232	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:114 5/20/98
PCB1242	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:114 5/20/98
PCB1248	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:114 5/20/98
PCB1254	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:114 5/20/98
PCB1260	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:114 5/20/98
ACID DIGESTION - FLAME/ICP	SW-846 METHOD 3010	COMPLETED			D-28:12 5/18/98
ACID DIGESTION- FURNACE	SW-846 METHOD 3020	COMPLETED			D-28:6 5/14/98
ALUMINUM	ICP, EPA METHOD 200.7	2.5	0.050	MG/L	F-7:287 5/18/98
ANTIMONY	ICP, EPA METHOD 200.7	ND	0.060	MG/L	F-7:287 5/18/98
ARSENIC	ICP, EPA METHOD 200.7	0.048	0.010	MG/L	F-7:287 5/18/98
BARIUM	ICP, EPA METHOD 200.7	ND	0.050	MG/L	F-7:287 5/18/98
BERYLLIUM	ICP, EPA METHOD 200.7	ND	0.005	MG/L	F-7:287 5/18/98
CADMIUM	ICP, EPA METHOD 200.7	ND	0.005	MG/L	F-7:287 5/18/98
CALCIUM	ICP, EPA METHOD 200.7	149	0.5	MG/L	F-7:287 5/18/98
CHROMIUM	ICP, EPA METHOD 200.7	ND	0.010	MG/L	F-7:287 5/18/98
COBALT	ICP, EPA METHOD 200.7	0.066	0.050	MG/L	F-7:287 5/18/98
COPPER	ICP, EPA METHOD 200.7	ND	0.020	MG/L	F-7:287 5/18/98
IRON	ICP, EPA METHOD 200.7	137	0.25	MG/L	F-7:300 6/2/98
LEAD	ICP, EPA METHOD 200.7	ND	0.015	MG/L	F-7:300 6/2/98
MAGNESIUM	ICP, EPA METHOD 200.7	21.1	0.5	MG/L	F-7:287 5/18/98
MANGANESE	ICP, EPA METHOD 200.7	0.79	0.010	MG/L	F-7:287 5/18/98
MERCURY DIGESTION - AQUEOUS	EPA METHODS,1983 245.1	COMPLETED			D-28:13 5/18/98
MERCURY	EPA METHODS,1983 245.1	ND	0.0002	MG/L	E-6:5 5/19/98
NICKEL	ICP, EPA METHOD 200.7	0.33	0.030	MG/L	F-7:287 5/18/98
POTASSIUM	EPA METHODS,1983 258.1	5.9	0.2	MG/L	A-052298 5/22/98

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SCHENECTADY NY 12303

PROJECT #: 9940864

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Sample Id: HSS B-17
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Sample No: 980513GZ 17
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
SELENIUM	STD. METHODS 18TH ED. - 3113B	ND	0.010	MG/L	C-12:327 5/22/98
SILVER	ICP, EPA METHOD 200.7	ND	0.010	MG/L	F-7:287 5/18/98
SODIUM	EPA METHODS,1983 273.1	16.5	0.2	MG/L	A52698
THALLIUM	EPA METHODS,1983 279.2	ND	0.010	MG/L	C-12:326 5/19/98
VANADIUM	ICP, EPA METHOD 200.7	ND	0.050	MG/L	F-7:287 5/18/98
ZINC	ICP, EPA METHOD 200.7	2.7	0.020	MG/L	F-7:287 5/18/98

REMARKS:

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

NRG019965

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1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 09:00
Sampled By : JENNINGS
Sample Id: HSS SS-1
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 18
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
% SOLIDS	CLP SOW 4/89	56.9		%	MLO 5/19/98
CHLOROMETHANE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:36 5/24/98
VINYL CHLORIDE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:36 5/24/98
BROMOMETHANE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:36 5/24/98
CHLOROETHANE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:36 5/24/98
TRICHLOROFLUOROMETHANE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:36 5/24/98
1,1-DICHLOROETHENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
ACETONE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:36 5/24/98
CARBON DISULFIDE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
IODOMETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
METHYLENE CHLORIDE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
ACRYLONITRILE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:36 5/24/98
TRANS-1,2 DICHLOROETHENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
1,1-DICHLOROETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
VINYL ACETATE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:36 5/24/98
2-BUTANONE (MEK)	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:36 5/24/98
CIS-1,2-DICHLOROETHENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
CHLOROFORM	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
BROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
1,1,1-TRICHLOROETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
CARBON TETRACHLORIDE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
BENZENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
1,2-DICHLOROETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
TRICHLOROETHENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
1,2-DICHLOROPROPANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
DIBROMOMETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
BROMODICHLOROMETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
4-METHYL-2-PENTANONE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:36 5/24/98
CIS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
TOLUENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
TRANS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
1,1,2-TRICHLOROETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98

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REMARKS:

NRG019966

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 09:00
Sampled By : JENNINGS
Sample Id: HSS SS-1
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 18
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
TETRACHLOROETHENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
2-HEXANONE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:36 5/24/98
DIBROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
1,2-DIBROMOETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
CHLOROBENZENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
ETHYLBENZENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
1,1,1,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
TOTAL XYLENES	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
STYRENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
BROMOFORM	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
1,1,2,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
1,2,3-TRICHLOROPROPANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
TRANS-1,4-DICHLORO-2-BUTENE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:36 5/24/98
1,4-DICHLOROBENZENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:36 5/24/98
1,2-DIBROMO-3-CHLOROPROPANE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:36 5/24/98
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	COMPLETED			GCMSEC:36 5/24/98
ACENAPHTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	290	MCG/KG	GCMSB:85 5/30/98
ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	290	MCG/KG	GCMSB:85 5/30/98
BENZO(A) ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	290	MCG/KG	GCMSB:85 5/30/98
BENZO(A) PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	290	MCG/KG	GCMSB:85 5/30/98
BENZO(B) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	290	MCG/KG	GCMSB:85 5/30/98
BENZO(K) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	290	MCG/KG	GCMSB:85 5/30/98
CHRYSENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	290	MCG/KG	GCMSB:85 5/30/98
DIBENZO-(A,H)-ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	290	MCG/KG	GCMSB:85 5/30/98
FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	290	MCG/KG	GCMSB:85 5/30/98
FLUORENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	290	MCG/KG	GCMSB:85 5/30/98
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	290	MCG/KG	GCMSB:85 5/30/98
NAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	290	MCG/KG	GCMSB:85 5/30/98
PHENANTHRENE	SW-846 METHOD 8270 BASE/NEUTRALS	480	290	MCG/KG	GCMSB:85 5/30/98

(CONTINUES ON NEXT PAGE)

REMARKS:

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1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

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Attention: JOE BASILE

Purchase Order Number: 350004KR
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Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	290	MCG/KG	GCMSB:85 5/30/98
BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	290	MCG/KG	GCMSB:85 5/30/98
B/N EXTRACTION	SW-846 METHOD 3500A	COMPLETED			ACK 5/19/98
EXTRACTION FOR PCBS	SW-846 METHOD 8080	COMPLETED			MJW 5/19/98
PCB1016	SW-846 METHOD 8080	ND	0.8	MCG/G	GC3H:116 5/21/98
PCB1221	SW-846 METHOD 8080	ND	0.8	MCG/G	GC3H:116 5/21/98
PCB1232	SW-846 METHOD 8080	ND	0.8	MCG/G	GC3H:116 5/21/98
PCB1242	SW-846 METHOD 8080	ND	0.8	MCG/G	GC3H:116 5/21/98
PCB1248	SW-846 METHOD 8080	ND	0.8	MCG/G	GC3H:116 5/21/98
PCB1254	SW-846 METHOD 8080	ND	0.8	MCG/G	GC3H:116 5/21/98
PCB1260	SW-846 METHOD 8080	ND	0.8	MCG/G	GC3H:116 5/21/98
ACID DIGESTION - FLAME/ICP	SW-846 METHOD 3050	COMPLETED			D-28:10 5/16/98
ACID DIGESTION - FURNACE	SW-846 METHOD 3050	COMPLETED			D-28:10 5/16/98
ALUMINUM	ICP, SW-846 METHOD 6010	22,000	14.4	MG/KG	F-7:287 5/18/98
ANTIMONY	ICP, SW-846 METHOD 6010	ND	17.3	MG/KG	F-7:287 5/18/98
ARSENIC	ICP, SW-846 METHOD 6010	23.5	2.9	MG/KG	F-7:287 5/18/98
BARIUM	ICP, SW-846 METHOD 6010	198	17.6	MG/KG	F-7:302 6/3/98
BERYLLIUM	ICP, SW-846 METHOD 6010	2.4	1.4	MG/KG	F-7:287 5/18/98
CADMIUM	ICP, SW-846 METHOD 6010	ND	1.4	MG/KG	F-7:287 5/18/98
CALCIUM	ICP, SW-846 METHOD 6010	8,300	144	MG/KG	F-7:287 5/18/98
CHROMIUM	ICP, SW-846 METHOD 6010	109	2.9	MG/KG	F-7:287 5/18/98
COBALT	ICP, SW-846 METHOD 6010	ND	14.4	MG/KG	F-7:287 5/18/98
COPPER	ICP, SW-846 METHOD 6010	36.9	5.7	MG/KG	F-7:287 5/18/98
IRON	ICP, SW-846 METHOD 6010	42,400	120	MG/KG	F-7:302 6/3/98
LEAD	ICP, SW-846 METHOD 6010	13.5	2.9	MG/KG	F-7:287 5/18/98
MAGNESIUM	ICP, SW-846 METHOD 6010	1,571	144	MG/KG	F-7:287 5/18/98
MANGANESE	ICP, SW-846 METHOD 6010	72.9	2.9	MG/KG	F-7:287 5/18/98
MERCURY PREPARATION - SOLID	SW-846 METHOD 7471	COMPLETED			D-28:22 5/22/98
MERCURY	SW-846 METHOD 7471	ND	0.1	MG/KG	E-6:7 5/22/98
NICKEL	ICP, SW-846 METHOD 6010	26.7	8.6	MG/KG	F-7:287 5/18/98

(CONTINUES ON NEXT PAGE)

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SCHENECTADY NY 12303

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Sampled By : JENNINGS
Sample Id: HSS SS-1
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 18
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
POTASSIUM	SW-846 METHOD 7610	2,780	40	MG/KG	A52798
SELENIUM	SW-846 METHOD 7740	ND	7.2	MG/KG	F-7:287 5/18/98
SILVER	ICP, SW-846 METHOD 6010	ND	2.9	MG/KG	F-7:287 5/18/98
SODIUM	SW-846 METHOD 7770	1,010	40	MG/KG	A52698
THALLIUM	SW-846 METHOD 7841	ND	3.2	MG/KG	C-12:325 5/19/98
VANADIUM	ICP, SW-846 METHOD 6010	48.1	14.3	MG/KG	F-7:287 5/18/98
ZINC	ICP, SW-846 METHOD 6010	140	5.7	MG/KG	F-7:287 5/18/98

REMARKS:

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

NRG019969

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 10:30
Sampled By : JENNINGS
Sample Id: HSS B-18
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 19
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
CHLOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
VINYL CHLORIDE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
BROMOMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
CHLOROETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
TRICHLOROFLUOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
1,1-DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
ACETONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
CARBON DISULFIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
IODOMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
METHYLENE CHLORIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
ACRYLONITRILE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
TRANS-1,2 DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,1-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
VINYL ACETATE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
2-BUTANONE (MEK)	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
CIS-1,2-DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
CHLOROFORM	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
BROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,1,1-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
CARBON TETRACHLORIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
BENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,2-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
TRICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,2-DICHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
DIBROMOMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
BROMODICHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
4-METHYL-2-PENTANONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
CIS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
TOLUENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
TRANS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,1,2-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
TETRACHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98

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REMARKS:

NRG019970

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 10:30
Sampled By : JENNINGS
Sample Id: HSS B-18
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 19
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
2-HEXANONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
DIBROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,2-DIBROMOETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
CHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
ETHYLBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,1,1,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
TOTAL XYLENES	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
STYRENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
BROMOFORM	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,1,2,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,2,3-TRICHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
TRANS-1,4-DICHLORO-2-BUTENE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
1,4-DICHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,2-DIBROMO-3-CHLOROPROPANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	COMPLETED			GCMSEC:29 5/18/98
ACENAPHTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
BENZO(A) ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
BENZO(A) PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
BENZO(B) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
BENZO(K) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
CHRYSENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
DIBENZO-(A,H)-ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
FLUORENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
NAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
PHENANTHRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98

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REMARKS:

NRG019971

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 10:30
Sampled By : JENNINGS
Sample Id: HSS B-18
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 19
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
B/N EXTRACTION	SW-846 METHOD 3500A	COMPLETED			ACK 5/15/98
EXTRACTION FOR PCBS	SW-846 METHOD 8080	COMPLETED			ACK 5/18/98
PCB1016	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:114 5/20/98
PCB1221	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:114 5/20/98
PCB1232	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:114 5/20/98
PCB1242	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:114 5/20/98
PCB1248	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:114 5/20/98
PCB1254	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:114 5/20/98
PCB1260	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:114 5/20/98
ACID DIGESTION - FLAME/ICP	SW-846 METHOD 3010	COMPLETED			D-28:12 5/18/98
ACID DIGESTION- FURNACE	SW-846 METHOD 3020	COMPLETED			D-28:6 5/14/98
ALUMINUM	ICP, EPA METHOD 200.7	ND	0.050	MG/L	F-7:287 5/18/98
ANTIMONY	ICP, EPA METHOD 200.7	ND	0.060	MG/L	F-7:287 5/18/98
ARSENIC	ICP, EPA METHOD 200.7	ND	0.010	MG/L	F-7:287 5/18/98
BARIUM	ICP, EPA METHOD 200.7	ND	0.050	MG/L	F-7:287 5/18/98
BERYLLIUM	ICP, EPA METHOD 200.7	ND	0.005	MG/L	F-7:287 5/18/98
CADMIUM	ICP, EPA METHOD 200.7	ND	0.005	MG/L	F-7:287 5/18/98
CALCIUM	ICP, EPA METHOD 200.7	597	2.5	MG/L	F-7:300 6/2/98
CHROMIUM	ICP, EPA METHOD 200.7	ND	0.010	MG/L	F-7:287 5/18/98
COBALT	ICP, EPA METHOD 200.7	ND	0.050	MG/L	F-7:287 5/18/98
COPPER	ICP, EPA METHOD 200.7	ND	0.020	MG/L	F-7:287 5/18/98
IRON	ICP, EPA METHOD 200.7	0.093	0.050	MG/L	F-7:287 5/18/98
LEAD	ICP, EPA METHOD 200.7	ND	0.050	MG/L	F-7:300 6/2/98
MAGNESIUM	ICP, EPA METHOD 200.7	59.3	0.5	MG/L	F-7:287 5/18/98
MANGANESE	ICP, EPA METHOD 200.7	0.016	0.010	MG/L	F-7:287 5/18/98
MERCURY DIGESTION - AQUEOUS	EPA METHODS,1983 245.1	COMPLETED			D-28:13 5/18/98
MERCURY	EPA METHODS,1983 245.1	ND	0.0002	MG/L	E-6:5 5/19/98
NICKEL	ICP, EPA METHOD 200.7	ND	0.030	MG/L	F-7:287 5/18/98
POTASSIUM	EPA METHODS,1983 258.1	3.1	0.2	MG/L	A-052298 5/22/98

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REMARKS:

NRG019972

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 10:30
Sampled By : JENNINGS
Sample Id: HSS B-18
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 19
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
SELENIUM	STD. METHODS 18TH ED. - 3113B	ND	0.005	MG/L	C-12:323 5/17/98
SILVER	ICP, EPA METHOD 200.7	ND	0.010	MG/L	F-7:287 5/18/98
SODIUM	EPA METHODS,1983 273.1	4.2	0.2	MG/L	A52698
THALLIUM	EPA METHODS,1983 279.2	ND	0.010	MG/L	C-12:326 5/19/98
VANADIUM	ICP, EPA METHOD 200.7	ND	0.050	MG/L	F-7:287 5/18/98
ZINC	ICP, EPA METHOD 200.7	0.4	0.020	MG/L	F-7:287 5/18/98

REMARKS:

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 11:00
Sampled By : JENNINGS
Sample Id: HSS GW DUPLICATE
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 20
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
CHLOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
VINYL CHLORIDE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
BROMOMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
CHLOROETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
TRICHLOROFLUOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
1,1-DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
ACETONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
CARBON DISULFIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
IODOMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
METHYLENE CHLORIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
ACRYLONITRILE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
TRANS-1,2 DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,1-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
VINYL ACETATE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
2-BUTANONE (MEK)	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
CIS-1,2-DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
CHLOROFORM	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
BROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,1,1-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
CARBON TETRACHLORIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
BENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,2-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
TRICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,2-DICHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
DIBROMOMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
BROMODICHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
4-METHYL-2-PENTANONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
CIS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
TOLUENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
TRANS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,1,2-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
TETRACHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98

(CONTINUES ON NEXT PAGE)

REMARKS:

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 11:00
Sampled By : JENNINGS
Sample Id: HSS GW DUPLICATE
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 20
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
2-HEXANONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
DIBROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,2-DIBROMOETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
CHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
ETHYLBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,1,1,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
TOTAL XYLENES	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
STYRENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
BROMOFORM	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,1,2,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,2,3-TRICHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
TRANS-1,4-DICHLORO-2-BUTENE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
1,4-DICHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:29 5/18/98
1,2-DIBROMO-3-CHLOROPROPANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:29 5/18/98
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	COMPLETED			GCMSEC:29 5/18/98
ACENAPHTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
BENZO(A) ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
BENZO(A) PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
BENZO(B) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
BENZO(K) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
CHRYSENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
DIBENZO-(A,H)-ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
FLUORENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
NAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
PHENANTHRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98

(CONTINUES ON NEXT PAGE)

REMARKS:

NRG019975

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 11:00
Sampled By : JENNINGS
Sample Id: HSS GW DUPLICATE
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 20
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
B/N EXTRACTION	SW-846 METHOD 3500A	COMPLETED			ACK 5/15/98
EXTRACTION FOR PCBS	SW-846 METHOD 8080	COMPLETED			MLO 5/19/98
PCB1016	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:114 5/20/98
PCB1221	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:114 5/20/98
PCB1232	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:114 5/20/98
PCB1242	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:114 5/20/98
PCB1248	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:114 5/20/98
PCB1254	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:114 5/20/98
PCB1260	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:114 5/20/98
ACID DIGESTION - FLAME/ICP	SW-846 METHOD 3010	COMPLETED			D-28:12 5/18/98
ACID DIGESTION- FURNACE	SW-846 METHOD 3020	COMPLETED			D-28:6 5/14/98
ALUMINUM	ICP, EPA METHOD 200.7	ND	0.050	MG/L	F-7:287 5/18/98
ANTIMONY	ICP, EPA METHOD 200.7	ND	0.060	MG/L	F-7:287 5/18/98
ARSENIC	ICP, EPA METHOD 200.7	ND	0.010	MG/L	F-7:287 5/18/98
BARIUM	ICP, EPA METHOD 200.7	0.17	0.050	MG/L	F-7:287 5/18/98
BERYLLIUM	ICP, EPA METHOD 200.7	ND	0.005	MG/L	F-7:287 5/18/98
CADMIUM	ICP, EPA METHOD 200.7	ND	0.005	MG/L	F-7:287 5/18/98
CALCIUM	ICP, EPA METHOD 200.7	100	0.5	MG/L	F-7:287 5/18/98
CHROMIUM	ICP, EPA METHOD 200.7	ND	0.010	MG/L	F-7:287 5/18/98
COBALT	ICP, EPA METHOD 200.7	ND	0.050	MG/L	F-7:287 5/18/98
COPPER	ICP, EPA METHOD 200.7	ND	0.020	MG/L	F-7:287 5/18/98
IRON	ICP, EPA METHOD 200.7	2.6	0.050	MG/L	F-7:287 5/18/98
LEAD	ICP, EPA METHOD 200.7	ND	0.015	MG/L	F-7:300 6/2/98
MAGNESIUM	ICP, EPA METHOD 200.7	14.0	0.5	MG/L	F-7:287 5/18/98
MANGANESE	ICP, EPA METHOD 200.7	0.13	0.010	MG/L	F-7:287 5/18/98
MERCURY DIGESTION - AQUEOUS	EPA METHODS,1983 245.1	COMPLETED			D-28:13 5/18/98
MERCURY	EPA METHODS,1983 245.1	ND	0.0002	MG/L	E-6:5 5/19/98
NICKEL	ICP, EPA METHOD 200.7	ND	0.030	MG/L	F-7:287 5/18/98
POTASSIUM	EPA METHODS,1983 258.1	5.0	0.2	MG/L	A-052298 5/22/98

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REMARKS:

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SCILAB ALBANY, INC.
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Fax: (518) 786-7700

FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 11:00
Sampled By : JENNINGS
Sample Id: HSS GW DUPLICATE
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 20
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
SELENIUM	STD. METHODS 18TH ED. - 3113B	ND	0.005	MG/L	C-12:323 5/17/98
SILVER	ICP, EPA METHOD 200.7	ND	0.010	MG/L	F-7:287 5/18/98
SODIUM	EPA METHODS,1983 273.1	34.6	0.4	MG/L	A52698
THALLIUM	EPA METHODS,1983 279.2	ND	0.010	MG/L	C-12:326 5/19/98
VANADIUM	ICP, EPA METHOD 200.7	ND	0.050	MG/L	F-7:287 5/18/98
ZINC	ICP, EPA METHOD 200.7	0.036	0.020	MG/L	F-7:287 5/18/98

REMARKS:

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 11:30
Sampled By : JENNINGS
Sample Id: HSS B-8
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 21
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
CHLOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
VINYL CHLORIDE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
BROMOMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
CHLOROETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
TRICHLOROFLUOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
1,1-DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
ACETONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
CARBON DISULFIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
IODOMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
METHYLENE CHLORIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
ACRYLONITRILE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
TRANS-1,2 DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,1-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
VINYL ACETATE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
2-BUTANONE (MEK)	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
CIS-1,2-DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
CHLOROFORM	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
BROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,1,1-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
CARBON TETRACHLORIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
BENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,2-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
TRICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,2-DICHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
DIBROMOMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
BROMODICHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
4-METHYL-2-PENTANONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
CIS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
TOLUENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
TRANS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,1,2-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
TETRACHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98

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REMARKS:

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 11:30
Sampled By : JENNINGS
Sample Id: HSS B-8
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 21
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
2-HEXANONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
DIBROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,2-DIBROMOETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
CHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
ETHYLBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,1,1,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
TOTAL XYLENES	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
STYRENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
BROMOFORM	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,1,2,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,2,3-TRICHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
TRANS-1,4-DICHLORO-2-BUTENE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
1,4-DICHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,2-DIBROMO-3-CHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	COMPLETED			GCMSEC:30 5/18/98
ACENAPHTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
BENZO(A) ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
BENZO(A) PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
BENZO(B) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
BENZO(K) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
CHRYSENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
DIBENZO-(A,H)-ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
FLUORENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
NAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
PHENANTHRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98

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REMARKS:

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 11:30
Sampled By : JENNINGS
Sample Id: HSS B-8
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 21
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:78 5/22/98
B/N EXTRACTION	SW-846 METHOD 3500A	COMPLETED			ACK 5/15/98
EXTRACTION FOR PCBS	SW-846 METHOD 8080	COMPLETED			MLO 5/19/98
PCB1016	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:114 5/20/98
PCB1221	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:114 5/20/98
PCB1232	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:114 5/20/98
PCB1242	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:114 5/20/98
PCB1248	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:114 5/20/98
PCB1254	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:114 5/20/98
PCB1260	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:114 5/20/98
ACID DIGESTION - FLAME/ICP	SW-846 METHOD 3010	COMPLETED			D-28:12 5/18/98
ACID DIGESTION- FURNACE	SW-846 METHOD 3020	COMPLETED			D-28:6 5/14/98
ALUMINUM	ICP, EPA METHOD 200.7	ND	0.050	MG/L	F-7:287 5/18/98
ANTIMONY	ICP, EPA METHOD 200.7	ND	0.060	MG/L	F-7:287 5/18/98
ARSENIC	ICP, EPA METHOD 200.7	ND	0.010	MG/L	F-7:287 5/18/98
BARIUM	ICP, EPA METHOD 200.7	0.17	0.050	MG/L	F-7:287 5/18/98
BERYLLIUM	ICP, EPA METHOD 200.7	ND	0.005	MG/L	F-7:287 5/18/98
CADMIUM	ICP, EPA METHOD 200.7	ND	0.005	MG/L	F-7:287 5/18/98
CALCIUM	ICP, EPA METHOD 200.7	100	0.5	MG/L	F-7:287 5/18/98
CHROMIUM	ICP, EPA METHOD 200.7	ND	0.010	MG/L	F-7:287 5/18/98
COBALT	ICP, EPA METHOD 200.7	ND	0.050	MG/L	F-7:287 5/18/98
COPPER	ICP, EPA METHOD 200.7	ND	0.020	MG/L	F-7:287 5/18/98
IRON	ICP, EPA METHOD 200.7	2.6	0.050	MG/L	F-7:287 5/18/98
LEAD	ICP, EPA METHOD 200.7	ND	0.015	MG/L	F-7:300 6/2/98
MAGNESIUM	ICP, EPA METHOD 200.7	14.1	0.5	MG/L	F-7:287 5/18/98
MANGANESE	ICP, EPA METHOD 200.7	0.13	0.010	MG/L	F-7:287 5/18/98
MERCURY DIGESTION - AQUEOUS	EPA METHODS,1983 245.1	COMPLETED			D-28:13 5/18/98
MERCURY	EPA METHODS,1983 245.1	ND	0.0002	MG/L	E-6:5 5/19/98
NICKEL	ICP, EPA METHOD 200.7	ND	0.030	MG/L	F-7:287 5/18/98
POTASSIUM	EPA METHODS,1983 258.1	5.1	0.2	MG/L	A-052298 5/22/98

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REMARKS:

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 11:30
Sampled By : JENNINGS
Sample Id: HSS B-8
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 21
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
SELENIUM	STD. METHODS 18TH ED. - 3113B	ND	0.005	MG/L	C-12:323 5/17/98
SILVER	ICP, EPA METHOD 200.7	ND	0.010	MG/L	F-7:287 5/18/98
SODIUM	EPA METHODS,1983 273.1	35.9	0.4	MG/L	A52698
THALLIUM	EPA METHODS,1983 279.2	ND	0.010	MG/L	C-12:326 5/19/98
VANADIUM	ICP, EPA METHOD 200.7	ND	0.050	MG/L	F-7:287 5/18/98
ZINC	ICP, EPA METHOD 200.7	ND	0.020	MG/L	F-7:287 5/18/98

REMARKS:

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 12:00
Sampled By : JENNINGS
Sample Id: HSS B-2
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 22
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
CHLOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
VINYL CHLORIDE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
BROMOMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
CHLOROETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
TRICHLOROFLUOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
1,1-DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
ACETONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
CARBON DISULFIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
IODOMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
METHYLENE CHLORIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
ACRYLONITRILE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
TRANS-1,2 DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,1-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
VINYL ACETATE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
2-BUTANONE (MEK)	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
CIS-1,2-DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
CHLOROFORM	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
BROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,1,1-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
CARBON TETRACHLORIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
BENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,2-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
TRICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,2-DICHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
DIBROMOMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
BROMODICHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
4-METHYL-2-PENTANONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
CIS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
TOLUENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
TRANS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,1,2-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
TETRACHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98

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Tel: (518) 786-8100
Fax: (518) 786-7700

FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 12:00
Sampled By : JENNINGS
Sample Id: HSS B-2
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 22
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
2-HEXANONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
DIBROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,2-DIBROMOETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
CHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
ETHYLBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,1,1,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
TOTAL XYLENES	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
STYRENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
BROMOFORM	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,1,2,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,2,3-TRICHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
TRANS-1,4-DICHLORO-2-BUTENE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
1,4-DICHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,2-DIBROMO-3-CHLOROPROPANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	COMPLETED			GCMSEC:30 5/18/98
ACENAPHTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
BENZO(A) ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
BENZO(A) PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
BENZO(B) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
BENZO(K) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
CHRYSENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
DIBENZO-(A,H)-ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
FLUORENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
NAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
PHENANTHRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98

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REMARKS:

SCILAB
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Fax: (518) 786-7700

FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Attention: JOE BASILE

Task #: 980513GZ

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 12:00
Sampled By : JENNINGS
Sample Id: HSS B-2
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 22
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
B/N EXTRACTION	SW-846 METHOD 3500A	COMPLETED			ACK 5/15/98
EXTRACTION FOR PCBS	SW-846 METHOD 8080	COMPLETED			MLO 5/19/98
PCB1016	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:114 5/20/98
PCB1221	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:114 5/20/98
PCB1232	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:114 5/20/98
PCB1242	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:114 5/20/98
PCB1248	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:114 5/20/98
PCB1254	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:114 5/20/98
PCB1260	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:114 5/20/98
ACID DIGESTION - FLAME/ICP	SW-846 METHOD 3010	COMPLETED			D-28:12 5/18/98
ACID DIGESTION- FURNACE	SW-846 METHOD 3020	COMPLETED			D-28:11 5/18/98
ALUMINUM	ICP, EPA METHOD 200.7	ND	0.050	MG/L	F-7:287 5/18/98
ANTIMONY	ICP, EPA METHOD 200.7	ND	0.060	MG/L	F-7:287 5/18/98
ARSENIC	ICP, EPA METHOD 200.7	0.018	0.010	MG/L	F-7:287 5/18/98
BARIUM	ICP, EPA METHOD 200.7	0.18	0.050	MG/L	F-7:287 5/18/98
BERYLLIUM	ICP, EPA METHOD 200.7	ND	0.005	MG/L	F-7:287 5/18/98
CADMIUM	ICP, EPA METHOD 200.7	ND	0.005	MG/L	F-7:287 5/18/98
CALCIUM	ICP, EPA METHOD 200.7	93.7	0.5	MG/L	F-7:287 5/18/98
CHROMIUM	ICP, EPA METHOD 200.7	ND	0.010	MG/L	F-7:287 5/18/98
COBALT	ICP, EPA METHOD 200.7	ND	0.050	MG/L	F-7:287 5/18/98
COPPER	ICP, EPA METHOD 200.7	ND	0.020	MG/L	F-7:287 5/18/98
IRON	ICP, EPA METHOD 200.7	1.6	0.050	MG/L	F-7:287 5/18/98
LEAD	ICP, EPA METHOD 200.7	ND	0.015	MG/L	F-7:300 6/2/98
MAGNESIUM	ICP, EPA METHOD 200.7	11.3	0.5	MG/L	F-7:287 5/18/98
MANGANESE	ICP, EPA METHOD 200.7	0.086	0.010	MG/L	F-7:287 5/18/98
MERCURY DIGESTION - AQUEOUS	EPA METHODS,1983 245.1	COMPLETED			D-28:13 5/18/98
MERCURY	EPA METHODS,1983 245.1	ND	0.0002	MG/L	E-6:5 5/19/98
NICKEL	ICP, EPA METHOD 200.7	ND	0.030	MG/L	F-7:287 5/18/98
POTASSIUM	EPA METHODS,1983 258.1	2.9	0.2	MG/L	A-052298 5/22/98

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 12:00
Sampled By : JENNINGS
Sample Id: HSS B-2
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 22
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
SELENIUM	STD. METHODS 18TH ED. -.3113B	ND	0.005	MG/L	C-12:327 5/22/98
SILVER	ICP, EPA METHOD 200.7	ND	0.010	MG/L	F-7:287 5/18/98
SODIUM	EPA METHODS,1983 273.1	12.4	0.2	MG/L	A52698
THALLIUM	EPA METHODS,1983 279.2	ND	0.010	MG/L	C-12:326 5/19/98
VANADIUM	ICP, EPA METHOD 200.7	ND	0.050	MG/L	F-7:287 5/18/98
ZINC	ICP, EPA METHOD 200.7	0.028	0.020	MG/L	F-7:287 5/18/98

REMARKS:

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 13:30
Sampled By : JENNINGS
Sample Id: HSS B-4
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 23
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
CHLOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
VINYL CHLORIDE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
BROMOMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
CHLOROETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
TRICHLOROFLUOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
1,1-DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
ACETONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
CARBON DISULFIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
IODOMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
METHYLENE CHLORIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
ACRYLONITRILE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
TRANS-1,2 DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,1-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
VINYL ACETATE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
2-BUTANONE (MEK)	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
CIS-1,2-DICHLOROETHENE	SW-846 METHOD 8260	11	5	MCG/L	GCMSEC:30 5/18/98
CHLOROFORM	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
BROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,1,1-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
CARBON TETRACHLORIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
BENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,2-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
TRICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,2-DICHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
DIBROMOMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
BROMODICHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
4-METHYL-2-PENTANONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
CIS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
TOLUENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
TRANS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,1,2-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
TETRACHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98

(CONTINUES ON NEXT PAGE)

REMARKS:

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 13:30
Sampled By : JENNINGS
Sample Id: HSS B-4
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 23
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
2-HEXANONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
DIBROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,2-DIBROMOETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
CHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
ETHYLBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,1,1,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
TOTAL XYLENES	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
STYRENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
BROMOFORM	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,1,2,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,2,3-TRICHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
TRANS-1,4-DICHLORO-2-BUTENE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
1,4-DICHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,2-DIBROMO-3-CHLOROPROPANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	COMPLETED			GCMSEC:30 5/18/98
ACENAPHTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
BENZO(A) ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
BENZO(A) PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
BENZO(B) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
BENZO(K) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
CHRYSENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
DIBENZO-(A,H)-ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
FLUORENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
NAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
PHENANTHRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98

(CONTINUES ON NEXT PAGE)

REMARKS:

NRG019987

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 13:30
Sampled By : JENNINGS
Sample Id: HSS B-4
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 23
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMS8:79 5/22/98
B/N EXTRACTION	SW-846 METHOD 3500A	COMPLETED			ACK 5/15/98
EXTRACTION FOR PCBS	SW-846 METHOD 8080	COMPLETED			MLO 5/19/98
PCB1016	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:115 5/20/98
PCB1221	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:115 5/20/98
PCB1232	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:115 5/20/98
PCB1242	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:115 5/20/98
PCB1248	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:115 5/20/98
PCB1254	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:115 5/20/98
PCB1260	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:115 5/20/98
ACID DIGESTION - FLAME/ICP	SW-846 METHOD 3010	COMPLETED			D-28:12 5/18/98
ACID DIGESTION- FURNACE	SW-846 METHOD 3020	COMPLETED			D-28:11 5/18/98
ALUMINUM	ICP, EPA METHOD 200.7	ND	0.050	MG/L	F-7:287 5/18/98
ANTIMONY	ICP, EPA METHOD 200.7	ND	0.060	MG/L	F-7:287 5/18/98
ARSENIC	ICP, EPA METHOD 200.7	ND	0.010	MG/L	F-7:287 5/18/98
BARIUM	ICP, EPA METHOD 200.7	ND	0.050	MG/L	F-7:287 5/18/98
BERYLLIUM	ICP, EPA METHOD 200.7	ND	0.005	MG/L	F-7:287 5/18/98
CADMIUM	ICP, EPA METHOD 200.7	ND	0.005	MG/L	F-7:287 5/18/98
CALCIUM	ICP, EPA METHOD 200.7	460	2.5	MG/L	F-7:300 6/2/98
CHROMIUM	ICP, EPA METHOD 200.7	ND	0.010	MG/L	F-7:287 5/18/98
COBALT	ICP, EPA METHOD 200.7	ND	0.050	MG/L	F-7:287 5/18/98
COPPER	ICP, EPA METHOD 200.7	ND	0.020	MG/L	F-7:287 5/18/98
IRON	ICP, EPA METHOD 200.7	4.8	0.050	MG/L	F-7:287 5/18/98
LEAD	ICP, EPA METHOD 200.7	ND	0.030	MG/L	F-7:300 6/2/98
MAGNESIUM	ICP, EPA METHOD 200.7	28.2	0.5	MG/L	F-7:287 5/18/98
MANGANESE	ICP, EPA METHOD 200.7	0.13	0.010	MG/L	F-7:287 5/18/98
MERCURY DIGESTION - AQUEOUS	EPA METHODS,1983 245.1	COMPLETED			D-28:13 5/18/98
MERCURY	EPA METHODS,1983 245.1	ND	0.0002	MG/L	E-6:5 5/19/98
NICKEL	ICP, EPA METHOD 200.7	ND	0.030	MG/L	F-7:287 5/18/98
POTASSIUM	EPA METHODS,1983 258.1	4.9	0.2	MG/L	A-052298 5/22/98

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REMARKS:

NRG019988

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 13:30
Sampled By : JENNINGS
Sample Id: HSS B-4
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 23
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
SELENIUM	STD. METHODS 18TH ED. - 3113B	ND	0.005	MG/L	C-12:327 5/22/98
SILVER	ICP, EPA METHOD 200.7	ND	0.010	MG/L	F-7:287 5/18/98
SODIUM	EPA METHODS,1983 273.1	30.2	0.4	MG/L	A52698
THALLIUM	EPA METHODS,1983 279.2	ND	0.010	MG/L	C-12:326 5/19/98
VANADIUM	ICP, EPA METHOD 200.7	ND	0.050	MG/L	F-7:287 5/18/98
ZINC	ICP, EPA METHOD 200.7	ND	0.020	MG/L	F-7:287 5/18/98

REMARKS:

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

NRG019989

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Fax: (518) 786-7700

FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 14:30
Sampled By : JENNINGS
Sample Id: RINSATE BLANK
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 24
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
CHLOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
VINYL CHLORIDE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
BROMOMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
CHLOROETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
TRICHLOROFLUOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
1,1-DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
ACETONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
CARBON DISULFIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
IODOMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
METHYLENE CHLORIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
ACRYLONITRILE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
TRANS-1,2 DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,1-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
VINYL ACETATE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
2-BUTANONE (MEK)	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
CIS-1,2-DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
CHLOROFORM	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
BROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,1,1-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
CARBON TETRACHLORIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
BENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,2-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
TRICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,2-DICHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
DIBROMOMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
BROMODICHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
4-METHYL-2-PENTANONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
CIS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
TOLUENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
TRANS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,1,2-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
TETRACHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98

(CONTINUES ON NEXT PAGE)

REMARKS:

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Fax: (518) 786-7700

FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 14:30
Sampled By : JENNINGS
Sample Id: RINSATE BLANK
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 24
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
2-HEXANONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
DIBROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,2-DIBROMOETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
CHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
ETHYLBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,1,1,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
TOTAL XYLENES	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
STYRENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
BROMOFORM	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,1,2,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,2,3-TRICHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
TRANS-1,4-DICHLORO-2-BUTENE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
1,4-DICHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,2-DIBROMO-3-CHLOROPROPANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	COMPLETED			GCMSEC:30 5/18/98
ACENAPHTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
BENZO(A) ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
BENZO(A) PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
BENZO(B) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
BENZO(K) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
CHRYSENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
DIBENZO-(A,H)-ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
FLUORENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
NAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
PHENANTHRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98

(CONTINUES ON NEXT PAGE)

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 14:30
Sampled By : JENNINGS
Sample Id: RINSATE BLANK
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 24
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
B/N EXTRACTION	SW-846 METHOD 3500A	COMPLETED			ACK 5/15/98
EXTRACTION FOR PCBS	SW-846 METHOD 8080	COMPLETED			MLO 5/19/98
PCB1016	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:117 5/21/98
PCB1221	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:117 5/21/98
PCB1232	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:117 5/21/98
PCB1242	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:117 5/21/98
PCB1248	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:117 5/21/98
PCB1254	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:117 5/21/98
PCB1260	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:117 5/21/98
ACID DIGESTION - FLAME/ICP	SW-846 METHOD 3010	COMPLETED			D-28:12 5/18/98
ACID DIGESTION- FURNACE	SW-846 METHOD 3020	COMPLETED			D-28:11 5/18/98
ALUMINUM	ICP, EPA METHOD 200.7	ND	0.050	MG/L	F-7:287 5/18/98
ANTIMONY	ICP, EPA METHOD 200.7	ND	0.060	MG/L	F-7:287 5/18/98
ARSENIC	ICP, EPA METHOD 200.7	ND	0.010	MG/L	F-7:287 5/18/98
BARIUM	ICP, EPA METHOD 200.7	ND	0.050	MG/L	F-7:287 5/18/98
BERYLLIUM	ICP, EPA METHOD 200.7	ND	0.005	MG/L	F-7:287 5/18/98
CADMIUM	ICP, EPA METHOD 200.7	ND	0.005	MG/L	F-7:287 5/18/98
CALCIUM	ICP, EPA METHOD 200.7	ND	0.5	MG/L	F-7:287 5/18/98
CHROMIUM	ICP, EPA METHOD 200.7	ND	0.010	MG/L	F-7:287 5/18/98
COBALT	ICP, EPA METHOD 200.7	ND	0.050	MG/L	F-7:287 5/18/98
COPPER	ICP, EPA METHOD 200.7	ND	0.020	MG/L	F-7:287 5/18/98
IRON	ICP, EPA METHOD 200.7	0.10	0.050	MG/L	F-7:287 5/18/98
LEAD	ICP, EPA METHOD 200.7	ND	0.003	MG/L	F-7:287 5/18/98
MAGNESIUM	ICP, EPA METHOD 200.7	ND	0.5	MG/L	F-7:287 5/18/98
MANGANESE	ICP, EPA METHOD 200.7	ND	0.010	MG/L	F-7:287 5/18/98
MERCURY DIGESTION - AQUEOUS	EPA METHODS,1983 245.1	COMPLETED			D-28:13 5/18/98
MERCURY	EPA METHODS,1983 245.1	ND	0.0002	MG/L	E-6:5 5/19/98
NICKEL	ICP, EPA METHOD 200.7	ND	0.030	MG/L	F-7:287 5/18/98
POTASSIUM	EPA METHODS,1983 258.1	ND	0.2	MG/L	A-052298 5/22/98

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REMARKS:

NRG019992

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 14:30
Sampled By : JENNINGS
Sample Id: RINSATE BLANK
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 24
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
SELENIUM	STD. METHODS 18TH ED. - 3113B	ND	0.005	MG/L	C-12:327 5/22/98
SILVER	ICP, EPA METHOD 200.7	ND	0.010	MG/L	F-7:287 5/18/98
SODIUM	EPA METHODS,1983 273.1	ND	0.2	MG/L	A52698
THALLIUM	EPA METHODS,1983 279.2	ND	0.010	MG/L	C-12:326 5/19/98
VANADIUM	ICP, EPA METHOD 200.7	ND	0.050	MG/L	F-7:287 5/18/98
ZINC	ICP, EPA METHOD 200.7	ND	0.020	MG/L	F-7:287 5/18/98

REMARKS:

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 15:30
Sampled By : JENNINGS
Sample Id: HSS B-9
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 26
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
CHLOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
VINYL CHLORIDE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
BROMOMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
CHLOROETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
TRICHLOROFLUOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
1,1-DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
ACETONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
CARBON DISULFIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
IODOMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
METHYLENE CHLORIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
ACRYLONITRILE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
TRANS-1,2 DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,1-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
VINYL ACETATE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
2-BUTANONE (MEK)	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
CIS-1,2-DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
CHLOROFORM	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
BROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,1,1-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
CARBON TETRACHLORIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
BENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,2-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
TRICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,2-DICHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
DIBROMOMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
BROMODICHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
4-METHYL-2-PENTANONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
CIS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
TOLUENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
TRANS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,1,2-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
TETRACHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98

(CONTINUES ON NEXT PAGE)

REMARKS:

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 15:30
Sampled By : JENNINGS
Sample Id: HSS B-9
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 26
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
2-HEXANONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
DIBROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,2-DIBROMOETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
CHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
ETHYLBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,1,1,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
TOTAL XYLENES	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
STYRENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
BROMOFORM	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,1,2,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,2,3-TRICHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
TRANS-1,4-DICHLORO-2-BUTENE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
1,4-DICHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,2-DIBROMO-3-CHLOROPROPANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	COMPLETED			GCMSEC:30 5/18/98
ACENAPHTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
BENZO(A) ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
BENZO(A) PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
BENZO(B) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
BENZO(K) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
CHRYSENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
DIBENZO-(A,H)-ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
FLUORENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
NAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
PHENANTHRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98

(CONTINUES ON NEXT PAGE)

REMARKS:

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 15:30
Sampled By : JENNINGS
Sample Id: HSS B-9
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 26
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:79 5/22/98
B/N EXTRACTION	SW-846 METHOD 3500A	COMPLETED			ACK 5/15/98
EXTRACTION FOR PCBS	SW-846 METHOD 8080	COMPLETED			MLO 5/19/98
PCB1016	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:115 5/20/98
PCB1221	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:115 5/20/98
PCB1232	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:115 5/20/98
PCB1242	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:115 5/20/98
PCB1248	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:115 5/20/98
PCB1254	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:115 5/20/98
PCB1260	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:115 5/20/98
ACID DIGESTION - FLAME/ICP	SW-846 METHOD 3010	COMPLETED			D-28:12 5/18/98
ACID DIGESTION- FURNACE	SW-846 METHOD 3020	COMPLETED			D-28:11 5/18/98
ALUMINUM	ICP, EPA METHOD 200.7	ND	0.050	MG/L	F-7:287 5/18/98
ANTIMONY	ICP, EPA METHOD 200.7	ND	0.060	MG/L	F-7:287 5/18/98
ARSENIC	ICP, EPA METHOD 200.7	ND	0.010	MG/L	F-7:287 5/18/98
BARIUM	ICP, EPA METHOD 200.7	ND	0.050	MG/L	F-7:287 5/18/98
BERYLLIUM	ICP, EPA METHOD 200.7	ND	0.005	MG/L	F-7:287 5/18/98
CADMIUM	ICP, EPA METHOD 200.7	ND	0.005	MG/L	F-7:287 5/18/98
CALCIUM	ICP, EPA METHOD 200.7	569	2.5	MG/L	F-7:300 6/2/98
CHROMIUM	ICP, EPA METHOD 200.7	ND	0.010	MG/L	F-7:287 5/18/98
COBALT	ICP, EPA METHOD 200.7	ND	0.050	MG/L	F-7:287 5/18/98
COPPER	ICP, EPA METHOD 200.7	ND	0.020	MG/L	F-7:287 5/18/98
IRON	ICP, EPA METHOD 200.7	0.74	0.050	MG/L	F-7:287 5/18/98
LEAD	ICP, EPA METHOD 200.7	ND	0.035	MG/L	F-7:300 6/2/98
MAGNESIUM	ICP, EPA METHOD 200.7	103	0.5	MG/L	F-7:287 5/18/98
MANGANESE	ICP, EPA METHOD 200.7	0.14	0.010	MG/L	F-7:287 5/18/98
MERCURY DIGESTION - AQUEOUS	EPA METHODS,1983 245.1	COMPLETED			D-28:13 5/18/98
MERCURY	EPA METHODS,1983 245.1	ND	0.0002	MG/L	E-6:5 5/19/98
NICKEL	ICP, EPA METHOD 200.7	ND	0.030	MG/L	F-7:287 5/18/98
POTASSIUM	EPA METHODS,1983 258.1	6.1	0.2	MG/L	A-052298 5/22/98

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REMARKS:

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 15:30
Sampled By : JENNINGS
Sample Id: HSS B-9
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 26
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
SELENIUM	STD. METHODS 18TH ED. - 3113B	ND	0.005	MG/L	C-12:327 5/22/98
SILVER	ICP, EPA METHOD 200.7	ND	0.010	MG/L	F-7:287 5/18/98
SODIUM	EPA METHODS,1983 273.1	310	6.0	MG/L	A52698
THALLIUM	EPA METHODS,1983 279.2	ND	0.010	MG/L	C-12:326 5/19/98
VANADIUM	ICP, EPA METHOD 200.7	ND	0.050	MG/L	F-7:287 5/18/98
ZINC	ICP, EPA METHOD 200.7	0.029	0.020	MG/L	F-7:287 5/18/98

REMARKS:

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 00:00
Sampled By : SCILAB
Sample Id: TRANSPORT BLANK 5
Location : SCILAB

Sample No: 980513GZ 27
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
CHLOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
VINYL CHLORIDE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
BROMOMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
CHLOROETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
TRICHLOROFLUOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
1,1-DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
ACETONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
CARBON DISULFIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
IODOMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
METHYLENE CHLORIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
ACRYLONITRILE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
TRANS-1,2 DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,1-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
VINYL ACETATE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
2-BUTANONE (MEK)	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
CIS-1,2-DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
CHLOROFORM	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
BROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,1,1-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
CARBON TETRACHLORIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
BENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,2-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
TRICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,2-DICHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
DIBROMOMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
BROMODICHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
4-METHYL-2-PENTANONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
CIS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
TOLUENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
TRANS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,1,2-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
TETRACHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98

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REMARKS:

NRG019998

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 00:00
Sampled By : SCILAB
Sample Id: TRANSPORT BLANK 5
Location : SCILAB

Sample No: 980513GZ 27
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
2-HEXANONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
DIBROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,2-DIBROMOETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
CHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
ETHYLBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,1,1,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
TOTAL XYLENES	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
STYRENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
BROMOFORM	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,1,2,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,2,3-TRICHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
TRANS-1,4-DICHLORO-2-BUTENE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
1,4-DICHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC:30 5/18/98
1,2-DIBROMO-3-CHLOROPROPANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC:30 5/18/98
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	COMPLETED			GCMSEC:30 5/18/98

REMARKS:

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/13/98 Time: 08:50
Sampled By : CRONIN
Sample Id: HSS SB-2 (0-10)
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 28
Date Received: 05/13/98
Collection Method: COMPOSITE
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
% SOLIDS	CLP SOW 4/89	83.8		%	MLO 5/19/98
ACENAPHTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	520	200	MCG/KG	GCMSB:85 5/30/98
ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	1,200	200	MCG/KG	GCMSB:85 5/30/98
BENZO(A) ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	2,100	200	MCG/KG	GCMSB:85 5/30/98
BENZO(A) PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	1,500	200	MCG/KG	GCMSB:85 5/30/98
BENZO(B) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	1,800	200	MCG/KG	GCMSB:85 5/30/98
BENZO(K) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	740	200	MCG/KG	GCMSB:85 5/30/98
CHRYSENE	SW-846 METHOD 8270 BASE/NEUTRALS	2,400	200	MCG/KG	GCMSB:85 5/30/98
DIBENZO-(A,H)-ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	270	200	MCG/KG	GCMSB:85 5/30/98
FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	2,000	200	MCG/KG	GCMSB:85 5/30/98
FLUORENE	SW-846 METHOD 8270 BASE/NEUTRALS	550	200	MCG/KG	GCMSB:85 5/30/98
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	1,000	200	MCG/KG	GCMSB:85 5/30/98
NAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	410	200	MCG/KG	GCMSB:85 5/30/98
PHENANTHRENE	SW-846 METHOD 8270 BASE/NEUTRALS	3,300	200	MCG/KG	GCMSB:85 5/30/98
PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	3,600	200	MCG/KG	GCMSB:85 5/30/98
BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS	1,100	200	MCG/KG	GCMSB:85 5/30/98
B/N EXTRACTION	SW-846 METHOD 3500A	COMPLETED			ACK 5/19/98
METHYL-TERT-BUTYL ETHER (MTBE)	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
BENZENE	EPA 8021 (STARS)	ND	0.6	MCG/KG	GC2H:53 5/21/98
TOLUENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
ETHYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
P-XYLENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
M-XYLENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
O-XYLENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
ISOPROPYLBENZENE (CUMENE)	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
N-PROPYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
1,3,5-TRIMETHYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:53 5/21/98
TERT-BUTYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:57 5/25/98
1,2,4-TRIMETHYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:57 5/25/98
SEC-BUTYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:57 5/25/98
4-ISOPROPYLTOLUENE (P-CYMENE)	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:57 5/25/98
N-BUTYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:57 5/25/98

(CONTINUES ON NEXT PAGE)

REMARKS:

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/13/98 Time: 08:50
Sampled By : CRONIN
Sample Id: HSS SB-2 (0-10)
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 28
Date Received: 05/13/98
Collection Method: COMPOSITE
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
NAPHTHALENE	EPA 8021 (STARS)	ND	6	MCG/KG	GC2H:57 5/25/98
TOTAL XYLENES	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:57 5/25/98
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	(m) COMPLETED			GC2H:57 5/25/98

REMARKS: (m) LOW SURROGATE RECOVERIES OCCURED DUE TO MATRIX INTERFERENCES, SAMPLE WAS RERUN FOR CONFIRMATION.

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/13/98 Time: 09:40
Sampled By : CRONIN
Sample Id: HSS SB-3 (0-10)
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 29
Date Received: 05/13/98
Collection Method: COMPOSITE
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
% SOLIDS	CLP SOW 4/89	77.6		%	MLO 5/19/98
ACENAPHTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	210	MCG/KG	GCMSB:85 5/31/98
ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	210	MCG/KG	GCMSB:85 5/31/98
BENZO(A) ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	210	MCG/KG	GCMSB:85 5/31/98
BENZO(A) PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	210	MCG/KG	GCMSB:85 5/31/98
BENZO(B) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	210	MCG/KG	GCMSB:85 5/31/98
BENZO(K) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	210	MCG/KG	GCMSB:85 5/31/98
CHRYSENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	210	MCG/KG	GCMSB:85 5/31/98
DIBENZO-(A,H)-ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	210	MCG/KG	GCMSB:85 5/31/98
FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	210	MCG/KG	GCMSB:85 5/31/98
FLUORENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	210	MCG/KG	GCMSB:85 5/31/98
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	210	MCG/KG	GCMSB:85 5/31/98
NAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	210	MCG/KG	GCMSB:85 5/31/98
PHENANTHRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	210	MCG/KG	GCMSB:85 5/31/98
PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	210	MCG/KG	GCMSB:85 5/31/98
BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	210	MCG/KG	GCMSB:85 5/31/98
B/N EXTRACTION	SW-846 METHOD 3500A	COMPLETED			ACK 5/19/98
METHYL-TERT-BUTYL ETHER (MTBE)	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:57 5/25/98
BENZENE	EPA 8021 (STARS)	ND	0.6	MCG/KG	GC2H:57 5/25/98
TOLUENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:57 5/25/98
ETHYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:57 5/25/98
P-XYLENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:57 5/25/98
M-XYLENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:57 5/25/98
O-XYLENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:57 5/25/98
ISOPROPYLBENZENE (CUMENE)	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:57 5/25/98
N-PROPYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:57 5/25/98
1,3,5-TRIMETHYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:57 5/25/98
TERT-BUTYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:57 5/25/98
1,2,4-TRIMETHYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:57 5/25/98
SEC-BUTYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:57 5/25/98
4-ISOPROPYLTOLUENE (P-CYMENE)	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:57 5/25/98
N-BUTYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:57 5/25/98

(CONTINUES ON NEXT PAGE)

REMARKS:

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/13/98 Time: 09:40
Sampled By : CRONIN
Sample Id: HSS SB-3 (0-10)
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 29
Date Received: 05/13/98
Collection Method: COMPOSITE
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
NAPHTHALENE	EPA 8021 (STARS)	ND	6	MCG/KG	GC2H:57 5/25/98
TOTAL XYLENES	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:57 5/25/98
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	(m) COMPLETED			GC2H:57 5/25/98

REMARKS: (m) LOW SURROGATE RECOVERIES OCCURED DUE TO MATRIX INTERFERENCES, SAMPLE WAS RERUN FOR CONFIRMATION.

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/13/98 Time: 10:20
Sampled By : CRONIN
Sample Id: HSS SB-10 (0-10)
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 30
Date Received: 05/13/98
Collection Method: COMPOSITE
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
% SOLIDS	CLP SOW 4/89	81.8		%	MLO 5/19/98
ACENAPHTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:86 5/31/98
ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:86 5/31/98
BENZO(A) ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	490	200	MCG/KG	GCMSB:86 5/31/98
BENZO(A) PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	430	200	MCG/KG	GCMSB:86 5/31/98
BENZO(B) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	540	200	MCG/KG	GCMSB:86 5/31/98
BENZO(K) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	290	200	MCG/KG	GCMSB:86 5/31/98
CHRYSENE	SW-846 METHOD 8270 BASE/NEUTRALS	520	200	MCG/KG	GCMSB:86 5/31/98
DIBENZO-(A,H)-ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:86 5/31/98
FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	590	200	MCG/KG	GCMSB:86 5/31/98
FLUORENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:86 5/31/98
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	330	200	MCG/KG	GCMSB:86 5/31/98
NAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:86 5/31/98
PHENANTHRENE	SW-846 METHOD 8270 BASE/NEUTRALS	430	200	MCG/KG	GCMSB:86 5/31/98
PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	900	200	MCG/KG	GCMSB:86 5/31/98
BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS	330	200	MCG/KG	GCMSB:86 5/31/98
B/N EXTRACTION	SW-846 METHOD 3500A	COMPLETED			ACK 5/19/98
METHYL-TERT-BUTYL ETHER (MTBE)	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:57 5/25/98
BENZENE	EPA 8021 (STARS)	ND	0.6	MCG/KG	GC2H:57 5/25/98
TOLUENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:57 5/25/98
ETHYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:57 5/25/98
P-XYLENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:57 5/25/98
M-XYLENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:57 5/25/98
O-XYLENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:57 5/25/98
ISOPROPYLBENZENE (CUMENE)	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:57 5/25/98
N-PROPYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:57 5/25/98
1,3,5-TRIMETHYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:57 5/25/98
TERT-BUTYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:57 5/25/98
1,2,4-TRIMETHYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:57 5/25/98
SEC-BUTYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:57 5/25/98
4-ISOPROPYLTOLUENE (P-CYMENE)	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:57 5/25/98
N-BUTYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:57 5/25/98

(CONTINUES ON NEXT PAGE)

REMARKS:

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/13/98 Time: 10:20
Sampled By : CRONIN
Sample Id: HSS SB-10 (0-10)
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 30
Date Received: 05/13/98
Collection Method: COMPOSITE
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
NAPHTHALENE	EPA 8021 (STARS)	ND	6	MCG/KG	GC2H:57 5/25/98
TOTAL XYLENES	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:57 5/25/98
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	(m) COMPLETED			GC2H:57 5/25/98

REMARKS: (m) LOW SURROGATE RECOVERIES OCCURED DUE TO MATRIX INTERFERENCES, SAMPLE WAS RERUN FOR CONFIRMATION.

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/13/98 Time: 11:40
Sampled By : CRONIN
Sample Id: HSS SB-1 (0-10)
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 31
Date Received: 05/13/98
Collection Method: COMPOSITE
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
% SOLIDS	CLP SOW 4/89	80.5		%	MLO 5/19/98
ACENAPHTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	210	MCG/KG	GCMSB:86 5/31/98
ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	210	MCG/KG	GCMSB:86 5/31/98
BENZO(A) ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	210	MCG/KG	GCMSB:86 5/31/98
BENZO(A) PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	210	MCG/KG	GCMSB:86 5/31/98
BENZO(B) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	230	210	MCG/KG	GCMSB:86 5/31/98
BENZO(K) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	210	MCG/KG	GCMSB:86 5/31/98
CHRYSENE	SW-846 METHOD 8270 BASE/NEUTRALS	260	210	MCG/KG	GCMSB:86 5/31/98
DIBENZO-(A,H)-ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	210	MCG/KG	GCMSB:86 5/31/98
FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	280	210	MCG/KG	GCMSB:86 5/31/98
FLUORENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	210	MCG/KG	GCMSB:86 5/31/98
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	210	MCG/KG	GCMSB:86 5/31/98
NAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	210	MCG/KG	GCMSB:86 5/31/98
PHENANTHRENE	SW-846 METHOD 8270 BASE/NEUTRALS	310	210	MCG/KG	GCMSB:86 5/31/98
PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	400	210	MCG/KG	GCMSB:86 5/31/98
BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	210	MCG/KG	GCMSB:86 5/31/98
B/N EXTRACTION	SW-846 METHOD 3500A	COMPLETED			ACK 5/19/98
EXTRACTION FOR PCBS	SW-846 METHOD 8080	COMPLETED			MJW 5/19/98
PCB1016	SW-846 METHOD 8080	ND	0.9	MCG/G	GC3H:116 5/21/98
PCB1221	SW-846 METHOD 8080	ND	0.9	MCG/G	GC3H:116 5/21/98
PCB1232	SW-846 METHOD 8080	ND	0.9	MCG/G	GC3H:116 5/21/98
PCB1242	SW-846 METHOD 8080	ND	0.9	MCG/G	GC3H:116 5/21/98
PCB1248	SW-846 METHOD 8080	ND	0.9	MCG/G	GC3H:116 5/21/98
PCB1254	SW-846 METHOD 8080	ND	0.9	MCG/G	GC3H:116 5/21/98
PCB1260	SW-846 METHOD 8080	ND	0.9	MCG/G	GC3H:116 5/21/98

REMARKS:

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/13/98 Time: 11:20
Sampled By : CRONIN
Sample Id: HSS SB-6 GW
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 32
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
EXTRACTION FOR PCBS	SW-846 METHOD 8080	COMPLETED			MLO 5/19/98
PCB1016	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:115 5/20/98
PCB1221	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:115 5/20/98
PCB1232	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:115 5/20/98
PCB1242	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:115 5/20/98
PCB1248	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:115 5/20/98
PCB1254	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:115 5/20/98
PCB1260	SW-846 METHOD 8080	0.8	0.5	MCG/L	GC3H:115 5/20/98
ACID DIGESTION - FLAME/ICP	SW-846 METHOD 3010	COMPLETED			D-28:12 5/18/98
ACID DIGESTION- FURNACE	SW-846 METHOD 3020	COMPLETED			D-28:11 5/18/98
ALUMINUM	ICP, EPA METHOD 200.7	465	0.050	MG/L	F-7:287 5/18/98
ANTIMONY	ICP, EPA METHOD 200.7	ND	0.060	MG/L	F-7:287 5/18/98
ARSENIC	ICP, EPA METHOD 200.7	0.86	0.010	MG/L	F-7:287 5/18/98
BARIUM	ICP, EPA METHOD 200.7	7.3	0.050	MG/L	F-7:287 5/18/98
BERYLLIUM	ICP, EPA METHOD 200.7	0.036	0.005	MG/L	F-7:287 5/18/98
CADMIUM	ICP, EPA METHOD 200.7	0.059	0.005	MG/L	F-7:287 5/18/98
CALCIUM	ICP, EPA METHOD 200.7	1,530	10.0	MG/L	F-7:300 6/2/98
CHROMIUM	ICP, EPA METHOD 200.7	1.0	0.010	MG/L	F-7:287 5/18/98
COBALT	ICP, EPA METHOD 200.7	0.37	0.050	MG/L	F-7:287 5/18/98
COPPER	ICP, EPA METHOD 200.7	12.2	0.4	MG/L	F-7:300 6/2/98
IRON	ICP, EPA METHOD 200.7	987	2.5	MG/L	F-7:302 6/3/98
LEAD	ICP, EPA METHOD 200.7	8.1	0.010	MG/L	F-7:287 5/18/98
MAGNESIUM	ICP, EPA METHOD 200.7	436	0.5	MG/L	F-7:287 5/18/98
MANGANESE	ICP, EPA METHOD 200.7	49.8	0.20	MG/L	F-7:300 6/2/98
MERCURY DIGESTION - AQUEOUS	EPA METHODS,1983 245.1	COMPLETED			D-28:13 5/18/98
MERCURY	EPA METHODS,1983 245.1	0.014	0.002	MG/L	E-6:5 5/19/98
NICKEL	ICP, EPA METHOD 200.7	1.3	0.030	MG/L	F-7:287 5/18/98
POTASSIUM	EPA METHODS,1983 258.1	344	5.4	MG/L	A-052298 5/22/98
SELENIUM	STD. METHODS 18TH ED. - 3113B	ND	0.010	MG/L	C-12:327 5/22/98
SILVER	ICP, EPA METHOD 200.7	0.016	0.010	MG/L	F-7:287 5/18/98
SODIUM	EPA METHODS,1983 273.1	390	7.2	MG/L	A52698
THALLIUM	EPA METHODS,1983 279.2	ND	0.030	MG/L	C-12:328 5/23/98

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/13/98 Time: 11:20
Sampled By : CRONIN
Sample Id: HSS SB-6 GW
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 32
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
VANADIUM	ICP, EPA METHOD 200.7	1.1	0.050	MG/L	F-7:287 5/18/98
ZINC	ICP, EPA METHOD 200.7	19.4	0.40	MG/L	F-7:300 6/2/98
B/N EXTRACTION	SW-846 METHOD 3500A	COMPLETED			ACK 5/15/98

REMARKS:

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/13/98 Time: 14:05
Sampled By : CRONIN
Sample Id: HSS-SB-9 (0-10)
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 33
Date Received: 05/13/98
Collection Method: COMPOSITE
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
% SOLIDS	CLP SOW 4/89	81.2		%	MLO 5/19/98
METHYL-TERT-BUTYL ETHER (MTBE)	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:58 5/26/98
BENZENE	EPA 8021 (STARS)	ND	0.6	MCG/KG	GC2H:58 5/26/98
TOLUENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:58 5/26/98
ETHYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:58 5/26/98
P-XYLENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:58 5/26/98
M-XYLENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:58 5/26/98
O-XYLENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:58 5/26/98
ISOPROPYLBENZENE (CUMENE)	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:58 5/26/98
N-PROPYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:58 5/26/98
1,3,5-TRIMETHYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:58 5/26/98
TERT-BUTYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:58 5/26/98
1,2,4-TRIMETHYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:58 5/26/98
SEC-BUTYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:58 5/26/98
4-ISOPROPYLTOLUENE (P-CYMENE)	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:58 5/26/98
N-BUTYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:58 5/26/98
NAPHTHALENE	EPA 8021 (STARS)	ND	6	MCG/KG	GC2H:58 5/26/98
TOTAL XYLENES	EPA 8021 (STARS)	ND	1	MCG/KG	GC2H:58 5/26/98
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	COMPLETED			GC2H:58 5/26/98
ACENAPHTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:86 5/31/98
ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	300	200	MCG/KG	GCMSB:86 5/31/98
BENZO(A) ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	590	200	MCG/KG	GCMSB:86 5/31/98
BENZO(A) PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	430	200	MCG/KG	GCMSB:86 5/31/98
BENZO(B) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	590	200	MCG/KG	GCMSB:86 5/31/98
BENZO(K) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	220	200	MCG/KG	GCMSB:86 5/31/98
CHRYSENE	SW-846 METHOD 8270 BASE/NEUTRALS	630	200	MCG/KG	GCMSB:86 5/31/98
DIBENZO-(A,H)-ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:86 5/31/98
FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	780	200	MCG/KG	GCMSB:86 5/31/98
FLUORENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:86 5/31/98
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	360	200	MCG/KG	GCMSB:86 5/31/98
NAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:86 5/31/98
PHENANTHRENE	SW-846 METHOD 8270 BASE/NEUTRALS	890	200	MCG/KG	GCMSB:86 5/31/98

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REMARKS:

NRG020009

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/13/98 Time: 14:05
Sampled By : CRONIN
Sample Id: HSS-SB-9 (0-10)
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 33
Date Received: 05/13/98
Collection Method: COMPOSITE
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	980	200	MCG/KG	GCMSB:86 5/31/98
BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS	380	200	MCG/KG	GCMSB:86 5/31/98
B/N EXTRACTION	SW-846 METHOD 3500A	COMPLETED			ACK 5/19/98

REMARKS:

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

NRG020010

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/13/98 Time: 15:05
Sampled By : CRONIN
Sample Id: HSS-SB-4 (8-10)
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 34
Date Received: 05/13/98
Collection Method: COMPOSITE
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
% SOLIDS	CLP SOW 4/89	58.3		%	MLO 5/19/98
METHYL-TERT-BUTYL ETHER (MTBE)	EPA 8021 (STARS)	ND	2	MCG/KG	GC2H:58 5/26/98
BENZENE	EPA 8021 (STARS)	ND	0.9	MCG/KG	GC2H:58 5/26/98
TOLUENE	EPA 8021 (STARS)	ND	2	MCG/KG	GC2H:58 5/26/98
ETHYLBENZENE	EPA 8021 (STARS)	ND	2	MCG/KG	GC2H:58 5/26/98
P-XYLENE	EPA 8021 (STARS)	ND	2	MCG/KG	GC2H:58 5/26/98
M-XYLENE	EPA 8021 (STARS)	ND	2	MCG/KG	GC2H:58 5/26/98
O-XYLENE	EPA 8021 (STARS)	ND	2	MCG/KG	GC2H:58 5/26/98
ISOPROPYLBENZENE (CUMENE)	EPA 8021 (STARS)	15	2	MCG/KG	GC2H:58 5/26/98
N-PROPYLBENZENE	EPA 8021 (STARS)	34	2	MCG/KG	GC2H:58 5/26/98
1,3,5-TRIMETHYLBENZENE	EPA 8021 (STARS)	ND	2	MCG/KG	GC2H:58 5/26/98
TERT-BUTYLBENZENE	EPA 8021 (STARS)	ND	2	MCG/KG	GC2H:58 5/26/98
1,2,4-TRIMETHYLBENZENE	EPA 8021 (STARS)	58	2	MCG/KG	GC2H:58 5/26/98
SEC-BUTYLBENZENE	EPA 8021 (STARS)	190	2	MCG/KG	GC2H:58 5/26/98
4-ISOPROPYLTOLUENE (P-CYMENE)	EPA 8021 (STARS)	ND	2	MCG/KG	GC2H:58 5/26/98
N-BUTYLBENZENE	EPA 8021 (STARS)	160	2	MCG/KG	GC2H:58 5/26/98
NAPHTHALENE	EPA 8021 (STARS)	ND	9	MCG/KG	GC2H:58 5/26/98
TOTAL XYLENES	EPA 8021 (STARS)	ND	2	MCG/KG	GC2H:58 5/26/98
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	COMPLETED			GC2H:58 5/26/98
ACENAPHTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	280	MCG/KG	GCMSB:84 5/29/98
ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	280	MCG/KG	GCMSB:84 5/29/98
BENZO(A) ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	280	MCG/KG	GCMSB:84 5/29/98
BENZO(A) PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	280	MCG/KG	GCMSB:84 5/29/98
BENZO(B) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	280	MCG/KG	GCMSB:84 5/29/98
BENZO(K) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	280	MCG/KG	GCMSB:84 5/29/98
CHRYSENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	280	MCG/KG	GCMSB:84 5/29/98
DIBENZO-(A,H)-ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	280	MCG/KG	GCMSB:84 5/29/98
FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	280	MCG/KG	GCMSB:84 5/29/98
FLUORENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	280	MCG/KG	GCMSB:84 5/29/98
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	280	MCG/KG	GCMSB:84 5/29/98
NAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	280	MCG/KG	GCMSB:84 5/29/98
PHENANTHRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	280	MCG/KG	GCMSB:84 5/29/98

(CONTINUES ON NEXT PAGE)

REMARKS:

SCILAB
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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/13/98 Time: 15:05
Sampled By : CRONIN
Sample Id: HSS-SB-4 (8-10)
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 34
Date Received: 05/13/98
Collection Method: COMPOSITE
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	510	280	MCG/KG	GCMSB:84 5/29/98
BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	280	MCG/KG	GCMSB:84 5/29/98
B/N EXTRACTION	SW-846 METHOD 3500A	COMPLETED			MJW 5/22/98

REMARKS:

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/13/98 Time: 15:55
Sampled By : CRONIN
Sample Id: HSS-SB-8 (0-10)
Location : HUNTLEY STEAM STATION

Sample No: 980513GZ 35
Date Received: 05/13/98
Collection Method: COMPOSITE
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
% SOLIDS	CLP SOW 4/89	94.5		%	MLO 5/19/98
ACENAPHTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	170	MCG/KG	GCMSB:84 5/29/98
ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	170	MCG/KG	GCMSB:84 5/29/98
BENZO(A) ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	260	170	MCG/KG	GCMSB:84 5/29/98
BENZO(A) PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	210	170	MCG/KG	GCMSB:84 5/29/98
BENZO(B) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	240	170	MCG/KG	GCMSB:84 5/29/98
BENZO(K) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	210	170	MCG/KG	GCMSB:84 5/29/98
CHRYSENE	SW-846 METHOD 8270 BASE/NEUTRALS	330	170	MCG/KG	GCMSB:84 5/29/98
DIBENZO-(A,H)-ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	170	MCG/KG	GCMSB:84 5/29/98
FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	500	170	MCG/KG	GCMSB:84 5/29/98
FLUORENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	170	MCG/KG	GCMSB:84 5/29/98
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	170	MCG/KG	GCMSB:84 5/29/98
NAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	170	MCG/KG	GCMSB:84 5/29/98
PHENANTHRENE	SW-846 METHOD 8270 BASE/NEUTRALS	340	170	MCG/KG	GCMSB:84 5/29/98
PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	620	170	MCG/KG	GCMSB:84 5/29/98
BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	170	MCG/KG	GCMSB:84 5/29/98
B/N EXTRACTION	SW-846 METHOD 3500A	COMPLETED			MJW 5/22/98
EXTRACTION FOR PCBS	SW-846 METHOD 8080	COMPLETED			MJW 5/19/98
PCB1016	SW-846 METHOD 8080	ND	0.5	MCG/G	GC3H:116 5/21/98
PCB1221	SW-846 METHOD 8080	ND	0.5	MCG/G	GC3H:116 5/21/98
PCB1232	SW-846 METHOD 8080	ND	0.5	MCG/G	GC3H:116 5/21/98
PCB1242	SW-846 METHOD 8080	ND	0.5	MCG/G	GC3H:116 5/21/98
PCB1248	SW-846 METHOD 8080	ND	0.5	MCG/G	GC3H:116 5/21/98
PCB1254	SW-846 METHOD 8080	ND	0.5	MCG/G	GC3H:116 5/21/98
PCB1260	SW-846 METHOD 8080	ND	0.5	MCG/G	GC3H:116 5/21/98

REMARKS:

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513GZ

Attention: JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/13/98 Time: 00:00
Sampled By : SCILAB
Sample Id: TB-2
Location : SCILAB

Sample No: 980513GZ 36
Date Received: 05/13/98
Collection Method: GRAB
Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
METHYL-TERT-BUTYL ETHER (MTBE)	EPA 8021 (STARS)	ND	1	MCG/L	GC2H:57 5/24/98
BENZENE	EPA 8021 (STARS)	ND	0.5	MCG/L	GC2H:57 5/24/98
TOLUENE	EPA 8021 (STARS)	ND	1	MCG/L	GC2H:57 5/24/98
ETHYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/L	GC2H:57 5/24/98
P-XYLENE	EPA 8021 (STARS)	ND	1	MCG/L	GC2H:57 5/24/98
M-XYLENE	EPA 8021 (STARS)	ND	1	MCG/L	GC2H:57 5/24/98
O-XYLENE	EPA 8021 (STARS)	ND	1	MCG/L	GC2H:57 5/24/98
ISOPROPYLBENZENE (CUMENE)	EPA 8021 (STARS)	ND	1	MCG/L	GC2H:57 5/24/98
N-PROPYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/L	GC2H:57 5/24/98
1,3,5-TRIMETHYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/L	GC2H:57 5/24/98
TERT-BUTYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/L	GC2H:57 5/24/98
1,2,4-TRIMETHYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/L	GC2H:57 5/24/98
SEC-BUTYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/L	GC2H:57 5/24/98
4-ISOPROPYLTOLUENE (P-CYMENE)	EPA 8021 (STARS)	ND	1	MCG/L	GC2H:57 5/24/98
N-BUTYLBENZENE	EPA 8021 (STARS)	ND	1	MCG/L	GC2H:57 5/24/98
NAPHTHALENE	EPA 8021 (STARS)	ND	5	MCG/L	GC2H:57 5/24/98
TOTAL XYLENES	EPA 8021 (STARS)	ND	1	MCG/L	GC2H:57 5/24/98
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	COMPLETED			GC2H:57 5/24/98

REMARKS:

END OF REPORT

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

NRG020014

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CHAIN OF CUSTODY RECORD
LABORATORY SERVICES

TASK # 7

9805136Z

1 of 3

Client FLUOR DANIEL GTI
Client Contact RICH HIXON
Project Location HUNTLEY STEAM STATION
Purchase Order

Sampler's Name KEVIN CRONIN (please print)
Contact
Turnaround Time Requested STANDARD

LAB ID	Sample ID/Description		Date Sampled	Time A = a.m. P = p.m.	Sample Type: Matrix	Sample Type: COMP	Sample Type: GRAB	# of Containers	Preservative (list by # from list below)	Analysis Required
01 *	HSS-TP-07 (0-2.5')	8	5/11/98	1030A	SOIL	✓		2		8021, 8270 STARS
02	HSS-TP-08 (4'-6.5')	3	"	1150A	"		✓	2		8021, 8270 STARS
03	HSS-SS2	3	"	1304			✓	1		8270 B/N, 8080, TAL METALS
04	HSS-SS2	8	"	"			✓	1		8260
05	HSS-DUP 1	7	"	"			✓	1		8270 B/N, 8080 TAL METALS
04	HSS-DUP 1	8	"	"			✓	1		8260
05	HSS-SS4	3	"	1219			✓	1		8270 B/N/A, 8080 TAL METALS
	HSS-SS4	8	"	"			✓	1		8260
06	HSS-SS3	3		1150			✓	1		8270 B/N, 8080, TAL METAL
	HSS-SS3	8	"	1150			✓	1		8260

	Sampled by: (signature)	Date/Time	Received by: (signature)	Date/Time
	KEVIN CRONIN	5/12/98 1530		
	Relinquished by: (signature)		Received by: (signature)	
	Relinquished by: (signature)		Received by: (signature)	
	Dispatched by: (signature)		Received for Laboratory by:	5.12.98 10:00A

NOTES/COMMENTS/BILLING INFORMATION:
V8021 * SOIL
* BROKEN IN TRANSIT

Preservatives
1. HCl
2. HNO_3
3. NaOH
4. NaS_2O_3
5. Zn Acet
6. Ascorbic
7. H_2SO_4
8. F (Filtered)
9. N (not preserved)
10. Other

Method of Shipment: FED EX

Sample Condition
1. Samples intact? (Y) N
2. Custody seals intact? Y N
3. Preserved properly? (Y) N
4. Ambient or chilled? (Y) N
5. C.O.C. received with samples? (Y) N

Date:

NRG020015

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CHAIN OF C' 'ODY RECORD
LABORAT SERVICES

TASK # 76

9805136Z 2 of 3

Client FLUOR DANIEL GTI
Client Contact RICH HIXON
Project Location HUNTLEY STEAM STATION
Purchase Order

Sampler's Name KEVIN CRONIN (please print)
Contact
Turnaround Time Requested STANDARD

LAB ID	Sample ID/Description		Date Sampled	Time A = a.m. P = p.m.	Sample Type: Matrix	COMP	GRAB	# of Containers	Preservative (list by # from list below)	Analysis Required
07	HSS - SS5	3	5/11/98	1240	SOIL		✓	1		8270 B/N/A, 8080, TAL
	HSS - SS5	8	"	1240	"		✓	1		8260
08	HSS - FB-1	8	"	1355	WATER		✓	6		8260, 8080, 8270 BNA, TAL METALS
09	HSS - TP-3 (0-4.3')	7	"	1420	SOIL	✓	WA	1		8270 B/N, 8080
10	HSS - TP-6 (0-4.9')	3	"	1520	"	✓		2		8021, 8270 B/N
11	HSS - SS6	7	"	1600	"			1		8270 B/N, 8080
12	HSS - TP-2 (0-6.1')	3	5/12/98	0940	"	✓		1		8270 B/N, 8080
13	HSS - TP-09 (4'-6')	3	"	1125	"	✓		2		8270 B/N, 8080, TAL, M, 8260
04	HSS - SB-06 (0-4')	3	"	1430	"	✓	WA	2		8260, 8270 B/N, 8080, TAL, M
15	HSS - SB-06 GW	8	"	1455			✓	4		8260, 8270 B/N

Sampled by: (signature) Kurt Cron	Date/Time 5/12/98 1830	Received by: (signature)	Date/Time
Relinquished by: (signature)		Received by: (signature)	
Relinquished by: (signature)		Received by: (signature)	
Dispatched by: (signature)		Received for Laboratory by:	5.13.98 10:00A

NOTES/COMMENTS/BILLING INFORMATION:

Preservatives

1. HCl	6. Ascorbic
2. HNO_3	7. H_2SO_4
3. NaOH	8. F (Filtered)
4. NaS_2O_3	9. N (not preserved)
5. Zn Acet	10. Other

Method of Shipment: FED EX

Sample Condition

1. Samples intact? (Y) N
2. Custody seals ~~intact?~~ Y N
3. Preserved properly? (Y) N
4. Ambient or chilled?
5. C.O.C. received with samples? (Y) N

Date:

NRG020016

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CHAIN OF CUSTODY RECORD
LABORATORY SERVICES

TASK # - 76 3

980513GZ 420E

Client Fluor Daniel GTI
Client Contact Rich Hixon
Project Location Huntley Steam Station
Purchase Order

Sampler's Name Earl Jennings
(please print)
Contact
Turnaround Time Requested standard

LAB ID	Sample ID/Description	Date Sampled	Time A = a.m. P = p.m.	Matrix	COMP	GRAB	# of Containers	Preservative (list by # from list below)	Analysis Required
17	HSS B-17 1	5-12-98	A 830	W		X	8		VOC, SVOC, Alk, PCB, metals
18	HSS SS-1 8	5-12-98	A 900	S		X	2		↓
★ 19	HSS B-18 1	5-12-98	A 1030	W		X	8		↓
20	HSS-GW-Duplicate 7	5-12-98	1100	W		X	8		↓
21	HSS-B-8 7	5-12-98	1130	W		X	8		↓
22	HSS-B-2 5	5-12-98	12:00	W		X	8		↓
23	HSS-B-4 5	5-12-98	130	W		X	8		↓
24	equip. Rinsate Blank 3	5-12-98	2:30	W		X	8		↓
-MH 5/14 ~~25~~	~~Feild Blank~~ 3	~~5-12-98~~	~~300~~	~~W~~		~~X~~	~~8~~		
26	~~HSS~~ B-9 8	5-12-98	330	W			8		

Sampled by: (signature)	Date/Time	Received by: (signature)	Date/Time
Earl J[signature]	5-12-98		
Relinquished by: (signature)		Received by: (signature)	
Relinquished by: (signature)		Received by: (signature)	
Dispatched by: (signature)		Received for Laboratory by: [signature]	5.13.98 10:00A

Preservatives
1. HCl
2. HNO_3
3. NaOH
4. NaS_2O_3
5. Zn Acet
6. Ascorbic
7. H_2SO_4
8. F (Filtered)
9. N (not preserved)
10. Other

Sample Condition
1. Samples intact? (Y) N
2. Custody seals ~~intact? Y N~~
3. Preserved properly? (Y) N
4. Ambient or (chilled)
5. C.O.C. received with (Y) N samples?

Method of Shipment: FedEx

Date: 5-12-98

NOTES/COMMENTS/BILLING INFORMATION:
metals Bottle was labled Field Blank. MH 5/14/98

NRG020017

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CHAIN OF C ODY RECORD
LABORA SERVICES

1047 L
TASK # 76

980513GZ 3 OF 3

Client FLUOR DANIEL GTI
Client Contact RICH HIXON
Project Location HUNTLEY STEAM STATION
Purchase Order

Sampler's Name KEVIN CRONIN
(please print)
Contact
Turnaround Time Requested STANDARD

LAB ID	Sample ID/Description	Date Sampled	Time A = a.m. P = p.m.	Sample Type: Matrix	Sample Type: COMP	Sample Type: GRAB	# of Containers	Preservatives (list-by # from list below)	Analysis Required
16	HSS - SB-05 (5'-6') 3	5/12/98	1630	SOIL		✓	2		8260, 8270B/N, 8080, TALM
27	TB-5	5.12.98	—	H_2O		x	3	1	8260
	TB-2	5.12.98	—				3	1	
	TB-7	5.12.98	—				3	1	
	TB-8	5.12.98	—				3	1	

Sampled by: (signature)	Date/Time	Received by: (signature)	Date/Time
Kevin Cron	5/12/98 1830		
Relinquished by: (signature)		Received by: (signature)	
Relinquished by: (signature)		Received by: (signature)	
Dispatched by: (signature)		Received for Laboratory by:	5.13.98 10:00A

NOTES/COMMENTS/BILLING INFORMATION:

Preservatives
1. HCl 6. Ascorbic
2. HNO_3 7. H_2SO_4
3. NaOH 8. F (Filtered)
4. NaS_2O_3 9. N (not preserved)
5. Zn Acet 10. Other

Method of Shipment: FED EX

Sample Condition
1. Samples intact? (Y) N
2. Custody seals ~~intact~~? Y N
3. Preserved ~~properly~~? Y N
4. Ambient or ~~chilled~~?
5. C.O.C. received with (Y) N samples?

Date:

NRG020018

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CHAIN OF CUSTODY RECORD
LABORATORY SERVICES

TASK # 03

9805143 GZ

Client FLUOR DANIEL GTI
Client Contact RICH HIXON
Project Location HUNTLEY STEAM STATION
Purchase Order

Sampler's Name K CRONIN (please print)
Contact
Turnaround Time Requested STANDARD

LAB ID	Sample ID/Description	Date Sampled	Time A = a.m. P = p.m.	Sample Type: Matrix	Sample Type: COMP	Sample Type: GRAB	# of Containers	Preservative (list by # from list below)	Analysis Required
28	HSS-SB-2 (0-10')	5/13/98	0850	SOIL	✓		2		8270 B/N, 8021
29	HSS-SB-3 (0-10')	"	0940	"	✓		2		8270 B/N, 8021
30	HSS-SB-10 (0-10')	"	1020	"	✓		2		8270 B/N, 8021
31	HSS-SB-1 (0-10')	"	1140	"	✓		1		8270 B/N, 8080 TAL
32	HSS-SB-6 GW	"	1120	WATER		✓	4		8080, TAL M, ~~8270-B~~ 5/12
33	HSS-SB-9 (0-10')	"	1405	SOIL	✓		2		8021, 8270 B/N
34	HSS-SB-4 (8'-10')	"	1505	"		✓	2		8021, 8270 B/N
35	HSS-SB-8 (0-10')	"	1555	"	✓		1		8270 B/N, 8080
36	TB-2	5.13.98	—	WATER		x	3	1	8021 *
	TB-5	5.13.98	—	WATER		x	3	1	8021 *

Sampled by: (signature) K Cronin	Date/Time 5/13/98 1800	Received by: (signature)	Date/Time
Relinquished by: (signature)		Received by: (signature)	
Relinquished by: (signature)		Received by: (signature)	
Dispatched by: (signature)		Received for Laboratory by: Dan	5.14.98 10:00A

Preservatives
1. HCl 6. Ascorbic
2. HNO_3 7. H_2SO_4
3. NaOH 8. F (Filtered)
4. NaS_2O_3 9. N (not preserved)
5. Zn Acet 10. Other

Sample Condition
1. Samples intact? (Y) N
2. Custody seals ~~intact?~~ Y N
3. Preserved properly? (Y) N
4. Ambient or chilled?
5. C.O.C. received with samples? (Y) N

NOTES/COMMENTS/BILLING INFORMATION:
SB-6 GW SAMPLE WAS PARTIALLY SHIPPED 5/12/98 TO LAB, THESE SAMPLES ARE REMAINDER OF THAT SAMPLING.

Method of Shipment: FED EX

Date:

NRG020019

APPENDIX C-2

LABORATORY ANALYTICAL REPORTS
C.R. HUNTLEY FLYASH LANDFILL

FLUOR DANIEL GTI

SCILAB
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Laboratory Analysis and Level II Report

Prepared for: Fluor Daniels/GTI

Attn: Mr. Joseph Basile

Project: Huntley Flyash Landfill

SCILAB Task Number: 980513HZ

June 14, 1998

Submitted by:
SCILAB Albany, Inc.

SCILAB
FULL SERVICE ENVIRONMENTAL LABORATORIES

SCILAB ALBANY, INC.
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CASE NARRATIVE

SCILAB Albany, Inc. performed the analyses on the following samples:

LAB ID	CLIENT ID	TYPE	DATE SAMPLED
980513HZ-01	HLF SS-1	GRAB	05/12/98
980513HZ-02	HLF SS-2	GRAB	05/12/98
980513HZ-03	HLF SS-3	GRAB	05/12/98

No problems were encountered during the analyses with the following exceptions.

Volatiles - SW-846 Method 8260

1. Samples HLF SS-1 and HLF SS-3 had internal standards out of acceptable QC limits during the initial analysis. The samples were reanalyzed with similar results. The low recovery is attributed to matrix interference and the initial analysis is reported.

Semivolatiles - SW-846 Method 8270

1. Sample HLF SS-1 had internal standards out of acceptable QC limits during the initial analysis. The samples were reanalyzed with similar results. The low recovery is attributed to matrix interference and the initial analysis is reported.

Please contact us, if you have any questions.
SCILAB Albany, Inc.

David J. O'Hehir
Quality Assurance Officer

SCILAB
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Tel: (518) 786-8100
Fax: (518) 786-7700

Data Package Inspection

Client Name: Fluor Daniels/GTI

Sample ID's: 980513HZ01-03

This data package received an inspection for completeness by the SCILAB Albany Quality Assurance Officer. Any deficiencies found are included the case narrative of this report.

Inspected By: [signature]
Date: 6/14/98

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Laboratory Analysis Report
Prepared for: FLUOR DANIELS/GTI
Project Number: 9940864
Task Number: 980513HZ
18 JUN 1998

IMPORTANT - PLEASE NOTE

1. All results are calculated on a dry weight basis unless otherwise specified.
2. PQL = Practical Quantitation Limit.
3. A result with a "D" means that the result was "Detected" below the Practical Quantitation Limit (PQL), but above the Method Detection Limit (MDL).
4. ND = Not Detected at or above the PQL.
5. NTP = Non-target peaks (1-5 peaks).
   MNTP = Many non-target peaks (5+ peaks).
6. pH results not performed in the field should be considered estimated since the holding time is 15 minutes from the sampling time.
7. If the samples are collected independently of our laboratory, Scilab is not responsible for the possible contamination during the sampling procedure.
8. Methylene chloride and acetone are common laboratory artifacts for volatile organic analysis. Bis-(2-ethyl-hexyl) phthalate and di-n-butylphthalate are common laboratory artifacts for GC/MS semivolatile analysis. Other compounds may also appear as laboratory artifacts for the organic analyses. The above compounds will be flagged as suspected laboratory artifacts if the detected value is less than five (5) times of the PQL in the sample. Acetone will be flagged as a suspected laboratory artifact only up to two and a half (2.5) times of the PQL.
9. If air samples are collected independently of our laboratory, Scilab is not responsible for inadequate sample volume for air analysis.

AUTHORIZED FOR RELEASE: [signature] DATE: 6/18/98

CERTIFICATIONS:
NYS E.L.A.P. ID NO: 10358 MA: NY052 CT: PH-0551 NJ: 73581

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513HZ

Attention: MR. JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 16:15
Sampled By : JENNINGS
Sample Id: HLF SS-1
Location : HUNTLEY FLYASH LANDFILL

Sample No: 980513HZ 01
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
% SOLIDS	CLP SOW 4/89	70.4		%	JS 5/19/98
CHLOROMETHANE	SW-846 METHOD 8260	ND	14	MCG/KG	GCMSEC:35 5/22/98
VINYL CHLORIDE	SW-846 METHOD 8260	ND	14	MCG/KG	GCMSEC:35 5/22/98
BROMOMETHANE	SW-846 METHOD 8260	ND	14	MCG/KG	GCMSEC:35 5/22/98
CHLOROETHANE	SW-846 METHOD 8260	ND	14	MCG/KG	GCMSEC:35 5/22/98
TRICHLOROFLUOROMETHANE	SW-846 METHOD 8260	ND	14	MCG/KG	GCMSEC:35 5/22/98
1,1-DICHLOROETHENE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/22/98
ACETONE	SW-846 METHOD 8260	ND	14	MCG/KG	GCMSEC:35 5/22/98
CARBON DISULFIDE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/22/98
IODOMETHANE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/22/98
METHYLENE CHLORIDE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/22/98
ACRYLONITRILE	SW-846 METHOD 8260	ND	14	MCG/KG	GCMSEC:35 5/22/98
TRANS-1,2 DICHLOROETHENE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/22/98
1,1-DICHLOROETHANE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/22/98
VINYL ACETATE	SW-846 METHOD 8260	ND	14	MCG/KG	GCMSEC:35 5/22/98
2-BUTANONE (MEK)	SW-846 METHOD 8260	ND	14	MCG/KG	GCMSEC:35 5/22/98
CIS-1,2-DICHLOROETHENE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/22/98
CHLOROFORM	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/22/98
BROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/22/98
1,1,1-TRICHLOROETHANE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/22/98
CARBON TETRACHLORIDE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/22/98
BENZENE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/22/98
1,2-DICHLOROETHANE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/22/98
TRICHLOROETHENE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/22/98
1,2-DICHLOROPROPANE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/22/98
DIBROMOMETHANE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/22/98
BROMODICHLOROMETHANE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/22/98
4-METHYL-2-PENTANONE	SW-846 METHOD 8260	ND	14	MCG/KG	GCMSEC:35 5/22/98
CIS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/22/98
TOLUENE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/22/98
TRANS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/22/98
1,1,2-TRICHLOROETHANE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/22/98

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REMARKS:

NRG020025

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513HZ

Attention: MR. JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 16:15
Sampled By : JENNINGS
Sample Id: HLF SS-1
Location : HUNTLEY FLYASH LANDFILL

Sample No: 980513HZ 01
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
TETRACHLOROETHENE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/22/98
2-HEXANONE	SW-846 METHOD 8260	ND	14	MCG/KG	GCMSEC:35 5/22/98
DIBROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/22/98
1,2-DIBROMOETHANE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/22/98
CHLOROBENZENE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/22/98
ETHYLBENZENE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/22/98
1,1,1,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/22/98
TOTAL XYLENES	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/22/98
STYRENE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/22/98
BROMOFORM	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/22/98
1,1,2,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/22/98
1,2,3-TRICHLOROPROPANE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/22/98
TRANS-1,4-DICHLORO-2-BUTENE	SW-846 METHOD 8260	ND	14	MCG/KG	GCMSEC:35 5/22/98
1,4-DICHLOROBENZENE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/22/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:35 5/22/98
1,2-DIBROMO-3-CHLOROPROPANE	SW-846 METHOD 8260	ND	14	MCG/KG	GCMSEC:35 5/22/98
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	COMPLETED			GCMSEC:35 5/22/98
ACID EXTRACTABLES,SW-846 8270	SW-846 METHOD 8270	COMPLETED			GCMSB:91 6/4/98
ACID EXTRACTION	SW-846 METHOD 3550	COMPLETED			MJW 5/22/98
PHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	230	MCG/KG	GCMSB:91 6/4/98
2-CHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	230	MCG/KG	GCMSB:91 6/4/98
2-NITROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	230	MCG/KG	GCMSB:91 6/4/98
2,4-DIMETHYLPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	230	MCG/KG	GCMSB:91 6/4/98
2,4-DICHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	230	MCG/KG	GCMSB:91 6/4/98
4-CHLORO-3-METHYLPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	230	MCG/KG	GCMSB:91 6/4/98
2,4,6-TRICHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	230	MCG/KG	GCMSB:91 6/4/98
2,4-DINITROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	1,200	MCG/KG	GCMSB:91 6/4/98
4-NITROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	1,200	MCG/KG	GCMSB:91 6/4/98
2-METHYL-4,6-DINITROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	1,200	MCG/KG	GCMSB:91 6/4/98
PENTACHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	1,200	MCG/KG	GCMSB:91 6/4/98

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REMARKS:

NRG020026

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513HZ

Attention: MR. JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 16:15
Sampled By : JENNINGS
Sample Id: MLF SS-1
Location : HUNTLEY FLYASH LANDFILL

Sample No: 980513HZ 01
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
2-METHYLPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	230	MCG/KG	GCMSB:91 6/4/98
4-METHYLPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	230	MCG/KG	GCMSB:91 6/4/98
2,4,5-TRICHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	1,200	MCG/KG	GCMSB:91 6/4/98
BASE/NEUTRALS, SW-846 8270	SW-846 METHOD 8270	COMPLETED			GCMSB:91 6/4/98
B/N EXTRACTION	SW-846 METHOD 3500A	COMPLETED			MJW 5/22/98
BIS-(2-CHLOROETHYL)-ETHER	SW-846 METHOD 8270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:91 6/4/98
1,3-DICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:91 6/4/98
1,4-DICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:91 6/4/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:91 6/4/98
BIS-(2-CHLOROISOPROPYL)-ETHER	SW-846 METHOD 8270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:91 6/4/98
N-NITROSO-DIPROPYLAMINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:91 6/4/98
HEXACHLOROETHANE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:91 6/4/98
NITROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:91 6/4/98
ISOPHORONE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:91 6/4/98
BIS-(2-CHLOROETHOXY)-METHANE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:91 6/4/98
1,2,4-TRICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:91 6/4/98
NAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:91 6/4/98
HEXACHLOROBUTADIENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:91 6/4/98
HEXACHLOROCYCLOPENTADIENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:91 6/4/98
2-CHLORONAPTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:91 6/4/98
DIMETHYL PHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	460	MCG/KG	GCMSB:91 6/4/98
ACENAPHTHYLENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:91 6/4/98
ACENAPHTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:91 6/4/98
2,6-DINITROTOLUENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:91 6/4/98
2,4-DINITROTOLUENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:91 6/4/98
DIETHYL PHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	460	MCG/KG	GCMSB:91 6/4/98
4-CHLOROPHENYL-PHENYL-ETHER	SW-846 METHOD 8270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:91 6/4/98
FLUORENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:91 6/4/98
N-NITROSODIPHENYLAMINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:91 6/4/98
4-BROMOPHENYL-PHENYL-ETHER	SW-846 METHOD 8270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:91 6/4/98

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REMARKS:

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513HZ

Attention: MR. JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 16:15
Sampled By : JENNINGS
Sample Id: HLF SS-1
Location : HUNTLEY FLYASH LANDFILL

Sample No: 980513HZ 01
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
HEXACHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:91 6/4/98
PHENANTHRENE	SW-846 METHOD 8270 BASE/NEUTRALS	390	230	MCG/KG	GCMSB:91 6/4/98
ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:91 6/4/98
DI-N-BUTYLPHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	460	MCG/KG	GCMSB:91 6/4/98
FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	180	230	MCG/KG	GCMSB:91 6/4/98
PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	540	230	MCG/KG	GCMSB:91 6/4/98
BUTYL-BENZYL PHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	460	MCG/KG	GCMSB:91 6/4/98
BENZO(A) ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	300	230	MCG/KG	GCMSB:91 6/4/98
3,3-DICHLOROBENZIDINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	460	MCG/KG	GCMSB:91 6/4/98
CHRYSENE	SW-846 METHOD 8270 BASE/NEUTRALS	250	230	MCG/KG	GCMSB:91 6/4/98
BIS-(2-ETHYL-HEXYL) PHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	460	MCG/KG	GCMSB:91 6/4/98
DI-N-OCTYL PHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	460	MCG/KG	GCMSB:91 6/4/98
BENZO(B) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	310	230	MCG/KG	GCMSB:91 6/4/98
BENZO(K) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:91 6/4/98
BENZO(A) PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:91 6/4/98
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	440	230	MCG/KG	GCMSB:91 6/4/98
DIBENZO-(A,H)-ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:91 6/4/98
BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS	530	230	MCG/KG	GCMSB:91 6/4/98
2-METHYLNAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:91 6/4/98
3-NITROANILINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	1,200	MCG/KG	GCMSB:91 6/4/98
DIBENZOFURAN	SW-846 METHOD 8270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:91 6/4/98
4-NITROANILINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	1,200	MCG/KG	GCMSB:91 6/4/98
4-CHLOROANILINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:91 6/4/98
2-NITROANILINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	1,200	MCG/KG	GCMSB:91 6/4/98
EXTRACTION FOR PCBS	SW-846 METHOD 8080	COMPLETED			MJW 5/14/98
PCB1016	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:110 5/15/98
PCB1221	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:110 5/15/98
PCB1232	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:110 5/15/98
PCB1242	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:110 5/15/98
PCB1248	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:110 5/15/98

(CONTINUES ON NEXT PAGE)

REMARKS:

NRG020028

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513HZ

Attention: MR. JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 16:15
Sampled By : JENNINGS
Sample Id: HLF SS-1
Location : HUNTLEY FLYASH LANDFILL

Sample No: 980513HZ 01
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
PCB1254	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:110 5/15/98
PCB1260	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:110 5/15/98

REMARKS:

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513HZ

Attention: MR. JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 16:30
Sampled By : JENNINGS
Sample Id: HLF SS-2
Location : HUNTLEY FLYASH LANDFILL

Sample No: 980513HZ 02
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
% SOLIDS	CLP SOW 4/89	82.3		%	JS 5/19/98
CHLOROMETHANE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:35 5/23/98
VINYL CHLORIDE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:35 5/23/98
BROMOMETHANE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:35 5/23/98
CHLOROETHANE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:35 5/23/98
TRICHLOROFLUOROMETHANE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:35 5/23/98
1,1-DICHLOROETHENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
ACETONE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:35 5/23/98
CARBON DISULFIDE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
IODOMETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
METHYLENE CHLORIDE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
ACRYLONITRILE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:35 5/23/98
TRANS-1,2 DICHLOROETHENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
1,1-DICHLOROETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
VINYL ACETATE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:35 5/23/98
2-BUTANONE (MEK)	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:35 5/23/98
CIS-1,2-DICHLOROETHENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
CHLOROFORM	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
BROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
1,1,1-TRICHLOROETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
CARBON TETRACHLORIDE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
BENZENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
1,2-DICHLOROETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
TRICHLOROETHENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
1,2-DICHLOROPROPANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
DIBROMOMETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
BROMODICHLOROMETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
4-METHYL-2-PENTANONE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:35 5/23/98
CIS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
TOLUENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
TRANS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
1,1,2-TRICHLOROETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98

(CONTINUES ON NEXT PAGE)

REMARKS:

NRG020030

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513HZ

Attention: MR. JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 16:30
Sampled By : JENNINGS
Sample Id: HLF SS-2
Location : HUNTLEY FLYASH LANDFILL

Sample No: 980513HZ 02
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
TETRACHLOROETHENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
2-HEXANONE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:35 5/23/98
DIBROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
1,2-DIBROMOETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
CHLOROBENZENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
ETHYLBENZENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
1,1,1,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
TOTAL XYLENES	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
STYRENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
BROMOFORM	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
1,1,2,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
1,2,3-TRICHLOROPROPANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
TRANS-1,4-DICHLORO-2-BUTENE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:35 5/23/98
1,4-DICHLOROBENZENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
1,2-DIBROMO-3-CHLOROPROPANE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:35 5/23/98
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	COMPLETED			GCMSEC:35 5/23/98
ACID EXTRACTABLES,SW-846 8270	SW-846 METHOD 8270	COMPLETED			
ACID EXTRACTION	SW-846 METHOD 3550	COMPLETED			MJW 5/22/98
PHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	200	MCG/KG	GCMSB:84 5/29/98
2-CHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	200	MCG/KG	GCMSB:84 5/29/98
2-NITROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	200	MCG/KG	GCMSB:84 5/29/98
2,4-DIMETHYLPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	200	MCG/KG	GCMSB:84 5/29/98
2,4-DICHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	200	MCG/KG	GCMSB:84 5/29/98
4-CHLORO-3-METHYLPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	200	MCG/KG	GCMSB:84 5/29/98
2,4,6-TRICHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	200	MCG/KG	GCMSB:84 5/29/98
2,4-DINITROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	990	MCG/KG	GCMSB:84 5/29/98
4-NITROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	990	MCG/KG	GCMSB:84 5/29/98
2-METHYL-4,6-DINITROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	990	MCG/KG	GCMSB:84 5/29/98
PENTACHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	990	MCG/KG	GCMSB:84 5/29/98

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REMARKS:

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513HZ

Attention: MR. JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 16:30
Sampled By : JENNINGS
Sample Id: HLF SS-2
Location : HUNTLEY FLYASH LANDFILL

Sample No: 980513HZ 02
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
2-METHYLPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	200	MCG/KG	GCMSB:84 5/29/98
4-METHYLPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	200	MCG/KG	GCMSB:84 5/29/98
2,4,5-TRICHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	990	MCG/KG	GCMSB:84 5/29/98
BASE/NEUTRALS, SW-846 8270	SW-846 METHOD 8270	COMPLETED			
B/N EXTRACTION	SW-846 METHOD 3500A	COMPLETED			MJW 5/22/98
BIS-(2-CHLOROETHYL)-ETHER	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
1,3-DICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
1,4-DICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
BIS-(2-CHLOROISOPROPYL)-ETHER	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
N-NITROSO-DIPROPYLAMINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
HEXACHLOROETHANE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
NITROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
ISOPHORONE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
BIS-(2-CHLOROETHOXY)-METHANE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
1,2,4-TRICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
NAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
HEXACHLOROBUTADIENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
HEXACHLOROCYCLOPENTADIENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
2-CHLORONAPTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
DIMETHYL PHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	400	MCG/KG	GCMSB:84 5/29/98
ACENAPHTHYLENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
ACENAPHTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
2,6-DINITROTOLUENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
2,4-DINITROTOLUENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
DIETHYL PHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	400	MCG/KG	GCMSB:84 5/29/98
4-CHLOROPHENYL-PHENYL-ETHER	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
FLUORENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
N-NITROSODIPHENYLAMINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
4-BROMOPHENYL-PHENYL-ETHER	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98

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REMARKS:

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513HZ

Attention: MR. JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 16:30
Sampled By : JENNINGS
Sample Id: HLF SS-2
Location : HUNTLEY FLYASH LANDFILL

Sample No: 980513HZ 02
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
HEXACHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
PHENANTHRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
DI-N-BUTYLPHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	400	MCG/KG	GCMSB:84 5/29/98
FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
BUTYL-BENZYL PHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	400	MCG/KG	GCMSB:84 5/29/98
BENZO(A) ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
3,3-DICHLOROBENZIDINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
CHRYSENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
BIS-(2-ETHYL-HEXYL) PHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	400	MCG/KG	GCMSB:84 5/29/98
DI-N-OCTYL PHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	400	MCG/KG	GCMSB:84 5/29/98
BENZO(B) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
BENZO(K) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
BENZO(A) PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
DIBENZO-(A,H)-ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
2-METHYLNAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
3-NITROANILINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	990	MCG/KG	GCMSB:84 5/29/98
DIBENZOFURAN	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
4-NITROANILINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	990	MCG/KG	GCMSB:84 5/29/98
4-CHLOROANILINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
2-NITROANILINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	990	MCG/KG	GCMSB:84 5/29/98
EXTRACTION FOR PCBS	SW-846 METHOD 8080	COMPLETED			MJW 5/14/98
PCB1016	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:110 5/15/98
PCB1221	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:110 5/15/98
PCB1232	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:110 5/15/98
PCB1242	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:110 5/15/98
PCB1248	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:110 5/15/98

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513HZ

Attention: MR. JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 16:30
Sampled By : JENNINGS
Sample Id: HLF SS-2
Location : HUNTLEY FLYASH LANDFILL

Sample No: 980513HZ 02
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
PCB1254	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:110 5/15/98
PCB1260	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:110 5/15/98

REMARKS:

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

NRG020034

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513HZ

Attention: MR. JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 16:40
Sampled By : JENNINGS
Sample Id: HLF SS-3
Location : HUNTLEY FLYASH LANDFILL

Sample No: 980513HZ 03
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
% SOLIDS	CLP SOW 4/89	83.6		%	JS 5/19/98
CHLOROMETHANE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:35 5/23/98
VINYL CHLORIDE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:35 5/23/98
BROMOMETHANE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:35 5/23/98
CHLOROETHANE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:35 5/23/98
TRICHLOROFLUOROMETHANE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:35 5/23/98
1,1-DICHLOROETHENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
ACETONE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:35 5/23/98
CARBON DISULFIDE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
IODOMETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
METHYLENE CHLORIDE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
ACRYLONITRILE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:35 5/23/98
TRANS-1,2 DICHLOROETHENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
1,1-DICHLOROETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
VINYL ACETATE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:35 5/23/98
2-BUTANONE (MEK)	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:35 5/23/98
CIS-1,2-DICHLOROETHENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
CHLOROFORM	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
BROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
1,1,1-TRICHLOROETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
CARBON TETRACHLORIDE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
BENZENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
1,2-DICHLOROETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
TRICHLOROETHENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
1,2-DICHLOROPROPANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
DIBROMOMETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
BROMODICHLOROMETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
4-METHYL-2-PENTANONE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:35 5/23/98
CIS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
TOLUENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
TRANS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
1,1,2-TRICHLOROETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98

(CONTINUES ON NEXT PAGE)

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513HZ

Attention: MR. JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 16:40
Sampled By : JENNINGS
Sample Id: HLF SS-3
Location : HUNTLEY FLYASH LANDFILL

Sample No: 980513HZ 03
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
TETRACHLOROETHENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
2-HEXANONE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:35 5/23/98
DIBROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
1,2-DIBROMOETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
CHLOROBENZENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
ETHYLBENZENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
1,1,1,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
TOTAL XYLENES	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
STYRENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
BROMOFORM	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
1,1,2,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
1,2,3-TRICHLOROPROPANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
TRANS-1,4-DICHLORO-2-BUTENE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:35 5/23/98
1,4-DICHLOROBENZENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:35 5/23/98
1,2-DIBROMO-3-CHLOROPROPANE	SW-846 METHOD 8260	ND	12	MCG/KG	GCMSEC:35 5/23/98
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	COMPLETED			GCMSEC:35 5/23/98
ACID EXTRACTABLES,SW-846 8270	SW-846 METHOD 8270	COMPLETED			GCMSB:84 5/29/98
ACID EXTRACTION	SW-846 METHOD 3550	COMPLETED			MJW 5/22/98
PHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	200	MCG/KG	GCMSB:84 5/29/98
2-CHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	200	MCG/KG	GCMSB:84 5/29/98
2-NITROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	200	MCG/KG	GCMSB:84 5/29/98
2,4-DIMETHYLPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	200	MCG/KG	GCMSB:84 5/29/98
2,4-DICHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	200	MCG/KG	GCMSB:84 5/29/98
4-CHLORO-3-METHYLPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	200	MCG/KG	GCMSB:84 5/29/98
2,4,6-TRICHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	200	MCG/KG	GCMSB:84 5/29/98
2,4-DINITROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	990	MCG/KG	GCMSB:84 5/29/98
4-NITROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	990	MCG/KG	GCMSB:84 5/29/98
2-METHYL-4,6-DINITROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	990	MCG/KG	GCMSB:84 5/29/98
PENTACHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	990	MCG/KG	GCMSB:84 5/29/98

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REMARKS:

NRG020036

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Fax: (518) 786-7700

FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513HZ

Attention: MR. JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 16:40
Sampled By : JENNINGS
Sample Id: HLF SS-3
Location : HUNTLEY FLYASH LANDFILL

Sample No: 980513HZ 03
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
2-METHYLPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	200	MCG/KG	GCMSB:84 5/29/98
4-METHYLPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	200	MCG/KG	GCMSB:84 5/29/98
2,4,5-TRICHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	990	MCG/KG	GCMSB:84 5/29/98
BASE/NEUTRALS, SW-846 8270	SW-846 METHOD 8270	COMPLETED			GCMSB:84 5/29/98
B/N EXTRACTION	SW-846 METHOD 3500A	COMPLETED			MJW 5/22/98
BIS-(2-CHLOROETHYL)-ETHER	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
1,3-DICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
1,4-DICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
BIS-(2-CHLOROISOPROPYL)-ETHER	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
N-NITROSO-DIPROPYLAMINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
HEXACHLOROETHANE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
NITROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
ISOPHORONE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
BIS-(2-CHLOROETHOXY)-METHANE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
1,2,4-TRICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
NAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
HEXACHLOROBUTADIENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
HEXACHLOROCYCLOPENTADIENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
2-CHLORONAPTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
DIMETHYL PHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	400	MCG/KG	GCMSB:84 5/29/98
ACENAPHTHYLENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
ACENAPHTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
2,6-DINITROTOLUENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
2,4-DINITROTOLUENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
DIETHYL PHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	400	MCG/KG	GCMSB:84 5/29/98
4-CHLOROPHENYL-PHENYL-ETHER	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
FLUORENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
N-NITROSODIPHENYLAMINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
4-BROMOPHENYL-PHENYL-ETHER	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98

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REMARKS:

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Fax: (518) 786-7700

FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513HZ

Attention: MR. JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 16:40
Sampled By : JENNINGS
Sample Id: HLF SS-3
Location : HUNTLEY FLYASH LANDFILL

Sample No: 980513HZ 03
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
HEXACHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
PHENANTHRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
DI-N-BUTYLPHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	400	MCG/KG	GCMSB:84 5/29/98
FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
BUTYL-BENZYL PHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	400	MCG/KG	GCMSB:84 5/29/98
BENZO(A) ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
3,3-DICHLOROBENZIDINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
CHRYSENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
BIS-(2-ETHYL-HEXYL) PHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	400	MCG/KG	GCMSB:84 5/29/98
DI-N-OCTYL PHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	400	MCG/KG	GCMSB:84 5/29/98
BENZO(B) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
BENZO(K) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
BENZO(A) PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
DIBENZO-(A,H)-ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
2-METHYLNAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
3-NITROANILINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	990	MCG/KG	GCMSB:84 5/29/98
DIBENZOFURAN	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
4-NITROANILINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	990	MCG/KG	GCMSB:84 5/29/98
4-CHLOROANILINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	200	MCG/KG	GCMSB:84 5/29/98
2-NITROANILINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	990	MCG/KG	GCMSB:84 5/29/98
EXTRACTION FOR PCBS	SW-846 METHOD 8080	COMPLETED			MJW 5/14/98
PCB1016	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:110 5/15/98
PCB1221	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:110 5/15/98
PCB1232	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:110 5/15/98
PCB1242	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:110 5/15/98
PCB1248	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:110 5/15/98

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FLUOR DANIELS/GTI
1245 KINGS ROAD
SCHENECTADY NY 12303

PROJECT #: 9940864

Task #: 980513HZ

Attention: MR. JOE BASILE

Purchase Order Number: 350004KR
Date Sampled: 05/12/98 Time: 16:40
Sampled By : JENNINGS
Sample Id: HLF SS-3
Location : HUNTLEY FLYASH LANDFILL

Sample No: 980513HZ 03
Date Received: 05/13/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference
	(CONTINUED FROM PREVIOUS PAGE)				
PCB1254	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:110 5/15/98
PCB1260	SW-846 METHOD 8080	ND	0.6	MCG/G	GC3H:110 5/15/98

REMARKS:

END OF REPORT

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

SCILAB ALB[illegible] INC.
15 Century Hill D.
P.O. Box 707
Latham, NY 12110
518-786-8100
FAX 518-786-7700

CHAIN OF CU[illegible]Y RECORD
LABORATC[illegible]RVICES

TASK # 7 3
980513 HZ

Client FLOUR Daniel / GTI
Client Contact
Project Location Huntley NY Land Fill
Purchase Order

Sampler's Name EARL JENNINGS
(please print)
Contact
Turnaround Time Requested Standard

LAB ID	Sample ID/Description	Date Sampled	Time A = a.m. P = p.m.	Sample Type: Matrix	Sample Type: COMP	Sample Type: GRAB	# of Containers	Preservative (list by # from list below)	Analysis Required
01	HLF 55-1	5-12-98	P- 4:15	S		X	2		VOC's, SVOC, TAL's, PCB's
02	HLF 55-2	5-12-98	P- 4:30	S		X	2		1 1 1
03	HLF 55-3	5-12-98	P- 4:40	S		X	2		

	Date/Time		Date/Time
Sampled by: (signature)	5-12-98	Received by: (signature)	
Relinquished by: (signature)		Received by: (signature)	
Relinquished by: (signature)		Received by: (signature)	
Dispatched by: (signature)		Received for Laboratory by:	5.13.98 10:00A

NOTES/COMMENTS/BILLING INFORMATION:

Preservatives
1. HCl
2. HNO_3
3. NaOH
4. NaS_2O_3
5. Zn Acet
6. Ascorbic
7. H_2SO_4
8. F (Filtered)
9. N (not preserved)
10. Other

Sample Condition
1. Samples intact? (Y) N
2. Custody seals intact? Y N
3. Preserved properly? Y N
4. Ambient or chilled?
5. C.O.C. received with (Y) N samples?

Method of Shipment: Fed Ex

Date: 5-12-98

NRG020040