REMEDIAL INVESTIGATION REPORT

123 POST AVENUE SITE - OPERABLE UNIT 2 WESTBURY, NEW YORK

SITE REGISTRY NO. 1-30-088

Prepared For

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

By

DVIRKA AND BARTILUCCI CONSULTING ENGINEERS WOODBURY, NEW YORK





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REMEDIAL INVESTIGATION REPORT 123 POST AVENUE SITE - OPERABLE UNIT 2 WESTBURY, NEW YORK

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1.0 INTRODUCTION

As part of New York State's program to investigate and remediate hazardous waste sites, the New York State Department of Environmental Conservation (NYSDEC) issued Work Assignment D003600-23 to Dvirka and Bartilucci Consulting Engineers (D&B) of Woodbury, New York, under its Superfund Standby Contract, to conduct a Remedial Investigation (RI) and Feasibility Study (FS) to evaluate groundwater quality downgradient of an active dry cleaning facility located at 123 Post Avenue in the Village of Westbury, Nassau County, New York. The off-site groundwater investigation is being conducted as Operable Unit 2 (OU2) of the site RI/FS with funds allocated under the New York State Superfund Program. This document presents the results of the OU2 Remedial Investigation. Investigation of soil and groundwater contamination at the 123 Post Avenue Site is being conducted by the property owner as Operable Unit 1 of the Remedial Investigation.

This report was prepared, and the activities performed as part of the RI, were conducted in accordance with the federal Comprehensive Emergency Response, Compensation and Liability Act (CERCLA); Superfund Amendments and Reauthorization Act (SARA); and the New York State Superfund Program.

1.1 **Project Objectives**

The purpose of the OU2 RI was to evaluate and characterize groundwater quality off-site and downgradient of the 123 Post Avenue Site to determine the extent of off-site contamination, whether potential impacts to human health exist, and if remediation of off-site groundwater contamination is warranted. A primary focus of the investigation was to evaluate whether the site is a contributing source for the trace levels of trichloroethene (TCE) and 1,2-dichloroethene (1,2-DCE) that recently have been detected in Westbury Water District Well No. 11 (NYSDEC designation N-5654). TCE and 1,2-DCE are both breakdown products of tetrachloroethene (PCE), which is a common dry cleaning solvent. Well No. 11 is located approximately 2,000 feet south-southwest/downgradient of the site.

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1.2 Study

Study Area Location and Description

1.2.1 Study Area Description and Land Use

The site is an active dry cleaning facility (Westbury Valet Dry Cleaners) located at 123 Post Avenue in the Village of Westbury, Nassau County, New York. The site location and study area are shown on Figure 1-1. The dry cleaner property is approximately 0.2 acres in size and is bounded by a small shopping center to the north, the Long Island Railroad (LIRR) elevated tracks to the south, Post Avenue to the east and an apartment complex to the west.

As shown on Figure 1-1, the study area for OU2 extends from north of the site to just south of Old Country Road. The portion of the study area south of the LIRR tracks and north of Old Country Road is primarily residential. Commercial businesses, an assisted living facility, offices and a parking lot occupy the western side of Post Avenue within the study area, and a LIRR station, cemeteries and a church occupy the eastern side of Post Avenue. Commercial businesses occupy the area along and south of Old Country Road.

1.2.2 Climate

The climate of Long Island is temperate. The Atlantic Ocean to the south and east, and Long Island Sound to the north act to moderate seasonal temperature extremes for the island. As a result, winter temperatures are milder and summer temperatures are cooler than those measured for mainland areas at similar latitudes.

Monthly and annual precipitation data from Brookhaven National Laboratory were obtained for the years 1949 through 2000. For that period, annual precipitation ranged from 34.35 inches in 1965 to 68.66 inches in 1989, with an average of 48.48 inches. The total precipitation for 2000 was 54.37 inches.



The mean annual temperature for the period from 1949 through 2000, as measured at Brookhaven National Laboratory, ranged from 47.5°F in 1967 to 53.1°F in 1998, with an average of 50.0°F. During 2000, the mean temperature was 50.6°F.

1.2.3 <u>Topography</u>

The topography in the vicinity of the study area is relatively flat. Elevations range from approximately 100 to 105 feet mean sea level. The only distinct topographic feature within a mile of the study area is a moderate valley trending south-southeast in the eastern portion of the study area. Post Avenue and Merrick Avenue (south of Old Country Road) are located within this low area. The elevation of this topographic low is approximately 15 feet lower than the higher area to the west of these streets.

1.2.4 Water Supply and Sewers

The study area is served by public water. The Westbury Water District Well No. 11 is located at the intersection of South Grand Street and Myrtle Avenue, approximately 2,000 feet south of the dry cleaning facility. Well No. 11 is screened in the Magothy aquifer from 474 to 535 feet below ground surface and yields approximately 2,000,000 gallons per day (1,400 gallons per minute). Currently, the water pumped from this well is not treated prior to distribution.

In addition to Well No. 11, there is also a water supply well at the Big M Car Wash of Westbury, located directly west of Well No. 11 on South Grand Street (see Figure 1-1). This well is screened from 54 to 64 feet below ground surface and has a maximum yield of approximately 37 gallons per minute. The water from this well is used for car washing only. Potable water for the car wash facility is supplied by the Westbury Water District.

The study area is served by public sanitary and storm sewer systems. Sanitary sewage is treated at the Nassau County Department of Public Works Cedar Creek Water Pollution Control Plant. Storm water flows from catch basins in the streets into a large diameter pipe which runs beneath Post Avenue. The discharge point for the storm water is a recharge basin several miles south of the study area.

1.3 Site History and Previous Investigations

NYSDEC and Nassau County Department of Health files (NCDH) were reviewed to determine the site history and previous investigations conducted in the study area.

1.3.1 Site History

The building at the site was constructed in 1949 with at least one expansion in 1957. The building has been occupied by a dry cleaner since at least 1957. The building was connected to the municipal sanitary sewer system in 1979 or 1980. Prior to this time, wastewater generated on-site were apparently discharged to an on-site sanitary system.

1.3.2 Previous On-site Investigations

Periodic inspections of the site have been conducted by the NCDH since at least 1985. In July 1995, a NCDH inspection revealed the presence of two floor drains in the western portion of the building. One floor drain was located in the building's boiler room and the other was located in the workroom near the dry cleaning machine. Due to the presence of the floor drains, the site was referred to the United States Environmental Protection Agency (USEPA) for action under the Underground Injection Control (UIC) program.

In December 1997, the NYSDEC issued a Notice of Intent to Designate a Potential Hazardous Waste Disposal Site for the site. In June 1998, the USEPA approved a UIC Closure Plan for the floor drains in the on-site building. In July 1998, it was revealed to the NCDH by the consultant for the property owner that soil samples had been collected from the two floor drains in January 1996. At that time, soil samples from the floor drain in the boiler room contained PCE at concentrations up to 18,000 micrograms per kilogram (ug/kg) and TCE at

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concentrations up to 100 ug/kg. Soil samples from the workroom floor drain contained PCE at concentrations up to 5,800,000 ug/kg and TCE at concentrations up to 40,000 ug/kg.

In August 1998, soils were excavated from beneath each of the floor drains. Clean endpoint samples were collected from the boiler room floor drain. Endpoint samples collected from the workroom floor drain contained PCE at concentrations up to 220,000 ug/kg. Since additional soil removal could not be conducted due to concerns about undermining the building foundation, soil vapor extraction was recommended for remediation of the remaining soil contamination. Ten drums (7,000 pounds) of PCE-contaminated soil from the floor drains were transported for off-site disposal as hazardous waste in October 1998. Based on these results, the site was placed on the New York State Registry of Inactive Hazardous Waste Sites in December 1998.

In February 1999, the USEPA approved a source area investigation for the site to evaluate groundwater contamination from the floor drains. As part of this investigation, one monitoring well (MW-1) was constructed at the upgradient boundary of the site and two monitoring wells (MW-2 and MW-3) were constructed between the on-site building and the LIRR tracks in March 1999. PCE was detected in the upgradient well at a concentration of 95 micrograms per liter (ug/l) and in the downgradient wells at concentrations up to 20,000 ug/l. The USEPA response to the June 1999 report describing the groundwater sample results recommended additional on-site investigation, but did not address the need for off-site investigation.

In March 1999, a soil boring was constructed through the workroom floor drain to evaluate the vertical distribution of the detected contamination. PCE was found in each sample collected. The maximum PCE concentration detected was 270,000 ug/kg at 10 to 11 feet below ground surface (bgs). PCE concentrations decreased with depth to the water table (53 ug/kg at 20 to 22 feet bgs and 17 ug/kg at 30 to 32 feet bgs), and increased slightly just below the water table (62 ug/kg at 36 to 40 feet bgs).

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In August 2000, a revised work plan for additional investigation at the site was submitted to the NYSDEC. Activities to be conducted under this work plan included collection of soil/ sediment samples from the former on-site septic system, collection of groundwater samples, including vertical profiling, and performance of a pilot study for an on-site soil and groundwater remediation system utilizing air sparging and soil vapor extraction (SVE). As part of that investigation, four soil borings were constructed immediately east of the on-site building. These borings were reportedly located in the vicinity of the former sanitary system, although the source of the information regarding the system's location was not reported. Two or three soil samples from each boring were collected for laboratory analysis. According to the report, the samples with the highest headspace readings, or the samples immediately above the water table, were analyzed. PCE, TCE and 1,2-DCE were not detected in any of the soil samples. The only compound that was detected at a concentration above NYSDEC Recommended Soil Cleanup Objectives (RSCO) was acetone, which was detected in one sample at 210 ug/kg. The RSCO for acetone is 200 ug/kg. On-site sample locations are shown on Figure 1-2.

Groundwater samples were collected from the three existing shallow (water table) monitoring wells on-site and three direct push vertical profile borings located between the southern wall of the dry cleaner building and the LIRR tracks. Three samples were collected from each vertical profile boring, at the approximate water table (depth of 36 to 40 feet or 40 to 44 feet below ground surface) and at depths of 56 to 60 feet and 76 to 80 feet below ground surface. PCE was detected in each of the nine vertical profile groundwater samples at concentrations ranging from 4 ug/l to 3,700 ug/l. At each location, the PCE concentration was greatest in the shallowest sample (16 ug/l to 3,700 ug/l) and decreased significantly with depth. PCE concentrations were highest at the location along the middle of the building's southern wall (3,700 ug/l to 23 ug/l) and lower at the southeastern and southwestern corners of the building (16 ug/l to 4 ug/l to 4 ug/l, respectively). TCE and 1,2-DCE were only detected in the deepest sample collected at the northwestern corner of the building, at concentrations of 4 ug/l and 8 ug/l, respectively.

PCE was also detected in each of the monitoring wells samples. The two wells located south (downgradient) of the building (MW-2 and MW-3) contained PCE at concentrations of

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5,800 ug/l and 16,000 ug/l, respectively. These wells are both located in the western portion of the area between the dry cleaner building and the LIRR tracks. MW-1, located adjacent to the northeastern corner of the building, contained PCE at 1,200 ug/l. Neither TCE nor 1,2-DCE were detected in any of the monitoring well samples.

A 4-well SVE system has been operating at the site since May 2001. A work plan for design of the air sparging system currently is being prepared.

1.3.3 Previous Off-site Investigations

In 1997, a property transfer investigation was conducted at 117 Post Avenue, immediately south of the LIRR tracks that form the southern boundary of the site. As part of this investigation, seven monitoring wells were constructed in two phases. Shallow groundwater samples from these wells contained elevated concentrations of volatile organic compounds (VOCs), primarily PCE, which was detected in each well at concentrations ranging from 9.6 ug/l to 15,000 ug/l. TCE was detected in five of the seven wells at concentrations ranging from 0.52 ug/l to 110 ug/l. The report prepared for the property transfer investigation concluded that the 123 Post Avenue Site was the source of the detected VOC contamination.

In May 1998, TCE was detected in Westbury Water District Well No. 11 at a concentration of 1.0 ug/l. Since then, TCE consistently has been detected in Well No. 11 at levels below the New York State drinking water standard of 5 ug/l. Trace concentrations of 1,2-DCE have also been sporadically detected in Well No. 11. PCE has never been detected in Well No. 11. The PCE, TCE and DCE results for Well No. 11 from 1995 through 2001 are summarized in Table 1-1.

The NCDH collected a groundwater sample from the water supply well at the Big M Car Wash of Westbury on October 31, 2000. The sample was analyzed at the NCDH laboratory for VOCs. PCE, chloroform and methyl tert-butyl ether were detected at concentrations of 1.3 ug/l, 4 ug/l and 15 ug/l, respectively. TCE and 1,2-DCE were not detected in the car wash supply well.

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Table 1-1

TARGETED CHLORINATED VOLATILE ORGANIC COMPOUNDS IN WESTBURY WATER DISTRICT WELL NO. 11 123 POST AVENUE REMEDIAL INVESTIGATION - OPERABLE UNIT 2

Sample Date	Tetrachloroethene (PCE)	Trichloroethene (TCE)	1,2-Dichloroethene (1,2-DCE)
11/19/01	ND	2.0	ND
8/13/01	ND	2.3	0.5
5/7/01	ND	1.1	ND
2/26/01	ND	2.2	ND
11/17/00	ND	1.5	ND
8/8/00	ND	2.7	0.5
5/8/00	ND	1.7	ND
4/3/00	ND	1.6	ND
2/18/00	ND	1.1	ND
11/1/99	ND	2.0	0.5
8/2/99	ND	2.6	0.6
5/10/99	ND	1.7	ND
2/8/99	ND	1.7	0.6
11/3/98	ND	ND	ND
8/3/98	ND	1.40	ND
5/5/98	ND	1.00	ND
2/10/98	ND	ND	ND
11/4/97	ND	ND	ND
8/5/97	ND	ND	ND
5/9/97	ND	ND	ND
2/4/97	ND	ND	ND
11/19/96	ND	ND	ND
8/19/96	ND	ND	ND
5/14/96	ND	ND	ND
2/20/96	ND	ND	ND
11/21/95	ND	ND	ND
8/22/95	ND	ND	ND
5/16/95	ND	ND	ND
2/14/95	ND	ND	ND

Notes:

Concentrations are micrograms per liter ND: Not detected (less than 0.5 microgram per liter)

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An irrigation well for the Cemetery of the Holy Rood located approximately 1,800 feet east of Post Avenue (outside of the study area) was sampled by the NCDH and NYSDEC on May 10, 2001. The approximate location of this well is shown on Figure 1-1. The screen zone for the irrigation well is 319 to 339 feet below ground surface. Eight VOCs were detected in the sample, including 1,1-dichloroethene (0.7 ug/l), 1,1-dichloroethane (3.0 ug/l), cis-1,2-DCE (1.5 ug/l), chloroform (0.8 ug/l), 1,1,1-trichloroethane (0.8 ug/l), carbon tetrachloride (0.6 ug/l), TCE (14 ug/l) and PCE (35 ug/l). Due to the long distance of the irrigation well from the site in the sidegradient direction, as well as the relatively deep screen zone of the well, it is highly unlikely that the VOCs detected in the cemetery irrigation well are the result of activities at the site, and therefore, likely represent a separate contaminant plume from other sources.

Periodic sampling of ambient indoor air has been performed by the NCDH and NYSDEC at locations surrounding the site since 2000. PCE concentrations above the New York State Department of Health exposure limit for residential properties of 100 micrograms per cubic meter (ug/m^3) were detected in samples collected from the basement of the shopping center immediately north of the site (up to $1,930 \text{ ug/m}^3$) and from the superintendent's apartment on the first floor of the apartment building immediately west of the site (up to 7,400 ug/m^3). Outdoor air samples collected adjacent to the superintendent's apartment contained PCE at concentrations ranging from 1.4 ug/m³ to 15 ug/m³. Since the impacted off-site properties are located outside of the area of highly contaminated groundwater in the upgradient and sidegradient directions, respectively, the detected PCE is likely attributable to migration through the unsaturated zone, rather than volatilization from groundwater. These elevated PCE concentrations have been addressed by the NCDH and NYSDEC through installation and operation of an active air filtration unit in the basement of the adjacent shopping center from June 2001 through November 2001, and two air filtration units in the superintendent's apartment from June 2001 through August 2001. PCE concentrations have been less than 100 ug/m³ in all samples collected since June 2001 from the shopping center basement and the superintendent's apartment, including samples collected after operation of the air filtration units was discontinued. It is likely that operation of the on-site SVE system has reduced the migration of vapors to off-site buildings.

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A passive venting system was incorporated into the design of the newly constructed assisted living facility at 117 Post Avenue, located immediately south of the LIRR tracks from the site. The system was constructed to prevent exposure of residents to vapors that may volatilize from groundwater and migrate into the building.

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2.0 STUDY AREA INVESTIGATION

Provided below is a summary of the field activities conducted as part of the OU2 Remedial Investigation. The field activities were performed in accordance with the approved RI/FS Work Plan, dated March 2001, except for the collection of Hydropunch groundwater samples. Based on the direct push groundwater sample results, which delineated the vertical extent of contamination in the northern portion of the study area, and due to concerns about drilling through a clay layer in the southern portion of the study area, Hydropunch samples were not collected.

2.1 Overview of Field Activities

The field activities performed within the study area were conducted in a phased approach with the ultimate goal of locating the source(s) of groundwater contamination and defining the horizontal and vertical limits of a VOC plume that has been documented in the vicinity of the 123 Post Avenue Site. To accomplish this goal, a number of investigation techniques were utilized. Field activities and supporting investigation activities included the following:

- Existing well survey;
- Soil conductivity logging;
- Direct push groundwater sampling;
- Permanent monitoring well construction;
- Gamma logging;
- Monitoring well sampling; and
- Well surveying.

Delineation of the plume was conducted through direct push groundwater sampling along transects constructed perpendicular to the regional groundwater flow direction, and the construction and sampling of five permanent monitoring wells.

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A detailed description of the field program is presented below.

2.2 Site Preparation

Prior to conducting the investigation and sampling activities, a staging area for materials and equipment was established at the Village of Westbury Department of Public Works (DPW) yard on Dover Street. The staging area was also the location of the temporary decontamination pad and the roll-off containers for drill cuttings. Potable water for drilling and decontamination of equipment was obtained at the DPW yard, with permission of the Department of Public Works.

2.3 Existing Well Survey

A review of NYSDEC Region 1 files was conducted to identify water supply wells within the vicinity of the study area. The only supply wells identified in the study area were Westbury Water District Supply Well No. 11 (total depth of 538 feet below ground surface) and the supply well at the Big M Car Wash of Westbury (total depth of 65 feet below ground surface). These wells are located approximately 2,000 feet south-southwest of the site as shown in Figure 1-1. In addition, an irrigation well was identified at the Cemetery of the Holy Rood. This well is screened from 319 feet to 339 feet below ground surface, and is located approximately 1,800 feet east of Post Avenue (see Figure 1-1). According to cemetery officials, this well has only been used for irrigation and was never utilized for potable water supply.

The nearest downgradient public water supply well outside of the study area is Roosevelt Field Water District Well No. 5 (N-7957). This well is located approximately 1 mile southsouthwest of the 123 Post Avenue Site and is screened from 433 to 518 feet below ground surface. In 1997, a carbon treatment system was installed at Well No. 5 for removal of VOCs, in particular, PCE and TCE. In 1999, Freon-113 was detected in Well No. 5. In response, the well was shut down and a packed tower aeration system was constructed. Well No. 5 was restarted in August 2001. Since then, water samples collected form the well prior to treatment have

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contained PCE, 1,2-DCE, 1,1-dichloroethene, 1,1,1-trichloroethane and Freon-113 at concentrations of 10 ug/l or less, and TCE at concentrations up to 60 ug/l.

2.4 Soil Conductivity Logging

As part of the investigation, two locations were selected for continuous soil conductivity logging. The locations, designated CP-1 and CP-2, were chosen based on their distance from the site, and from Westbury Water District Well No. 11 where the lithology has been previously recorded.

The soil conductivity logging was performed by Zebra Environmental Corporation on March 26, 2001. The conductivity probe was driven to maximum achievable depths using a truck mounted direct push rig. The depths reached were 81 feet below ground surface at CP-1 and 92 feet below ground surface at CP-2. The conductivity log was generated as the probe was advanced. Upon completion of each log, the borehole was backfilled to ground surface with bentonite pellets. The soil conductivity logs are provided in Appendix A. Results of the soil conductivity logging are provided in the discussion of geology in Section 3.0.

2.5 Direct Push Groundwater Sampling

Groundwater samples were collected at 20 locations using the direct push sampling method. At each location, groundwater samples were collected beginning at the maximum achievable depth (up to 120 feet below ground surface) and progressing upward at 20-foot intervals to the water table (approximately 40 feet below ground surface). Each sample was collected using new dedicated polyethylene tubing and a decontaminated stainless steel check valve. Prior to sample collection at each interval, approximately 1 to 2 gallons of groundwater were purged from the polyethylene tubing (between approximately 3 and 20 tubing volumes, depending on the sample depth). Purge water was collected and disposed to the Nassau County sanitary sewer system with the approval of the Nassau County Department of Public Works. Field parameters (dissolved oxygen, pH, salinity, specific conductivity, temperature and

turbidity) were measured after purging and prior to sample collection. These measurements are included in Appendix B.

Filled sample bottles were immediately placed into an iced cooler for overnight delivery under chain of custody procedures to the laboratory. Each sample was analyzed for Target Compound List (TCL) VOCs by the NYSDEC laboratory utilizing 24-hour turnaround time. Analytical results are discussed in Section 4.0.

After sampling was completed, each probe hole was backfilled to ground surface with bentonite pellets. All nondedicated groundwater sampling equipment (direct push rods and check valve) were decontaminated at the decontamination pad using a steam cleaner.

2.6 Borehole Gamma Logging

In order to determine subsurface stratigraphy, in particular the presence of significant clay layers/confining units, gamma logging was performed at the boreholes for wells OU2-3 through OU2-5 by Aqua Terra Geophysics, Inc. At these locations, a gamma logging probe was lowered through the augers when the maximum drilling depth was reached. Gamma logs are included in Appendix C. Results of the gamma logging are provided in Section 3.0.

2.7 Monitoring Well Construction

Five monitoring wells (designated OU2-1 through OU2-5) were constructed in the study area downgradient of the 123 Post Avenue Site. The wells were constructed between May 14 and August 6, 2001, by Land, Air, Water Environmental Services, Inc. The locations of the monitoring wells were selected based on the results of the direct push groundwater samples and site access conditions. Except for well OU2-1, the wells were located adjacent to the probe hole locations at which the maximum VOC concentrations were detected. Construction of an assisted living facility at the 117 Post Avenue property prevented the construction of OU2-1 until August 2001, and newly-installed subsurface utilities necessitated that the well be placed west of the

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most contaminated probe hole in this area (P-6). All well screens were installed at the depths of the greatest VOC contamination detected in the direct push samples.

The monitoring well boreholes were drilled using 4 1/4-inch ID hollow stem augers. Drill cuttings were monitored for the presence of VOCs using a PID and contained in 55-gallon drums. The drums were transported to the Village of Westbury DPW yard and the cuttings were placed into a roll-off container for subsequent disposal as nonhazardous waste.

Upon completion of drilling at each borehole, a monitoring well was installed. Each well was constructed with 2-inch diameter, Schedule 40, flush-joint PVC riser pipe and 0.010-inch slot well screen. The screen length was 10 feet for all wells except OU2-1, which was constructed across the water table with a screen 15 feet in length. Clean No. 1 grade sand was placed through the augers around the well screen to at least 2 feet above the top of the well screen. A 2 to 3-foot thick bentonite seal was placed above the sand pack. The remaining annular space was pressure grouted through the augers with a cement-bentonite grout. A flush-mounted well vault was cemented in place at ground surface to complete the well construction. Monitoring well construction details are summarized in Table 2-1. Between well locations, the drill rig, augers and tools were cleaned with high-pressure steam at the decontamination pad. Boring logs and monitoring well construction diagrams are included in Appendix D.

Drilling conditions at OU2-3 indicated the existence of a clay layer at approximately 117 feet below ground surface as the direct push sampler encountered very tight material at this depth. Gamma logging at this location did not provide verification of the clay layer because the probe could not be advanced deeper than 112 feet due to sand in the augers. Well OU2-3 was installed to a depth of 100 feet below ground surface based primarily on the direct push groundwater sample results in this area (P-12). Well OU2-4 was installed to a depth of 114 feet below ground surface. Drilling conditions and the gamma log at the location of OU2-4 indicated the presence of a significant clay layer at approximately 115 feet below ground surface. After the well was constructed and the auger flytes removed from the ground, a dark gray to black clay was observed on the lead auger. At OU2-5, the augers were advanced to 130 feet below ground

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Table 2-1

MONITORING WELL CONSTRUCTION DETAILS 123 POST AVENUE REMEDIAL INVESTIGATION - OPERABLE UNIT 2

Well	Construction <u>Date</u>	Screen Zone <u>(feet bgs)</u>	Sand Pack (feet bgs)	Bentonite Seal (feet bgs)	Ground Surface Elevation (feet msl)	Top of Casing Elevation <u>(feet msl)</u>
OU2-1	8/6/01	35-50	33-50	30-33	102.07	101.65
OU2-2	5/14/01	56-66	52-66	50-52	105.82	105.45
OU2-3	5/16/01	90-100	87-100	85-87	107.19	106.49
OU2-4	5/18/01	104-114	100-125	100-102	102.59	102.41
OU2-5	5/23/01	111-121	108-121	106-108	99.81	99.33

Notes:

bgs - below ground surface msl - mean sea level

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surface; however, due to running sands, the well could only be set to a depth of 121 feet below ground surface.

The monitoring wells were developed by pumping and surging to remove sediment from the well and to ensure a good hydraulic connection between the well and the surrounding formation. A 2-inch diameter submersible pump with new, dedicated polyethylene tubing was used for well development.

Water quality measurements of dissolved oxygen, pH, specific conductivity, temperature and turbidity were collected at regular intervals during development. Development water was collected in DOT-approved 55-gallon ring-top drums, transported to the Village of Westbury DPW yard and discharged to the Nassau County sanitary sewer system with approval of the Nassau County Department of Public Works.

2.8 Monitoring Well Sampling

Groundwater samples were collected from monitoring wells OU2-2, OU2-3, OU2-4 and OU2-5 on June 27, 2001. Well OU2-1 was sampled on August 10, 2001.

The monitoring wells were sampled by first measuring the depth to water and depth to bottom of the well. These measurements were used to calculate the volume of standing water in the well. Prior to sampling, three to five well volumes were purged from each well using a Grundfos RediFlo2 2-inch submersible pump and new, dedicated polyethylene tubing, or a new, disposable bailer. Purge water was monitored for dissolved oxygen pH, specific conductivity, turbidity and temperature. Purging ended when the field parameters stabilized (three consecutive readings within 10%) and at least three well volumes had been purged.

As approved by the NYSDEC Project Manager, groundwater samples from OU2-2 through OU2-5 were collected from the pump discharge after the flow rate had been reduced to approximately 100 milliliters per minute. The sample collected from OU2-1 was collected using a dedicated disposable polyethylene bailer. For each sample, laboratory-supplied sample bottles

were filled and immediately placed into an iced cooler. The samples were shipped under chain of custody procedures for overnight delivery to the NYSDEC laboratory for analysis. As directed by NYSDEC, purge water from OU2-2, OU2-3, OU2-4 and OU2-5 was discharged to the ground surface adjacent to each well. Purge water from OU2-1 was contained and transported to the Village of Westbury DPW yard and discharged to the Nassau County sanitary sewer system with approval of the Nassau County Department of Public Works.

All well samples were analyzed for TCL VOCs. In addition to TCL VOC analysis, the sample from OU2-3 was analyzed for total iron and total manganese for potential groundwater treatment system design purposes. All samples were analyzed by the NYSDEC laboratory. The analytical results are discussed in Section 4.0.

Appropriate QA/QC samples, including matrix spike and matrix spike duplicate samples, were collected to meet the Data Quality Requirements described in the RI/FS Work Plan for the 123 Post Avenue Site. A trip blank accompanied each shipment that included VOC samples.

2.9 Well Surveying

The monitoring well locations were surveyed on August 30, 2001, for horizontal and vertical control by YEC, Inc. Elevations of measuring points on the top of the PVC riser for each well were tied to the National Geodetic Vertical Datum of 1929 (NGVD-1929). Horizontal control was tied to the New York State Plane Coordinate System, North American Datum of 1983 (NAD 1983). Elevation data are included in Table 2-1. The survey report is included in Appendix E.

2.10 Health and Safety Program

Prior to performance of the field program and as part of the RI/FS Work Plan, a sitespecific Health and Safety Plan (HASP) was prepared in order to establish health and safety requirements, responsibilities and procedures to protect workers during the field investigation. This plan was used to supplement the generic HASP included in the draft "Remedial Investigation and Feasibility Study Generic Work Plan, Dry Cleaner Sites," dated February 1996, which was prepared for the NYSDEC by D&B. All field activities conducted as part of the RI were performed in accordance with the HASP.

2.11 Quality Assurance/Quality Control Program

As part of the RI/FS Work Plan, a Quality Assurance and Quality Control (QA/QC) Plan was prepared. The QA/QC Plan describes the sample collection and analytical procedures to be used to ensure high quality, valid data. QA/QC samples collected during this RI included trip blanks and matrix spike/matrix spike duplicate samples. These samples were collected to ensure quality control for the groundwater samples obtained during the investigation.

All analyses were performed using 1995 NYSDEC Analytical Services Protocol (ASP) methods. Since the analytical data packages provided by the NYSDEC laboratory are ASP Category A rather than Category B, data validation was not performed on the analytical results.

Section 3

3.0 HYDROGEOLOGY

3.1 Regional Geology and Hydrogeology

Long Island is composed of a thick sequence of unconsolidated sediments overlying a southeasterly sloping bedrock surface. In central Nassau County near the study area, the thickness of the unconsolidated sediments is approximately 1,000 feet (D.A. Smolensky, H.T. Buxton and P.K. Shernoff, 1989, Hydrologic Framework of Long Island, New York, United States Geological Survey Atlas HA-709).

The sediments consist of a series of marine deposits overlying bedrock capped by glacial deposits. Collectively, the sediments consist of interbedded layers of sand, gravel, silt and clay. From deepest to shallowest, the marine sediments comprise the Raritan Formation (Lloyd aquifer and Raritan confining unit) and the Magothy aquifer. The overlying glacial sediments are collectively known as the Upper Glacial aquifer. The Lloyd, Magothy and Upper Glacial sediments form the major aquifers of Long Island, while the Raritan confining unit separates the Lloyd and Magothy aquifers and limits flow into and out of the Lloyd aquifer.

In the vicinity of the study area, the Lloyd aquifer is approximately 250 feet thick and consists of gravel, sand, sandy clay and clay. The Raritan confining unit is approximately 100 feet thick and is comprised of clay and silty clay. The Magothy aquifer is approximately 550 feet thick and consists of gravel, sand and sandy to solid clay. Gravel layers are common at the base of the Magothy aquifer. The Upper Glacial sediments are approximately 100 feet thick and are comprised of glacial outwash deposits, including fine to coarse sands and gravels with local layers of clay.

3.2 Study Area Geology and Hydrogeology

The geology and hydrogeology of the study area has been determined from information derived during the field investigation and from literature sources. The field activities that provided information included groundwater direct push probe holes, direct push soil conductivity logs, gamma logs and borehole logs. Research information was derived from the well logs of the nearby water supply wells, including the Big M Car Wash of Westbury supply well and Westbury Water District Well No. 11. The logs of these wells are provided in Appendix F. The locations of all subsurface data points utilized during the OU2 Remedial Investigation are shown on Figure 3-1.

3.2.1 Study Area Geology

The Upper Glacial sediments within the study area generally consist of fine to coarse sand with varying amounts of silt and gravel. The primary unit observed during field activities was fine-to-medium grained sand. The soil conductivity logs from CP-1 and CP-2 (see Appendix A) show that the upper 80 feet of glacial sediments at these locations consist of sand with little variation. The gamma logs for well bore holes OU2-2 through OU2-5 (see Appendix C) and boring logs from the five permanent monitoring wells (see Appendix D) also show that the stratigraphy is mostly sand to approximately 115 feet below ground surface.

A clay layer was identified below the glacial sediments in the central and southern portions of the study area. The clay layer was encountered at approximately 115 feet below ground surface in the borings for permanent wells OU2-3 and OU2-4, located approximately 1,200 and 1,700 feet south-southwest of the site, respectively. Clay was not identified in the boring for well OU2-5 to a depth of 130 feet below ground surface. The driller's log for the Big M Car Wash supply well shows fine-to-medium sand to 65 feet below ground surface and a gray clay from 66 to 120 feet below ground surface, which was the bottom of the borehole. The log for Westbury Water District Well No. 11 shows a unit consisting of sand, brown clay and iron oxide from 82 to 136 feet below ground surface, and four clay layers, ranging from 4 to 31 feet thick, between depths of 136 and 260 feet below ground surface. These logs indicate that the clay layers are not continuous in the southern portion of the study area. As such, the clay would possibly limit, but not prevent, vertical migration of contaminants. The logs for the Big M Car Wash supply well and Well No. 11 are provided in Appendix F. A cross-section summarizing the study area geology is shown on Figure 3-2.



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3.2.2 Study Area Hydrogeology

The water table was encountered in the study area at depths ranging from 39.4 to 45.6 feet below ground surface (see Table 3-1). The groundwater elevations measured in the five monitoring wells constructed during this remedial investigation (OU2-1 through OU2-5) were highest in the northernmost well OU2-1 (62.30 feet) and lowest in the southernmost well OU2-5 (59.7 feet), indicating a southerly direction of groundwater flow. Since the permanent well locations were selected based on the direct push groundwater sample results, the wells were installed in a nearly linear configuration. As a result, a groundwater elevation contour map could not be prepared. However, based on the VOC results from the direct push groundwater sample locations (discussed in Section 4.0), which define a narrow contaminant plume, the groundwater flow direction within the study area is toward the south-southwest.

Table 3-1

DEPTH TO WATER MEASUREMENTS AND GROUNDWATER ELEVATION 123 POST AVENUE REMEDIAL INVESTIGATION - OPERABLE UNIT 2

Well	Measuring Point Elevation (feet msl)	Depth to Water 8/30/01 (feet)	Groundwater Elevation (feet msl)
OU2-1	101.65	39.35	62.30
OU2-2	105.45	43.39	62.06
OU2-3	106.49	45.55	60.94
OU2-4	102.41	42.53	59.88
OU2-5	99.33	39.67	59.66

Section 4 ŀ <u>.</u> 1

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4.0 NATURE AND EXTENT OF CONTAMINATION

This section presents the analytical results for the groundwater samples collected during the Operable Unit 2 Remedial Investigation for the 123 Post Avenue Site, and discusses the nature, extent and significance of contamination detected upgradient and downgradient of the site. The extent of contamination is based on a comparison of contaminant concentrations to standards, criteria and guidelines (SCGs) selected for the site, which are described below.

4.1 Identification of Standards, Criteria and Guidelines

This section provides the standards, criteria and guidelines that are used to identify the contaminants of concern, and on a preliminary basis, assess the potential threat to human health and the environment. The medium for which the SCGs have been identified is groundwater.

For review and interpretation of the groundwater sample results, the SCGs selected for the site are based on NYSDEC Technical and Operational Guidance Series (TOGS) (1.1.1), *Ambient Water Quality Standards And Guidance Values and Groundwater Effluent Limitations* (1998). These water quality standards and guidance values were developed to provide maximum ambient contaminant concentrations to protect New York State groundwater and surface water, based on best usage. Analytical results from groundwater samples collected during this investigation are compared to Class GA standards and guidance values, for which the best usage is potable water supply. The Class GA groundwater standards and guidance values are included in the analytical results summary tables.

4.2 Analytical Results

4.2.1 Volatile Organic Compounds

Based on previous investigations at the 123 Post Avenue Site and the groundwater sample results from this investigation, three chlorinated compounds typically associated with dry cleaner sites, tetrachloroethene (PCE), trichloroethene (TCE) and 1,2-dichloroethene (1,2-DCE),

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have been identified as contaminants of concern. As described in Section 1.1, PCE is used as a dry cleaning solvent, and TCE and 1,2-DCE are breakdown products of PCE.

The analytical results for the groundwater direct push and the monitoring well samples are summarized in Tables 4-1 and 4-2, respectively. Laboratory data sheets are provided in Appendix G. As shown in Table 4-1, for most direct push samples, the only VOCs detected were PCE, TCE and/or 1,2-DCE. The only other VOCs detected in any of the direct push samples were 1,1,2-trichloroethane (1,1,2-TCA) detected in three samples, chloroform detected in one sample and methyl tert-butyl ether (MTBE) detected in six samples. The detections of 1,1,2-TCA were in the three samples containing the highest total VOC concentrations, P-3 (44-48' and 56-60') and P-6 (40-44'), suggesting that the 1,1,2-TCA may also be associated with the 123 Post Avenue Site. MTBE was detected in upgradient probe hole P-18 and in probe holes in the southern portion of the study area (P-17, P-19 and P-20), and is attributable to a gasoline release upgradient of the site.

As shown in Table 4-2, 13 compounds other than PCE, TCE or 1,2-DCE were detected in samples collected from the monitoring wells. However, only two of these compounds were detected at concentrations exceeding NYSDEC Class GA groundwater standards or guidance values. These exceptions are methacrylonitrile, which was detected in well OU2-2 at 9 ug/l (compared to the standard of 5 ug/l), and acetone, which was detected in well OU2-2 at 670 ug/l and in well OU2-4 at 130 ug/l. Since acetone is a common laboratory artifact and was not detected in any of the direct push groundwater samples, the acetone detections are not considered to be related to the site.

The concentrations of total targeted VOCs (PCE, TCE and 1,2-DCE) in direct push and monitoring well samples range from non-detect to 11,294.8 ug/l. The greatest concentrations of targeted VOCs were detected nearest the 123 Post Avenue Site, at the 117 Post Avenue property (P-6) and immediately south on Madison Avenue (P-3 and OU2-2). Concentrations of total targeted VOCs decrease to the south-southwest, downgradient of the site. In addition, the depth of the zone most highly impacted by the targeted VOCs increases to the south-southwest.

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Table 4-1DIRECT PUSH GROUNDWATER SAMPLE RESULTS123 POST AVENUE REMEDIAL INVESTIGATION - OPERABLE UNIT 2

SAMPLE ID		· • ·	P-1			1	P-2		NYSDEC Class
DEPTH (ft)	40-44	56-60	76-80	96-100	116-120	40-44	56-60	76-80	GA Groundwater
DILUTION FACTOR	1	1	1	1	1	1	1	1	Standards and
DATE OF COLLECTION	3/27/01	3/27/01	3/27/01	3/27/01	3/27/01	3/27/01	3/27/01	3/27/01	Guidance Values
Volatile Organic Compounds (ug/l)						·			
Dichlorodifluormethane	U	U	U	U	U U	U	U	U	5
Chloromethane	U	ี่ บ	U	U	U	U	U	U	
Vinyl chloride	υ	U	U	υ	U	U	U	U	2
Bromomethane	U U	U	U	U U	U	U	U	U	5
Chloroethane	U	Ū	Ū	υ	Ū	Ū	Ū	Ü	5
Trichlorofluoromethane	Ū	U	U	Ū	U	U	Ū	Ū	5
1 1-Dichloroethene	Ū	Ŭ	Ŭ	Ū	Ū	Ū	Ū	Ū	5
Carbon disulfide	Ū	Ū	Ū	Ū	Ū	Ū	Ŭ	U	
Acetone	U U	Ŭ	Ŭ	Ű	Ŭ	Ŭ	Ŭ	Ŭ	50
Methylene Chloride	U U	Ŭ	U U	U U		U U	Ŭ	Ŭ	5
Methyl tert butyl ether		U U	U U	U U	U U	71	Ц	U U	· · ·
trans 1.2 Dichloroethene		U U	о И	U U		, 5 11		U U	0.6
1 1-Dichloroethane		1	11		1			1	s.0
Vinul acetate		11	U 11			U 11	υ 11	11	5
v myracetate	1			51		U U			5
2 Dutenene	U				4 J		0		50 GV
2-Butanone		U U					0		50.00
Chlorolorm									5
1,1,1-1 richloroethene	0	U		0	0	U	0	U	5
Carbon tetrachloride	U	U	U	0	U	0	U	U	5
Benzene	U	U	U	U	U	U	U	U	1
T Dichloroethane		U	0	0		U			/ E
Irichloroethene	0	U	U	<u> </u>	0	0	6]	0	5
1,2-Dichloropropane	U	U	U	0	U	U	U	U	1
Bromodichloromethane	U	U	U	U	U	0	U	U	5
cis-1,3-Dichloropropene	U	U	U	U	0	U	U	U	0.4
4-Methyl-2-pentanone	U	U	U	U	U	0	U	0	
Toluene	U	U	U	U	U	0	U	U	5
trans-1,3-Dichloropropene	U	U	U	U	U	U	U	U	0.4
1,1,2-1richloroethane	U	U	0	U		U	<u> </u>		I
letrachioroethene	10 3	U	20	15	25	/0	48	3 1	2
2-Hexanone	U	U	0	U	U	U	U	U	50 GV
Dibromochloromethane	U	U	0	U	U	U	U	U	5
Chlorobenzene	U	U	U	U U	U	U	U	U	5
Ethylbenzene	U	U U	0	U	U		U	0	5
m,p-Xylenes	U	U	0	0	0	U	U	<u>6 J</u>	5
o-Xylene	U	U	U	U	U	U	U	11	5
Styrene	U	U	U	U	U	U	U	U	5
Bromoform	U	U	U	U	U	U	U	U	50 GV
1,1,2,2-Tetrachloroethane	U	U	U	U	U	U	U	U	5
2-Chlorotoluene	U	U	U	U	U	U	U	U	5
4-Chlorotoluene	U	U	U	U	U	U	U	U	5
1,3-Dichlorobenzene	U	U	U	U	U	U	U	U	3
1,4-Dichlorobenzene	U	U	U	U	U	U	U	U	3
1,2-Dichlorobenzene	U	U	U	U	U	U	U	U	3
1,2,4-1 richlorobenzene	U	U	U	U	U	U	U	U	5
1,2,3-1richlorobenzene	U		U	<u> </u>	U	U	<u> </u>	U	5
TOTAL THE	10		26			83	54	10	
IUIAL HUS	<u> </u>	U	U	U	U	U	U	U	

NOTES:

U: Compound analyzed for but not detected.

J: Estimated concentration.

GV: Guidance value.

D: Concentration from diluted sample.

E: Concentration exceeds instrument calibration range; value estimated.

SAMPLE ID	P	-2			P-3			P-4	NYSDEC Class
DEPTH (ft)	96-100	116-120	44-48	56-60	76-80	96-100	116-120	44-48	GA Groundwater
DILUTION FACTOR	1	1	1	1	1	1	1	1	Standards and
DATE OF COLLECTION	3/27/01	3/27/01	3/29/01	3/29/01	3/29/01	3/29/01	3/29/01	4/6/01	Guidance Values
Constituents (ug/l)									· · · · · · · · · · · · · · · · · · ·
Dichlorodifluormethane	U	U	υ	U U	U	υ	U	U	5
Chloromethane	U	U	U	U	U	U	U	U	
Vinyl chloride	U	U	U	U U	U	υ	U U	U	2
Bromomethane	U	U	U	υ	U	υ	υ) U	5
Chloroethane	U	Ū	U	l ú	U	υ	U	U	5
Trichlorofhoromethane	Ũ	Ŭ	Ũ	U U	Ū	Ŭ.	Ŭ	Ŭ Ŭ	5
1 1-Dichloroethene	Ŭ Ŭ	Ű	Ŭ.	Ŭ	Ū	Ŭ	Ŭ	Ŭ Ŭ	5
Carbon disulfide	1 Ŭ	Ŭ	U U	U U	U U	U U	Ŭ	П П	
Acetone			— 0 П						50
Mathulana Chlanda									50
Mathal tart hat d ather		0				0			5
		0							
trans 1,2-Dichloroetnene		0				U			5
1,1-Dichloroethane	U	U				U U			5
Vinyl acetate		0	0	U	0	0			
cis-1,2-Dichloroethene	3.1	U	25	280 E	U	U	U	U	5
2-Butanone	U	U	U	U	U	U	U	U	50 GV
Chloroform	U	U	U	U	U	U	U	U	7
1,1,1-Trichloroethene	U	U	U	U .	U	U	U	U	5
Carbon tetrachloride	U	U	U	U	U	U	U	U	5
Benzene	U	U	U	U	U	U	U	U	1
1,2-Dichloroethane	U	U	U	U	U	U	U	U	0.6
Trichloroethene	3 J	U	U	25	13	U	U	U	5
1,2-Dichloropropane	U	U	U	U	U	U	U	U	1
Bromodichloromethane	U	U	U	U	υ	U	U	U	50 GV
cis-1.3-Dichloropropene	Ū	Ŭ	Ū	Ū	Ū	U	Ū	Ū	0.4
4-Methyl-2-pentanone	Ū.	Ū	Ū	Ū	Ū	Ū	Ū	Ū	
Toluene	Ŭ	Ū Ū	Ŭ	Ŭ.	Ŭ	Ŭ	Ŭ	Ŭ	5
trans-1.3-Dichloropropene	Ŭ	Ŭ	Ŭ	ŭ	Ŭ	Ŭ	Ŭ	Ŭ	0.4
1.1.2-Trichloroethane	Ŭ	Ŭ	200	170	Ŭ	Ŭ	υ	Ŭ	1
Tetrachloroethene	21	Ŭ	8200 E	6500 E	190	Ŭ	U U	U U	5
2 Hexanone		т П	11	0500 E	170	П	П	U U	50 GV
Dibromochloromotheno			U	U 11	0	0	0	0	50 CV
Chlorahangana		0	U U	U U	0	0	0		5000
Chlorobenzene		U	0	0	U	0	U	U	5
Ethylbenzene			U U	U	0	U	U	U	2
m,p-Xylenes		U	0	U	U	U	0	0	5
o-Xylene	U	U	U	U	U	U	U	U	5
Styrene	U	U	U	U	U	U	U	U	5
Bromoform	ן ט	U	U	U	U	U	υ	U	50 GV
1,1,2,2-Tetrachloroethane	U	U	U	U	U	U	U	U	5
2-Chlorotoluene	U U	U	U	U	U	U	U	U	5
4-Chlorotoluene	ט	U	U	U	U	U	U	υ	5
1,3-Dichlorobenzene	U U	U	U	U	U	U	U	U	3
1,4-Dicblorobenzene	U U	U	U	U	U	U	U	U	3
1,2-Dichlorobenzene	U U	U	U	U	U	U	U	U	3
1,2,4-Trichlorobenzene	U	U	U	U	U	U	U	U	5
1,2,3-Trichlorobenzene	U	U	U	U	U	U	υ	U	5
Total VOCs	8	U	8425	6975	203	U	U	U	
FOTAL TICS	U	U		U	31	U	U	U	

NOTES:

U: Compound analyzed for but not detected.

J: Estimated concentration.

GV: Guidance value.

D: Concentration from diluted sample.

E: Concentration exceeds instrument calibration range; value estimated.

SAMPLE ID		P-4				P-5			NYSDEC Class
DEPTH (ft)	56-60	76-80	112-116	44-48	56-60	76-80	96-100	108-112	GA Groundwate
DILUTION FACTOR	1	1	1	1	1	1	I	1	Standards and
DATE OF COLLECTION	4/5/01	4/5/01	3/29/01	3/30/01	3/30/01	3/30/01	3/30/01	3/30/01	Guidance Value
Constituents (ug/l)									
Dichlorodifluo r methane	U	υ	U	U	U	U	υ	U U	5
Chloromethane	U	U	U	U	U	U	υ	U	
Vinyl chloride	U	U	U	U	U U	U	U	U	2
Bromomethane	U	U	U	U U	U	Ū	Ū	l Ū	5
Chloroethane	υ	U	U	Ū	Ū	Ŭ	Ū.	Ū	5
Trichlorofluoromethane	U	Ū	Ū	U	U	Ŭ	Ū.	U	5
1.1-Dichloroethene	Ū	Ū	Ū	Ū	Ū	Ū	Ū.	Ū Ū	5
Carbon disulfide	Ŭ	Ŭ	Ŭ	Ũ	i ü	Ŭ	Ŭ	Ŭ	
Acetone	Ŭ	Ŭ	ũ	Ŭ	Ŭ	U U	Ŭ	Ŭ	50
Methylene Chloride	т П	Ŭ.	U U	U U	П	Ŭ Ŭ	U U		5
Methyl-tert butyl ether	U U	U U	U U	U U	о П	U U	U U	U U	5
trans 1.2. Dichloroethene	U Ц	U U	о П	- П		ц П			5
L L-Diebloroethane	11	1		11					5
Vinyl acetate		U U	о П	U U				11	5
zis -1 2-Dichloroethene		U	о 11	и 1			51	71	5
2 Dutanana					0	0	<u> </u>	21	5 EA CN
2-Butanone	0	0		0	0				30.67
	U	U	U	0	0	U			7
1,1,1-1richloroethene	U	U	U	U		U	0	U	5
Carbon tetrachloride	U	U	0	U	U	U	U	0	5
Benzene	U	U	0	U	U	U	U	0	l
,2-Dichloroethane	U	U	U	U	U	U	U	U	0.6
Frichloroethene	U	U	U	U	U	U	U	5 J	5
,2-Dichloropropane	U	U	U	U	U	U	U	U	1
Bromodichloromethane	υ	U	U	U	U	U	U	U	50 GV
:is-1,3-Dichloropropene	U	U	U	U	U	U	U	U	0.4
I-Methyl-2-pentanone	U	U	U	U	U	U	U	U	
Foluene	U	U	U	υ	U	U	U	U	5
rans-1,3-Dichloropropene	U	U	U	U	U	U	U	U	0.4
1,2-Trichloroethane	U	U	U	U	U	U	U	U	1
fetrachloroethene	14	U	6 J	U	200	34	86	120	5
2-Hexanone	U	U	ΰ	U	U	U	U	U	50 GV
Dibromochloromethane	U	U	U	U	U	U	U	U	50 GV
Chlorobenzene	U	U	U	U	U	U	U	U	5
Ethylbenzene	U	U	U	U	U	U	U	U	5
n,p-Xylenes	U	U	U	U	U	U	U	U	5
-Xylene	υ	U	U	U	U	U	U	U	5
Styrene	U	U	U	U	U	υ	U	U	5
Bromoform	υJ	U	U	U	U	U	U	U	50 GV
,1,2,2-Tetrachloroethane	U	υ	U	υ	U	U	U	U	5
-Chlorotoluene	U	U	U	U	U	U	U	U	5
-Chlorotoluene	U	Ū	Ū	Ū	Ŭ	Ū	Ū	U	5
		U	U	Ū	υ	Ū	Ũ	Ū	3
3-Dichlorobenzene	UI		-		11	- -	- 11	11	3
,3-Dichlorobenzene ,4-Dichlorobenzene	U	υl	UI	U I					
1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,2-Dichlorobenzene	U U U	บ บ	U U	บ ช	U U	υ	υ	υ	3
1,3-Dichlorobenzene 1,4-Dichlorobenzene ,2-Dichlorobenzene ,2.4-Trichlorobenzene	บ บ บ	บ บ บ	U U U	ט ט ט	U U U	บ บ	U U	U U	3
1,3-Dichlorobenzene 1,4-Dichlorobenzene 2,2-Dichlorobenzene ,2,4-Trichlorobenzene ,2,3-Trichlorobenzene	U U U U	ប ប ប ប	บ บ บ บ	ט ע ע ע	บ บ บ	บ บ บ	U U U	บ บ บ	3 5 5
1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,2-Dichlorobenzene ,2,4-Trichlorobenzene ,2,3-Trichlorobenzene Fotal VOCs	U U U U 14	บ บ บ บ	U U U U 6	ບ ບ ບ ບ	U U U 200	U U U 34	U U U 91	U U U 146	3 5 5

NOTES:

U: Compound analyzed for but not detected.

J: Estimated concentration.

GV: Guidance value.

D: Concentration from diluted sample.E: Concentration exceeds instrument calibration range; value estimated.

$\begin{array}{c c c c c c c c c c c c c c c c c c c $	AMPLE ID		P-6			P-7		P	-8	NYSDEC Class
DLUTION FACTOR 1 I	EPTH (ft)	40-44	56-60	76-80	40-44	54-58	74-78	40-44	56-60	GA Groundwater
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	ILUTION FACTOR	1	1	1	1	1	1	1	1	Standards and
Constituents $iug(0)$ U U	ATE OF COLLECTION	3/28/01	3/28/01	3/28/01	3/28/01	3/28/01	3/28/01	3/28/01	3/28/01	Guidance Values
Dechlarodifluormethane U	onstituents (ug/l)									
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	ichlorodifluormethane	U	U U	U	U	U	U	U	U	5
Viny Identical U	hloromethane	U	U	U	U	U	U	U	U	
$ \begin{array}{l c c c c c c c c c c c c c c c c c c c$	inyl chloride	U	U	υ	U	U	U	U	U	2
$ \begin{array}{c} \mbox{Chlorosthane} & U & U & U & U & U & U & U & U & U & $	omomethane	U	U	U	U	U	U	U	U	5
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	nloroethane	U	U	U	U	U U	υ	υ	U (5
1.1-Dichloroethene U	ichlorofluoromethane	U	U	U	U	U	U	U	U	5
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	1-Dichloroethene	U	U	U	U	U	U	U	U	5
Accone U </td <td>arbon disulfide</td> <td>U</td> <td>U</td> <td>ប</td> <td>U</td> <td>U U</td> <td>U</td> <td>U.</td> <td>U U</td> <td></td>	arbon disulfide	U	U	ប	U	U U	U	U.	U U	
Methylene Chloride U	cetone	U	U	U	U	U	U	U	U	50
Methylether U <t< td=""><td>ethylene Chloride</td><td>U</td><td>U</td><td>U</td><td>U</td><td>U</td><td>U</td><td>U</td><td>U</td><td>5</td></t<>	ethylene Chloride	U	U	U	U	U	U	U	U	5
trans.1,2-Dichloroethene U <td>ethyl-tert butyl ether</td> <td>U</td> <td>υ</td> <td>U</td> <td>U</td> <td>U</td> <td>U</td> <td>U</td> <td>U</td> <td></td>	ethyl-tert butyl ether	U	υ	U	U	U	U	U	U	
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	ins 1,2-Dichloroethene	U	U	Ū	U	U	Ū	U	Ű	5
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	1-Dichloroethane	U	U	Ū	U	Ú	บ	Ú	Ű	5
260 E U <td>nyl acetate</td> <td>U</td> <td>Ŭ</td> <td>Ŭ</td> <td>Ū.</td> <td>Ŭ</td> <td>Ū</td> <td>Ū</td> <td>Ū</td> <td></td>	nyl acetate	U	Ŭ	Ŭ	Ū.	Ŭ	Ū	Ū	Ū	
2.Butanone U <th< td=""><td>-1,2-Dichloroethene</td><td>260 E</td><td>U</td><td>Ū</td><td>U</td><td>Ū</td><td>6 J</td><td>6 J</td><td>Ű</td><td>5</td></th<>	-1,2-Dichloroethene	260 E	U	Ū	U	Ū	6 J	6 J	Ű	5
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	Butanone	U	U	IJ	U	IJ	Ū	IJ	U	50 GV
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	nloroform	U	Ū	Ŭ	Ū	Ŭ	Ū	Ū	Ŭ	7
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	1,1-Trichloroethene	Ū	Ŭ	Ű	Ũ	Ŭ	Ū	Ŭ	Ū	5
Benzene U<	urbon tetrachloride	U	U	Ū	U	Ū	Ū	Ū	Ŭ	5
1,2-Dichloroethane U	enzene	Ũ	Ŭ	Ŭ	Ŭ	Ŭ	Ŭ	Ŭ	Ŭ	1
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	2-Dichloroethane	U	Ū	Ū	U	Ū	Ū	Ū	Ū	0.6
1,2-Dickloropopane U	ichloroethene	52	U	U	U	U	4 J	3 J	U	5
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	2-Dichloropropane	U II	U U	U U	U U	т П		11	Ŭ	1
cis-1,3-Dichloropropene U </td <td>omodichloromethane</td> <td>й И</td> <td>й И</td> <td>U U</td> <td>U U</td> <td>U U</td> <td>Ŭ</td> <td>U U</td> <td>- - П</td> <td>50 GV</td>	omodichloromethane	й И	й И	U U	U U	U U	Ŭ	U U	- - П	50 GV
A. Methyl-2-pentanone U	-1.3-Dichlorontopene	U U	Ŭ	Ŭ	Ŭ	U U	Ŭ	Ŭ	U U	04
Toluene U<	Methyl-2-pentanone	Ŭ	Ŭ	Ŭ	Ŭ	Ŭ	Ŭ	U U	Ŭ	
Unit it i	luene	Ŭ	Ŭ	U	Ŭ	Ŭ	Ŭ	Ŭ	Ŭ	5
1,1,2-Trichloroethane 310 E U <th< td=""><td>ns-1.3-Dichloropropene</td><td>Ŭ</td><td>Ŭ</td><td>U</td><td>Ŭ</td><td>Ŭ</td><td>Ŭ</td><td>Ŭ</td><td>Ŭ</td><td>0.4</td></th<>	ns-1.3-Dichloropropene	Ŭ	Ŭ	U	Ŭ	Ŭ	Ŭ	Ŭ	Ŭ	0.4
Number of the formation of the second state of the second stat	2-Trichloroethane	310 E	$\overline{\mathbf{u}}$	Ŭ	Ŭ	U U	Ŭ	Ŭ	Ŭ	1
2-Hexanone U	trachloroethene	8600 F	41	U U	14	20	29	U U	7.1	5
Dibronechloromethane U	Hevapone	U U	11	ŭ	11	I		U U	, u	50 GV
Distribution for the function of the function o	bromochloromethane	U U	U Ц	П	U U	U U	П	U U	U U	50 GV
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	lorohenzene	U	U U		U U		0 11	т т	U	5001
Link Solution U	hylbenzene	U U	U U	U U	11	<u></u> п	U U		U 11	5
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	p-Xylenes	U U			о П	11	11		U U	5
Styrene U<	Xvlene	U U	μ		п П	л 11	П		U U	5
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	vrene	U U	и 11		н П	л П	11		U U	5
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	omoform	U U	й		п	л П	11		о П	50 GV
$\begin{array}{c c c c c c c c c c c c c c c c c c c $.2.2-Tetrachloroethane	U U	л П		о П	П	11	11	U U	50 01
U U	Chlorotoluene		U II			1	11		U U	5
1,3-DichlorobenzeneUUUUUU1,4-DichlorobenzeneUUUUUU1,2-DichlorobenzeneUUUUUU1,2,4-TrichlorobenzeneUUUUUU1,2,3-TrichlorobenzeneUUUUUU1,2,3-TrichlorobenzeneUUUUUU	Chlorotoluene	Ū	Ŭ	ŭ	υ	Ŭ	Ŭ	Ŭ	ŭ	5
1,4-Dichlorobenzene U U U U U U U U $1,2$ -Dichlorobenzene U U U U U U U U $1,2,4$ -Trichlorobenzene U U U U U U U U $1,2,3$ -Trichlorobenzene U U U U U U U U $1,2,3$ -Trichlorobenzene U U U U U U U	B-Dichlorobenzene	Ŭ	Ŭ	Ŭ	υ	Ŭ	Ŭ	Ŭ	Ŭ	3
1,2-DichlorobenzeneUUUUU1,2,4-TrichlorobenzeneUUUUU1,2,3-TrichlorobenzeneUUUUUUUUUUUU	-Dichlorobenzene	Ū	Ũ	Ŭ	Ū	Ŭ	Ŭ	Ŭ	Ũ	3
1,2,4-TrichlorobenzeneUUUUUU $1,2,3$ -TrichlorobenzeneUUUUUU $1,2,3$ -TrichlorobenzeneUUUUUU $1,2,3$ -TrichlorobenzeneUUUUUU $1,2,3$ -TrichlorobenzeneUUUUU	-Dichlorobenzene	Ū	Ũ	ŭ	Ū	Ŭ	Ŭ	Ŭ	Ŭ	3
1,2,3-Trichlorobenzene U U U U U U U U U	,4-Trichlorobenzene	U	U	Ū	U	Ū	Ŭ	Ū	Ŭ	5
	2,3-Trichlorobenzene	U	U	U	U	Ū	Ū	Ū	Ŭ	5
1000000000000000000000000000000000000	tal VOCs	9222	4	U	14	20	39	9	7	
TOTAL TICs U 194 U 162 118 U U U	DTAL TICs	U	194	U	162	118	U	U	<u> </u>	

NOTES:

U: Compound analyzed for but not detected.

J: Estimated concentration.

GV: Guidance value.

D: Concentration from diluted sample. E: Concentration exceeds instrument calibration range; value estimated.

SAMPLE ID	P	-8			P-9			P-10	NYSDEC Class
DEPTH (ft)	76-80	86-90	44-48	56-60	76-80	96-100	109-113	46-50	GA Groundwater
DILUTION FACTOR	1	1	1	1	1	1	1]	Standards and
DATE OF COLLECTION	3/28/01	3/28/01	4/3/01	4/3/01	4/3/01	4/3/01	4/3/01	4/2/01	Guidance Values
Constituents (ug/l)									
Dichlorodifluormethane	U	υ	U	U	U	U	U	U	5
Chloromethane	U	U U	U	U	U	U	U	U	
Vinyl chloride	U	U	U	U	U	U	U	U	2
Bromomethane	U	U	U	U	U	U	U	U	5
Chloroethane	U	U	U	U	U	U	U	U	5
Trichlorofluoromethane	U	U	U	U	U	υ	U	U	5
1,1-Dichloroethene	U	U	υ	U	U.	U	U	U	5
Carbon disulfide	U	υ	U	U	υ	υ	U	Ŭ	
Acetone	U	Ū	Ū	U	Ŭ.	Ū	Ū	Ū	50
Methylene Chloride	U	Ū	Ū	Ū	Ū	Ū	Ū	Ũ	5
Methyl-tert butyl ethcr	Ū	Ū	Ũ	Ū	Ū	Ŭ	Ũ	ũ	
trans 1.2-Dichloroethene	υ υ	U U	Ŭ	Ŭ	l Ű	U U	U U	υ	5
1.1-Dichloroethane	Ū	ŭ	Ŭ	Ū.	l ŭ	π	U U	l ŭ	ร้
Vinvl acetate	U U	U U	ŭ	Ŭ	U U	Ū	บ้	ι ü	
cis-1.2-Dichloroethene	7.1	U U	Ŭ	Ŭ	Ŭ Ŭ	U U		Ŭ Ŭ	5
7-Butanone	, <u>,</u>	U U	U U	U U		U U	U U	U U	50 GV
Chloroform		о 11		U 11		U U	19		5007
					0	0	10	0	1
1,1,1-1 richloroethene	U	U	U U	U		U	U	U	5
Carbon tetrachioride	0	0	0	U	U	U	U	U	5
Benzene	U	U	U	U	U	U U	U	U	
1,2-Dichloroelhane	<u> </u>	U	U	U	U	0	U	0	0.6
Trichloroethene	11	4 J	Ų	U	U	U	U	U	5
1,2-Dichloropropane	U	U	U	U	Ŭ	U	U	U	1
Bromodichloromethane	U	U	U	U	U	U	U	U	50 GV
cis-1,3-Dichloropropene	U	U	U	U	U	U	U	U	0.4
4-Methyl-2-pentanone	U	U	U	U	U	U	U	U	
Toluene	U	U	U	U	υ	U	υ	U	5
trans-1,3-Dichloropropene	U	U	U	U	U	U	U	U	0.4
1,1,2-Trichloroethane	U	U	U	U	U	U	U	U	1
Tetrachloroethene	44	6 J	12	61	160	U	U	U	5
2-Hexanone	U	U	U	U	U	U	U	U	50 GV
Dibromochloromethane	U	υ	U	U	U	U	U	U	50 GV
Chlorobenzene	U	U	U	U	U	U	U	U	5
Ethylbenzene	U	U	U	U	U	U	U	U	5
m,p-Xylenes	U	U	U	U	U	U	U	U	5
o-Xylene	U	U	U	U	U	U	U	U	5
Styrene	U	U	U	U	U	U	U	U	5
Bromoform	U	U	U	U	U	U	U	U	50 GV
1,1,2,2-Tetrachloroethane	U	U	U	U	U	U	U	U	5
2-Chlorotoluene	U	U	U	U	U	U	U	U	5
4-Chlorotoluene	U	U	U	U	U	U	U	U	5
1,3-Dichlorobenzene	U	U	U	υ	U	U	U	U	3
1,4-Dichlorobenzene	U	U	U	U	U	U	U	U	3
1.2 Dichlorobenzene		υl	U	U	U	U	U	U	3
1,2-Diemoiobenzene	υĮ								~
1,2,4-Trichlorobenzene	UU	U	U	U	U	U	0	υĮ	2
1,2,4-Trichlorobenzene 1,2,3-Trichlorobenzene	U U U	U U	U U	U U	U U	U U	U U	U U	5
1,2-5/Enforobenzene 1,2,3-Trichlorobenzene Fotal VOCs	U U 62	U U 10	U U 12	U U 61	U U 160	U U U	U U 18	U U U	5

NOTES:

U: Compound analyzed for but not detected.

J: Estimated concentration.

GV: Guidance value.

D: Concentration from diluted sample.

E: Concentration exceeds instrument calibration range; value estimated.

SAMPLE ID	[P-	10		T	Р.	-11		NYSDEC Class
DEPTH (ft)	56-60	73-77	93-97	113-117	46-50	64-68	76-80	96-100	GA Groundwater
DILUTION FACTOR	1	1	1	1	1	1	1	1	Standards and
DATE OF COLLECTION	4/2/01	4/2/01	4/2/01	4/2/01	4/3/01	4/3/01	4/4/01	4/4/01	Guidance Values
Constituents (ug/l)	1					······································			[
Dichlorodifluormethane	U	U	υ	U	U	U	U	U	5
Chloromethane	U	U	υ	U	U	U	U	U	
Vinyl chloride	U	ប	U	U	U U	υ	U	U U	2
Bromomethane	U U	υ	U	υ	U U	U U	υ	l u	5
Chloroethane	υ	υ	υ	υ	Ū	U	U	Ū	5
Trichlorofluoromethane	υ	U	U	υ	Ū	Ū	U	U U	5
1.1-Dichloroethene	υ	Ū	Ū	Ŭ	Ů	Ū	Ū	Ū	5
Carbon disulfide	U	U	Ū	Ū	Ū	Ū	Ū	Ū	
Acetone	U	Ū	Ŭ	Ŭ	Ū	Ŭ	Ū	U U	50
Methylene Chloride	Ū	Ū	Ū.	Ū	Ū.	Ū	Ū	l Ū	5
Methyl-tert hutyl ether	Ŭ	Ŭ	Ū	Ŭ	U U	ũ	υ	Ŭ Ŭ	· · · ·
trans 1.2-Dichloroethene		บ	ц П	l ŭ	υ 1	U П	н - П		5
1 1-Dichloroethane	n n	i i	U U	U U	U U	- U	U П	1	5
Vinvl acetate	н п.	н П	П					н – 0 П	
cis-1.2-Dichloroethene		1		1	U U	о П	U U		5
2-Butanone		U U	U U	U U	U Ц	U U	U		50 GV
Chloroform		U U	U	о Ц		U U	U 11	U 1	7
1 1 1 Trichloroethene			U			U U			5
Carbon tetrachloride			U 11						5
Benzene			U U	U U			- U		
1.2.Dichloroethane			U U				U U		0.6
Trichloroethene	U U	Ц	U U	U		U U		U U	5
1.2. Dichloropropana			U	U U		U U	U U	U U	1
Bromodichloromethane		ц Ц	U U	U U				U U	50 GV
sis-1.3 Dichloronronene			U		U U	U 11	0		04
4 Mathyl 2 pontanone		1	1	0			0	U U	0.4
Toluene			— U				U 11		5
trans 1.7 Dichloronronana					U		11	U U	0.4
1 1 2 Trichloroethane			U U		0			U U	0.4
Tatrachloroathana					11		11		5
	U U	U 11	U 11			U 11	0	U U	50 CV
Dibromochloromethane			U U	U	U U	0	0		50 GV
Chlorobenzone			о П		U U		11	о 11	5
Ethylhenzene		U U					П	U U	5
m n-Xylenes	о 11		11	11	0 П	1	11	U U	5
o-Xvlene	ц П		1	п П		11	11	<i>и</i>	5
Styrene				о П	11		1	П	5
Bromoform	п			11	л П	о П	11	U U	50 GV
1.1.2.2.Tetrachlomethane						11	11	U U	5001
2-Chlorotoluene	т П					11	11	U U	5
4-Chlorotoluene	П					л П	и 1	U U	5
1.3-Dichlorobenzene	Π		т П	1		U U		п	3
4-Dichlorobenzene			П	п		П	П	1	3
1.2-Dichlorobenzene	υ Π	Ŭ	U U	п П	U U	ш П	U U	U U	3
1.2.4-Trichlorobenzene	U U	ŭ	U U	Ū Ū	U U	ы	U U	11	5
2 3-Trichlorobenzene	U U	Ŭ	ŭ	Ŭ	ŭ	Ŭ	Ŭ	υ	5
		~			- 1				
Total VOCs	U	U	U	U	U I	U [υT	U Í	

NOTES:

U: Compound analyzed for but not detected.

J: Estimated concentration.

GV: Guidance value.

D: Concentration from diluted sample. E: Concentration exceeds instrument calibration range; value estimated.

SAMPLE ID	P-11	[P-12			P.	-13	NYSDEC Class
DEPTH (ft)	116-120	44-48	56-60	76-80	96-100	116-120	44-48	56-60	GA Groundwater
DILUTION FACTOR	1	1	1	1	100	1	1	1	Standards and
DATE OF COLLECTION	4/4/01	4/5/01	4/5/01	4/4/01	4/4/01	4/4/01	4/5/01	4/5/01	Guidance Values
Constituents (ug/l)									
Dichlorodifluormethane	U	U	υ	U	U	υ	υ	υ	5
Chloromethane	U	U	U U	U	U	υ	U	U	
Vinyl chloride	U U) U	U U	U	U	υ	U	U U	2
Bromomethane	U	U U	U	U	U	U	U	U	5
Chloroethane	υ	U	U	U	U	U	U	U	5
Trichlorofluoromethane	U	U	U	U	U	U	U	U	5
1,1-Dichloroethene	U	U U	U	U	U	U	U	U	5
Carbon disulfide	U	U	U	U	U	U	U	U	
Acetone	U	U	υ	U	U	U	U	υ	50
Methylene Chloride	υ	U	υ	U	U	U	Ū	Ū	5
Methyl-tert butyl ether) U	U	υ	υ	U	U	U	Ū	
trans 1,2-Dichloroethene	U	U	U	U	U	U	Ū	U	5
1.1-Dichloroethane	Ū Ū	Ū	Ū	Ū Ū	Ū	Ū	Ū	Ū	5
Vinvl acetate	Ū	l ŭ	Ŭ	Ŭ	Ŭ	Ŭ	Ŭ	U U	
cis-1.2-Dichloroethene	- U	U U	Ŭ,	41	260 E	20	Ŭ	н 11	5
2. Butanone		П	U	, ,	100 1	20			50 GV
Chloroform					11	U U	U		7
1 1 1.Trichloroethene				U U					5
Carbon tetrachloride			U U	U U			U U		5
Carbon tetrachionde Bongono				U U			U U	U	,
1 2 Diabloraethana							U 11		1
Trichleus ath ann				U 11	0	5.1	0		0.0
		0	0	0	60	<u> </u>	U	0	5
I,2-Dichloropropane		U	· U	U	U	U	U	U	
Bromodichloromethane	U	U	U	U	0	U	U	U	50 GV
cis-1,3-Dichloropropene	0	0	U	0	U	U	U	0	0.4
4-Methyl-2-pentanone	0	U	U	U	U	U	U	U	
l'oluene	0	0	U	U	U	U	U	U	5
rans-1,3-Dichloropropene	U	U	U	0	U	U	U	U	0.4
I,1,2-1richloroethane	U	U	<u> </u>	U	U	U	U	U	1
letrachloroethene	0	U	<u>10</u> J	170	1700 D	300 E	U	U	5
2-Hexanone	U	U	U	U	U	U	U	U	50 GV
Dibromochloromethane	U	U	U	ប	U	U	Ų	U	50 GV
Chlorobenzene	U	U	U	U	U	U	U	U	5
Ethylbenzene	U	U	U	U	U	U	U	U	5
m,p-Xylenes	U	U	U	' U	U	U	U	U	5
o-Xylene	U	U	U	U	U	U	U	U	5
Styrene	U	U	U	U	U	U	U	U	5
Bromoform	U	U	U	U	U	U	U	U	50 GV
1,2,2-Tetrachloroethane	U	U	U	U	U	U	U	U	5
2-Chlorotoluene	U U	U	U	U	U	U	U	U	5
4-Chlorotoluene	U	U	U	U	U	U	U	U	5
,3-Dichlorobenzene	U	U	U	U	U	U [U	U	3
,4-Dichlorobenzene	U	U	U	U	U	U	U	U	3
,2-Dichlorobenzene	U	U	U	U	U	U	U	U	3
1,2,4-Trichlorobenzene	U	U	U	U	U	U	U	U	5
,2,3-Trichlorobenzene	UU	U	U	U	U	U	U	U	5
Fotal VOCs	<u> </u>	U	10	174	2026	325	U	U	
TOTAL TICs	U	U	U	U	U	U	U	U	

NOTES:

U: Compound analyzed for but not detected.

J: Estimated concentration.

GV: Guidance value.

D: Concentration from diluted sample.

E: Concentration exceeds instrument calibration range; value estimated.

Table 4-1
DIRECT PUSH GROUNDWATER SAMPLE RESULTS
123 POST AVENUE REMEDIAL INVESTIGATION - OPERABLE UNIT 2

SAMPLE ID	P	-13			P-14			P-15	NYSDEC Class
DEPTH (ft)	76-80	100-104	44-48	56-60	76-80	96-100	113-117	44-48	GA Groundwater
DILUTION FACTOR	1	1	100	1	1	1	2	1	Standards and
DATE OF COLLECTION	4/5/01	4/5/01	4/6/01	4/6/01	4/6/01	4/6/01	4/6/01	4/10/01	Guidance Values
Constituents (ug/l)									
Dichlorodifluormethane	U	U	U U	U U	U	U	U	υ	5
Chloromethane	(U	U U	U U	U	U U	U	U U	ί υ	
Vinyl chloride	U	U U	U	U	U	U	U U	U U	2
Bromomethane	U	U	U	U	U	U U	U	U U	5
Chloroethane	U	U	U	υ	U	U	υ	U	5
Trichlorofluoromethane	U	U	υ	U	U	U	U	U	5
1,1-Dichloroethene	U U	U U	U	U	U	U	U	U	5
Carbon disulfide	- U	U	U	U	U	U	U	U	
Acetone	U	U	U	U	U U	U	U	U	50
Methylene Chloride	U	U	U	U	U U	U	U	υ	5
Methyl-tert butyl ether	U	U	U	U	U U	υ	7 J	U	
trans 1,2-Dichloroethene	U	U	ប	U	U	U	U	U	5
1,1-Dichloroethane	U	U U	U	U	U U	υ	υ	Ū	5
Vinyl acetate	U	U	U	U	U	U	U	U	
cis-1,2-Dichloroethene	U	U	υ	U	U	U	15	U	5
2-Butanone	U	U	U	U	U	່ ບໍ	U	υ	50 GV
Chloroform	U	U	U	U	U	U	U	Ū	7
1,1,1-Trichloroethene	U	U	U	U	U	U	U	Ū	5
Carbon tetrachloride	U	U	U	υ	U	U	U	U	5
Benzene	U	U	U	U	U	U	U	U	1
1,2-Dichloroethane	U U	U	U	U	ប	U	U	U	0.6
Trichloroethene	U	U	U	υ	υ	υ	5 J	U	5
1,2-Dichloropropane	U	υ	U	U	U	U	U	U	1
Bromodichloromethane	U	U	U	U	U	U	U	U	50 GV
cis-1,3-Dichloropropene	U	U	U	U	U	U U	U	U	0.4
4-Methyl-2-pentanone	U	U	U	U	U	U.	U	U	
Toluene	U	υ	U	U	U	U	U	U	5
trans-1,3-Dichloropropene	U	U	U	U	U	U	U	U	0.4
1,1,2-Trichloroethane	U	U	U	U	U	U	U	U	1
Tetrachloroethene	U	U	U	U	4 J	23	200 D	U	5
2-Hexanone	U	υ	U	U	U	U	U	U	50 GV
Dibromochloromethanc	U	U	U	U	U	U	U	U	50 GV
Chlorobenzene	U	U	U	U	U	U	U	U	5
Ethylbenzene	U	U	U	U	U	U	U	U	5
m,p-Xylenes	U	U	U	U	U	U	U	U	5
o-Xylene	U	U	U	U	U	U	U	υ	5
Styrene	U U	U	U	U	U	U	U	U	5
Bromoform	U	U	U	U	U	U	U	U	50 GV
1,1,2,2-Tetrachloroethane	U	U	U	U	U	U	U	U	5
2-Chlorotoluene	U	U	U	U	U	U	U	U	5
4-Uniorotoluene		U	U	U	U	U	U	U	5
1,3-Dichlorobenzene			U	U	U	U	U	U	5
1,4-Dichlorobenzene			U	U 17	U I,	U	U	Ų	5
1,2-Dichlorobenzene			U 11	U 11	U 11		U 11	U 11	5
1,2,7- Inchlorobenzene			U 11	U 11	U 11		11		2
Total VOCa			U	U 11		12			
TOTAL TIC:				U	4	2.5	11	U	
IVIAL HUS			U	U	0	U	U	U	

NOTES:

U: Compound analyzed for but not detected.

J: Estimated concentration.

GV: Guidance value.

D: Concentration from diluted sample.

E: Concentration exceeds instrument calibration range; value estimated.

SAMPLE ID		P-15 P-16							NYSDEC Class
DEPTH (ft)	56-60	76-80	96-100	106-110	44-48	56-60	76-80	96-100	GA Groundwater
DILUTION FACTOR	1	1	1	1	1	1	1	1	Standards and
DATE OF COLLECTION	4/10/01	4/10/01	4/10/01	4/12/01	4/11/01	4/11/01	4/11/01	4/10/01	Guidance Values
Constituents (ug/l)									
Dichlorodifluormethane	U	U	U U	U	U	U U	U	U	5
Chloromethane	U	U] ປ	U	U	U	U	U	
Vinyl chloride	U	U	U	U	U	U	U	U U	2
Bromomethane	U	U	U	U	U	U	U	U	5
Chloroethane	U U	U	U	U	U	U	U	υ	5
Trichlorofluoromethane	U	U	U U	U	U	U	U	U	5
1,1-Dichloroethene	U	U	U U	U	U	U	U	U	5
Carbon disulfide	U	U	U	U	U	U	U	U U	
Acetone	U	U	υ	U	U	υ	U	U U	50
Methylene Chloride	υ	Ū	Ū	U	U	Ū	Ū	Ū	5
Methyl-tert butyl ether	U	Ū	Ū	Ū	Ū	Ū	Ū	Ū	
trans 1,2-Dichloroethene	Ū	Ŭ.	Ū	Ū	Ū	Ŭ.	ม ี บั	и 1	5
1,1-Dichloroethane	Ū.	Ŭ	U U	Ū	Ū Ū	Ū Ū	Г Й	U U	5
Vinvl acetate	Ŭ	Ŭ	U U	Ŭ Ŭ	U U	ນ ນ	U Ŭ	й П	
cis-1.2-Dichloroethene		Ŭ Ŭ	— п			Ŭ Ŭ			5
2-Butanone	U U	1	н п	Г П	U U	л П		11	50 GV
Chloroform	U U	U U	п	Ŭ Ŭ	U U	U U	U U		7
1 1 1-Trichloroethene		п П	U U	U U	U U	U U	U .		5
Carbon tetrachloride		о П	U U	U П	0	U U	- U		5
Benzene		U U	, U		U U	U U	U U		1
1.2-Dichloroethane		U			U U	о П		U U	0.6
Trichloroethene	U U								0.0
1.2 Dichloronronane	U U				U	U U			1
Browodichloromethano			U U						50 GV
cis-1 3-Dichloropropene	U U	0		U U	U 11			U U	50 G V
4-Methyl.2. pentanone				U U	о П	0	U U		0.4
Toluene		U U			U П	U U			5
trans_1_3_Dichloronronene		U U		U U	U U		Ц		0.4
1 1 2-Trichloroethane				- U	U П				0.4
Tetrahloroothene		U U	37	71			U U		5
			3/	/ J 11			U 11	U	3 50 CV
2-mexanone		0		U	0	U I	U	U	50 GV
Chlorohonzono				U			U	U 11	50.60
Chlorobenzene		U	U	U	U	U	U	U,	5
Euryroenzene			U	U		U L	U	U	5
m,p-Aylenes		U .	U	U		U		U	5
U-Aylene Shurana		U		U 11		U	U	U	5
Bromoform		U 17				U 17		U	50 CV
DIVINGIOM 1 1 2 2 Totas ablass where		U	U				U	U I	50 GV
1,1,2,2-1 etracmoroetnane			U			U	U	U	5
2-Chlorotoluene		U	U 1				U	U	5
4-CHIOFOIOIUENE		U	U	U			U		5
1,3-Dichlorohomana			U			U		U	\$ 7
1,4-Dichlorobenzene		U	U			U	U		3 7
1,2-LACHIOFODENZENE		U	U			U,	0		5
1,2,4-1 noniorobenzene		U L	0		U I	U	U L		5
Latel VOCo			U 27		<u>_</u>		U		3
TOTAL TICS			<u>- 3/</u>	/	U 11		U		
IVIAL IIUS		U	U	U	U	U	U	U	

NOTES:

U: Compound analyzed for but not detected.

J: Estimated concentration.

GV: Guidance value.

D: Concentration from diluted sample.E: Concentration exceeds instrument calibration range; value estimated.

SAMPLE ID	P-16			P-17			P-	-18	NYSDEC Class
DEPTH (ft)	132-116	44-48	56-60	76-80	96-100	113-117	44-48	56-60	GA Groundwater
DILUTION FACTOR	1	1	1	1	1	1	1	1	Standards and
DATE OF COLLECTION	4/10/01	4/11/01	4/11/01	4/11/01	4/11/01	4/11/01	4/12/01	4/12/01	Guidance Values
Constituents (ug/l)									
Dichlorodifluormethane	U	U	U	U	U	U	U	υ	5
Chloromethane	U	U	U	U	U	Ū	Ū	Ū	
Vinvl chloride	U	υ	U	υ	U	Û	U	U U	2
Bromomethane	U	υ	U	υ	υ	υ	U	Ū	5
Chloroethane	Ū	Ü	U	U	Ū	Ū	Ū	Ŭ Ŭ	5
Trichlorofluoromethane	U	U	Ū	U	Ū	U	Ŭ	Ū	5
1,1-Dichloroethene	U	U	υ	U	U	Ū	Ū	Ū	5
Carbon disulfide	U	Ū.	U.	U	Ū	Ū	Ū	Ū	
Acetone	Ū	Ŭ	Ū	Ū	Ū	Ŭ	Ŭ	Ŭ	50
Methylene Chloride	Ŭ	Ŭ	Ŭ	Ũ	Ŭ	Ŭ	Ŭ	Ŭ	5
Methyl-tert butyl ether	Ŭ	Ŭ	Ŭ	Ŭ	с Ц	51	U U	U U	
trans 1.2-Dichloroethene	1	u u	1	й П	U U	, , II	р П		5
1.1-Dichloroethane	u u	U U	ц Ц	п	Ц	ц Ц	U U	н п	Š
Vinvl acetate	U U	П	U U	U U	U U	U U	П		
cis-1 2-Dichloroethene	U 0	П	U U	U U		U U			5
2-Butanone	U U	U U	о П	о П		- U	Ц		50 GV
Chloroform	U U	Ц	0 П	П	U U	0 11	U U	U	7
1.1.1-Trichloroethene	Ц	U U		о П	о 11	о 11	о П		5
Carbon tetrachloride	ŭ	U U	U U	о П	U	Ц	U U	- U	5
Benzene	Ŭ Ŭ	U U	U U	U U	Ц	о П	о П	Ц	1
1.2-Dichloroethane			о П	о П	П	о П	U U	U U	0.6
Trichlotoethene	1	о П	U U	U U	U	U U	U		5
1.2-Dichloronronane		1	U U	И	U U	U U	U U		1
Bromodichloromethane	U U	U U	о П	U U	U U		U U	U U	50 GV
cis-1 3-Dichloropropene	U U		1	U U	U U	U U	U U	U U	04
4-Methyl-2-pentanone		т П		о П	U U		о П	U U	0.4
Toluene	u U	о П	Ц	й I	й Ц	U U	U U	Ц	5
trans-1.3-Dichloropropene	П			о П		U U			04
1 1 2-Trichloroethane	Ŭ		U U	Ŭ Ŭ	1	U U	U U	U U	1
Tetrachloroethene	ں ۲	U U	т П	13	180	11	. п	31	5
2 Havanona					100			55	50 GV
Dibromochloromethane		U U			1	U U		0	50 GV
Chlorobenzene			о П					1	5001
Ethylbenzene	1		11					11	5
m n-Xvlenes	11	11							5
o-Xvlene				11				11	5
Styrene		1		n 1				1	5
Bromoform	U U								50 GV
1 1 2 2 Tetrachloroethane		U U	U U	U U					50 0 4
2 Chlorotoluene			U U					U U	5
4-Chlorotoluene									5
1 3-Dichlorobenzene								U Ц	3
1.4-Dichlorobenzene									3
1.2-Dichlorobenzene	U 1							11	3
1.4-07010000000000000000000000000000000000	111	112			U	U 1	0		<i>.</i> ,
1.2.4-Trichlorobenzene	U U	п П		11	11	IT I	τιI	πI	5
1,2,4-Trichlorobenzene 1,2,3-Trichlorobenzene	ט ט ט	U U U	U U	บ บ	U U	UU	U U	U U	5 5
1,2,4-Trichlorobenzene 1,2,3-Trichlorobenzene Total VOCs	บ บ บ 4	บ บ บ	U U U	U U 13	U U 180	U U 16	บ บ บ	U U 3	5

NOTES:

U: Compound analyzed for but not detected.

J: Estimated concentration.

GV: Guidance value.

D: Concentration from diluted sample.

E: Concentration exceeds instrument calibration range; value estimated.

SAMPLE ID	P-18		P	-19		Τ	P-20		NYSDEC Class
DEPTH (ft)	82-86	44-48	56-60	76-80	92-96	44-48	56-60	76-80	GA Groundwater
DILUTION FACTOR	1	1	1	1	1	1	1	1	Standards and
DATE OF COLLECTION	4/12/01	5/7/01	5/7/01	5/7/01	5/7/01	5/8/01	5/8/01	5/8/01	Guidance Values
Constituents (ug/l)						1		[
Dichlorodifluormethane	U	υ	U U	U	U	1 U	U	U	5
Chloromethane	U	U	U U	U	U	U	U	U U	
Vinyl chloride	U	U	U	U	U	U	U	U	2
Bromomethane	- U	U	ט ל	U U	U	υ – U	U	1 U	5
Chloroethane	U	U	U	U	U	U	U	U	5
Trichlorofluoromethane	U	U	U	U	U	U	U	U	5
1,1-Dichloroethene	U	υ	U	U	U	U	U	υ	5
Carbon disulfide	U	U	U	U	U	U	U	U	
Acetone	U	υ	υ	U	U	U	U	U	50
Methylene Chloride) U	U	U	U	U	U	U	U	5
Methyl-tert butyl ether	15	U	16	15	Ũ	19	Ŭ	5 J	
trans 1.2-Dichloroethene	U	Ū	υ	U	Ū	U	Ū	Ū	5
1,1-Dichloroethane	U U	Ŭ	Ŭ	Ū	Ū	Ū	Ŭ	Ū	5
Vinvl acetate	Ū	Ŭ	Ū	Ū	U	Ű	Ŭ	Ü	
cis-1.2-Dichloroethene	Ū Ū	Ŭ	U U	Ű	1	Ū	U U	Ŭ Ŭ	5
2-Butanone	Ŭ	Ŭ	Ŭ	Ŭ	Ŭ	Ŭ	Ŭ	Ŭ	50 GV
Chloroform	Ū	Ŭ	Ŭ	Ŭ	Ŭ	Ŭ	Ŭ	Ŭ	7
1.1.1-Trichloroethene	Ŭ	Ŭ	Ŭ	Ū	U U	Ŭ	Ŭ	U U	5
Carbon tetrachloride	Ŭ	Ŭ	n n	U U	Ŭ	Ŭ	ŭ	Ŭ	5
Benzene	Ŭ I	Ŭ	U U	Ŭ	Ŭ	U I	Ŭ	U U	
1.2-Dichloroethane	Ŭ Ŭ	U U	U U	Ŭ	Ŭ	U U	U U	U U	0.6
Trichloroethene	U U	Ŭ	Ц	ŭ	U U	П	ы П	U U	5
1.2-Dichloropropage		Ц		п	U 11			U U	1
Bromodichloromethane	- U	U U	й	П		о И	й Ц	U U	50 GV
cis-1-3-Dichloropropene	- П - П	U U	U U	о П	U U	U U	n n	U U	04
4-Methyl-2-nenranone	U U	U U	в	Ŭ.	П	U U	U U	U U	
Toluene	U U	Ŭ	U U	Ŭ	Ŭ	Ŭ	й Ц	Ŭ	5
trans-1 3-Dichloropropene	т п	о П	U U	й Ц	с Ц	U U	U U	ย ย	0.4
1.1.2-Trichloroethane	Ŭ	Ŭ	Ŭ	U U	U U	Ŭ	U U	Ŭ	1
Tetrachloroethene	11	т П	Ŭ,	Ŭ	U U	Ŭ	U U	11	5
2-Hevanone			11		о П			11	50 GV
Dibromochloromethane							11	U 11	50 GV
Chlorohenzene		U TT						U II	5007
Ethylbenzene							о 11		5
m n-Xylenes		1		11			U U	1	5
o-Xvlene	- U							и 11	5
Styrene		11	1					U II	5
Bromoform			1					U U	50 GV
1 1 2 2-Tetrachloroethane								11	5007
2-Chlorotoluene			U U		— П П		о П		5
4-Chlorotohuene	π T				Π Π	л П	П		5
1.3-Dichlorobenzene		П		1		т П		с П	3
1.4-Dichlorobenzene			л П	ι j	т П				3
1.2-Dichlorobenzene		ΰ	т. П	ŭ	i i	ŭ	ŭ	Ū Ū	3
1.2.4-Trichlorobenzene	1 1			ŭ	й I	ŭ	U U		5
1.2.3-Trichlorobenzene	U U	ΰ	ŭ	ŭ	П	ŭ	ŭ		5
Total VOCs	26	- u	16	15	u -	19	<u> </u>	6	
FOTAL TICs	U U	U			$-\overline{\overline{U}}$	U		Ū	
							k		

NOTES:

U: Compound analyzed for but not detected.

J: Estimated concentration.

GV: Guidance value.

D: Concentration from diluted sample.

E: Concentration exceeds instrument calibration range; value estimated.

SAMPLE ID	P-20		<u> </u>		1	1		1	NYSDEC Class
DEPTH (ft)	86-90		Î				T		GA Groundwater
DILUTION FACTOR	1					1	1	1	Standards and
DATE OF COLLECTION	5/8/01	1			1	1	1		Guidance Values
Constituents (ug/l)			1	1	1				
Dichlorodifluormethane	U							1	5
Chloromethane	U						ļ		
Vinyl chloride	U								2
Bromomethane	U								5
Chloroethane	U								5
Trichlorofluoromethane	U		}	1					5
1,1-Dichloroethene	U						1		5
Carbon disulfide	U								
Acetone	U								50
Methylene Chloride	U U								5
Methyl-tert butyl ether	U							}	
trans 1.2-Dichloroethene	U]			ļ			5
1.1-Dichloroethane	υ		Ì			1		ļ	5
Vinvl acetate	U						1	l	
cis-1.2-Dichloroethene	U								5
2-Butanone	U						1		50 GV
Chloroform	υ		1						7
1,1,1-Trichloroethene	U		1		}		ļ		5
Carbon tetrachloride) U)	5
Benzene	U								1
1,2-Dichloroethane	U			1		[0.6
Trichloroethene	U	1	1	[5
1.2-Dichloropropane	Ū		Ì	1		1		ļ	1
Bromodichloromethane	U]			ł		50 G V
cis-1,3-Dichloropropene	U					ĺ			0.4
4-Methyl-2-pentanone	υ								
Toluene	U U]		5
trans-1.3-Dichloropropene	U U						Ì		0.4
1.1.2-Trichloroethane	<u>บ</u>		ł			l .			1
Tetrachloroethene	20	İ							5
2-Hevanone	11	1						1	50 GV
Dibromochloromethane	U U		1	1		1			50 GV
Chlorobenzene					[5
Ethylbenzene	U U					1			5
m n-Xvlenes				1	ł				5
o-Xvlene									5
Styrene									5
Bromoform	U U								50 GV
1 1 2 2-Tetrachloroethane	1			1					5
2-Chlorotoluene					1				5
4-Chlorotoluene	1 11								5
1.3-Dichlorobenzene	U U								3
1.4-Dichlorobenzene									3
1.2-Dichlorobenzene	Ŭ				ļ				3
1,2,4-Trichlorobenzene	Ū			l					5
1,2,3-Trichlorobenzene	Ū								5
Total VOCs	20				· · · · ·				
TOTAL TICs	U		-						

NOTES:

U: Compound analyzed for but not detected.

J: Estimated concentration.

GV: Guidance value.

D: Concentration from diluted sample.

E: Concentration exceeds instrument calibration range; value estimated.

Table 4-2 MONITORING WELL SAMPLE RESULTS 123 POST AVENUE REMEDIAL INVESTIGATION - OPERABLE UNIT 2

SAMPLE ID	01/2-1	01/2-2	01/2-3	0112-4	0112-5	NVSDEC Class GA
DILUTION FACTOR	1 1	1	1	1	1	Groundwater Standards
DATE OF COLLECTION	8/10/01	6/27/01	6/27/01	6/27/01	6/27/01	and Guidance Values
Volatile Organic Compounds (ug/l)	0/10/01	0/2//01	0/2//01	0/2//01	0/2//01	
Dichlorodifluormethane	-		1	1	TT I	5
Chloromethane						5
Vinul ablasida						
Bromomethane						2
Chloroethane						5
Trichlorofluoromethane						5
1 Dichloroathana				U U		5
Carbon disulfide				031		
Acetone	U U	670 EB	и 1	130 EB	4 IB	50
Methylene Chloride				130 122	0.91	5
Methyl-tert butyl ether	U U	U U	1	6	3	
trans 1.2-Dichloroethene	Ŭ	0.8 J	П	U U	Ū	0.6
1 1 Dichloroethane	μ	0.6 1	061	U U		5
Vinyl acetate				ม บ	U U	
cis-1 2-Dichloroethene	U U	250 F	71 5	6	Ŭ Ŭ	5
2-Rutanone		<u></u>		1	1	50 GV
Chloroform		3	061	051		5000
Methacrylonitrile	U П	<u> </u>	1 0.0 J	U.S.V		5
1 1 1-Trichloroethene			т т			5
Carbon tetrachloride				0.45	<u></u>	5
Benzene			071		U U	. 1
1 2-Dichlomethane			U.7 J			7
Trichloroethene		44 1	24	4	, , , , , , , , , , , , , , , , , , , ,	5
1.2 Dishloronona					~- I I	1
Promodichloromethane						I S
sic 1.2 Dichloronronana				U U		5
4 Mathul 2 contonono				U U		0.4
Tolsono						
ronene						5
Lans-1,3-Dichioropropene		U			U T	0.4
Tetrachloroethene	300 D	11000 ED	870 D	130 D	1 4 0	5
	<u> </u>	11000 ED	<u>870 D</u>	130 D	0.0 J	50 CV
2-Hexanone					U	50 G V
Chlasshangen		071				5
Chiorobenzene Ethuthannana		0.7 J	U	U	0	5
						5
n,p-Aytenes		U				5
o-Aylene		U	U.7 J	U U		
Styrene		0	0	0		50 CV
		2	U U	U	0	30.64
Nor babalana		2		0	U	
Naphinalene		U	4	U U		10 0 0
4 Chlorotoluene		U 11		U U		5
		0.01	U 11	U		5
3 Dishlarahangana		0.9 J	U U	U 11		3
A Dichlorobenzene		U	U 11	U		3
1,4-Dichlorobenzene		U	U	U U		3
1.2 - Diciliorobenzene	11		11	U 11		2 5
2 3-Trichlorobenzene			U 11	о П		5
Total VOCs	300	11981.0	972 6	277 2	125	
TOTAL TICS	<u></u>	127	11	<u></u>	<u> </u>	
- VIAL IXUJ	Ų	15/	0		U	
Metals (mg/l)			· · · · · · · · · · · · · · · · · · ·		——r	_
ton	NA	NA	450	NA	NA	300 ST
Manganese	NA NA	NA	760	NA	NA	300 ST
nangançor	NA	11/1	/00		11/1	

NOTES:

U: Compound analyzed for but not detected.

D: Concentration from diluted sample.

E: Concentration exceeds instrument calibration range; value estimated.

B: Compound also detected in blank sample.

Concentration exceeds Groundwater Standard or Guidance Value.

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J: Estimated concentration.

GV: Guidance value. NA: Not analyzed The approximate horizontal extent of total targeted VOCs detected in probe holes and monitoring wells in the study area is shown on Figure 4-1. For each probe hole, the maximum concentration of total targeted VOCs is shown. The chlorinated VOC plume is depicted by total targeted VOC contours of 100 ug/l, 1,000 ug/l and 10,000 ug/l, and extends from the 123 Post Avenue Site in a south-southwest direction. The plume is fairly narrow (as delineated by 100 ug/l contour), with approximate dimensions of 200 feet wide by at least 1,800 feet long (extending to south of Lafayette Avenue). At probe hole P-18, upgradient of the site, the total maximum targeted VOC concentration was 11 ug/l.

The vertical distribution of PCE, TCE and 1,2-DCE in groundwater within the study area is depicted in cross-sectional view on Figure 4-2. The cross-section is oriented along the center axis of the identified plume parallel to groundwater flow. The cross section shown on Figure 4-2 indicates that the plume emanates from the vicinity of the 123 Post Avenue Site and gradually sinks within the aquifer toward the south-southwest. Based on the detected VOC concentrations, the plume appears to be sinking at a rate of approximately 1 vertical foot per 10 horizontal feet. The maximum thickness of the plume (total targeted VOCs greater than 100 ug/l) is approximately 60 feet. The thickness of the more concentrated plume (total VOCs greater than 1,000 ug/l) is approximately 35 to 40 feet.

A feature apparently reducing the vertical migration and extent of the plume is the clay layer observed at approximately 115 feet below ground surface in the southern portion of the study area at monitoring wells OU2-3 and OU2-4 (Figure 4-2). Although significant clay was not noted at well OU2-5 to a depth of 130 feet below ground surface, the driller's log for Westbury Water District Well No. 11 shows sand, brown clay and iron oxide from 82 to 136 feet below ground surface, and four clay layers from 4 to 31 feet thick between 136 and 260 feet below ground surface. In addition, the driller's log of the Big M Car Wash supply well shows clay from approximately 65 feet to the bottom of the well borehole at 120 feet below ground surface.

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As shown in Tables 4-1 and 4-2, and on Figure 4-2, the plume is primarily comprised of PCE. The relative percentages of PCE, TCE and 1,2-DCE change with distance from the site throughout the plume, indicating chemical degradation. Near the source area at probe hole P-3, the maximum total targeted VOC concentration is 8,225 ug/l, with PCE, TCE and 1,2-DCE comprising 99.7%, 0.7% and 0.3% of the total, respectively. In the central portion of plume at probe hole P-12, approximately 1,000 feet downgradient of the 123 Post Avenue Site and about 60 feet below the water table, the maximum total targeted VOC concentration of 2,026 ug/l was comprised of 83.9% PCE, 3.2% TCE and 12.8% 1,2-DCE. Near the leading edge of the plume at well OU2-4, the maximum total targeted VOC concentration was 140 ug/l, with 92.8% PCE, 2.8% TCE and 4.3% 1,2-DCE.

4.2.2 Inorganics

For future evaluation of potential groundwater treatment processes, one groundwater sample was also collected for analysis of iron and manganese. This sample was collected from well OU2-3 located near the center of the plume. OU2-3 is screened from 90 to 100 feet below ground surface. The iron and manganese concentrations from the unfiltered sample were 450 and 760 mg/l, respectively. Although these concentrations are above the combined NYSDEC Class GA groundwater standards of 300 mg/l, the results are typical for groundwater within the Upper Glacial aquifer.

Section 5 1000

5.0 HUMAN HEALTH EXPOSURE ASSESSMENT

5.1 Introduction

The purpose of this section is to evaluate the potential human health exposures to the chemical contamination detected in groundwater downgradient of the 123 Post Avenue Site. Potential exposures are evaluated on the basis of the environmental setting of the study area and information on the nature and extent of contamination as described in previous sections of this report. Relevant environmental information is discussed in the context of current and potential human contact with contaminants of concern at potential locations where human exposure could occur without any remedial measures implemented to mitigate exposure to contaminants.

As with any risk assessment, this assessment is not intended to predict disease outcome, but rather is meant to be used as a tool to make decisions regarding the need for remediation. Given the available information for the study area, and keeping the purpose of this assessment in mind, the following evaluation for the 123 Post Avenue off-site area is qualitative with an emphasis on exposure assessment.

5.2 Background Information

Information regarding the site location, setting and historic information is present in Sections 1.0 and 3.0 of this report. A detailed description of the activities conducted during this investigation is presented in Section 2.0, and the nature and extent of contamination detected in off-site groundwater is described in Section 4.0.

Land use within the study area is primarily residential, with commercial businesses along the west side of Post Avenue and along Old Country Road. The study area is served by public water and sewer systems.

The depth to groundwater within the study area ranges from approximately 39 to 46 feet below ground surface and the groundwater flow direction is toward the south-southwest. Two water supply wells were identified within the study area. One of these is Westbury Water District Well No. 11, which supplies potable water, and the other well is at the Big M Car Wash of Westbury, which supplies water for car washing (see Figure 1-1). Both of these wells are located downgradient of the 123 Post Avenue Site on Old Country Road.

5.3 Human Health Exposure Assessment

The purpose of this exposure assessment is to determine how and when an individual might be exposed to the contaminants of concern migrating from the 123 Post Avenue Site. A contaminant of concern is any chemical detected in a medium that could produce adverse health effects under the right conditions of dose and exposure. For exposure to occur, there must be a complete "pathway of exposure" where a person can come into contact with the contaminants. For a pathway to be complete, there must be: 1) a source or medium containing the contaminant(s) of concern; 2) a location where human contact could take place (that is, an exposure point); and 3) a feasible means for the contaminant(s) of concern to enter the person's body. The person who could come in contact with the contaminant(s) of concern at an exposure point is called a "receptor." The ways in which the contaminant(s) of concern can enter the body are called "routes of exposure." Ingestion (oral exposure), dermal (skin contact) and inhalation (exposure by breathing) are considered in this (and other) human health exposure assessments. Consistent with the New York State Department of Health (NYSDOH) and other regulatory agencies, this assessment considers both current and potential future exposures. Since the scope of the Operable Unit 2 Remedial Investigation included only off-site groundwater, potential exposures to on-site groundwater, and contaminated soil or sediments at the site, will not be addressed by this exposure assessment.

As described in Section 4.0, based on site usage and the distribution of contaminants in groundwater downgradient of the site, the contaminants of concern have been identified as tetrachloroethene (PCE) and its breakdown products, trichloroethene (TCE) and 1,2-dichloroethene (1,2-DCE).

5-2

5.3.1 Groundwater

Groundwater downgradient of the site has been significantly impacted by VOCs, in particular PCE, TCE and 1,2-DCE. The identified plume (defined by the 100 ug/l contour) is relatively narrow (approximately 200 feet wide) and extends approximately 1,800 feet from the site. The total concentrations of PCE, TCE and 1,2-DCE detected in off-site groundwater range up to 11,295 ug/l.

There currently is no known human exposure to groundwater containing VOCs at concentrations above NYSDEC Class GA standards in the study area. Groundwater does not discharge to the ground surface and the closest public water supply (Westbury Water District Well No. 11) does not exceed drinking water standards. Potential future exposure via ingestion (drinking), dermal contact (washing) or inhalation (volatilization) is possible, should the impacted groundwater ever be utilized for potable supply. However, it is considered highly unlikely that additional potable supply wells would be constructed in the area of the plume due to the identified groundwater contamination and the absence of open space in the area.

The presence of clay layers in the southern portion of the study area may be limiting the vertical migration of contaminants. However, because the continuity of the clay layers is unknown, there may be a pathway for the VOCs to migrate into Westbury Water District Well No. 11 and possibly other water supply wells located farther downgradient of the site, such as Roosevelt Field Water District Well No. 5, which is located approximately 1 mile from the site. PCE, TCE and 1,2-DCE (among other contaminants) from currently unidentified sources have been detected in Roosevelt Field Well No. 5 above drinking water standards; however, treatment is provided for this water prior to distribution. Based on the current plume configuration and distance from the 123 Post Avenue Site to Roosevelt Water District Well No. 5, it is considered highly unlikely that the VOCs currently detected in Roosevelt Field Water District Well No. 5 are migrating from the 123 Post Avenue Site. However, there is currently no information to suggest that the 123 Post Avenue Site is or is not a source of the VOCs detected in Roosevelt Field Water District Well No. 5.

The detection of PCE in the sample collected in October 2000 from the car wash supply well indicates a complete pathway exists for dermal and inhalation exposure to impacted groundwater by car wash employees during car washing. However, since the detected concentration was only 1.3 ug/l, which is below the health-based NYSDEC Class GA groundwater standard of 5 ug/l, it is unlikely that this condition represents a significant exposure.

As described above, Roosevelt Field Water District Well No. 5 is located approximately 1 mile south-southwest (downgradient) of the 123 Post Avenue Site. Since the clay layers detected during the remedial investigation and shown on logs for wells in the area do not appear to be continuous, it is possible that the detected VOC contamination from the site could migrate to Roosevelt Field Water District Well No. 5. Based on the identified plume configuration, this represents a potential future exposure pathway if treatment of the water supply currently being provided is not continued.

5.3.2 <u>Air</u>

Exposure to the contaminants of concern released to air from groundwater through volatilization is a consideration. Air samples collected by others from the passive venting system constructed beneath the assisted living facility at 117 Post Avenue located across the LIRR tracks from the 123 Post Avenue Site, as well as outdoor air at the property, contained low levels of PCE, TCE and 1,1-dichloroethene (1,1-DCE). Although the PCE levels detected are at least an order of magnitude below the NYSDOH guideline for residential properties, the detections indicate that minor volatilization from groundwater may be occurring in the northern portion of the study area, where the plume is at the shallowest depths and where the highest VOC concentrations were detected (these detections may also be the result of subsurface migration of VOCs from the site through the unsaturated zone). Therefore, potential exposure to the contaminants of concern due to volatilization from groundwater into buildings within the study area is possible. Based on the concentrations detected in the air samples collected at the 117 Post Avenue property, it is unlikely that volatilization from groundwater represents a significant potential exposure to residents of the assisted living facility.

5-4

Since basements were observed in most of the residences within the study area (reducing the vertical distance between the impacted groundwater and the buildings), volatilization into other nearby buildings overlying the plume downgradient of the 117 Post Avenue property is possible. However, it is the experience of the NYSDOH, at sites with similar VOC concentrations in groundwater and comparable distances between impacted groundwater and overlying structures, that volatilization from groundwater does not represent a significant potential exposure pathway.

As discussed above, there is also a potential for inhalation exposure to VOCs from contaminated groundwater that may be utilized for car washing at the Big M Car Wash of Westbury. The contaminants of concern may be volatilized as the extracted groundwater is sprayed during car washing. Since PCE was detected in the car wash supply well, this pathway is complete. However, since the sample from the car wash supply well contained PCE at a concentration of only 1.3 ug/l, it is unlikely that this pathway represents a significant potential exposure.

5.3.3 Conclusions

Three current potentially complete pathways have been identified for human exposure associated with the groundwater contamination detected downgradient of the 123 Post Avenue Site. The first of these pathways is volatilization from groundwater into buildings within the study area. This potential exposure is greatest in the northern portion of the study area where the VOC concentrations are greatest and the groundwater is closest to the ground surface. Based on recent air sample results at the 117 Post Avenue property (located across the LIRR tracks from the site), which are well below NYSDOH guidelines, the potential exposure associated with this pathway is not considered significant at this property. Based on the experience of the NYSDOH at similar sites, the potential exposure for occupants of nearby buildings due to volatilization from groundwater is also currently not considered significant.

5-5

The remaining two potentially complete exposure pathways associated with groundwater contamination are for employees of the Big M Car Wash of Westbury and include dermal exposure to impacted groundwater utilized for car washing and inhalation exposure due to volatilization of contaminants from groundwater during car washing. While these exposure pathways are currently complete, the low VOC concentrations detected in the car wash supply well water indicate that these exposures currently are not significant.

An additional potential pathway for exposure to impacted groundwater could be completed if a water supply well is constructed within the plume area in the future. However, as described above, it is considered unlikely that any new wells will be constructed in this area.

Section 6

6.0 CONCLUSIONS AND RECOMMENDATIONS

The objectives of the Operable Unit 2 Remedial Investigation for the 123 Post Avenue Site were to:

- determine the nature and extent of groundwater contamination off-site and downgradient of the site;
- determine whether existing or potential impacts to human health and the environment exist; and
- determine if remediation of off-site groundwater contamination is warranted.

A primary focus of the investigation was to evaluate whether the site is a contributing source for the trace levels of TCE and 1,2-DCE that have been detected in Westbury Water District Well No. 11, located approximately 2,000 feet downgradient of the site.

6.1 Conclusions

- The configuration of the contaminant plume indicates that the source of the detected PCE, TCE and 1,2-DCE is the 123 Post Avenue Site;
- Since soil removal was conducted at the contaminated floor drains in August 1998, and no additional discharges presumably have occurred since then, the PCE concentration detected in on-site well MW-3 (16,000 ug/l) in October 2000 suggests that there may be continuing contaminant sources at the site, such as the former sanitary system, possible roof drain dry wells, storm water dry wells or dense nonaqueous phase liquid (DNAPL) at or below the water table.
- The identified contamination has apparently slightly impacted the water supply well at the Big M Car Wash of Westbury, located approximately 2,000 feet southsouthwest of the 123 Post Avenue Site, due to the detection of PCE (1.3 ug/l) in this well in October 2000;
- Although complete human exposure pathways were identified for volatilization from groundwater (in the northern portion of the study area), and for direct contact and inhalation exposures for workers at the Big M Car Wash of Westbury, the low VOC concentrations detected in air samples at the 117 Post Avenue property and in the groundwater sample from the car wash supply well indicate that the VOCs detected in

groundwater currently do not represent a significant threat to human health at these locations; and

- Since the continuity of the clay layers identified in the southern portion of the study area is unknown, the 123 Post Avenue Site may be a contributing source for the TCE and 1,2-DCE detected in Westbury Water District Well No. 11 and Roosevelt Field Water District Well No. 5. However, it appears that other sources may be contributing to the detected contamination, for the following reasons:
 - the screen zones of Westbury Water District Well No. 11 and Roosevelt Field Water District Well No. 5 are deep (474 to 575 feet and 433 to 518 feet below ground surface, respectively);
 - the identified clay layers likely are limiting the vertical migration of contaminants;
 - PCE comprises the vast majority (up to 99.7%) of the plume emanating from the 123 Post Avenue Site, yet PCE has never been detected in Westbury Water District Well No. 11, even though PCE and TCE have similar solubilities in water (150 to 2,000 milligrams per liter and 1,100 to 1,400 milligrams per liter, respectively) and similar soil sorption coefficients (2.25 to 3.04 and 1.96 to 2.03, respectively); and
 - the detections of TCE, 1,2-DCE and other VOCs (total VOCs of 56.4 ug/l) in the irrigation well at the Cemetery of the Holy Rood (screened from 319 to 339 feet below ground surface and located approximately 1,800 feet east/sidegradient of the study area) indicates the presence of a deep VOC plume in the area.

6.2 Recommendations

- Even though currently there is little potential for adverse impacts to human health and the environment, due to the high levels of VOCs detected in groundwater off-site and downgradient of the 123 Post Avenue Site, consideration of groundwater remediation is warranted to mitigate continued contaminant migration and protect the Sole Source Aquifer for drinking water supply in and downgradient of the study area. Therefore, it is recommended that a Feasibility Study be conducted to evaluate options for remediation of the identified groundwater contamination.
- The permanent monitoring wells constructed as part of this investigation should be sampled on a semiannual basis to evaluate downgradient migration of the identified plume.
- The car wash supply well should be sampled on a semiannual basis to evaluate whether VOC concentrations in this well are increasing.

- An investigation should be conducted to determine the source(s) of the VOC contamination detected in the irrigation well at the Cemetery of the Holy Rood.
- An investigation should be conducted at the 123 Post Avenue Site to determine if there are continuing sources of contamination at the site.

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Appendix A

APPENDIX A

SOIL CONDUCTIVITY LOGS

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Appendix B ينتنا i İm : **111** .

APPENDIX B

FIELD PARAMETER MEASUREMENTS

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FIELD PARAMETER MEASUREMENTS FOR GROUNDWATER SAMPLES 123 POST AVENUE REMEDIAL INVESTIGATION - OPERABLE UNIT 2

				SPECIFIC			DISSOLVED	
SAMPLE	DEPTH	DATE	pH	CONDUCTIVITY	TURBIDITY	TEMPERATURE	OXYGEN	SALINITY
	(feet)			(mS\cm)	(NTUs)	(degrees C)	(mg/l)	(%)
P-1	40-44	3/27/01	5.88	0.411	>999	14.4	2.26	0.01
	56-60	3/27/01	6.10	0.618	>999	14.5	0.40	0.02
	76-80	3/27/01	5.76	0.600	750	14.7	0.33	0.02
	96-100	3/27/01	5.96	0.650	539	14.9	0.43	0.02
	116-120	3/27/01	5.58	0.525	968	14.5	0.36	0.02
P-2	40-44	3/27/01	6.31	0.795	458	14.1	0.31	0.03
- - 	56-60	3/27/01	6.50	0.702	211	13.2	0.41	0.02
	76-80	3/27/01	6.69	0.592	236	12.6	0.34	0.02
	96-100	3/27/01	5.81	0.519	356	14.3	0.40	0.02
	116-120	3/27/01	5.81	0.458	>999	14.1	2.25	0.01
P-3	44-48	3/29/01	5.92	0.835	>999	13.3	1.13	0.03
	56-60	3/29/01	6.27	0.555	575	11.7	0.37	0.02
	76-80	3/29/01	5.60	0.618	239	14.0	0.30	0.02
-	96-100	3/29/01	5.75	0.471	>999	13.8	0.64	0.01
	116-120	3/29/01	5.51	0.473	850	13.8	0.86	0.01
P-4	44-48	4/6/01	5.46	0.532	519	13.9	6.72	0.02
-	56-60	4/5/01	5.99	0.552	279	16.3	0.29	0.02
	76-80	4/5/01	4.99	0.502	>999	17.0	2.80	0.00
	116-120	3/29/01	6.04	0.629	>999	13.8	0.66	0.02
P-5	44-48	3/30/01	5.96	0.271	>999	13.9	1 51	0.01
	56-60	3/30/01	5.85	0.429	>999	14.1	2.68	0.01
	76-80	3/30/01	5.83	0.463	>999	14.1	2.26	0.01
	96-100	3/30/01	5.79	0.532	>999	13.4	1.54	0.01
	108-112	3/30/01	5.80	0.485	336	11.4	113	0.01
P-6	40-44	3/28/01	6.57	0.474	>999	13.2	0.92	0.01
h	56-60	3/28/01	6.29	0.514	>999	13.7	0.61	0.02
F	76-80	3/28/01	5.64	0.385	>999	12.9	2.72	0.01
P-7	40-44	3/28/01	5.86	0.532	727	13.8	3.57	0.02
	54-58	3/28/01	5.71	0.596	>999	14.6	0.87	0.02
	74-78	3/28/01	5.84	0.550	>999	13.7	8.48	0.02
P-8	40-44	3/28/01	6.56	0.555	240	14.8	0.79	0.02
• • • •	56-60	3/28/01	6.43	0.637	335	15.3	0.79	0.02
F	76-80	3/28/01	5.99	0.540	>999	14.6	3.76	0.02
F	86-90	3/28/01	5.90	0.418	920	14.2	3.26	0.01
P-9	44-48	4/3/01	5,79	0.590	65	15.8	2.21	0.01
	56-60	4/3/01	5.43	0.308	465	15.7	3.31	0.00
	76-80	4/3/01	5.71	0.477	>999	15.3	2.28	0.00
	96-100	4/3/01	5.78	0.634	>999	15.1	1.23	0.01
F	109-113	4/3/01	5.44	0.599	>999	14.9	1.07	0.02
P-10	46-50	4/2/01	5.51	0.281	>999	14.1	5.07	0.01
	56-60	4/2/01	6.22	0.228	>999	13.2	5.89	0.00
	73-77	4/2/01	6.64	0.508	>999	11.8	2.14	0.02
	93-97	4/2/01	6.18	0.578	745	12.1	0.70	0.02
	113-117	4/2/01	6.37	0.492	734	12.5	0.34	0.02
P-11	46-50	4/3/01	5.48	0.225	921	14.2	5.59	0.00
	64-68	4/3/01	5.40	0.263	>999	14.2	5.02	0.01
	76-80	4/4/01	5.33	0.323	>999	15.3	4.91	0.00
	96-100	4/4/01	5.35	0.370	>999	15.7	4.34	0.01
	116-120	4/4/01	5.51	0.457	>999	15.5	2.84	0.00
FIELD PARAMETER MEASUREMENTS FOR GROUNDWATER SAMPLES 123 POST AVENUE REMEDIAL INVESTIGATION - OPERABLE UNIT 2

	iii	I		SPECIFIC			DISSOLVED	
SAMPLE	DEPTH	DATE	рH	CONDUCTIVITY	TURBIDITY	TEMPERATURE	OXYGEN	SALINITY
	(feet)			(mS\cm)	(NTUs)	(degrees C)	(mg/l)	(%)
P-12	44-48	4/5/01	5.64	0.139	>999	13.5	5.26	0.00
	56-60	4/5/01	5.57	0.375	>999	13.7	1.87	0.01
	76-80	4/4/01	5.39	0.320	>999	15.1	2.07	0.00
	96-100	4/4/01	5.30	0.524	>999	15.6	0.05	0.02
	116-120	4/4/01	5.83	0.472	>999	15.4	1.28	0.01
P-13	44-48	4/5/01	5.58	0.358	>999	16.4	6.02	0.00
	56-60	4/5/01	5.68	0.290	>999	16.7	4.08	0.00
	76-80	4/5/01	5.41	0.274	>999	16.6	2.04	0.01
	100-104	4/5/01	5.66	0.357	>999	16.7	4,58	0.01
P-14	44-48	4/6/01	5.81	0.315	>999	14.3	6.50	0.00
	56-60	4/6/01	6.23	0.466	338	12.2	0.59	0.00
	76-80	4/6/01	5.93	0.376	>999	14.5	0.85	0.01
	96-100	4/6/01	5.86	0.378	731	14.4	1.83	0.01
	113-117	4/6/01	6.35	0.441	>999	14.2	1.19	0.01
P-15	44-48	4/10/01	5.62	0.306	992	15.1	2.27	0.01
	56-60	4/10/01	5.56	0.426	951	15.5	3.67	0.01
	76-80	4/10/01	5.24	0.379	>999	15.3	2.26	0.01
	96-100	4/10/01	4.90	0.474	476	14.9	3.15	0.01
	106-110	4/12/01	5.01	0.451	>999	14.5	3.20	0.01
P-16	44-48	4/11/01	6.11	0.357	>999	12.9	4.83	0.01
	56-60	4/11/01	5.61	0.433	>999	14.0	5.34	0.01
	76-80	4/11/01	4.85	0.416	>999	14.8	4.68	0.01
	96-100	4/10/01	4.90	0.323	>999	15.2	2.50	0.01
ĺ	112-116	4/10/01	5.44	0.319	>999	15.2	4.35	0.01
P-17	44-48	4/11/01	6.36	0.357	>999	14.6	5.39	0.01
	56-60	4/11/01	6.55	0.335	>999	14.7	3.82	0.00
	76-80	4/11/01	5.90	0.344	>999	14.9	3.10	0.01
	96-100	4/11/01	6.33	0.645	347	14.7	0.90	0.00
	113-117	4/11/01	5.70	0.486	323	15.0	2.99	0.00
P-18	44-48	4/12/01	6.76	0.674	>999	15.6	1.20	0.00
	56-60	4/12/01	6.34	0.621	>999	15.8	3.09	0.02
	82-86	4/12/01	5.85	0.711	>999	15.8	2.22	0.03
P-19	44-48	5/7/01	5.75	0.457	>999	15.0	3.52	0.00
	56-60	5/7/01	5.76	0.401	>999	15.3	2.65	0.00
	76-80	5/7/01	5.78	0.446	>999	15.6	1.51	0.00
Ī	92-96	5/7/01	5.79	0.544	>999	16.6	4.64	0.00
P-20	44-48	5/8/01	5.72	0.261	>999	16.1	3.10	0.00
	56-60	5/8/01	5.75	0.365	>999	16.3	3.20	0.00
	76-80	5/8/01	5.69	0.469	>999	16.6	1.61	0.00
	86-90	5/8/01	5.76	0.466	>999	17.0	2.70	0.00
OU2-1	39-50	8/10/01	6.18	0.617	>999	16.2	4.65	Not measured
OU2-2	56-66	6/27/01	5.78	0.568	180	17.1	0.63	Not measured
OU2-3	90-100	6/27/01	5.10	0.494	48	15.8	0.31	Not measured
OU2-4	104-114	6/27/01	4.61	0.428	12	15.3	1.67	Not measured
OU2-5	110-120	6/27/01	4.55	0.540	32	15.6	3.40	Not measured

Appendix C

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APPENDIX C

GAMMA LOGS

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Appendix D

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APPENDIX D

BORING LOGS AND WELL CONSTRUCTION DIAGRAMS

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					BC	DRING LOG	
d		VIRKA ND ARTILU	CCI	Project N Project N	0.: ame:	1860 Post Avenue	Well/Boring No.: $DU2-1$ Sheet 1 of <u>1</u> By: <u>kR</u> Date: <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd: Chk'd: Chk'd: <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd:</u> <u>Chk'd: Chk'd: Ch</u></u>
Drillir Drille Drill I Sampl Date S	ng Cor r: Rig: le Spo Started	1 000 I.D.: 1:0	L.	Geolog Drillin Drive I Date C	witer ist: <u>ke</u> g Method: _ Hammer Wt.: ompleted: _	140 Lbs HSA 140 Lbs 8/6/01	Borehole Completion Depth: 50 FT Borehole Diameter: 8 Inch Ground Surface El.:
DEPTH (FT.)	SAMPLE NO.	SAMPLING INTERVAL	RECOVERY/ RQD	BLOWS/6"	HEADSPACE (PPM)]	SAMPLE DESCRIPTION
-0-					PID ppm 0.0 ppm	(0-17') Durk Some gr builder	Brown fine to medium Sund, invel, small stones, colles, fill material, trace silt, drg.
-2- -3-					Dis ppn	(17'-20') Br Me dr	uwn to Light Orange fine to diver guesty Sand, trace gravely y- damp, no adors
-4-					UrO ppr (= 40') wuter Tuek	(20-45) Br fu y fine	nown to Light Brownish Oringe e to course guarty Said, some to medium subrounded gravel
-6- -7-					on ppr	(15'-50') R +	brown fine to medium Sund, ruce gravel, trace silt, dump-
-8-						End of Boring	at suft
-10							
Remarl	<u>ks</u> :			L		Water Level Measu	Jurement 34.35 Date \$\frac{100}{100}\$ Date Date Date Date

Image: State in the state i	
-2 -10 -10 -20 -30 -40 -20 -20 -20 -20 -20 -20 -20 -2	
-10 -10 -20 -20 -20 -20 -20 -20 -20 -2	 }
-20 -30 -40	7~5
-30 -40	5.2.2
-40	
-so -so Lt brown / dt brown	fine
-60 Sand un Some Silt	
-70	
Vater Level Measurement	
	Date Date

Drillir Driller Drill F Sampl Date S	D A B Con r: Lig: e Spool tarted	VIRKA ND ARTILU tractor aclee m I.D.: 	CCI Land terson	A C C Geolog Drilling Drive I	ame: <u>14</u> <u>us</u> fer ist: <u>Chr</u> g Method: <u>1</u> tammer Wt. completed: <u>_</u>	Borehole Completion Depth: 11 Borehole Diameter: 474 Ground Surface El.:		
DEPTH (FT.)	SAMPLE NO.	SAMPLING INTERVAL	RECOVERY/ RQD	BLOWS/6"	HEADSPACE (PPM)		SAMPLE DESCRIPTION	
-0-						Post Itole d.	s to 4'BG	
-10						- 8' Sume gr	vel	
-20						tine/med	gan Land IT. Down	
-30								
-40						- wet at a	260x 12,	
-50							••	
-60								
-70						- 70' /1	En frederite	
-80						Lt. bown 17 W/Some S.	14	
-90							L. ellie	
-100						UL Dr	in the silly sin	
Remar	(5 :		I	L	. <u> </u>	Water Level Meas	urement Date Date	

					D				
d		VIRKA ND ARTILU	cci	Project No Project Na	0.: ume:	S60 S Post Ave	Well/Boring No.: 002- Sheet 1- of 2- By: Date: Chk'd: Date:		
Drillin Drillen Drill F Sampl Date S	ig Con r: tig: e Spoo started	uractor: _ar_ on I.D.:	p	Geolog Drilling Drive F Date Co	ist:	05 MORLS	Borehole Completion Depth: Borehole Diameter: Ground Surface El.:		
DEPTH (FT.)	SAMPLE NO.	SAMPLING INTERVAL	RECOVERY/ RQD	"9/SMOTB	HEADSPACE (PPM)	,	SAMPLE DESCRIPTION		
100%						- Ok brown	silt w/ some fine		
110						Svid			
120						- 117'BC gi Some Sa	nd and source - bottom		
-3-									
-4-									
-5-									
-6-									
-7-									
-8-									
-9-									
-10									
Remar	ks:					Water Level Me	surement Date Date		

					D	KIIIO LOU	
		VTRKA ND ARTILU	CCI	Project No Project No	o.: <u>'8</u> ame: <u>12</u>	Post Ave	Well/Boring No.: OU2-2 Sheet 1 of _2 By: Chk'd:
Drillin Drille Drill I Sampi Date S	ng Cor r: Rig: le Spo Started	ar f ar f on I.D.: :	Lan eterso. 6/01	Geolog Drilling Drive H Date C	Wc, fer ist: g Method: tammer Wt. ompleted:	ns Marns tallowster Muzers	Borehole Completion Depth: <u>12</u> Borehole Diameter: <u>11/4</u> Ground Surface El.:
DEPTH (FT.)	SAMPLE NO.	SAMPLING INTERVAL	RECOVERY/ RQD	BLOWS/6"	HEADSPACE (PPM)		SAMPLE DESCRIPTION
-0-					ų	Post Hole di DE brown me	S to 4' BC d/coarse grain sond.
-1-						Lt brown/t	in fine-med grain
-2-						שמיוני	
-3-							
-4-						- wet @ af	prox 43'
-5-							
-6-						w/some s	ed/gnin It. Drown Sin , It.
-7-							
-8-						- 90' AL	
-9-						silky	sand
-10						- 92' AK br	own, fine-med. San
Remar	 :		L			Water Level Mea	Surement Date Date Date

						D.	JKING LUG					
	d		D VIRKA And Bartilu	CCI	Project N Project N	io.:8 iame:2 	-60 3 Post Ave	Well/Boring No.: 00'2-4 Sheet 2 of 2 By: Date: 6/5/41 Chk'd: Date:				
-	Drilli Drille Drill Samp Date	ng Co er: Rig: de Spo Starte	oon I.D.:	o Lan	Geolog Drillin Drive I Date C	gist: g Method: Hammer Wt.	White Borehole Completion Depth: :thod: Borehole Diameter: mer Wt.: Ground Surface El.: ileted:					
-	DEPTH (FT.)	SAMPLE NO.	SAMPLING INTERVAL	RECOVERY/ RQD	BLOWS/6"	HEADSPACE (PPM)	. D	SAMPLE DESCRIPTION				
	100' 110 12_0 -3- -4 -5-						- 100' Dk. brou - 105' Dk brou Sume S. 1 - 115' No cutt - 124' bottom.	un, fine silly sand un fine sond w/ t				
-	-6-											
-	-7- -8-											
-	-9-											
-	-10											
-	Remar	<u></u> :					Water Level Measur	Date Date Date Date Date Date				

BL

					<u> </u>	JKING LUG				
		VIRKA ND ARTILU	CCI	Project No Project Na	o.: ame:2	860 3 Post Ave	Step Well/Boring No.: OU2- 3 Post Ave Sheet 1 of By: Date: 67 Chk'd: Date: 107			
Drillin Drillen Drill F Sampl Date S	ng Cor r: _(Lig: _ e Spo Started	on I.D.:	lan etersu	Geolog Drilling Drive H Date Co	r W ₂ fer ist:	Tastal	Borehole Completion Depthy <u>130</u> Borehole Diameter: <u>474</u> Ground Surface El.:			
DEPTH (FT.)	SAMPLE NO.	SAMPLING INTERVAL	RECOVERY/ RQD	BLOWS/6"	HEADSPACE (PPM)	D	SAMPLE ESCRIPTION			
-0- -1Ò						Post litole of pk. brown, m Lt. brown/h	is to 4' BG ed coarse grain said			
-20						Sind	J J			
-30										
40										
-50 -60						- 60'1+ hm	unltan time med			
-70						grain Sind	w/ some silt.			
- 8 0										
-90						-97' - Tan/b	rown fine silt/			
-100 Remar	5					Sand Water Level Measu	rement Date			
	_						Date Date Date			

Drillin Drille Drill I Sampi Date S	A B ng Con r: _(Zig: _ le Spo Stanted	ND ARTILU	- Lan	<u> </u>	- W	5/23	Borehole Completion Depth:
DEPTH (FT.)	SAMPLE NO.	SAMPLING INTERVAL	RECOVERY/ RQD	BLOWS/6"	HEADSPACE (PPM)		SAMPLE DESCRIPTION
100'						- 106' no co	ittings
110'						Sand Sand	rown, The grain Solt
120							()
130'						-127 no	cotting s
-4-						-120 1201	
-5-							
-6-							
-7-							
-8-							
_ 0 _							
-10							
Remari	<u>cs</u> :		<u> </u>	I	L	Water Level Mea	surement Date Date

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Appendix E Ĩ.

APPENDIX E

WELL SURVEY REPORT

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YEC, INC./YEC ENGINEERING, P.C.

Clarkstown Executive Park 612 Corporate Way, Suite 4M Valley Cottage, NY 10989 Tel: (845) 268-3203 Fax: (845) 268-5313

September 24, 2001

Ken Wenz Dvirka & Bartilucci 330 Crossways Park Dr. Woodbury, NY 11797

Re: 123 Post Avenue Survey

Dear Mr. Wenz:

Enclosed please find survey notes for the 123 Post Avenue Survey. This is a copy of what was faxed to you earlier.

If you need anything further, please feel free to contact me.

Very truly yours

Y.S. Ed Chen, Ph.D., P.E. President, YEC, Inc.

C.E.C. INC.	/ 123 POST AVE	ENUE	FIELD SURVEY	: AUGUST	30, 2001
t.No. Code 100 101 102 103 104	North 213523.2144 213738.9687 212739.5030 212219.1098 212022.7317	East 1098102.0651 1098204.4256 1097771.7775 1097619.2190 1097805.5187	Elevation	Desc. OU2-2 OU2-1 OU2-3 OU2-4 OU2-5	
WELL I.D.	TOP OF CASI	NG ELEVATION	FLUSH MOUNT)	TOP OF	PVC ELEVATION
ວບ2–1 🛥		102.07 102.39 тон	OF CURB		101.65
002-1		105.82			105.45
■ OU2-3		107.19			106.49
OU2-4		102.59			102.41
OU2-5		99.81			99.33

HORIZONTAL DATUM: NAD 83 NEW YORK STATE PLANE COORDINATE SYSTEM FROM NASSAU COUNTY GIS MONUMENTS

_VERTICAL DATUM: FROM NASSAU COUNTY GIS MONUMENTS

me	: 08-23-	01 16:	31:19				Page 1	
)B: Mater Mater	1032 FD,BS fial: FI	ELD DA'	ТА					
DATE PATE	YEC/12 BEGUN: ENDED:	3 POST 08-30- 08-30-	AVE,WE 01 06:40 01 09:5	STBURY,NY 6:53 7:41				
ON IT:	Distanc Angle u Azimuth Angle d Vertica	e unit nit: D syster irectic l syste	: FEET .M.S. m: NORTI on: RIGI em: ZEN	н НТ I ТН				
ACT	YTIVITY	POINT	HEIGHT	HORIZONTAL	VERTICAL	DISTANCE	CREATED TIME/DESC	
SCC.	STA.	1	0.00				08-30-01 06:49:18 NCM 10E14N	
BAC	CKSIGHT	2		0.00000	89.48250	719.2651	NCM 10E14NAZ	
🕳 TRA	VERSE	3	0.00	161.51000	90.11400	294.2151	MAG PK	
TRA	VERSE	3	0.00	341.50550	269.48150	294.2151	MAG PK	
BAC	KSIGHT	2		179.59550	270.11350	719.2700	NCM 10E14NAZ	
_ ^{2C} .	STA.	3	0.00				08-30-01 07:12:13	
-							MAG PK	
BAC	CKSIGHT	1		0.00000	89.50250	294.2151	NCM 10E14N	
	VERSE	4	0.00	103.46300	90.11300	553.5651	MAG PK	
	VERSE	4	0.00	283.46250	269.48250	553.5651	MAG PK	
BAU	STA	1	0 00	180.00000	270.09350	294.2151	NCM IUEI4N	
JU.	51A.	4	0.00				MAG DK	
BAC	KSIGHT	3		0 00000	89 49550	553 5700	MAG PK	
TRA	VERSE	5	0.00	192.50500	90.38400	752.8100	MAG PK	
TRA	VERSE	5	0.00	12.50500	269.21250	752.8151	MAG PK	
BAC	KSIGHT	3		180.00000	270.10050	553.5700	MAG PK	
occ.	STA.	5	0,00				08-30-01 07:43:02	
							MAG PK	
BAC	KSIGHT	4		0.00000	89.22300	752.8100	MAG PK	
TRA	VERSE	6	0.00	274.23550	90.09400	777.1100	SPIKE	
TRA	VERSE	6	0.00	94.23550	269.50250	777.1100	SPIKE	
	STA	4	0 00	180.00000	2/0.3/300	/52.8100	MAU PK = 0.0 - 0	
occ.	51A.	D	0.00				SPIKE	
BAC	KSIGHT	5		0.00000	89.51300	777,1351	MAG PK	
- TRA	VERSE	7	0.00	188.48250	90.58150	557.9951	MAG PK	
TRA	VERSE	7	0.00	8.48250	269.01450	557.9951	MAG PK	
BAC	KSIGHT	5		180.00000	270.08350	777.1251	MAG PK	
_cc.	STA.	7	0.00				08-30-01 08:14:54	
	•						MAG PK	
BAC	KSIGHT	6	0 00	0.00000	89,03150	558.0251	SPIKE	
	VEKSE	ర	0.00	230.2/330	81.33000	402.1251	MAU LY	

ime: 08-23-01 16:31:19

ACTIVITY	POINT	HEIGHT	HORIZONTAL	VERTICAL	DISTANCE	CREATED	TIME/DESC
TRAVERSE	8	0.00	78.27300	272.07100	402.1300	MAG PK	
BACKSIGHT	6		179.59550	270.56500	558.0300	SPIKE	
OCC. STA.	8	0.00				08-30-01	08:33:55
						MAG PK	
BACKSIGHT	7		0.00000	92.08500	402.1451	MAG PK	
TRAVERSE	9	0.00	97.02500	90.18350	711.2151	MAG PK	
TRAVERSE	9	0.00	277.02500	269.41400	711.2100	MAG PK	
BACKSIGHT	7		180.00000	267.51150	402.1400	MAG PK	
SIDESHOT	100	0.00	338.30150	91.23550	71.2551	OU2-2	
SIDESHOT	101	0.00	311.15250	90.28050	299.9200	OU2-1	
^CC. STA.	9	0.00				08-30-01	09:02:36
						MAG PK	
BACKSIGHT	8		0.00000	89.42500	711.2000	MAG PK	
TRAVERSE	10	0.00	179.29350	90.02450	507.9651	MAG PK	
TRAVERSE	10	0.00	359.29350	269.57300	507.9651	MAG PK	
BACKSIGHT	8		180.00000	270.17250	711.2000	MAG PK	
SIDESHOT	102	0.00	263.21100	89.19350	283.0051	OU2-3	
CC. STA.	10	0.00				08-30-01	09:29:14
-						MAG PK	
BACKSIGHT	9		0.00000	89.58550	507.9700	MAG PK	
TRAVERSE	11	0.00	181.53500	90.46400	237.6800	SPIKE	
TRAVERSE	11	0.00	1.53500	269.13350	237.6800	SPIKE	
BACKSIGHT	9		180.00000	270.01250	507.9700	MAG PK	
SIDESHOT	103	0.00	265.04110	90.07099	449.0423	OU2-4	
CC. STA.	11	0.00				08-30-01	09:53:00
						SPIKE	
BACKSIGHT	10		0.00000	89.16250	237.6851	MAG PK	
SIDESHOT	104	0.00	267.36400	90.08000	258.3700	OU2-5	

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379 4.46 3 80 4.83 2.62 4.33 1032 5.72 t 7.37 5.22 119.24 115.15 11.48 115.14 113.37 11264 111.31 109.20 112.41 Ľ 11 YEC/123 POST ND 5.66 6.33 3.80 10.25 10.90 6.96 10.57 526 7.19 5.09 6.82 1.79 Ł 4.17 1.17 New Well ELEV'S Θ 110.92 108.18 111.35 105.45 105.82 107.55 107.39 101.65 112.68 105.58 ELEV 107,19 106.49 114.38 8m NCM 10E14N 107.07 duz-1 T. Maint 103.94 7.0.*/ E. 6 . 1 2012 TRAY 1.0.06 REMARKS 042-3 STAT ANT PX STAN I MAG PX 842.2 -Ξ 2 TPVC Tures TPre 8/30/01 FD, 85 Tensinh TICKSING + PVC 3.31 6.76 467 7.21 5.26 5.09 4.09 4. 1032 5.98 3.78 7.19 106.43 108.18 109.30 1.14 1P/LO/ 113.22 116.46 115.12 109.19 115.13 112.62 YEC 1123 POST AVE 9.63 6.71 6.89 4.25 6.42 4.40 5.73 6.62 7.10 3.77 4.06 5.69 4.65 4.69 ١ New Well Elevis B 6280 105.9F 99267 102.59 102.41 99.33 111.35 99, 61 103.51 10513 100.70 103.93 107.53 10.48 107.93 T.P. = 10 T.P. * 14 7.0 =9 STASIO MAG PE 5719=11 7. 9. + 16 51A 8 mak Pt 042.4 T.P. #,7 57A "9 mat PX 1. P. Z. 18 042-5 Remarks 2 · SPERE TNC T. PVC CASING 8/30/01 CHSON 6 28 62

YEC/123 POST AVE 8/30/01 NEW WELLELAVS FD, B3 1132 ELEU REMARKS H.I. 4 ----112,42 T.P. =19 4.04 4.72 119,19 114,09 T.P. 20 (T.CAST.NG. 10E 4) +0.53 (114,36) <114,367 4.30 120,66 5.77 4.05 116.61 T.P=21 122.57 5.96 116,90 EMNEMDEIUNAZ 5.67 416.937 Ì

Appendix F C - LAND هن ا ٠ Î į. 1 in . "

APPENDIX F

LOGS OF NEARBY WATER SUPPLY WELLS

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11	Rodrill 1	N-565/	LUG U	NE WELL	_		
Well No.	Kediiii, i		Job. No. J-772-	<u> </u>	Test No.	<u> </u>	
Log of Well for	(Owner)	$-\frac{160}{160}$	Drexel Avenue, Westb	UTV. NY 1	590		
Ado	Iress	100	Steker ivende, webeb	<u>ury, m 1</u>			·····
Representatives	, if any	<u> </u>	Country Pd Woothu	ry in Nor		<u> </u>	Cont Nov York
Well Located at	flantian		Dete Deilling storted	2–20–86		County,	State of
Furnish sketch (DT location	558	Diameter Test Hole	18" Ela	Date	est mole	Completed
Total depth to t	bottom of well		Distance from who		ration at Grou	nu Level,	If available
Elevation at Gro Water stands wh	on not pumpir	avanabie_	Distance from white		is were taken	from the	surface of the ground
	en not pampi ets teken from	Pump	base plate				Surface of the ground
THICKNESS OF STRATUM	DEPTH TO BOTTOM OF STRATA	Length of Core Taken	FORMATION FOUND EACH STRATUM	THICKNESS OF STRATUM	DEPTH TO BOTTOM OF STRATA	Length of Core Taken	FORMATION FOUN EACH STRATUM
							Fine med. coarse
348'	348'		Orig. Well #11	5'	478'		reddish sand
		1	Fine to med. grey s	d		Γ	Fine med. coarse
6'	354'		w/ strks. of hrd par	10'	488		& greyish sand
			& grey clay				Med. to coarse t
				8'	496'		& reddish sand
			Fine med. coarse gr	у			Fine med. coarse
14'			snd & gravel, strks	12'	508		& yellowish sand
			of white clay &	101	c 1 0 ł		Med. coarse tan
	·		hardpan	10'	518.		yellow snd & gra
171	2051		White fine med. to				streaks of narop
	385		coarse sand				Fine and control
c 1	2001		fine med. coarse	161	53/1		Fine med. coarse
	390		white sand, bits of	10			fine clavie grave
			white clay & mica				of white clay
			Fine med coarse				or white eray
151	4051		white sand & mica	21	536'		White clay
			Fine med, coarse	<u>_</u>			Red clay, strks
3'	408'		white and w/ strks	2'	538'		gravel
			of mica & hardpan				Multicolored cla
•				7'	545'		red & white
			Fine med. coarse br				Fine med. coars e
2'	410'		snd, strks of hardpn	5'	550'		light grey clayi
			Fine med. coarse				Light grey clay
6'	416'		brnish snd, strks	<u> </u>	555'		strks of red clay
}.			of hardpn bits of				Dark grey clay
			clay	3'	558		strks of lignite
	-		Fine med. coarse gr	У			•
	446'		clayie snd, bits of				
		1	white clay		-		. <u>.</u>
201	1.601		Med. to coarse white				
	400		Vhite clavic and				· · · · · · · · · · · · · · · · · · ·
ET	4721		white clayle sand				
<u> </u>	4/3		DITS OF WHITE CLAY		<u> </u>		

Remarks and opinion of Test

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"DRILLERS REPORT

LAYNE-NEW YORK CO

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الاربية المركز المركز المركز المركز المركز المركز المركز المركز المركز المركز المركز المركز المركز المركز المرك المركز المركز المركز المركز المركز المركز المركز المركز المركز المركز المركز المركز المركز المركز المركز المركز

(

$= \frac{JOB NO. 5 - 772 - 01}{CUSTOMER}$	DRILLER Kichord S	LAYNE WELL NO. 11 Redr
WELL LOCATION Old Co	untry Rd W/s Post Au	C Westbury STATEPERMITNO. N-565
PIPE SET:		SCREEN:
Die. Walt Lyth.	Mot"l Welded	Size /0 J.D. Lyth. 60 Opng. # 60
₩ 10 ¹¹ - 275		MIG. MUSTANG Type WW Merel 304 55 Go. No.
18 0.373 471	steel Welded	Set In Magothy Formation
		Well Undersamed To 36" Diameter
/0 0,363 4D	Steel Walded	NISCELLANEOUS.
	sousting Stool wolded	Packer Packer
10 0.128 13	Sod stathess over and	Pickt Hand thread
CASING LENGTHS:		CONE
= 18" Casing "		Dia. Top - Dia. Bott Lath Mil
<u></u>	Screen, Blowley Steel Kipe	C Pt (IG)
_20-7		Die. 10"T) shelt ss Rhotos welde duin bottom of
— <u>20-8</u> <u><u>3</u>-0'</u>	10 304 SS Blank Pipe	
20 - 4 20 - 3"	<u>" " " Screen 605</u>	16 [†] <u>GRAVEL:</u> <u>CLAY</u> :
20-9 20-3		<u>Amt. 36,000 Bogs Pwdr. Reg</u>
• <u>19-3</u> <u>20-3</u>		Size 62% retained on U.S.# 12 Sieve Bogs Loyneite B-3 -
<u> </u>	" " Blowk Pipe	CEMENT: SEAL:
	Steel_Fipe	Bogs Used 75000 Cloy - Cement -
		Yids. Concrete — Lgth. —
		METHOD OF DRILLING:
	<u></u>	
20-11		
19-0		MEASUREMENTS:
- 10-6		Ground Elev. Above Seo Level
- <u></u>		Grd. Lev.
21.5		Depth Di Well Atter Plug. S 38-D (From) Top Of Cosini
23.2		Depth To Gravel Woll <u>928</u>
		P Base Plote
<u>9-1</u>		MISCELLANEOUS: Bose Plate
<u></u>		MISCELLANEOUS: & Bose Plate Date Work Storted 1-10-86 Date First Pumped 4-30-81
<u></u>		MISCELLANEOUS: Date Work Storted 1-10-86 Date First Pumped 4-30-81 Did Well Clear Up 405. How Soon 130 M.D.
		MISCELLANEOUS: Date Work Started 1-10-86 Date First Pumped 4-30-81 Did Well Clear Up 405. How Soon 130 Was Was Sand Pumped No How Long
	<u>QUANTITY</u>	MISCELLANEOUS: Date Work Storted 1-10-86 Date First Pumped 4-30-81 Did Well Clear Up 405. How Soon 130 M.D. Was Sand Pumped No How Long How Long Agitated 60 hrs How Long Pumped 126 Chem Was I a Dauglas
	<u>QUANTITY</u> gol	MISCELLANEOUS: Date Work Storted 1-10-86 Date First Pumped 4-30-81 Did Well Clear Up 405. How Soon 130 M.O. Was Sand Pumped No How Long How Long Agitated 60 hrs How Long Pumped 126 s. Chem. Used To Develop Somple Taken By Customore
	QUANTITY gols	MISCELLANEOUS: Dote Work Storted 1-10-86 Date First Pumped 4-30-81 Did Well Clear Up 405. How Soon 130 hus Was Sand Pumped No How Long How Long Agitated 60 hrs How Long Pumped 126 s. Chem. Used To Develop Sample Taken By Customer: F PRELIMINARY TEST DATA:
	QUANTITY gols 	MISCELLANEOUS: Date Work Storted 1-10-86 Date First Pumped 4-30-81 Did Well Clear Up 425. How Soon 130 Ms Was Sand Pumped No How Long How Long Agitated 60 hrs How Long Pumped 126 s. Chem. Used To Develop Somple Taken By Customer F. PRELIMINARY TEST DATA: Storic Level Date Water Temp.
	<u>QUANTITY</u> 	MISCELLANEOUS: Date Work Started 1-10-86 Date First Pumped 4-30-81 Did Well Clear Up 405. How Soon 130 M.0 Was Sand Pumped No How Long How Long Agitated 60 hrs How Long Pumped 126 s. Chem. Used To Develop Sample Taken By Customer F. PRELIMINARY TEST DATA: Stotic Level Date Water Temp. Capacity GPM With Pumping Level
	gols	MISCELLANEOUS: B Bose Plate Date Work Started 1-10.86 Date First Pumped 4-30-81 Did Well Clear Up 4-30 How Soon 130 M.0 Was Sand Pumped No How Long
	gols	MISCELLANEOUS: Base Plate Date Work Started 1=10+86 Date First Pumped 4-30-81 Did Well Clear Up UC-S. How Soon 130 kus Was Sand Pumped No How Long How Long Agitated GOArs How Long Pumped 12.6 s. Chem. Used To Develop Somple Taken By Customerr s. Chem. Used To Develop Somple Taken By Customerr s. Chem. Used To Develop Somple Taken By Customerr Stotic Level Dote Water Temp. Capacity GPM With Pumping Level SKETCH OF LOCATION SKETCH OF LOCATION
	gol: gol: gol: gol: gol: bot. bot. bot. bot. bot.	MISCELLANEOUS: Date Work Storted 1-10-86 Date First Pumped 4-30-81 Did Well Clear Up 425. How Soon 130 Ma Was Sand Pumped No How Long How Long Agitated 60 hrs How Long Pumped 126 s. Chem. Used To Develop Somple Taken By Customer PRELIMINARY TEST DATA: Static Level Date Water Temp. Capacity GPM With Pumping Level SKETCH OF LOCATION
	GUANTITY	MISCELLANEOUS: Date Work Started 1-10-86 Date First Pumped 4-30-81 Did Well Clear Up 405. How Soon 130 M.0 Was Sand Pumped No How Long How Long Agitated 60 hrs How Long Pumped 126 s. Chem. Used To Develop Sample Taken By Customer F. PRELIMINARY TEST DATA: Stotic Level Date Water Temp. Capacity GPM With Pumping Level SKETCH OF LOCATION
	GUANTITY	MISCELLANEOUS: Date Work Storted 1-10-86 Date First Pumped 4-30-81 Did Well Clear Up 405. How Soon 130 M.0 Was Sand Pumped No How Long How Long Agitated 60 hrs How Long Pumped 126 s. Chem. Used To Develop Sample Taken By Customer S. Chem. Used To Develop Somple Taken By Customer S. PRELIMINARY TEST DATA: Storic Level Dote Water Temp. Capacity GPM With Pumping Level SKETCH OF LOCATION Old Country Road
		MISCELLANEOUS: Date Work Storted 1-10-86 Date First Pumped 4-30-81 Did Well Clear Up 405. How Soon 130 M.0 Was Sand Pumped No How Long How Long Agitated 60 hrs How Long Pumped 12.6 s. Chem. Used To Develop Sample Taken By Customer Somple Taken By Customer PRELIMINARY TEST DATA: Storic Level Date Water Temp. Capacity GPM With Pumping Level SKETCH OF LOCATION
	QUANTITY	MISCELLANEOUS: Date Work Storted 1-10-86 Date First Pumped 4-30-81 Did Well Clear Up 425. How Soon 130 hub Was Sand Pumped No How Long How Long Agitated 60 hrs How Long Pumped 126 s. Chem. Used To Develop Sample Taken By Customer S. PRELIMINARY TEST DATA: Stotic Level Date Water Temp. Capocity GPM With Pumping Level SKETCH OF LOCATION 1. Old Country Road Well#11
	QUANTITY	MISCELLANEOUS: Date Work Storted 1-10-86 Date First Pumped 4-30-81 Did Well Clear Up 405. How Soon 130 has Was Sand Pumped No How Long How Long Agitated 60 hrs How Long Pumped 126 s. Chem. Used To Develop Sample Taken By Customer FreeLIMINARY TEST DATA: Stotic Level Date Water Temp. Capacity GPM With Pumping Level SKETCH OF LOCATION
		MISCELLANEOUS: Date Work Started 1-10-86 Date First Pumped 4-30-81 Did Well Clear Up 405. How Soon 130 M.0 Was Sand Pumped No How Long Mow Long Agitated 60 År 5 How Long Pumped 126 s. Chem. Used To Develop Sample Taken By Cu-foxer S. Chem. Used To Develop Somple Taken By Cu-foxer S. PRELIMINARY TEST DATA: Static Level Date Water Temp. Capacity GPM With Pumping Level SKETCH OF LOCATION M. Old Country Road
	QUANTITY	MISCELLANEOUS: Date Work Storted 1-10-86 Date First Pumped 4-30-81 Did Well Clear Up 405. How Soon 130 hus Was Sand Pumped No How Long How Long Agitated 60 hrs How Long Pumped 12.6 s. Chem. Used To Develop Sample Taken By Customer: * PRELIMINARY TEST DATA: * PRELIMINARY TEST DATA: Stotic Level Date Water Temp. Capacity GPM With Pumping Level SKETCH OF LOCATION * Old Country Road
	QUANTITY	MISCELLANEOUS: Date Work Started 1-10+86 Date First Pumped 4-30-81 Did Well Clear Up 46-5 How Soon 130 M.0 Was Sond Pumped No How Long How Long Agitated 60 hrs How Long Pumped 126 s. Chem. Used To Develop Sample Taken By Curtanger Somple Taken By Curtanger PRELIMINARY TEST DATA: Static Level Date Water Temp. Capacity GPM With Pumping Level SKETCH OF LOCATION MULLING Country Road
	QUANTITY	MISCELLANEOUS: Date Work Started 1-10+86 Date First Pumped 4-30-81 Did Well Clear Up 4-50 How Soon 130 M.0 Was Sond Pumped No How Long How Long Agitated 60 hr 5 How Long Pumped 12.6 s. Chem. Used To Develop Sample Taken By Customar * PRELIMINARY TEST DATA: Static Level Date Water Temp. Capacity GPM With Pumping Level SKETCH OF LOCATION * Did Country Road Did Country Road

أجارهم ستار التحمم بالمارية



11/14/2000	11:03	516-444-0424

NYSDEC

county Nassau	•	Well Number <u>N.12</u> 9
COMPLETI	ON REPORT-LONG ISLAND WELL	
OWNER Charles Massa	rid	"LOG Ground Surface
ADDRESS 9 OIL Country	Road Westbury	EL H. above
LOCATION OF WELL Same		ħ.
DEPTH OF WELL BELOW SURFACE	DEPTH TO GROUNDWATER FROM SURFACE	
CA	\$INQ8	. سر
DIAMETER 6 in. In.	In. in.	4
LENGTH n	tt. tt.	
SEALING	CASINGS REMOVED	37
SC:	REENS	
MAKE Cook	OPENINGS	10
DIAMETER Sin. In.	in. In.	
LENGTH 10 th	n. 11.	B
DEPTH TO TOP FROM TOP OF CASING	<u>.</u>	·
PUMP	ING TEST	
DATE	TEST OF PERMANENT PUMP?	NO.
DURATION OF TEST		65
STATIC LEVEL PRIOR TO TEST In. below	LEVEL DURING MAXIMUM PUMPING in. below	66
MAXIMUM DRAWDOWN 20 HL	ate time of return to normal level after cessation of pumping hours	c
PUMP :	INSTALL ED	
sab MAREAerr	20 OF ASOB-300	
MOTIVE POWER & MAKE Frai	cklin H.P. 3	
CAPACITY 37 g.p.m. egainat	6 OL P S of discharge head	130
NUMBER OF BOWLS OR STAGES	242 It of total head	
DROP LINE	BUCTION LINE	
DIAMETER Z_ In.	DIAMETER In.	
LENGTH 60 m	LENGTH	
MECHOD OF DRILLING	USE OF WATER Car Wash	
WORK STARTED	COMPLETEDY 8/18/94	
MG/94 Complete W	ello Pump Inc REGISTRATION NO.	
• NOTE: Show fog of well materials encountered, with	depth below ground surface, water bearing beds and water onal pumping tests and other matters of interast. Describe	

ORIGINAL-Environmental Conservation Copy



Locate well with respect to at least two streets or roads, showing distance from corner and front of lot.

Show North Point

CHECK THE TOWN IN WHICH THE PROJECT IS LOCATED:

Nassau County: Hempatead	North Hempstead	Oyster Bay
Sutfolk County: Babylon Huntington Shelter Island Southold	Brockhaven Islip DSmithtown	East Hampton

County Nassau

ORIGINAL-TO COMMISSION

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2.53

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CC CEIVED

See Instructions as to Well Drillers' Licenses and Reports-pp. 5-7,



Locate well with respect to at least two streets or roads, showing distance from corner and front of lot.

Show North Point

0-52 John Grul 52-68 Brn Cl 68-193 Fibri Clayey sd 193-203 203-208 Brn V BIK Cl 208-200 Tan Sdy Cl 230-239 Fibrin Clayey sd 239-280 Tan Clayey sd 239-280 Tan Clayey sd 240-284 Fin n 284-299 Clayey fisd 299-309 Fi Tan Sc 309-336 Fig Gse brn Sd 336-340 Fi Sd, few 9n, ts

9601

Appendix G

APPENDIX G

LABORATORY DATA SHEETS

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DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

		C A B A	IDI.		10
FIEL	U.	SAIV	I۳L	. —	IU.

Site Name: 123 P	OST			GP-1 (40-44)
Site Code: 13008	8 Date Collected: 3	6/27/01	SE	DG No.: 087-03	_
Matrix: (soil/water)	WATER	Lat	Sample ID:	101-087-19	_
Sample wt/vol:	<u>5.0</u> (g/ml) <u>ML</u>	Lat	File ID:	01C0220.D	
Level: (low/med)	LOW	Da	te Received:	03/28/01	
% Moisture: not dec	·	Dat	te Analyzed:	03/28/01	
GC Column: RTX	624 ID: <u>0.25</u> (mm)	Dih	ution Factor:	1.0	
Soil Extract Volume	(uL)	Soi	l Aliquot Volun	ne: (u	ıL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	Ų
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	U
79-01-6	Trichloroethene	10	U
78-87-5	1,2-Dichloropropane	10	<u> </u>
75-27-4	Bromodichloromethane	10	<u> </u>
<u>10061-01-5</u>	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U

page 1 of 2



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

FIELD SAMPLE ID

VOLATILE ORGANICS ANALYSIS DATA SHEET GP-1 (40-44) 123 POST Site Name: Site Code: 130088 Date Collected: 3/27/01 SDG No.: 087-03 WATER Lab Sample ID: 101-087-19 Matrix: (soil/water) 5.0 (g/ml) ML Sample wt/vol: Lab File ID: 01C0220.D LOW Level: (low/med) Date Received: 03/28/01 % Moisture: not dec. Date Analyzed: 03/28/01 RTX624 ID: 0.25 (mm) GC Column: Dilution Factor: 1.0 Soil Aliquot Volume: (uL) Soil Extract Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	10	J
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	υ
108-90-7	Chlorobenzene	10	υ
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	Ų
1330-20-7	o-Xylene	10	Ų
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chiorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	υ

		VOLATI	LE ORGAN	1E ICS AN	ALYSIS D/	ATA SHEET		EPA S	AMPI	LE NO.
	400 00	TEN'	TATIVELY II	DENTIF				GP-	1 (40	-44)
Lab Name:	123 PU	51	· · ·			ci:		_ L		
Lab Code:	130088	<u>.</u>	Case No.:		SAS	No.:	SI	DG No.:	087-0	03
Matrix: (soil/	water)	WATER	२			Lab Sample	ID:	101-087	19	
Sample wt/ve	ol:	5.0	(g/ml)	ML		Lab File ID:		01C0220),D	
Level: (low/r	ned)	LOW				Date Receiv	ed:	03/28/01		
% Moisture:	not dec.					Date Analyz	ed:	03/28/01		
GC Column:	RTX62	24 ID:	<u>0.25</u> (m	im)		Dilution Fact	tor:	1.0		
Soil Extract	Volume:		(uL)			Soil Aliquot	Volu	me:		(uL)
				С	ONCENTR	ATION UNIT	S:			
Number TICs	s found:	0		(ເ	ıg/L or ug/ŀ	(g) <u>UG</u>	′L			
CAS NO.		COMP		ΛE		RT	ES	T. CONC		Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

	CAMDI	E ID
FIELD	SAMPL	עום.

Site Name: 123 PC)ST		GP-1 (56-60)
Site Code: 130088	3 Date Collected: 3/27/01	S	DG No.: <u>087-03</u>
Matrix: (soil/water)	WATER	Lab Sample ID:	101-087-18
Sample wt/vol:	5.0 (g/ml) <u>ML</u>	Lab File ID:	01C0219.D
Level: (low/med)	LOW	Date Received:	03/28/01
% Moisture: not dec.		Date Analyzed:	03/28/01
GC Column: RTX6	i24 ID: <u>0.25</u> (mm)	Dilution Factor:	1.0
Soil Extract Volume:	(uL)	Soil Aliquot Volu	me: (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	υ
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	υ
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	υ
107-06-2	1,2-Dichloroethane	10	U
79-01-6	Trichloroethene	10	U
78-87-5	1,2-Dichloropropane	10	U
<u>75-27-4</u>	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U

page 1 of 2



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

r	
	GP-1 (56-60)

FIELD SAMPLE ID

Site Name:	123 PO	ST						<u> </u>
Site Code:	130088		Date Collect	ted:	3/27/01	S	DG No.: 087-03	
Matrix: (soil/v	vater)	WATE	R			Lab Sample ID:	101-087-18	
Sample wt/vo	ol:	5.0	(g/ml)	ML.		Lab File ID:	01C0219.D	
Levei: (low/m	ned)	LOW				Date Received:	03/28/01	
% Moisture:	not dec.					Date Analyzed:	03/28/01	
GC Column:	RTX62	4	ID: <u>0.25</u>	(mm)		Dilution Factor:	1.0	
Soil Extract \	Volume:		(uL)			Soil Aliquot Volu	ime:	(uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	10	U
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	υ
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

					TA SHEET		EPA S		
		TENTAT	IVELY IDEN	TIFIED COMPO	OUNDS				
Lab Name:	123 PO	ST		Contrac	:t:		GP-	1 (50	-60)
Lab Code:	130088	Cas	se No.:	SAS	No.:		G No.:	087-0	03
Matrix: (soil/v	vater)	WATER	_	I	Lab Sample	ID:	101-087-	18	
Sample wt/vc	ol:	5.0	(g/ml) <u>ML</u>		Lab File ID:		01C0219).D	
Level: (low/m	ned)	LOW	-	ł	Date Receiv	ed: _(03/28/01		
% Moisture:	not dec.			I	Date Analyz	ed:	03/28/01		
GC Column:	RTX62	4 ID: 0.2	!5(mm)	i	Dilution Fac	tor:	1.0		. <u> </u>
Soil Extract \	/olume:		_ (uL)	:	Soil Aliquot	Volum	ne:		(uL)
				CONCENTR	ATION UNIT	S:			
Number TICs	found:	0	-	(ug/L or ug/K	g) <u>UG</u> /	ľL			
CAS NO.		COMPOU	ND NAME		RT	EST	CONC.		Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

				_		FIELD	SAMPL	E ID
VO Site Name:		RGANICS ANALYSIS	DATA SHEE	Т		GF		80)
Site Name:	123 PUS	1	<u>-</u>					
Site Code:	130088	Date Collected:	3/27/01		S	DG No.:	087-03	
Matrix: (soil/	water) <u>\</u>	WATER		Lab Sam	ple ID:	101-087-	17	
Sample wt/vo	ol: t	5.0 (g/ml) M	L	Lab File I	D:	01C0218	.D	
Level: (low/n	ned) l	(0 /		Date Rec	eived.	03/28/01		
% Moisturo:	not doc			Date Apr	burod:	03/29/01		
		······	,	Dale Ana	iiyzeu.	03/20/01		
GC Column:	R1X624	ID: <u>0.25</u> (mr	m)	Dilution F	actor:	1.0		
Soil Extract V	Volume:	(uL)		Soil Aliqu	iot Volu	ıme:		(uL)
	·							
			CONCENT	FRATION U	NITS:			
CAS NO).	COMPOUND	(ug/L or ug	g/Kg) <u>l</u>	JG/L		Q	
75-71-	8	Dichlorodifluorom	ethane			10	U	
74-87-	3	Chloromethane				10	U	
75-01-	4	Vinyl Chloride				10	U	
74-83-	9	Bromomethane				10	U	
75-00-	3	Chloroethane				10	U	
75-69-	4	Trichlorofluorome	thane			10	U	
75-35-	4	1,1-Dichloroethen	e			10	U	
75-15-	0	Carbon Disulfide				10	U	
67-64-	1	Acetone				10	U	
75-09-1	2	Methylene Chlorid	de			10	U	
1634-0)4-4	methyl-tert butyl e	ether			10	U	
540-59)-0	trans 1,2-Dichloro	ethene			10	U	٦
75-34-	4	1,1-Dichloroethan	e			10	U	
108-05	<u>j-4</u>	Vinyl acetate				10	U	
540-59	9-0	cis 1,2-Dichloroet	hene			10	U	
78-93-	3	2-Butanone	•			10	<u> </u>	_
67-66-	3	Chloroform		_		10	U	
71-55-	6 _	1,1,1-Trichloroeth	ane			10	U	
56-23-	5	Carbon tetrachlori	ide			10	U	
71-43-2	2	Benzene	Benzene				U U	
107-06	6-2	1,2-Dichloroethan	1,2-Dichloroethane				U	
79-01-0	6	Trichloroethene	Trichloroethene				U	
<u>78-87-</u>	5	1,2-Dichloropropa	ne			10	U	
75-27-	4	Bromodichlorome	thane			10	U	
10061-	01-5	cis-1,3-Dichloropr	opene			10	U	_
108-10	-1	4-Methyl-2-pentar	none			10	<u> </u>	
108-88	-3	Toluene			_	10	<u> </u>	
10061-	02-6	trans-1,3-Dichloro	propene			10	U	
<u>_79-00-</u>	5	1,1,2-Trichloroetha	1,1,2-Trichloroethane				U	

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DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

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Site Name:	123 POS	ST					GP-1 (76-	80)
Site Code:	130088	Date	e Collec	ted:	3/27/01	s	DG No.: 087-03	
Matrix: (soil/w	vater)	WATER	-			Lab Sample ID:	101-087-17	<u> </u>
Sample wt/vo	l:	5.0	(g/ml)	ML		Lab File ID:	01C0218.D	
Level: (low/m	ed)	LOW	-			Date Received:	03/28/01	
% Moisture: r	not dec.	-				Date Analyzed:	03/28/01	
GC Column:	RTX62	4 ID:	0.25	(mm)		Dilution Factor:	1.0	
Soil Extract V	olume:		_ (uL)			Soil Aliquot Volu	ime:	(uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	26	
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	υ
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	υ
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chlorotoluene	<u>1</u> 0	Ų
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U _
<u>95-50-1</u>	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

		VOLATILE	ORGANIC	IE S ANALYSIS DA	TA SHEET		EPA S	AMPL	E NO.
Lab Name:	123 PO	TENTAT ST	ively ide	ENTIFIED COMP	OUNDS :t:		GP-	1 (76-	80)
Lab Code:	130088	Ca	se No.: _	SAS	No.:	SD	 DG No.: 087-03		3
Matrix: (soil/v	water)	WATER	_	;	Lab Sample	ID: _1	101-087-	17	
Sample wt/vo	ol:	5.0	(g/ml) <u>1</u>	ML	Lab File ID:	_	01C0218	3.D	
Level: (low/n	ned)	LOW	_		Date Receive	ed: _)3/28/01		
% Moisture:	not dec.		<u></u>	l	Date Analyz	ed: C)3/28/01		_
GC Column:	RTX62	<u>4</u> ID: <u>0.2</u>	<u>25</u> (mrr	ı)	Dilution Fact	tor: <u>1</u>	1.0		
Soil Extract \	/olume:		_ (uL)		Soil Aliquot '	Volum	ie:		(uL)
				CONCENTR	ATION UNIT	S:			
Number TICs	found:	0		(ug/L or ug/K	ig) <u>UG/</u>	Ľ			
CAS NO.		COMPOU	ND NAME		RT	EST	. CONC	•	Q

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NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION

DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

	5	CAMP	
FIFL	.1.7	SAWPI	_E IU

Site Name: 123 PC	DST		GP-1(96-100)
Site Code: 130088	Date Collected: 3/27/01	SI	DG No.: 087-03
Matrix: (soil/water)	WATER	Lab Sample ID:	101-087-16
Sample wt/vol:	<u>5.0 (g/ml) ML</u>	Lab File ID:	01C0217.D
Level: (low/med)	LOW	Date Received:	03/28/01
% Moisture: not dec.		Date Analyzed:	03/28/01
GC Column: RTX	24 ID: <u>0.25</u> (mm)	Dilution Factor:	1.0
Soil Extract Volume:	(uL)	Soil Aliquot Volui	me: (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	5	J
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	<u> </u>
107-06-2	1,2-Dichloroethane	10	U
79-01-6	Trichloroethene	9	J
78-87-5	1,2-Dichloropropane	10	<u> </u>
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U

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DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

FIELD SAMPLE ID

VOLATILE ORGANICS ANALYSIS DATA SHEET

Site Name:	123 PO	ST				GP-1 (96-100)
Site Code:	130088	Dat	e Collecte	ed: 3/27/01	S	DG No.: 087-03
Matrix: (soil/v	vater)	WATER			Lab Sample ID:	101-087-16
Sample wt/vo	ol:	5.0	(g/ml)	ML	Lab File ID:	01C0217.D
Level: (low/m	ned)	LOW	_		Date Received:	03/28/01
% Moisture:	not dec.				Date Analyzed:	03/28/01
GC Column:	RTX62	4 ID:	0.25 (mm)	Dilution Factor:	1.0
Soil Extract \	/olume:		(uL)		Soil Aliquot Volu	ıme: (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	15	
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	υ
75-25-2	Bromoform	10	υ
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	Ų
106-43-4	4-Chlorotoluene	10	υ
541-73-1	1,3-Dichlorobenzene	10	υ
106-46-7	1,4-Dichlorobenzene	10	υ
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

	1E VOLATILE ORGANICS	ANALYSIS DA	TA SHEET	EPA	SAMP	LE NO.
	TENTATIVELY IDEN		OUNDS	GF		-100)
Lab Name: 123 PC	DST	Contrac	:t:	L		
Lab Code: 130088	Case No.:	SAS	No.:	SDG No.	.: <u>087-</u>	03
Matrix: (soil/water)	WATER	l	Lab Sample	ID: <u>101-08</u>	37-16	
Sample wt/vol:		. <u> </u>	Lab File ID:	01C02	217.D	
Level: (low/med)	LOW	I	Date Receiv	ed: 03/28/	01	
% Moisture: not dec.	<u> </u>	i	Date Analyz	ed: 03/28/	01	
GC Column: RTX6	24 ID: <u>0.25</u> (mm)	I	Dilution Fac	tor: <u>1.0</u>		
Soil Extract Volume:	(uL)	:	Soil Aliquot	Volume:		(uL)
Number TICs found:	0	CONCENTR/ (ug/L or ug/K	ATION UNIT	-S: /L		
CAS NO.			RT	EST. CON	NC.	Q



DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

						FIELD SAMPL	EID
VO Site Name:	123 POS	RGANICS . ST	ANALYSIS D	ATA SHEET		GP-1(116-1	120)
Site Code:	130088	Date	e Collected:	3/27/01	S	DG No.: 087-03	
Matrix: (soil/v	water)	WATER	_		Lab Sample ID:	101-087-15	
Sample wt/vo	ol:	5.0	(g/ml) ML		Lab File ID:	01C0216.D	
Level: (low/n	ned)	LOW	_		Date Received:	03/28/01	
% Moisture:	not dec.				Date Analyzed:	03/28/01	
GC Column:	RTX624	1 ID:	<u>0.25</u> (mm))	Dilution Factor:	1.0	
Soil Extract \	/olume:		(uL)		Soil Aliquot Volu	me:	(uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	
75-35-4	1,1-Dichloroethene	10	υ
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	υ
75-34-4	1,1-Dichloroethane	10	υ
108-05-4	Vinyl acetate	<u>1</u> 0	U
540-5 9 -0	cis 1,2-Dichloroethene	4	J
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	<u> </u>
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	<u> </u>
107-06-2	1,2-Dichloroethane	10	<u> </u>
79-01-6	Trichloroethene		U
78-87-5	1,2-Dichloropropane	10	U
	Bromodichloromethane	10	U
<u>10061-01-5</u>	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U

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DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

Site Name:	123 PO	ST				GP-1 (116-1	120)
Site Code: 130088		Dat	e Collected	: 3/27/01	SDG No.: 087-03		
Matrix: (soil/v	vater)	WATER	-		Lab Sample ID:	101-087-15	
Sample wt/vo	əł:	5.0	(g/ml) <u>M</u>	L	Lab File ID:	01C0216.D	
Level: (low/m	ned)	LOW	_		Date Received:	03/28/01	
% Moisture:	not dec.				Date Analyzed:	03/28/01	
GC Column:	RTX62	4 ID:	<u>0.25</u> (m	m)	Dilution Factor:	1.0	
Soil Extract V	/olume:	<u></u>	(uL)		Soil Aliquot Volu	ime:	(uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/L		Q
127-18-4	Tetrachloroethen	e		25	
591-78-6	2-Hexanone			10	υ
124-48-1	Dibromochlorom	ethane		10	U
108-90-7	Chlorobenzene			10	U
100-41-4	Ethylbenzene			10	U
1330-20-7	m,p-Xylenes			10	U
1330-20-7	o-Xylene			10	U
100-42-5	Styrene			10	U
75-25-2	Bromoform			10	U
79-34-5	1,1,2,2-Tetrachlo	roethane		10	U
95-49-8	2-Chlorotoluene			10	U
106-43-4	4-Chlorotoluene			10	U
541-73-1	1,3-Dichlorobenz	ene		10	υ
106-46-7	1,4-Dichlorobenz	ene		10	U
95-50-1	1,2-Dichlorobenz	ene		10	U
120-82-1	1,2,4-Trichlorobe	nzene		10	U
87-61-6	1,2,3-Trichlorobe	nzene		10	U

FIELD SAMPLE ID

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			ORGAN	1E ICS ANA	I YSIS DA	ATA SHEET		EPA S		F NO
		TENTA	TIVELY II	DENTIFIE	ED COMP	OUNDS				
Lab Name:	123 PO	ST			_ Contra	ct:		GP-1	(110	-120)
Lab Code:	130088	Ca	ase No.:		SAS	No.:	s	DG No.:	087-0	03
Matrix: (soil/w	vater)	WATER				Lab Sample	ID:	101-087-	15	
Sample wt/vo	l:	5.0	_ (g/ml)	ML		Lab File ID:		01C0216	3.D	
Level: (low/m	ed)	LOW	_			Date Receiv	ed:	03/28/01		
% Moisture: r	not dec.					Date Analyz	ed:	03/28/01		
GC Column:	RTX62	24 ID: 0	.25 (m	ım)		Dilution Fac	tor:	1.0		
Soil Extract V	'olume:		(uL)			Soil Aliquot	Volun	ne:		(uL)
				CC	NCENTR	ATION UNIT	S:			
Number TICs	found:	0		(ug	/L or ug/k	(g) <u>UG</u> /	<u>/L</u>			
CAS NO.		COMPOL		1E		RT	ES	L. CONC		Q

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DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

			FIELD	SAMPL	e id
VOLATILE	ORGANICS ANALYSIS DATA SHEE	±1	GP	-2 (40-4	4)
Site Code: 130088	Date Collected: 3/27/01	S	DG No.: (087-03	
			404 007 4	4	
Matrix: (soil/water)	WATER	Lao Sample ID:	101-087-1	4	
Sample wt/vol:	<u>5.0 (g/ml) ML</u>	Lab File ID:	01C0215.	D	
Level: (low/med)	LOW	Date Received:	03/28/01		
% Moisture: not dec.		Date Analyzed:	03/28/01		
GC Column: RTX6	24 ID: 0.25 (mm)	Dilution Factor:	1.0		
Soil Extract Volume:	(uL)	Soil Aliquot Volu	ime:		(uL)
					. ,
	CONCEN	TRATION UNITS:		-	
CAS NO.	COMPOUND (ug/L or u	ug/Kg) <u>UG/L</u>		Q	
75 <u>-71-8</u>	Dichlorodifluoromethane		10	U	
74-87-3	Chloromethane		10	<u> </u>	
75-01-4	Vinyl Chloride		10	<u> </u>	
	Bromomethane		10	U	
75-00-3	Chloroethane		10	<u> </u>	
75-69-4	Trichlorofluoromethane		10	U	
7 <u>5-3</u> 5-4	1,1-Dichloroethene		10	U	
75-15-0	Carbon Disulfide		10	U	
67-64-1	Acetone		10	U	
75-09-2	Methylene Chloride		10	U	
1634-04-4	methyl-tert butyl ether		7	J	
540-59-0	trans 1,2-Dichloroethene		10	U	_
75-34-4	1,1-Dichloroethane		10	Ų	
108-05-4	Vinyl acetate		10	U	
540-59-0	cis 1,2-Dichloroethene		10	Ų	
78-93-3	2-Butanone		10	U	
67-66-3	Chloroform		10	U	
71-55-6	1,1,1-Trichloroethane		10	U	
56-23-5	Carbon tetrachloride		10	U	
71-43-2	Benzene		10	U	
107-06-2	1,2-Dichloroethane		10	U	
79-01-6	Trichloroethene		10	U	

1,1,2-Trichloroethane

Toluene

1,2-Dichloropropane

Bromodichloromethane

cis-1,3-Dichloropropene

trans-1,3-Dichloropropene

4-Methyl-2-pentanone

78-87-5

75-27-4

108-10-1

108-88-3

79-00-5

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10061-01-5

10061-02-6

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DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

Site Name:	123 POS	БТ				GP-2 (40-4	4)
Site Code:	130088	Date	e Collecte	ed: 3/27/01	S	DG No.: 087-03	
Matrix: (soil/w	vater)	WATER	-		Lab Sample ID:	101-087-14	
Sample wt/vo	l:	5.0	(g/ml)	ML	Lab File ID:	01C0215.D	
Level: (low/m	ed)	LOW	_		Date Received:	03/28/01	
% Moisture: r	not dec.				Date Analyzed:	03/28/01	
GC Column:	RTX624	4 ID:	0.25	(mm)	Dilution Factor:	1.0	
Soil Extract V	olume:		_ (uL)		Soil Aliquot Volu	me:	(uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	76	
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

		1E			
	VOLATILE ORGANIC	CS ANALYSIS DA	TA SHEET	EPA SAMPLE	NO.
	TENTATIVELY ID	ENTIFIED COMP(OUNDS]
Lab Name: 123 PC)ST	Contrac	st:	GP-2 (40-44	+)
Lab Code: 130088	Case No.:	SAS	No.:	SDG No.: 087-03	
Matrix: (soil/water)	WATER	1	Lab Sample II	D: <u>101-087-14</u>	
Sample wt/vol:	5.0 (g/ml)	ML	Lab File ID:	01C0215.D	-
Level: (low/med)	LOW	,	Date Receiver	d: 03/28/01	-
% Moisture: not dec.		I	Date Analyze	d: <u>03/28/01</u>	-
GC Column: <u>RTX6</u>	<u>24</u> ID: <u>0.25</u> (mr	n) '	Dilution Facto	or: <u>1.0</u>	-
Soil Extract Volume:	(uL)	;	Soil Aliquot V	olume:	_ (uL)
		CONCENTR/ (ug/L or ug/k	ATION UNITS (a) UG/L	i: -	
Number TICs found:	0	· • ·			
CAS NO.	COMPOUND NAM	E	RT	EST. CONC.	Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

					_		FIELD	SAMPL	E ID
VO	LATILE O	RGANICS	ANALYSIS D	ATA SHEET	Γ		GP	- 2 (56-	60)
Site Name:	123 POS	ST						<u> </u>	
Site Code:	130088	Dat	e Collected:	3/27/01	.	S	DG No.:	087-03	
Matrix: (soil/v	vater)	WATER	_		Lab Sar	nple ID:	101-087-	13	
Sample wt/vo	ol:	5.0	(a/mi) ML		Lab File	ID:	01C0214	.D	
	her		_ \\\		Date Re	coivod	03/28/01		
							00/20/01	<u> </u>	
% Moisture: I	not dec.				Date Ar	alyzed:	03/28/01		
GC Column:	RTX62	4 ID:	<u>0.25</u> (mm))	Dilution	Factor:	1.0		
Soil Extract V	/olume:		(uL)		Soil Alic	juot Volu	me:		(uL)
	-		—						
				CONCENT	RATION I	JNITS:			
CAS NO).	COMP	OUND	(ug/L or ug	/Kg)	UG/L		Q	
75-71-6	в	Dichl	orodifluoromet	hane			10	U	
74-87-3	3	Chlor	omethane				10	U	
75-01-4	4	Vinvl	Chloride				10	Ų	
74-83-9	9	Brom	omethane				10	U	
75-00-3	3	Chlor	oethane				10	U	7
75-69-4	4	Trich	orofluorometh	ane		1	10	υ	-
75-35-4	4	1.1-D	ichloroethene				10	U	7
75-15-0	 D	Carb	on Disulfide			1	10	U	
67-64-1	1	Aceto	one				10	U	
75-09-2	2	Meth	vlene Chloride	•			10	U	
1634-0	4-4	meth	vl-tert butvl et	her			10	U	-1
540-59	-0	trans	1.2-Dichloroet	thene		1	10	U	7
75-34-4	4	1.1-D	ichloroethane				10	U	
108-05	-4	Vinvl	acetate				10	U	
540-59	-0	cis 1.	2-Dichloroethe	ene			10	U	
78-93-3	3	2-But	anone				10	U	
67-66-3	3	Chlor	oform				10	U	
71-55-6	3	1,1,1	Trichloroethar	ne			10	U	
56-23-5	5	Carbo	on tetrachloride	e			10	U	
71-43-2	2	Benz	ene				10	U	
107-06	-2	1,2-D	ichloroethane				10	U	
79-01-6	3	Trichl	oroethene				6	J	
78-87-5	5	1,2-D	ichloropropane	€			10	U	
75-27-4	1	Brom	odichlorometh	ane			10	U	
10061-	01-5	cis-1,	3-Dichloroprop	bene			10	U	
108-10	-1	4-Me	hyl-2-pentano	ne			10	U	
108-88	-3	Tolue	ne				10	U	
10061-	02-6	trans-	1,3-Dichloropr	opene			10	U	
79-00-5	5	1,1,2-	Trichloroethan	ne			10	U	



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

10							FIELD SA	MPL	EID
Site Name:	123 PO	ST	ANALYSIS D	ATA SHEET			GP- 2 (56-0	60)
Site Code:	130088	Da	te Collected:	3/27/01		SD	G No.: <u>087</u>	-03	
Matrix: (soil/v	water)	WATER			Lab Sample ID): <u>1</u>	01-087-13		
Sample wt/vo	ol:	5.0	(g/ml) <u>ML</u>		Lab File ID:	<u>_</u>	01C0214.D		
Level: (low/n	ned)	LOW			Date Received	l: <u>C</u>)3/28/01		
% Moisture:	not dec.				Date Analyzed	d: <u>C</u>	3/28/01		
GC Column:	RTX62	4 ID:	<u>0.25</u> (mm)	Dilution Factor	r: <u>1</u>	1.0	. <u> </u>	
Soil Extract	Volume:		(uL)		Soil Aliquot Vo	olum	e:		(uL)
				CONCENT	RATION UNITS:				
CAS NO).	COMF	POUND	(ug/L or ug/	/Kg) UG/L			Q	

UG/L (ug/L or ug/Kg)

127-18-4	Tetrachloroethene	48	
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	υ
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	υ
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	υ
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET EPA SAMPLE NO.

		TENTATIVELY IDENTIFI	ED COMPOUNDS	
Lab Name:	123 POS	Τ	_ Contract:	GP-2(50-60)
Lab Code:	130088	Case No.:	SAS No.: S	DG No.: <u>087-03</u>
Matrix: (soil/w	ater) <u>\</u>	WATER	Lab Sample ID:	101-087-13
Sample wt/vol	l: <u>t</u>	5.0 (g/ml) <u>ML</u>	Lab File ID:	01C0214.D
Level: (low/m	ed) <u>l</u>	_OW	Date Received:	03/28/01
% Moisture: n	ot dec.		Date Analyzed:	03/28/01
GC Column:	RTX624	ID:0.25 (mm)	Dilution Factor:	1.0
Soil Extract V	olume:	(uL)	Soil Aliquot Volu	ıme: (uL)

CONCENTRATION UNITS:

(ug/L or ug/Kg)

Number TICs found: 1 UG/L

CAS	S NO.	COMPOUND NAME	RT	EST. CONC.	Q
1.	000768-49-0	Benzene, (2-methyl-1-propenyl)-	23.52	6	JN


DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET GP-2 (76-80) Site Name: 123 POST Site Code: 130088 Date Collected: 3/27/01 SDG No.: 087-03 Matrix: (soil/water) WATER Lab Sample ID: 01-087-12 Sample wt/vol: 5.0 (g/ml) ML Lab Sample ID: 01-087-12 Sample wt/vol: 5.0 (g/ml) ML Lab Sample ID: 01-087-12 Sample wt/vol: 5.0 (g/ml) ML Lab Sample ID: 01-087-12 Sample wt/vol: 5.0 (g/ml) ML Lab Sample ID: 01-087-12 Sample wt/vol: 5.0 (g/ml) ML Lab Sample ID: 01-087-03 Colspan="2">Date Analyzed: 03/28/01 GC Column: RTX624 ID: 0.25 (mm) Dilution Factor: 1.0 CONCENTRATION UNITS: CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q 75-71-8 Dichlorodifluoromethane 10 U 75-71-8 Dichlorodifluoromethane 10 U 75-71-8 Dichlorodifluoromethane 10 U <th co<="" th=""><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th>FIELD</th><th>SAMPL</th><th>E ID.</th></th>	<th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>FIELD</th> <th>SAMPL</th> <th>E ID.</th>								FIELD	SAMPL	E ID.
Site Name: 123 POST Dist Collected: 3/27/01 SDG No.: 087-03 Matrix: (soil/water) WATER Lab Sample ID: 101-087-12 Sample wt/vol: 5.0 (g/ml) ML Lab Sample ID: 01C0213.D Level: (low/med) LOW Date Received: 03/28/01	VO	LATILE O	RGANICS	ANALYSIS D	ATA SHEE	. 1		GP	2 (76.)	80.)	
Site Code: 130088 Date Collected: 3/27/01 SDG No.: 087-03 Matrix: (soil/water) WATER Lab Sample ID: 101-087-12 Sample wt/vol: 5.0 (g/ml) ML Lab Sample ID: 01C0213.D Level: (low/med) LOW Date Received: 03/28/01 03/28/01 % Moisture: not dec.	Site Name:	123 POS	ST						-2 (70-0		
Matrix: (soil/water) WATER	Site Code:	130088	Dat	e Collected:	3/27/01		S	DG No.:	087-03		
Sample wt/vol: 5.0 (g/ml) ML Lab File ID: 01C0213.D Level: (low/med) LOW Date Received: 03/28/01 % Moisture: not dec.	Matrix: (soil/w	water)	WATER	_		Lab S	Sample ID:	101-087-	12		
Level: (low/med) LOW Date Received: 03/28/01 % Moisture: not dec. Date Analyzed: 03/28/01 GC Column: RTX624 ID: 0.25 (mm) Dilution Factor: 1.0 Soil Extract Volume:	Sample wt/vc	ol:	5.0	(g/mi) ML		Lab F	ile ID:	01C0213	.D		
	Level: (low/m	ned)	LOW			Date	Received:	03/28/01			
GC Column: RTX624 ID: 0.25 (mm) Dilution Factor: 1.0 Soil Extract Volume:	% Moisture:	not dec.		_		Date	Analyzed:	03/28/01			
Soil Extract Volume: (ul.) Soil Aliquot Volume: (ul.) Soil Extract Volume: (ul.) Soil Aliquot Volume: (ul.) CONCENTRATION UNITS: CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q 75-71-8 Dichlorodifluoromethane 10 U 1 74-87-3 Chloromethane 10 U 1 75-01-4 Vinyl Chloride 10 U 1 75-01-3 Chloromethane 10 U 1 1 75-00-3 Chloroethane 10 U 1 1 1 U 1 1 1 U 1 1 1 U 1 1 1 U 1 <t< td=""><td>GC Column</td><td>RTX62</td><td>4 ID:</td><td>0.25 (mm)</td><td>١</td><td>Dilutic</td><td>on Factor:</td><td>1.0</td><td></td><td></td></t<>	GC Column	RTX62	4 ID:	0.25 (mm)	١	Dilutic	on Factor:	1.0			
Soli Extract volume. (dc) Soli Adduct volume. (dc) CONCENTRATION UNITS: CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q 75-71-8 Dichlorodifluoromethane 10 U 74-87-3 Chloromethane 10 U 75-01-4 Vinyl Chloride 10 U 75-01-4 Vinyl Chloride 10 U 75-01-4 Vinyl Chloride 10 U 75-03 Chloroethane 10 U 75-03 Chloroethane 10 U 75-04 Trichloroethene 10 U Tisto Carbon Disulfide 10 U 10 U Tisto Carbon Disulfide 10 U 10	Soil Extract \	/olume:	· · · · ·	(ut)	,	Soil A	Viguat Valu			(ul.)	
CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q 75-71-8 Dichlorodifluoromethane 10 U 74-87-3 Chloromethane 10 U 75-01-4 Vinyl Chloride 10 U 75-01-4 Vinyl Chloride 10 U 74-83-9 Bromomethane 10 U 75-01-4 Vinyl Chloroethane 10 U 75-03 Chloroethane 10 U 75-04 Trichlorofluoromethane 10 U 75-15-0 Carbon Disulfide 10 U 75-16-1 Acetone 10 U 75-09-2 Methylene Chloride 10 U 1634-04-4 methyl-tert butyl ether 10 U 1634-04-4 methyl-tert butyl ether 10 U 1634-04-4 intars 1,2-Dichloroethene 10 U 75-34-4 1,1-Dichloroethene 10 U 78-93-3 2-Butanone 10 U		, olume.		(UC)		001 7		inie	. <u> </u>	(uL)	
CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q 75-71-8 Dichlorodifluoromethane 10 U 74-87-3 Chloromethane 10 U 75-01-4 Vinyl Chloride 10 U 74-83-9 Bromomethane 10 U 74-83-9 Bromomethane 10 U 75-69-4 Trichlorofluoromethane 10 U 75-69-4 Trichlorofluoromethane 10 U 75-69-4 Trichlorofluoromethane 10 U 75-71-6 Carbon Disulfide 10 U 75-71-7 Carbon Disulfide 10 U 75-71-7 Methylene Chloride 10 U 75-75-0 Carbon Disulfide 10 U 75-71-8 Methylene Chloride 10 U 75-74-4 Notioroethane 10 U 75-34-4 1,2-Dichloroethane 10 U 74-66-3 Chloroform 10 U <t< td=""><td></td><td></td><td></td><td></td><td>CONCEN</td><td>TRATION</td><td>N UNITS:</td><td></td><td></td><td></td></t<>					CONCEN	TRATION	N UNITS:				
75-71-8 Dichlorodifluoromethane 10 U 74-87-3 Chloromethane 10 U 75-01-4 Vinyl Chloride 10 U 74-83-9 Bromomethane 10 U 74-83-9 Bromomethane 10 U 75-69-4 Trichloroftuoromethane 10 U 75-69-4 Trichloroftuoromethane 10 U 75-50-3 Chloroethane 10 U 75-69-4 Trichloroftuoromethane 10 U 75-71-50 Carbon Disulfide 10 U 67-64-1 Acetone 10 U 75-02 Methylene Chloride 10 U 1634-04-4 methyl-tert butyl ether 10 U 1634-05-0 trans 1,2-Dichloroethane 10 U 108-05-4 Vinyl acetate 10 U 108-05-4 Vinyl acetate 10 U 71-55-6 1,2-Dichloroethane 10 U 71-43-2	CAS NO).	COMP	OUND	(ug/L or u	g/Kg)	UG/L		Q		
74.87-3 Chloromethane 10 U $75-01-4$ Vinyl Chloride 10 U $74.83-9$ Bromomethane 10 U $75-00-3$ Chloroethane 10 U $75-00-3$ Chloroethane 10 U $75-69-4$ Trichlorofluoromethane 10 U $75-35-4$ 1,1-Dichloroethene 10 U $75-35-4$ 1,1-Dichloroethene 10 U $75-35-4$ 1,1-Dichloroethene 10 U $75-69-4$ Methylene Chloride 10 U $75-69-2$ Methylene Chloride 10 U $1634-04-4$ methyl-tert butyl ether 10 U $540-59-0$ Irans 1,2-Dichloroethane 10 U $75-34-4$ 1,1-Dichloroethane 10 U $76-33$ 2-Butanone 10 U $78-93-3$ 2-Butanone 10 U $71-55-6$ 1,1,1-Trichloroethane 10 U $71-55-6$ 1,1,1-Trichloroethane 10 U	75-71-	8	Dichle	orodifluoromet	thane			10	U	٦	
75-01-4Vinyl Chloride10U $74-83-9$ Bromomethane10U $75-00-3$ Chloroethane10U $75-00-3$ Chloroethane10U $75-69-4$ Trichlorofluoromethane10U $75-35-4$ 1,1-Dichloroethene10U $75-15-0$ Carbon Disulfide10U $67-64-1$ Acetone10U $75-09-2$ Methylene Chloride10U $1634-04-4$ methyl-tert butyl ether10U $1634-04-4$ 10-10-110U $1634-04-4$ 10-10-110U $1634-04-4$ 10-10-110U $1634-04-4$ 10-10-110U $1634-04-4$ 10-10-110U </td <td>74-87-</td> <td>3</td> <td>Chlor</td> <td>omethane</td> <td></td> <td></td> <td></td> <td>10</td> <td>U</td> <td></td>	74-87-	3	Chlor	omethane				10	U		
74-83-9Bromomethane10U $75-00-3$ Chloroethane10U $75-00-3$ Chloroethane10U $75-69-4$ Trichlorofluoromethane10U $75-35-4$ 1,1-Dichloroethene10U $75-15-0$ Carbon Disulfide10U $67-64-1$ Acetone10U $75-09-2$ Methylene Chloride10U $1634-04-4$ methyl-tert butyl ether10U $1634-04-4$ methyl-tert butyl ether10U $540-59-0$ trans 1,2-Dichloroethane10U $108-05-4$ Vinyl acetate10U $108-05-4$ Vinyl acetate10U $108-05-4$ Vinyl acetate10U $108-05-4$ Vinyl acetate10U $107-06-2$ 1,1,1-Trichloroethane10U $107-06-2$ 1,2-Dichloroethane10U $107-06-2$ 1,2-Dichloroethane10U $107-06-2$ 1,2-Dichloroethane10U $107-06-2$ 1,2-Dichloroethane10U $108-10-1$ 4-Methyl-2-pentanee10U $108-88-3$ Toluene10U $108-88-3$ Toluene10U $100-10-5$ trans-1,3-Dichloropropene10U $100-2-6$ trans-1,3-Dichloropropene10U $100-2-6$ trans-1,3-Dichloropropene10U $100-2-6$ trans-1,3-Dichloropropene10U $100-2-$	75-01-	4	Vinyl	Chloride				10	U		
75-00-3 Chloroethane 10 U 75-69-4 Trichlorofluoromethane 10 U 75-35-4 1,1-Dichloroethene 10 U 75-15-0 Carbon Disulfide 10 U 67-84-1 Acetone 10 U 75-09-2 Methylene Chloride 10 U 1634-04-4 methyl-tert butyl ether 10 U 540-59-0 trans 1,2-Dichloroethene 10 U 75-34-4 1,1-Dichloroethane 10 U 75-34-4 1,1-Dichloroethane 10 U 75-34-4 1,1-Dichloroethene 10 U 75-34-4 1,1-Dichloroethane 10 U 108-05-4 Vinyl acetate 10 U 78-93-3 2-Butanone 10 U 71-55-6 1,1,1-Trichloroethane 10 U 71-43-2 Benzene 10 U 71-43-2 Benzene 10 U 75-27-4 Bromod	74-83-	9	Brom	omethane				10	U		
75-69-4Trichlorofluoromethane10U $75-35-4$ 1,1-Dichloroethene10U $75-35-4$ 1,1-Dichloroethene10U $75-15-0$ Carbon Disulfide10U $67-64-1$ Acetone10U $75-09-2$ Methylene Chloride10U $1634-04-4$ methyl-tert butyl ether10U $108-05-4$ Vinyl acetate10U $17-66-3$ Chloroform10U $17-65-6$ 1,1,1-Trichloroethane10U $107-06-2$ 1,2-Dichloroethane10U $107-06-2$ 1,2-Dichloropropane10U $108-05-6$ 1,2-Dichloropropane10U $108-10-1$ 4-Methyl-2-pentanone10U $108-10-1$ 4-Methyl-2-pentanone10U 1	75-00-	3	Chior	oethane				10	U		
75-35-4 1,1-Dichloroethene 10 U 75-15-0 Carbon Disulfide 10 U 67-64-1 Acetone 10 U 75-09-2 Methylene Chloride 10 U 1634-04-4 methyl-tert butyl ether 10 U 1634-04-4 methyl-tert butyl ether 10 U 540-59-0 trans 1,2-Dichloroethene 10 U 75-34-4 1,1-Dichloroethane 10 U 108-05-4 Vinyl acetate 10 U 108-05-4 Vinyl acetate 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 76-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 78-87-5 <td>75-69-</td> <td>4</td> <td>Trichl</td> <td>orofluorometh</td> <td>ane</td> <td></td> <td></td> <td>10</td> <td>U</td> <td></td>	75-69-	4	Trichl	orofluorometh	ane			10	U		
75-15-0Carbon Disulfide10U $67-64-1$ Acetone10U $75-09-2$ Methylene Chloride10U $1634-04-4$ methyl-tert butyl ether10U $1634-04-4$ methyl-tert butyl ether10U $540-59-0$ trans 1,2-Dichloroethene10U $540-59-0$ trans 1,2-Dichloroethene10U $108-05-4$ Vinyl acetate10U $108-05-4$ Vinyl acetate10U $540-59-0$ cis 1,2-Dichloroethene10U $540-59-0$ cis 1,2-Dichloroethene10U $67-66-3$ Chloroform10U $71-55-6$ 1,1,1-Trichloroethane10U $71-55-6$ 1,2-Dichloroethane10U $71-43-2$ Benzene10U $107-06-2$ 1,2-Dichloroethane10U $78-87-5$ 1,2-Dichloroethane10U $78-87-5$ 1,2-Dichloropropane10U $78-87-5$ 1,2-Dichloropropane10U $108-10-1$ 4-Methyl-2-pentanone10U $108-88-3$ Toluene10U $10061-02-6$ trans-1,3-Dichloropropene10U $10061-02-6$ trans-1,3-Dichloropropene10U $79-00-5$ 1,1,2-Trichloroethane10U	75-35-	4	1,1-D	ichloroethene				10	U		
67-64-1Acetone10U $75-09-2$ Methylene Chloride10U $1634-04-4$ methyl-tert butyl ether10U $1634-04-4$ methyl-tert butyl ether10U $540-59-0$ trans 1,2-Dichloroethene10U $75-34-4$ 1,1-Dichloroethane10U $108-05-4$ Vinyl acetate10U $108-05-4$ Vinyl acetate10U $540-59-0$ cis 1,2-Dichloroethene10U $78-93-3$ 2-Butanone10U $67-66-3$ Chloroform10U $71-55-6$ 1,1,1-Trichloroethane10U $71-55-6$ 1,2-Dichloroethane10U $71-43-2$ Benzene10U $107-06-2$ 1,2-Dichloroethane10U $79-01-6$ Trichloroethane10U $78-87-5$ 1,2-Dichloropropane10U $75-27-4$ Bromodichloromethane10U $1061-01-5$ cis-1,3-Dichloropropene10U $108-10.1$ 4-Methyl-2-pentanone10U $108-10.1$ 4-Methyl-2-pentanone10U $10061-02-6$ trans-1,3-Dichloropropene10U $10061-02-6$ trans-1,3-Dichloropropene10U $10061-02-6$ trans-1,3-Dichloropropene10U $10061-02-6$ trans-1,3-Dichloropropene10U $10061-02-6$ trans-1,3-Dichloropropene10U $10061-02-6$ trans-1,3-D	75-15-0	0	Carbo	on Disulfide				10	<u> </u>		
75-09-2Methylene Chloride10U $1634-04-4$ methyl-tert butyl ether10U $1634-04-4$ methyl-tert butyl ether10U $540-59-0$ trans 1,2-Dichloroethene10U $75-34-4$ 1,1-Dichloroethane10U $108-05-4$ Vinyl acetate10U $108-05-4$ Vinyl acetate10U $540-59-0$ cis 1,2-Dichloroethene10U $78-93-3$ 2-Butanone10U $67-66-3$ Chloroform10U $71-55-6$ 1,1,1-Trichloroethane10U $71-55-6$ 1,1,1-Trichloroethane10U $71-43-2$ Benzene10U $107-06-2$ 1,2-Dichloroethane10U $79-01-6$ Trichloroethane10U $78-87-5$ 1,2-Dichloropropane10U $78-87-5$ 1,2-Dichloropropane10U $10061-01-5$ cis-1,3-Dichloropropene10U $108-88-3$ Toluene10U $10061-02-6$ trans-1,3-Dichloropropene10U $10061-02-6$ </td <td>67-64-</td> <td>1</td> <td>Aceto</td> <td>ne</td> <td></td> <td></td> <td></td> <td><u> 10 </u></td> <td><u> </u></td> <td></td>	67-64-	1	Aceto	ne				<u> 10 </u>	<u> </u>		
1634-04-4 methyl-tert butyl ether 10 U 540-59-0 trans 1,2-Dichloroethene 10 U 75-34-4 1,1-Dichloroethane 10 U 108-05-4 Vinyl acetate 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 67-56-6 1,1,1-Trichloroethane 10 U 71-55-6 1,1,1-Trichloroethane 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 78-87-5 1,2-Dichloropropene 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U	75-09-	2	Methy	vlene Chloride	<u> </u>			10	U		
540-59-0 trans 1,2-Dichloroethene 10 U $75-34-4$ 1,1-Dichloroethane 10 U $108-05-4$ Vinyl acetate 10 U $540-59-0$ cis 1,2-Dichloroethene 10 U $540-59-0$ cis 1,2-Dichloroethene 10 U $78-93-3$ 2-Butanone 10 U $67-66-3$ Chloroform 10 U $71-55-6$ 1,1,1-Trichloroethane 10 U $71-55-6$ 1,1,1-Trichloroethane 10 U $71-43-2$ Benzene 10 U $70-06-2$ 1,2-Dichloroethane 10 U $79-01-6$ Trichloroethene 10 U $78-87-5$ 1,2-Dichloropropane 10 U $78-87-5$ 1,2-Dichloropropane 10 U $78-87-5$ 1,2-Dichloropropene 10 U $10061-01-5$ cis-1,3-Dichloropropene 10 U $108-88-3$ Toluene 10 U </td <td>1634-0</td> <td>4-4</td> <td>methy</td> <td>yl-tert butyl et</td> <td>her</td> <td></td> <td></td> <td>10</td> <td><u> </u></td> <td></td>	1634-0	4-4	methy	yl-tert butyl et	her			10	<u> </u>		
75-34-41,1-Dichloroethane10U108-05-4Vinyl acetate10U540-59-0cis 1,2-Dichloroethene10U78-93-32-Butanone10U67-66-3Chloroform10U71-55-61,1,1-Trichloroethane10U56-23-5Carbon tetrachloride10U71-43-2Benzene10U107-06-21,2-Dichloroethane10U79-01-6Trichloroethane10U75-27-4Bromodichloropropane10U108-10-14-Methyl-2-pentanone10U108-88-3Toluene10U108-88-3Toluene10U1061-02-6trans-1,3-Dichloropropene10U1061-02-6trans-1,3-Dichloropropene10U1000-102-6trans-1,3-Dichloropropene10U1000-102-6trans-1,3-Dichloropropene10U1000-102-6trans-1,3-Dichloropropene10U1000-102-6trans-1,3-Dichloropropene10U1000-102-6trans-1,3-Dichloropropene10U1000-102-6trans-1,3-Dichloropropene10U1000-102-6trans-1,3-Dichloropropene10U1000-102-6trans-1,3-Dichloropropene10U1000-102-6trans-1,3-Dichloropropene10U	540-59	-0	trans	1,2-Dichloroe	thene	,		10	U		
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67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 56-23-5 Carbon tetrachloride 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U	78-93-	3	2-But	anone				10			
71-55-6 1,1,1-1richloroethane 10 U 56-23-5 Carbon tetrachloride 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 10661-01-5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U	67-66-	3	Chlor	oform				10		_	
56-23-5 Carbon tetrachloride 10 0 71-43-2 Benzene 10 0 107-06-2 1,2-Dichloroethane 10 0 79-01-6 Trichloroethene 10 0 78-87-5 1,2-Dichloropropane 10 0 75-27-4 Bromodichloromethane 10 0 108-10-1 4-Methyl-2-pentanone 10 0 108-88-3 Toluene 10 0 10061-02-6 trans-1,3-Dichloropropene 10 0 10061-02-6 trans-1,3-Dichloropropene 10 0	/1-55-	6	1,1,1-	Irichloroethai	ne		<u> </u>	10		_	
71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 1061-01-5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 79-00-5 1,1,2-Trichloroethane 10 U	56-23-	<u>5</u>		on tetrachlorid	e			10		_	
107-06-2 1,2-Dichlorodethane 10 0 79-01-6 Trichloroethene 10 0 78-87-5 1,2-Dichloropropane 10 0 75-27-4 Bromodichloromethane 10 0 1061-01-5 cis-1,3-Dichloropropene 10 0 108-10-1 4-Methyl-2-pentanone 10 0 108-88-3 Toluene 10 0 10061-02-6 trans-1,3-Dichloropropene 10 0 79-00-5 1,1,2-Trichloroethane 10 0	/1-43-	<u>2</u>	Benzo	ene				10	<u> </u>	_	
79-01-6 Trichloroethene 10 0 78-87-5 1,2-Dichloropropane 10 0 75-27-4 Bromodichloromethane 10 0 10061-01-5 cis-1,3-Dichloropropene 10 0 108-10-1 4-Methyl-2-pentanone 10 0 108-88-3 Toluene 10 0 10061-02-6 trans-1,3-Dichloropropene 10 0 79-00-5 1,1,2-Trichloroethane 10 0	70.01	<u>-2</u>	1,2-D	Ichloroethane				10			
73-37-3 1,2-Dichlorophopane 10 0 75-27-4 Bromodichloromethane 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 79-00-5 1,1,2-Trichloroethane 10 U	79-01-	о Б		ichloropropon				10		_	
10061-01-5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 79-00-5 1,1,2-Trichloroethane 10 U	75-07-	<u> </u>		odichloromoth				10			
108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 79-00-5 1,1,2-Trichloroethane 10 U	10061	<u>+</u>		3-Dichloropro			· · · · · · · · · · · · · · · · · · ·	10		\neg	
108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 79-00-5 1,1,2-Trichloroethane 10 U	108-10	<u>. 1</u>	0.5-1,- 	hvl-2-pentano	ne			10		\neg	
10061-02-6 trans-1,3-Dichloropropene 10 U 79-00-5 1,1,2-Trichloroethane 10 U	108-88			ne	<u>///0</u>			10			
79-00-5 1,1,2-Trichloroethane 10 U	10061-	-02-6	trans-	1.3-Dichloron	ropene	. <u> </u>		10	τυ	\neg	
	<u>79-0</u> 0-	5	1,1,2-	Trichloroetha	ne			10	Ū		

FORM I VOA



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

	_					FIELD SAMPL	E ID
VOI Site Name:	LATILE O	RGANICS A	NALYSIS D	ATA SHEET		GP-2 (76-8	30)
Site Code:	130088	Date	Collected:	3/27/01	S	DG No.: 087-03	
Matrix: (soil/v	vater)	WATER			Lab Sample ID:	101-087-12	
Sample wt/vc	ol:	5.0	(g/ml) ML		Lab File ID:	01C0213.D	
Level: (low/m	ned)	LOW			Date Received:	03/28/01	
% Moisture:	not dec.				Date Analyzed:	03/28/01	
GC Column:	RTX62	4 ID:	<u>0.25</u> (mm))	Dilution Factor:	1.0	
Soil Extract \	/olume:		_ (uL)		Soil Aliquot Volu	me:	(uL)

CAS NO.	COMPOUND (u	g/L or ug/Kg)	UG/L		Q
127-18-4	Tetrachloroethene			3	J
591-78-6	2-Hexanone			10	υ
124-48-1	Dibromochloromethane))		10	υ
108-90-7	Chlorobenzene			10	U
100-41-4	Ethylbenzene			0	J
1330-20-7	m,p-Xylenes			6	J
1330-20-7	o-Xylene			1	J
100-42-5	Styrene			10	U
75-25-2	Bromoform			10	U
79-34-5	1,1,2,2-Tetrachloroetha	ane		10	<u> </u>
95-49-8	2-Chlorotoluene			10	U
106-43-4	4-Chlorotoluene			10	U
541-73-1	1,3-Dichlorobenzene			10	U
106-46-7	1,4-Dichlorobenzene			10	U
95-50-1	1,2-Dichlorobenzene			10	U
120-82-1	1,2,4-Trichlorobenzene	<u> </u>		10	U
87-61-6	1,2,3-Trichlorobenzene)		10	U

VOLATILE ORGANICS ANALYSIS DATA SHEET	EPA SAMPLE NO.
VOEATIEE ON ON NOO MINETOIO DATA OTEET	

	TENTATIVELY IDEN	TIFIED COMPO	OUNDS			
Lab Name: 123	POST	Contrac	:t:		GP-2 (7	6-80)
Lab Code: 1300	088 Case No.:	SAS	No.:		G No.: <u>087</u> -	-03
Matrix: (soil/water)	WATER	l	Lab Sample	ID: <u>1</u>	01-087-12	
Sample wt/vol:	5.0 (g/ml) <u>ML</u>		Lab File ID:	0	1C0213.D	
Level: (low/med)	LOW	i	Date Receiv	ed: 0	3/28/01	
% Moisture: not de	ec	l	Date Analyz	ed: <u>0</u>	3/28/01	
GC Column: RT	<u>X624</u> ID: <u>0.25</u> (mm)	I	Dilution Fact	tor: <u>1</u>	.0	
Soil Extract Volum	e: (uL)	:	Soil Aliquot '	Volume	ə:	(uL)
		CONCENTR/ (ug/L or ug/K	ATION UNIT (g) UG/	S: L		
Number TICs found	: <u>0</u>	<u> </u>				
CAS NO.	COMPOUND NAME		RT	EST.	CONC.	Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

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Site Name: 123 P	DST	GP-2 (96-100)	
Site Code: 13008	B Date Collected: 3/27/01	SDG No.: 087-03	
Matrix: (soil/water)	WATER	Lab Sample ID: 101-087-11	
Sample wt/vol:	5.0 (g/ml) <u>ML</u>	Lab File ID: 01C0212.D	
Level: (low/med)	LOW	Date Received: 03/28/01	
% Moisture: not dec	-	Date Analyzed: 03/28/01	
GC Column: RTX	524 ID: <u>0.25</u> (mm)	Dilution Factor: 1.0	
Soil Extract Volume	(uL)	Soil Aliquot Volume: (uL	.)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
_74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	υ
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	Ų
_540-59-0	cis 1,2-Dichloroethene	3	J
78-93-3	2-Butanone	10	<u> </u>
<u>67-6</u> 6-3	Chloroform	10	<u>U</u>
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	υ
107-06-2	1,2-Dichloroethane	10	ບ
79-01-6	Trichloroethene	3	J
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	<u> </u>
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	<u> </u>
108-88-3	Toluene	10	<u> </u>
_10061-02-6	trans-1,3-Dichloropropene		υ
79-00-5	1,1,2-Trichloroethane	10	U



DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

								FIELL) 5AI	VIPL	ב וט
VOI Site Name:	123 POS	RGANICS . ST	ANALYS	sis di	ATA SHEET			GI	P-2 (96-10	00)
Site Code:	130088	Date	e Collect	ted:	3/27/01		SI	DG No.:	087	-03	
Matrix: (soil/w	vater)	WATER				Lab Sam	ple ID:	101-087	-11		
Sample wt/vo	4:	5.0	(g/ml)	ML		Lab File	ID:	01C0212	2.D		
Level: (low/m	ned)	LOW	_			Date Red	eived:	03/28/01			
% Moisture: r	not dec.					Date Ana	alyzed:	03/28/01			
GC Column:	RTX62	4 ID:	0.25	(mm))	Dilution F	actor:	1.0			
Soil Extract V	/olume:		_ (uL)			Soil Aliqu	uot Volui	me:			(uL)
					CONCENTR	RATION U	NITS:				
CAS NO	·.	COMPO	DUND		(ug/L or ug/l	Kg) <u> </u>	UG/L			Q	
127-18	-4	Tetra	chloroeth	ene				2		.1	7

CAS NO.	COMPOUND (ug/L or ug/Kg)	<u>UG/L</u>		Q
127-18-4	Tetrachloroethene		2	J
591-78-6	2-Hexanone		10	U
124-48-1	Dibromochloromethane		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
1330-20-7	m,p-Xylenes		10	_ U
1330-20-7	o-Xylene		10	U
100-42-5	Styrene		10	U
75-25-2	Bromoform		10	υ
79-34-5	1,1,2,2-Tetrachloroethane		10	υ
95-49-8	2-Chlorotoluene		10	U
106-43-4	4-Chlorotoluene		10	U
541-73-1	1,3-Dichlorobenzene		10	U
106-46-7	1,4-Dichlorobenzene		10	υ
95-50-1	1,2-Dichlorobenzene		10	U
120-82-1	1,2,4-Trichlorobenzene		10	U
87-61-6	1,2,3-Trichlorobenzene		10	U

FIELD SAMPLE ID

		VOLATILE	ORGAN	1E ICS ANA	ALYSIS DA	TA SHEET		EPA S	AMPL	E NO.
Lab Name:	123 PO	TENTAT		DENTIFI	ED COMPO	DUNDS :t:		GP-	2 (96-1	100)
Lab Code:	130088	Ca	se No.:		SAS	No.:	SD	G No.:	087-0	3
Matrix: (soil/v	water)	WATER	_		I	Lab Sample	ID:	101-087	-11	
Sample wt/vo	ol:	5.0	(g/ml)	ML	I	Lab File ID:		01C0212	2.D	
Level: (low/n	ned)	LOW	_		I	Date Receiv	ed: _(03/28/01		
% Moisture:	not dec.				I	Date Analyz	ed: (03/28/01		
GC Column:	RTX62	24ID:0.;	<u>25</u> (n	וm)	I	Dilution Fac	tor:	1.0	.	
Soil Extract \	/olume:		(uL)		5	Soil Aliquot	Volum	ie:		(uL)
				C	ONCENTRA	ATION UNIT	S:			
Number TICs	found:	0	_	(u	g/L or ug/K	g) <u>UG</u>	/L			
CAS NO.		COMPOL		ИЕ		RT	EST	. CONC		Q

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DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

FIELD SAMPLE ID

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Site Name:	123 PO	ST				GP-2 (116-	120)
Site Code:	130088	Dat	e Collected:	3/27/01	S	DG No.: 087-03	
Matrix: (soil/	water)	WATER	_		Lab Sample ID:	101-087-10	
Sample wt/vo	oł:	5.0	(g/ml) ML	 -	Lab File ID:	01C0211.D	
Level: (low/r	ned)	LOW	_		Date Received:	03/28/01	
% Moisture:	not dec.	 .			Date Analyzed:	03/28/01	
GC Column:	RTX62	24 ID:	<u>0.25</u> (mm)	Dilution Factor:	1.0	
Soil Extract	Volume:		(uL)		Soil Aliquot Volu	ıme:	(uL)

VOLATILE ORGANICS ANALYSIS DATA SHEET

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	<u>UG/L</u>	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	υ
540-59-0	cis 1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	<u> </u>
<u>67-66-3</u>	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
<u>56-23-5</u>	Carbon tetrachloride	10	U
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	U
79-01-6	Trichloroethene	10	U
<u>78-87-5</u>	1,2-Dichloropropane	10	<u> </u>
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	<u> </u>
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene		U
10061-02-6	trans-1,3-Dichloropropene		U
79-00-5	1,1,2-Trichloroethane		U

FORM I VOA



DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

FIELD SAMPLE ID

VOI		DCANIC	S ANIAL VO		TTA QUEET			
Site Name:	123 POS	ST	ANALI	515 0/			GP-2 (116-1	20)
Site Code:	130088	Da	ate Collec	ted:	3/27/01	S	DG No.: 087-03	
Matrix: (soil/w	vater)	WATER				Lab Sample ID:	101-087-10	
Sample wt/vo	4:	5.0	(g/ml)	ML		Lab File ID:	01C0211.D	
Level: (low/m	ied)	LOW				Date Received:	03/28/01	
% Moisture: r	not dec.					Date Analyzed:	03/28/01	
GC Column:	RTX62	4 ID	0.25	(mm)	i	Dilution Factor:	1.0	
Soil Extract V	/olume:		(uL)			Soil Aliquot Volu	me:	(uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	10	υ
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	ບ
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

page 2 of 2

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET EPA SAMPLE NO.

TENTATIVELY IDENTIFIED COMPOUNDS							
Lab Name: 123	POST	Contrac			GP-2	(116-120)	
Lab Code: 130	0 <u>88</u> C	ase No.:	SAS	No.:	SDG No.:	087-03	
Matrix: (soil/water) <u>WATER</u>		I	Lab Sample	ID: <u>101-08</u> 7-	10	
Sample wt/vol:	5.0	(g/ml) <u>_ML</u>		Lab File ID:	01C021	I.D	
Level: (low/med)	LOW		I	Date Receive	ed: 03/28/01		
% Moisture: not d	ec.		I	Date Analyze	ed: 03/28/01	<u>-</u>	
GC Column: R	TX624 ID: ().25 (mm)	I	Dilution Fact	or: <u>1.0</u>		
Soil Extract Volum	ne:	(uL)	;	Soil Aliquot \	/olume:	(uL)	
Number TICs foun	d: <u> 0 </u>		CONCENTRA (ug/L or ug/K	ATION UNITS g) <u>UG/</u>	S: L		
CAS NO.	СОМРО	UND NAME		RT	EST. CONC	. Q	



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

					.		FIE		LE ID
VOL	LATILE O	RGANICS A	ANALYSIS D	ATA SHEI	= 1			GP-3 (44·	-48)
Site Name:	123 POS	ST							
Site Code:	130088	Date	e Collected:	3/29/01		S	DG No.	: 089-01	
Matrix: (soil/w	vater)	WATER			Lab Sa	mple ID:	101-08	9-06	
Sample wt/vo	1:	5.0	(g/ml) ML		Lab File	D:	01C02	42.D	
Level: (low/m	ed)				Date Re	eceived.	03/30/0		
0/ Moisturo: r	not doo		-		Date Ar	alvzed	03/30/	<u> </u>	
			0.05 (、 、			4.0		
GC Column:	R1X624	1 ID:	<u>0.25</u> (mm)	Dilution	Factor:	1.0		
Soil Extract V	/olume:		_ (uL)		Soil Alio	quot Volu	ıme:		(uL)
<u></u>		00400						<u>^</u>	
CAS NO	•			(ug/L or i	Jg/Kg)		<u></u>	<u> </u>	
75-71-8	3	Dichlo	rodifluoromet	thane			10	<u> </u>	_
74-87-3	3	Chlore	omethane			1	10		4
75-01-4	1	Vinyl (Chloride				10		_
74-83-9	<u> </u>	Bromo	omethane				10	<u> </u>	
75-00-3	3	Chlore	bethane				10	<u> </u>	_
75-69-4	<u>+</u>		profluorometh	ane			10		_
75-35-4	<u> </u>	<u>1,1-Di</u>	chloroethene				10		_
/5-15-0)		n Disulfide				10	<u> </u>	_
67-64-	<u> </u>	Aceto	ne Iorra Oblasida				10		
75-09-2	<u> </u>	Metny	tene Unioride	}		+	10	<u></u>	_
1634-0	<u>4-4</u>	metny	1-tert butyl et	ner		-	10		
540-59	-0	trans	1,2-Dichloroe	tnene			10		
/5-34-4	1	<u>1,1-D</u>	chloroethane				10	<u> - </u>	
108-05	-4		acetate				10		_
540-59	-0		2-DICNIOrOeth	ene			20		
78-93-3	<u> </u>		anone				10	+	
71 55 6	<u> </u>		Trichlorootho			-	10	- - 	
66-23-4	5		n tetrachlorid				10	$-\frac{1}{1}$	
71-43-0	<u>,</u>	Benze		<u></u>			10	- T	\neg
107-06	-2	1 2-Di	Benzene				10	- U	-
79-01-6	- <u>-</u> 3	Trichle						ΤŪ	
78-87-4	5	1 2-Di							\neg
75-27-4	<u>,</u> 1	Brome	dichloromett	nane		1	10	U U	\neg
10061-	01-5	cis-1.3	B-Dichloropro	pene			10	Ū	
108-10	-1	4-Met	hyl-2-pentanc	one		1	10	U	
108-88	-3	Toluer	ne			1	10	U	
10061-	02-6	trans-	1,3-Dichlorop	ropene	·		10	U	
79-00-	5	1,1,2-	Trichloroetha	ne			200		



DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

Site Name:	123 PO	ST			GP-3(44-48)
Site Code:	130088	Date Collecte	ed: 3/29/01	S	DG No.: 089-01
Matrix: (soil/v	vater)	WATER		Lab Sample ID:	101-089-06
Sample wt/vc	ol:	<u>5.0</u> (g/ml)	<u>ML</u>	Lab File ID:	01C0242.D
Level: (low/m	ned)	LOW		Date Received:	03/30/01
% Moisture:	not dec.			Date Analyzed:	03/30/01
GC Column:	RTX62	24 ID: <u>0.25</u>	(mm)	Dilution Factor:	1.0
Soil Extract \	/olume:	(uL)		Soil Aliquot Volu	me: (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	8200	E
591-78-6	2-Hexanone	10	υ
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	υ
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
<u>79-34-5</u>	1,1,2,2-Tetrachloroethane	10	Ų
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	υ
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

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16
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

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	(ENTATIVELT IDEN	TIFIED COMPOUNDS		
Lab Name: 123 PC	ost	Contract:	GP-3 (4	4-48)
Lab Code: <u>130088</u>	Case No.:	SAS No.:	SDG No.: 089	0-01
Matrix: (soil/water)	WATER	Lab Samp	le ID: <u>101-089-06</u>	
Sample wt/vol:	<u>5.0</u> (g/ml) <u>ML</u>	Lab File ID	: <u>01C0242.D</u>	
Level: (low/med)	LOW	Date Rece	ived: 03/30/01	
% Moisture: not dec.		Date Analy	/zed: 03/30/01	
GC Column: RTX6	24 ID: <u>0.25</u> (mm)	Dilution Fa	ictor: <u>1.0</u>	
Soil Extract Volume:	(uL)	Soil Aliquo	t Volume:	(uL)
Number TICs found:	0	CONCENTRATION UN (ug/L or ug/Kg)	ITS: G/L	
CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

					_		FIELD) SAMPL	E ID
VO		RGANICS	ANALYSIS D	ATA SHEE	Г		gr	o-3 (56-0	50)
Site Name:	123 POS						L		
Site Code:	130088	Dat	e Collected:	3/29/01		S	DG No.:	089-01	
Matrix: (soil/v	vater)	WATER	_		Lab Sar	nple ID:	101-089-	-05	
Sample wt/vc	ol:	5.0	(g/ml) ML		Lab File	ID:	01C0241	I.D	
Level: (low/m	ned)	IOW			Date Re	ceived.	03/30/01		
			_		Data Ar	elurod.	02/20/01		
% Moisture: I	not dec.				Date Ar	aiyzeu:	03/30/01		
GC Column:	RTX624	L ID:	<u>0.25</u> (mm))	Dilution	Factor:	1.0		
Soil Extract \	/olume: _		(uL)		Soil Aliq	uot Volu	ime:		(uL)
				CONCENT	RATION L	JNITS:			
CAS NO	·	COMP		(ug/L or ug	g/Kg)	UG/L	<u> </u>	Q	
75-71-8	8	Dichle	orodifluoromet	hane		ļ	10	<u> </u>	
74-87-3	3	Chior	omethane				10	U	
75-01-4	4	Vinyl	Chloride				10	U	
74-83-9	9	Brom	Bromomethane				10	U	
_75-00-3	3	Chlor	oethane			_10	U		
75-69-4	1	Trichl	orofluorometha	ane			10	U	
75-35-4	1	1,1-D	ichloroethene				10	U	
75-15-0)	Carbo	on Disulfide				10	U	
67-64-1	1	Aceto	ne				10	U	
75-09-2	2	Methy	<u>/lene</u> Chloride				10	U	
1634-0	4-4	methy	/I-tert butyl et	her	•		10	U	
540-59	-0	trans	1,2-Dichloroet	thene			10	U	
75-34-4	1	1,1-D	ichloroethane				10	U	
108-05	-4	Vinyl	acetate				10	U	
540-59	-0	cis 1,	2-Dichloroethe	ene			280	E	
78-93-3	3	2-But	anone				10	U	
67-66-3	3	Chlore	oform				10	U	
71-55-6	3	1,1,1-	Trichloroethar	ne			10	U	
56-23-5	5	Carbo	n tetrachloride	e			10	U	
71-43-2	2	Benze	ene		_		10	U	
107-06	-2	1,2-D	ichloroethane				10	U	
79-01-6	3	Trichl	oroethene				25		
78-87-5	5	1, <u>2-D</u> i	chloropropane	э			10	U	
75-27-4	1	Brom	odichlorometh	ane			10	U	
10061-	01-5	cis-1,	3-Dichloroprop	bene			10	υ	
108-10	-1	4-Met	hyl-2-pentano	ne			10	U	
108-88	-3	Tolue	ne				10	U	
10061-	02-6	trans-	1 3-Dichloropr	opene			10	U U	

79-00-5

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1,1,2-Trichloroethane

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DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

FIELD SAMPLE ID

VOLATILE ORGANICS ANALYSIS DATA SHEET

Site Name:	123 PO	ST				gp-3 (56-6	0)
Site Code:	130088	Date	e Collect	ed: 3/29/01	S	DG No.: 089-01	
Matrix: (soil/v	water)	WATER	_		Lab Sample ID:	101-089-05	
Sample wt/vc	ol:	5.0	(g/ml)	ML	Lab File ID:	01C0241.D	
Level: (low/m	ned)	LOW	_		Date Received:	03/30/01	
% Moisture:	not dec.				Date Analyzed:	03/30/01	
GC Column:	RTX62	4. ID:	0.25	(mm)	Dilution Factor:	1.0	
Soil Extract \	/olume:		(uL)		Soil Aliquot Volu	ıme:	(uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	6500	E
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chlorotoluene	10	Ų
541-73-1	1,3-Dichlorobenzene	10	υ
106-46-7	1,4-Dichlorobenzene	10	υ
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

FORM I VOA

VOLATILE ORGANICS ANALYSIS DATA SHEET EPA SAMPLE NO.

		TENTATIVELY ID	ENTIFIED COMPO	DUNDS			
Lab Name:	123 PO	ST	Contrac	t:		gp-3 (5	6-60)
Lab Code:	130088	Case No.:	SAS	No.:	_ SDO	G No.: 089	-01
Matrix: (soil/	water)	WATER	I	Lab Sample	ID: 1	01-089-05	
Sample wt/vo	ol:	5.0 (g/ml)	ML I	Lab File ID:	0	1C0241.D	
Level: (low/n	ned)	LOW	I	Date Receiv	ed: 0	3/30/01	
% Moisture:	not dec.		l	Date Analyz	ed: 0	3/30/01	
GC Column:	RTX62	24ID:0.25(mn	n) I	Dilution Fact	tor: <u>1</u>	.0	
Soil Extract	Volume:	(uL)	:	Soil Aliquot	Volum	e:	(uL)
Number TICs	found:	0	CONCENTR/ (ug/L or ug/K	ATION UNIT g) <u>UG</u> /	'S: /L		
CAS NO.		COMPOUND NAMI	E	RT	EST.	CONC.	Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIEL	n	C A ME	기도	ID
	-			

Site Name:	123 PO	ST				GP-3 (76-8	BO)
Site Code:	130088	Date	e Collected:	3/29/01	S	DG No.: 089-01	
Matrix: (soil/w	water)	WATER	_		Lab Sample ID:	101-089-04	
Sample wt/vo	ol:	5.0	(g/ml) <u>ML</u>		Lab File ID:	01C0240.D	
Level: (low/m	ned)	LOW	_		Date Received:	03/30/01	
% Moisture:	not dec.				Date Analyzed:	03/30/01	
GC Column:	RTX62	4 ID:	<u>0.25</u> (mm))	Dilution Factor:	1.0	
Soil Extract V	/olume:		_ (uL)		Soil Aliquot Volu	me:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	υ
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	Ų
540-59-0	cis 1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	U
79-01-6	Trichloroethene	13	
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U



DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

Site Name:	123 POS	ST					GP-3(76-	BO)
Site Code:	130088	Date	e Collec	ted:	3/29/01	S	DG No.: 089-01	
Matrix: (soil/w	/ater)	WATER	-			Lab Sample ID:	101-089-04	
Sample wt/vo	l:	5.0	(g/ml)	ML		Lab File ID:	01C0240.D	
Levei: (low/m	ed)	LOW	_			Date Received:	03/30/01	
% Moisture: r	not dec.					Date Analyzed:	03/30/01	
GC Column:	RTX62	4 ID:	0.25	(m m))	Dilution Factor:	1.0	
Soil Extract V	olume:		_ (uL)			Soil Aliquot Volu	ime:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	190	
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	Ų
108-90-7	Chlorobenzene	10	υ
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	υ
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	υ
95-49-8	2-Chlorotoluene	10	Ų
106-43-4	4-Chlorotoluene	10	υ
541-73-1	1,3-Dichlorobenzene	10	Ų
106-46-7	1,4-Dichlorobenzene	10	υ
95-50-1	1,2-Dichlorobenzene	10	υ
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

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Lab Name: 123 PC	<u>)ST</u>	Contract:	GP-3 (76-80)
Lab Code: 130088	Case No.:	SAS No.: S	DG No.: <u>089-01</u>
Matrix: (soil/water)	WATER	Lab Sample ID:	101-089-04
Sample wt/vol:	<u>5.0</u> (g/ml) <u>ML</u>	Lab File ID:	01C0240.D
Level: (low/med)	LOW	Date Received:	03/30/01
% Moisture: not dec.		Date Analyzed:	03/30/01
GC Column: RTX6	24 ID: <u>0.25</u> (mm)	Dilution Factor:	1.0
Soil Extract Volume:	(uL)	Soil Aliquot Volu	me: (uL)

CONCENTRATION UNITS:

UG/L

(ug/L or ug/Kg)

Number TICs found:

3

CAS NO. COMPOUND NAME RT EST. CONC. Q 1. 007459-71-4 13.95 JN 3,5-Dimethylcyclopentene 6 2. 000590-19-2 1,2-Butadiene 15.33 3 JN 3. 027133-93-3 2,3-Dihydro-1-methylindene 23.52 22 JN

FORM I VOA-TIC



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

			FIELD	SAMPLE ID
VO	LATILE C	DRGANICS ANALYSIS DATA SHEET	GP	-3 (96-100)
Site Name:	123 PO	ST		-5 (50-100)
Site Code:	130088	Date Collected: <u>3/29/01</u> S	DG No.:	089-01
Matrix: (soil/v	water)	WATER Lab Sample ID:	101-089-	03
Sample wt/vo	ol:	5.0 (g/ml) <u>ML</u> Lab File ID:	01C0239	9.D
Level: (low/n	ned)	LOW Date Received:	03/30/01	
% Moisture	not dec	Date Analyzed:	03/30/01	
GC Column:	RTY62	/ ID: 0.25 (mm) Dilution Eastor:	1.0	
	111/02		1.0	
Soil Extract \	/olume:	(uL) Soil Aliquot Volu	me:	(uL
CAS NO)			0
75 71	у. В			
74.97	2	Chloromethane	10	
74-07-	<u>,</u>	Vinyl Chloride	10	
74-83-0	<u>-</u>	Bromomethape	10	
75-00-	<u>,</u>	Chloroethane	10	
75-69-	4	Trichlorofluoromethane	10	
75-35-	4	1 1-Dichloroethene	10	
75-15-	0	Carbon Disulfide	10	U
67-64-	<u> </u>	Acetone	10	T Ū
75-09-	2	Methylene Chloride	10	T U
1634-0	4-4	methyl-tert butyl ether	10	U
540-59	+0	trans 1,2-Dichloroethene	10	U
75-34-4	4	1,1-Dichloroethane	10	U
108-05	5-4	Vinyl acetate	10	U
540-59	-0	cis 1,2-Dichloroethene	10	U
78-93-	3	2-Butanone	10	U
67-66-	3	Chloroform	10	U
71-55-0	6	1,1,1-Trichloroethane	10	U
56-23-	5	Carbon tetrachloride	10	U
71-43-2	2	Benzene	10	U
107-06	-2	1,2-Dichloroethane	10	U
79-01-	6	Trichloroethene	10	U
78-87-	5	1,2-Dichloropropane	10	U
75-27-	4	Bromodichloromethane	10	U
10061-	01-5	cis-1,3-Dichloropropene		
108-10	<u>+1</u>	4-Methyl-2-pentanone	10	
108-88	-3		10	
10061-	02-6	trans-1,3-Dichloropropene	10	
[/9-00-{	5	1,1,2-i richioroethane	10	

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FORM I VOA



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

Site Name:	123 POS	ST				GP-3(96-100)
Site Code:	130088	Date	e Collected:	3/29/01	SI	DG No.: 089-01
Matrix: (soil/w	/ater)	WATER	_	· · · · · · · ·	Lab Sample ID:	101-089-03
Sample wt/vo	l:	5.0	(g/ml) <u>ML</u>		Lab File ID:	01C0239.D
Level: (low/m	ed)	LOW	_		Date Received:	03/30/01
% Moisture: r	not dec.				Date Analyzed:	03/30/01
GC Column:	RTX62	4 ID:	<u>0.25</u> (mm)	Dilution Factor:	1.0
Soil Extract V	'olume:		_ (uL)		Soil Aliquot Volur	me: (uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	10	U
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	υ
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chlorotoluene	10	Ų
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1.2.3-Trichlorobenzene	10	U

		VOLATILE	1E ORGANICS A	NALYSIS DA			EPA SAM	VIPLE N	10.
		TENTAT	IVELY IDENT	IFIED COMP	OUNDS		GP-3 (96-100	
Lab Name:	123 PO	ST		Contrac	::		GF+5 (<u>′</u>
Lab Code:	130088	Ca	se No.:	SAS	No.:	_ SD	G No.: <u>08</u>	39-01	
Matrix: (soil/	water)	WATER	_		Lab Sample	ID:	101-089-03	}	
Sample wt/vo	ol:	5.0	(g/ml) ML	<u>_</u>	Lab File ID:		01C0239.E)	
Level: (low/n	ned)	LOW			Date Receiv	ed: (03/30/01		
% Moisture:	not dec.				Date Analyz	.ed: _	03/30/01	1	
GC Column:	RTX62	24 ID: <u>0.2</u>	25 (mm)		Dilution Fac	tor: _	1.0		
Soil Extract	Volume:		_ (uL)		Soil Aliquot	Volum	1e:	((uL)
				CONCENTR	ATION UNIT	S:			
Number TICs	found:	0	-	(ug/L or ug/K	ig) <u>UG</u> /	<u>'L</u>			
CAS NO.		COMPOU			RT	EST	CONC.	Q	



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

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Site Name:	123 PO	ST				GP-3 (116-	120)
Site Code:	130088	Dat	e Collected:	3/29/01	S	DG No.: 089-01	
Matrix: (soil/	water)	WATER			Lab Sample ID:	101-089-02	
Sample wt/v	ol:	5.0	(g/ml) ML		Lab File ID:	01C0238.D	
Level: (low/r	ned)	LOW			Date Received:	03/30/01	
% Moisture:	not dec.				Date Analyzed:	03/30/01	
GC Column:	RTX62	24 ID:	<u>0.25</u> (mm)	Dilution Factor:	1.0	
Soil Extract	Volume:		(uL)		Soil Aliquot Volu	me:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	υ
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	Ų
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	U
79-01-6	Trichloroethene	10	U
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	υ
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

Site Name:	123 PO	ST				GP-3 (116-1	20)
Site Code:	130088	Date	Collected: 3/29/01		SDG No.: 089-01		
Matrix: (soil/w	ater)	WATER	_		Lab Sample ID:	101-089-02	
Sample wt/vol	:	5.0	(g/ml) <u>ML</u>		Lab File ID:	01C0238.D	
Level: (low/m	ed)	LOW	_		Date Received:	03/30/01	
% Moisture: n	ot dec.				Date Analyzed:	03/30/01	
GC Column:	RTX62	4 ID:	<u>0.25</u> (mm))	Dilution Factor:	1.0	
Soil Extract V	olume:		_ (uL)		Soil Aliquot Volu	ime:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L		Q
127-18-4	Tetrachloroethene		10	U
591-78-6	2-Hexanone		10	U
124-48-1	Dibromochloromethane		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	υ
1330-20-7	m,p-Xylenes		10	U
1330-20-7	o-Xylene		10	υ
100-42-5	Styrene		10	υ
75-25-2	Bromoform		10	U
79-34-5	1,1,2,2-Tetrachloroethane		10	U
95-49-8	2-Chlorotoluene		10	U
106-43-4	4-Chlorotoluene		10	υ
541-73-1	1,3-Dichlorobenzene		10	U
106-46-7	1,4-Dichlorobenzene		10	U
95-50-1	1,2-Dichlorobenzene		10	U
120-82-1	1,2,4-Trichlorobenzene		10	U
87-61-6	1,2,3-Trichlorobenzene		10	U

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		TENTATI	VELY IC	DENTIFIE	DCOMPO	DUNDS		GP-3	; (116- ⁻	120)
Lab Name:	123 PO	ST			Contrac	t:			` <u> </u>	
Lab Code:	130088	Cas	e No.: _	····	SAS	No.:	SD	G No.:	089-0	1
Matrix: (soil/	water)	WATER			l	_ab Sample	ID: _	101-089-	-02	
Sample wt/vo	oł:	5.0	(g/ml)	ML	_ เ	_ab File ID:	_(01C0238	3.D	
Level: (low/n	ned)	LOW			Į	Date Receiv	ed: ()3/30/01		_
% Moisture:	not dec.				I	Date Analyz	ed: (03/30/01		
GC Column:	RTX62	24 ID: _0.2	<u>5</u> (m	m)	ſ	Dilution Fact	tor: _	1.0		_
Soil Extract \	√olume:		_ (uL)		ę	Soil Aliquot	Volum	ie:	.	_ (uL)
				со	NCENTRA	ATION UNIT	S:			
Number TICs	found:	0	-	(ug,	/L or ug/K	g) <u>UG</u> /	Ľ			
CAS NO.		COMPOUN		IE		RT	EST	CONC		Q

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DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

			FIELD	SAMPL	E ID
VOLATILE ORG	SANICS ANALYSIS DATA SHEET		GP-	4 @ 44	-48
Site Name: 123 POST					
Site Code: 130088	_ Date Collected: 4/6/01	SI	DG No.: _(099-01	
Matrix: (soil/water) W	ATER Lab Sa	mple ID:	101-099-0	2	
Sample wt/vol: 5.	0 (g/ml) ML Lab File	e ID:	01C0319.	D	
Level: (low/med)	(````````````````````````````````	eceived.	04/09/01		
<u> </u>			04/10/01	<u> </u>	
	Date A	-	04/10/01		
GC Column: <u>RTX624</u>	ID: <u>0.25</u> (mm) Dilution	Factor:	1.0		
Soil Extract Volume:	(uL) Soil Alie	quot Volui	me:		(uL)
	CONCENTRATION	UNITS:		_	
CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L		Q	
	Dichlorodifluoromethane	_	10	U	
74-87-3	Chloromethane		10	U	_
75-01-4	Vinyl Chloride		10	U	
74-83-9	Bromomethane	_	10	<u> </u>	_
75-00-3			10	<u> </u>	_
75-69-4		_	10		_
75-35-4	Corbon Digulado		10		
67.64.1			10		-1
75-09-2	Methylene Chloride	+	10		-
1634-04-4	methyl-tert butyl other		10		-1
540-59-0	trans 1 2-Dichloroethene		10	<u> </u>	-
75-34-4	1 1-Dicbloroethane		10	<u> </u>	
108-05-4	Vinvl acetate		10	U	-
540-59-0	cis 1.2-Dichloroethene		10	U	1
78-93-3	2-Butanone		10	U	
67-66-3	Chloroform		10	U	
71-55-6	1,1,1-Trichloroethane		10	U	
56-23-5	Carbon tetrachloride		10	U	
	Benzene		10	<u> </u>	
107-06-2	1,2-Dichloroethane		10	Ų	_
79-01-6	Trichloroetherie		10	U	_
78-87-5	1,2-Dichloropropane		10	<u> </u>	_
75-27-4	Bromodichloromethane	+	10	<u> </u>	
	cis-1,3-Dichloropropene		10	<u> </u>	
			10	<u> </u>	
100-00-3	trans_1.3-Dichloropropopo		10	<u>U</u>	
79-00-5	1 1 2-Trichloroethane	+	10	<u> </u>	-1
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DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

	FIELD SAMPLE ID
Site Name: 123 POST	GP-4 @ 44-48
Site Code: 130088 Date Collected: 4/6/01 SE	DG No.: 099-01
Matrix: (soil/water) WATER Lab Sample ID:	101-099-02
Sample wt/vol: 5.0 (g/ml) ML Lab File ID:	01C0319.D
Level: (low/med) LOW Date Received:	04/09/01
% Moisture: not dec Date Analyzed:	04/10/01
GC Column: RTX624 ID: 0.25 (mm) Dilution Factor:	1.0
Soil Extract Volume: (uL) Soil Aliquot Volur	me: (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L		Q
127-18-4	Tetrachloroethene		10	U
591-78-6	2-Hexanone		10	U
124-48-1	Dibromochloromethane		10	υ
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
1330-20-7	m,p-Xylenes		10	U
1330-20-7	o-Xylene		10	U
100-42-5	Styrene		10	U
75-25-2	Bromoform		10	Ū
79-34-5	1,1,2,2-Tetrachloroethane		10	U
95-49-8	2-Chlorotoluene		10	<u> U </u>
106-43-4	4-Chlorotoluene		10	U
541-73-1	1,3-Dichlorobenzene		10	<u> U </u>
106-46-7	1,4-Dichlorobenzene	_	10	<u> </u>
95-50-1	1,2-Dichlorobenzene		10	U
120-82-1	1,2,4-Trichlorobenzene		10	<u> </u>
87-61-6	1,2,3-Trichlorobenzene		10	<u> </u>

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VOLATILE ORGANICS ANALYSIS DATA SHEET						LE NO.
		TENTATIV	ELY IDENTIFI	ED COMPOUNDS		
	Lab Name: 123 PC	ST		Contract:	GP-4 @	44-48
	Lab Code: <u>130088</u>	Case	No.:	SAS No.:	SDG No.: 099	-01
	Matrix: (soil/water)	WATER		Lab Sample	e ID: 101-099-02	
	Sample wt/vol:	5.0 (g/ml) <u>ML</u>	Lab File ID:	01C0319.D	
	Level: (low/med)	LOW		Date Receiv	ved: 04/09/01	
	% Moisture: not dec.			Date Analy	zed: 04/10/01	
	GC Column: RTX6	24 ID: <u>0.25</u>	(mm)	Dilution Fac	otor: <u>1.0</u>	
	Soil Extract Volume:		(uL)	Soil Aliquot	Volume:	(uL)
	Number TICs found:	0	CC (uį	DNCENTRATION UNI g/L or ug/Kg) UG	TS: 6/L	
	CAS NO.	COMPOUNE	NAME	RT	EST. CONC.	Q


DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

FIELD SAMPLE ID

VOLATILE ORGANICS ANALYSIS DATA SHEET GP-4 @ 56-60 Site Name: 123 POST SDG No.: 096-01 Site Code: 130088 Date Collected: 4/5/01 Lab Sample ID: 101-096-09 Matrix: (soil/water) WATER Sample wt/vol: 5.0 (g/ml) ML Lab File ID: 01C0309.D Date Received: 04/06/01 LOW Level: (low/med) Date Analyzed: 04/06/01 % Moisture: not dec. GC Column: RTX624 ID: 0.25 (mm) Dilution Factor: 1.0 Soil Aliquot Volume: (uL) Soil Extract Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	<u>UG/L</u>	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	υ
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	Ų
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	<u> </u>
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	<u>U</u>
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	U
79-01-6	Trichloroethene		U
78-87-5	1,2-Dichloropropane		U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene		U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene		U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U

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NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION

DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

Site Name:	123 POS	ST				GP-4 @ 56	-60
Site Code:	130088	Date	Collected:	4/5/01	S	DG No.: 096-01	
Matrix: (soil/w	vater)	WATER			Lab Sample ID:	101-096-09	
Sample wt/vo	d:	5.0	(g/ml) <u>ML</u>		Lab File ID:	01C0309.D	
Level: (low/m	ned)	LOW			Date Received:	04/06/01	
% Moisture: r	not dec.	·			Date Analyzed:	04/06/01	
GC Column:	RTX62	4 ID:	<u>0.25</u> (mm	ו)	Dilution Factor:	1.0	
Soil Extract V	/olume:		_ (uL)		Soil Aliquot Volu	me:	(uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	14	
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	υ
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	υ
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	Ú
87-61-6	1,2,3-Trichlorobenzene	10	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

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VOLATILE ORGANICS ANALYSIS DATA SHEET	
TENTATIVELY IDENTIFIED COMPOUNDS	

EPA SAMPLE NO.

		TENTATIVELY	IDENTIFIED COMP	OUNDS			
Lab Name:	123 PO	ST	Contra	ct:		GP-4 @	56-60
Lab Code:	130088	Case No.:	SAS	No.:		3 No.: <u>096</u>	-01
Matrix: (soil/w	vater)	WATER		Lab Sample	ID: 1	01-096-09	
Sample wt/vc	ol:	<u>5.0</u> (g/ml)	ML	Lab File ID:	0_0	1C0309.D	
Level: (low/m	ned)	LOW		Date Receiv	red: 0	4/06/01	
% Moisture:	not dec.	<u></u>		Date Analyz	.ed: 0	4/06/01	
GC Column:	RTX6	<u>24</u> ID: <u>0.25</u> (r	mm)	Dilution Fac	tor: <u>1</u>	.0	_
Soil Extract \	/olume:	(uL)		Soil Aliquot	Volume	e:	(uL)
			CONCENT		S:		
Number TICs	found:	0	(ug/L or ug/	<g) <u="">UG</g)>	/L	<u> </u>	
CAS NO.		COMPOUND NA	ME	RT	EST.	CONC.	Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

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Site Name: 12	23 POST		GP-4 @ 76-80
Site Code: 13	0088 Date Collected:	4/5/01 SD0	3 No.: <u>096-01</u>
Matrix: (soil/wate	er) <u>WATER</u>	Lab Sample ID: 1	01-096-08
Sample wt/vol:	<u>5.0</u> (g/ml) <u>ML</u>	Lab File ID: 0	1C0308.D
Level: (low/med) <u>LOW</u>	Date Received: 0	4/06/01
% Moisture: not	dec.	Date Analyzed: 0	4/06/01
GC Column:	<u>RTX624</u> ID: <u>0.25</u> (mm	n) Dilution Factor: <u>1</u>	.0
Soil Extract Volu	ıme: (uL)	Soil Aliquot Volume	e: (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	Ų
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	U
79-01-6	Trichloroethene	10	U
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U

FORM I VOA



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

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Site Name:	123 POS	ST				GP-4 @ 76	5-80
Site Code:	130088	Date	e Collected:	4/5/01	S	DG No.: 096-01	
Matrix: (soil/w	vater)	WATER	_		Lab Sample ID:	101-096-08	
Sample wt/vol	l:	5.0	(g/ml) <u>ML</u>	•	Lab File ID:	01C0308.D	
Level: (low/m	ed)	LOW	-		Date Received:	04/06/01	
% Moisture: n	not dec.				Date Analyzed:	04/06/01	
GC Column:	RTX62	4 ID:	<u>0.25</u> (mn	n)	Dilution Factor:	1.0	
Soil Extract V	olume:		(uL)		Soil Aliquot Volu	me:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L		Q
127-18-4	Tetrachloroethene		10	U
591-78-6	2-Hexanone		10	U
124-48-1	Dibromochloromethane		10	υ
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
1330-20-7	m,p-Xylenes		10	υ
1330-20-7	o-Xylene		10	υ
100-42-5	Styrene		10	υ
75-25-2	Bromoform		10	υ
7 9 -34-5	1,1,2,2-Tetrachloroethane		10	υ
95-49-8	2-Chlorotoluene		10	U
106-43-4	4-Chlorotoluene		10	υ
541-73-1	1,3-Dichlorobenzene		10	υ
106-46-7	1,4-Dichlorobenzene		10	υ
95-50-1	1,2-Dichlorobenzene		10	U
120-82-1	1,2,4-Trichlorobenzene		10	U
87-61-6	1,2,3-Trichlorobenzene		10	U

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VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOLINDS

EPA SAMPLE NO.

		TENTA	TIVELY IDEN	TIFIED COMP	OUNDS	[
Lab Name:	123 PO	ST		Contrac	ct:		GP-4 @	76-80
Lab Code:	130088	Ca	ise No.:	SAS	No.:	SDG	6 No.: <u>096</u>	-01
Matrix: (soil/w	ater)	WATER	_		Lab Sample	ID: 10	01-096-08	
Sample wt/vol	l:	5.0	(g/ml) <u>_ML</u>		Lab File ID:	01	1C0308.D	
Level: (low/m	ed)	LOW			Date Receive	ed: _04	4/06/01	
% Moisture: n	not dec.				Date Analyz	ed: <u>04</u>	1/06/01	
GC Column:	RTX62	24 ID: <u>0</u> .	25 (mm)		Dilution Fact	or: <u>1</u> .	0	<u>-</u>
Soil Extract V	olume:		(uL)		Soil Aliquot '	Volume	:	(uL)
				CONCENTR	ATION UNIT	S:		
Number TICs	found:	0		(ug/L or ug/k	(g) <u>UG/</u>	L	_	
CAS NO.		COMPOL	JND NAME		RT	EST.	CONC.	Q

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DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

F	IFI	n	SAM	ID
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Site Name:	123 PO	ST				GP-4(112-	116)
Site Code:	130088	Dat	e Collected:	3/29/01	s	DG No.: 089-01	
Matrix: (soil/	water)	WATER	_		Lab Sample ID:	101-089-07	
Sample wt/v	ol:	5.0	(g/ml) <u>ML</u>		Lab File ID:	01C0243.D	
Level: (low/r	med)	LOW	_		Date Received:	03/30/01	
% Moisture:	not dec.				Date Analyzed:	03/30/01	
GC Column:	RTX62	24 ID:	<u>0.25</u> (mm))	Dilution Factor:	1.0	
Soil Extract	Volume:		(uL)		Soil Aliquot Volu	me:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	υ
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	U
79-01-6	Trichloroethene	10	U
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U



DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

Site Name:	123 PO	ST				GP-4 (112-11	16)
Site Code:	130088	Date	e Collected:	3/29/01	S	DG No.: 089-01	
Matrix: (soil/w	vater)	WATER	_		Lab Sample ID:	101-089-07	
Sample wt/vo	d:	5.0	(g/mi) <u>M</u>	L	Lab File ID:	01C0243.D	
Level: (low/m	ned)	LOW	_	4	Date Received:	03/30/01	
% Moisture: r	not dec.				Date Analyzed:	03/30/01	
GC Column:	RTX62	4 ID:	<u>0.25</u> (mr	n)	Dilution Factor:	1.0	
Soil Extract V	/olume:		_ (uL)		Soil Aliquot Volu	ime: ((uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	6	J
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	υ
_106-46-7	1,4-Dichlorobenzene	10	U
<u>95-</u> 50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

	,	VOLATILE	1E ORGANICS	ANALYSIS DA	TA SHEET		EPA SA	MPLE	E NO.
		TENTA1	IVELY IDEN	ITIFIED COMP	OUNDS				
Lab Name:	123 <u>P</u> OS	ЭТ		Contrac	:t:		GP-4 (112-1	16)
Lab Code:	130088	Ca	se No.:	SAS	No.:	_ st	DG No.: <u>(</u>	089-01	
Matrix: (soil/wa	ater)	WATER	_		Lab Sample	ID:	101-089-0	7	
Sample wt/vol:	:	5.0	(g/ml) <u>ML</u>		Lab File ID:		01C0243.	D	-
Level: (low/me	ed)	LOW	-		Date Receiv	ed:	03/30/01	-	_
% Moisture: n	ot dec.				Date Analyz	ed:	03/30/01		_
GC Column:	RTX624	ID: <u>0.</u> 2	2 <u>5</u> (mm)]	Dilution Fac	tor:	1.0		
Soil Extract Vo	olume: _		_ (uL)	:	Soil Aliquot	Volun	ne:	·	_ (uL)
				CONCENTR	ATION UNIT	S:			
Number TICs fo	ound:	0	_	(ug/L or ug/K	g) UG/	′L			
CAS NO.		COMPOU	ND NAME		RT	EST	Г. CONC.		Q



DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

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Site Name:	123 PO	ST	_			GP-4 (112-	116)
Site Code:	130088	Dat	e Collected:	3/29/01	S	DG No.: 089-01	
Matrix: (soil/	water)	WATER	_		Lab Sample ID:	101-089-07RE	
Sample wt/vo	ol:	5.0	(g/ml) <u>ML</u>		Lab File ID:	01C0249.D	
Level: (low/n	ned)	LOW	_		Date Received:	03/30/01	
% Moisture:	not dec.				Date Analyzed:	04/02/01	
GC Column:	RTX62	24 ID:	<u>0.25</u> (mm))	Dilution Factor:	1.0	
Soil Extract	Volume:		_ (uL)		Soil Aliquot Volu	ime:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	U
_107-06-2	1,2-Dichloroethane	10	U
79-01-6	Trichloroethene	10	U
<u>78-87-5</u>	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

Site Name:	123 POS	ST					GP-4 (112-	116)
Site Code:	130088	C	ate Collect	ted:	3/29/01	S	DG No.: 089-01	
Matrix: (soil/w	ater)	WATER	<u> </u>			Lab Sample ID:	101-089-07RE	
Sample wt/vo	l:	5.0	(g/ml)	ML		Lab File ID:	01C0249.D	
Level: (low/m	ed)	LOW				Date Received:	03/30/01	
% Moisture: r	ot dec.					Date Analyzed:	04/02/01	
GC Column:	RTX62	4 IC	D: <u>0.25</u>	(mm))	Dilution Factor:	1.0	
Soil Extract V	olume:		(uL)			Soil Aliquot Volu	ıme:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L		Q
127-18-4	Tetrachloroethene		10	U
591-78-6	2-Hexanone		10	U
124-48-1	Dibromochloromethane		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	υ
1330-20-7	m,p-Xylenes		10	U
1330-20-7	o-Xylene		10	U
100-42-5	Styrene		10	U
75-25-2	Bromoform		10	U
79-34-5	1,1,2,2-Tetrachloroethane		10	U
_95-49-8	2-Chlorotoluene		10	U
106-43-4	4-Chlorotoluene		10	U
541-73-1	1,3-Dichlorobenzene		10	U
106-46-7	1,4-Dichlorobenzene		10	U
95-50-1	1,2-Dichlorobenzene		10	U
120-82-1	1,2,4-Trichlorobenzene		10	Ų
87-61-6	1.2.3-Trichlorobenzene		10	U



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

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Site Name:	123 PO	ST			GP-5 (44-	48)
Site Code:	130088	Date Collected:	3/30/01	S	DG No.: 092-02	
Matrix: (soil/	water)	WATER		Lab Sample ID:	101-092-15	
Sample wt/v	ol:	<u>5.0</u> (g/ml) <u>Ml</u>		Lab File ID:	01C0253.D	
Level: (low/r	ned)	LOW		Date Received:	04/02/01	
% Moisture:	not dec.			Date Analyzed:	04/02/01	
GC Column:	RTX62	24 ID: <u>0.25</u> (mr	n)	Dilution Factor:	1.0	
Soil Extract	Volume:	(uL)		Soil Aliquot Volu	ıme:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	υ
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	υ
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	<u> </u>
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	<u> </u>
71-43-2	Benzene		U
107-06-2	1,2-Dichloroethane	10	<u> </u>
79-01-6	Trichloroethene	10	U
78-87-5	1,2-Dichloropropane		U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	<u> </u>
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	10	<u> </u>
10061-02-6	trans-1,3-Dichloropropene	10	<u> </u>
79-00-5	1,1,2-Trichloroethane	10	U



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

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Site Name:	123 POS	ST				GP-5 (44-4	48)
Site Code:	130088	Date	e Collected:	3/30/01	S	DG No.: 092-02	
Matrix: (soil/w	vater)	WATER	_		Lab Sample ID:	101-092-15	
Sample wt/vo	l:	5.0	(g/ml) <u>Ml</u>		Lab File ID:	01C0253.D	
Level: (low/m	ed)	LOW	_		Date Received:	04/02/01	
% Moisture: r	not dec.				Date Analyzed:	04/02/01	
GC Column:	RTX62	4 ID:	<u>0.25</u> (mr	n)	Dilution Factor:	1.0	
Soil Extract V	olume:		_ (uL)		Soil Aliquot Volu	Ime:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	10	U
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79- <u>34-5</u>	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene		U
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

			VOLATILE	1 ORGANIC	E S ANALYSIS DA	TA SHEET		EPA S		E NO.
			TENTA	TIVELY IDE		OUNDS		GP-	 5 (44	48)
La	ab Name:	123 PO	\$T		Contrac	ct:		L		
La	ab Code:	130088	Ca	ase No.:	SAS	No.:	SD	G No.:	092-02	2
М	atrix: (soil/v	vater)	WATER			Lab Sample	ID: _	101-092-	15	
Sa	ample wt/vc)I:	5.0	(g/ml) <u>_</u>	IL	Lab File ID:		01C0253	3.D	
Le	evel: (low/m	ned)	LOW			Date Receiv	ed: (04/02/01		
%	Moisture: I	not dec.				Date Analyz	zed: _(04/02/01		
G	C Column:	RTX62	24 ID: _0	.25 (mm))	Dilution Fac	tor:	1.0		_
So	oil Extract V	/olume:		(uL)		Soil Aliquot	Volum	e:		(uL)
					CONCENTR.		-S: /I			
Nu	umber TICs	found:	0		(agre of agri	, <u>00</u>				
	CAS NO.		COMPO			RT	EST	. CONC		Q

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DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

FIELD SAMPLE ID VOLATILE ORGANICS ANALYSIS DATA SHEET GP-5 (56-60) Site Name: **123 POST** Site Code: 130088 Date Collected: 3/30/01 SDG No.: 092-02 Lab Sample ID: 101-092-14 Matrix: (soil/water) WATER 5.0 (g/ml) ML Lab File ID: Sample wt/vol: 01C0252.D LOW Date Received: 04/02/01 Level: (low/med) % Moisture: not dec. Date Analyzed: 04/02/01 RTX624 ID: 0.25 (mm) GC Column: Dilution Factor: 1.0 Soil Extract Volume: (uL) Soil Aliquot Volume: (uL) CONCENTRATION UNITS: CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q U 75-71-8 Dichlorodifluoromethane 10 74-87-3 Chloromethane 10 U 75-01-4 Vinvl Chloride 10 U 74-83-9 Bromomethane 10 U 75-00-3 Chloroethane 10 υ 75-69-4 Trichlorofluoromethane 10 U 75-35-4 1,1-Dichloroethene 10 U U 75-15-0 Carbon Disulfide 10 U 67-64-1 Acetone 10 Methylene Chloride U 10 75-09-2 1634-04-4 methyl-tert butyl ether 10 U 540-59-0 trans 1,2-Dichloroethene 10 U Ũ 75-34-4 1,1-Dichloroethane 10 108-05-4 Vinyl acetate 10 U cis 1,2-Dichloroethene 540-59-0 10 U 10 U 78-93-3 2-Butanone 67-66-3 Chloroform 10 U 71-55-6 1.1.1-Trichloroethane 10 U 56-23-5 Carbon tetrachloride 10 U Benzene 10 U 71-43-2 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 Ü 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 10 U 108-88-3 Toluene 10061-02-6 trans-1,3-Dichloropropene 10 υ 79-00-5 1,1,2-Trichloroethane Ü 10

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DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

						GP-5 (56-6	;0)
Site Name:	123 POS	<u>st</u>					
Site Code:	130088	Date	Collected:	3/30/01	S	DG No.: 092-02	
Matrix: (soil/w	/ater)	WATER			Lab Sample ID:	101-092-14	
Sample wt/vo	l:	5.0	(g/ml) <u>ML</u>	<u></u>	Lab File ID:	01C0252.D	
Level: (low/m	ed)	LOW			Date Received:	04/02/01	
% Moisture: r	not dec.				Date Analyzed:	04/02/01	
GC Column:	RTX62	4 ID:	<u>0.25</u> (mm	ı)	Dilution Factor:	1.0	
Soil Extract V	olume:		_ (uL)		Soil Aliquot Volu	me:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	200	
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chiorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1.2.3-Trichlorobenzene	10	U

		VOLATILE	ORGAN	1E IICS A	NALYSIS D	ATA SHEET		EPA S		ENO.
Lab Namo:	123 DC	TENTAT	IVELY I	DENT	IFIED COMP	OUNDS		GP-	5 (56-6	0)
Lab Name.	130088	Ca:	se No.:		SAS	No.:	 SD	G No.:	092-02]
Matrix: (soil/w	/ater)	WATER		<u> </u>		Lab Sample	 ID:	101-092	-14	
Sample wt/vol	t:	5.0	. (g/ml)	ML	<u></u>	Lab File ID:	_!	01C025;	2.D	-
Level: (low/m	ed)	LOW	_			Date Receiv	/ed: _(04/02/0 <u>1</u>	J	_
% Moisture: n	iot dec.					Date Analyz	:ed: <u>(</u>	04/02/01	J	_
GC Column:	RTX62	<u>24</u> ID: <u>0.2</u>	<u>25</u> (m	າm)		Dilution Fac	tor: _	1.0		_
Soil Extract V	olume:		_ (uL)			Soil Aliquot	Volum	ne:		_ (uL)
					CONCENTR	ATION UNIT	S:			
Number TICs f	iound:	0			(ug/L or ug/k	(g) <u>UG</u>	/L			
CAS NO.		COMPOU		лЕ		RT	EST	. CONC		Q

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NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION

DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET	

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Site Name: 123 PC	DST		GP-5(76-80)
Site Code: 130088	Date Collected: 3/30/01	SE	DG No.: 092-02
Matrix: (soil/water)	WATER	Lab Sample ID:	101-092-13
Sample wt/vol:	5.0 (g/ml) <u>ML</u>	Lab File ID:	01C0251.D
Level: (low/med)	LOW	Date Received:	04/02/01
% Moisture: not dec.	<u></u>	Date Analyzed:	04/02/01
GC Column: <u>RTX6</u>	24 ID: <u>0.25</u> (mm)	Dilution Factor:	1.0
Soil Extract Volume:	(uL)	Soil Aliquot Volur	ne: (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	<u>U</u>
79-01-6	Trichloroethene	10	<u> </u>
78-87 - 5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U

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FORM I VOA



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

Site Name:	123 PO	ST				GP-5 (76-8	10)
Site Code:	130088	Date	e Collected:	3/30/01	s	DG No.: 092-02	
Matrix: (soil/v	vater)	WATER	-		Lab Sample ID:	101-092-13	
Sample wt/vo	d:	5.0	(g/ml) ML	<u>.</u>	Lab File ID:	01C0251.D	
Level: (low/m	ned)	LOW	_		Date Received:	04/02/01	
% Moisture: I	not dec.		<u> </u>		Date Analyzed:	04/02/01	
GC Column:	RTX62	4 ID:	<u>0.25</u> (mm)		Dilution Factor:	1.0	
Soil Extract V	/olume:		(uL)		Soil Aliquot Volu	ime:	(uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	34	
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	υ
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

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VOLATILE ORGANICS ANALYSIS DATA SHEET EPA SAMPLE NO.

		TÉNTAT	IVELY IDEN	ITIFIED COMP	OUNDS	Γ		
Lab Name:	123 PO	ST		Contrac	>t:	L	GP-5(7	6-80)
Lab Code:	130088	Ca	se No.:	SAS	No.:	SDG	No.: <u>092</u>	-02
Matrix: (soil/v	vater)	WATER	_		Lab Sample	ID: 10	1-092-13	
Sample wt/vo	ol:	5.0	(g/ml) <u>ML</u>	•	Lab File ID:	01	C0251.D	
Level: (low/m	ned)	LOW	_		Date Receiv	ed: 04/	/02/01	
% Moisture:	not dec.				Date Analyz	ed: 04/	/02/01	
GC Column:	RTX62	24ID:0.2	25 (mm)		Dilution Fac	tor: <u>1.0</u>)	
Soil Extract \	/olume:		_ (uL)		Soil Aliquot	Volume:		(uL)
Number TICs	found:	0		CONCENTR/ (ug/L or ug/K	ATION UNIT	"S: /L	-	
CAS NO.		COMPOU			RT	EST. C	CONC.	Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

Site Name:	123 PO	ST				GP-5(96-1	100)
Site Code:	130088	Date	e Collected:	3/30/01	S	DG No.: 092-02	
Matrix: (soil/w	vater)	WATER	_		Lab Sample ID:	101-092-12	
Sample wt/vol	ł:	5.0	(g/ml) <u>ML</u>		Lab File ID:	01C0250.D	
Level: (low/m	ed)	LOW	-		Date Received:	04/02/01	
% Moisture: n	not dec.				Date Analyzed:	04/02/01	
GC Column:	RTX62	24 ID:	<u>0.25</u> (mm))	Dilution Factor:	1.0	
Soil Extract V	olume:		_ (uL)		Soil Aliquot Volu	me:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	Ų
75-69-4	Trichlorofluoromethane	10	Ų
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	Ų
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	υ
540-59-0	trans 1,2-Dichloroethene	10	υ
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	5	J
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	υ
79-01-6	Trichloroethene	10	U
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	υ
79-00-5	1,1,2-Trichloroethane	10	U



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

Site Name:	123 POS	ST				GP-5 (96-1	00)
Site Code:	130088	Date	e Collecte	ed: 3/30/01	s	DG No.: 092-02	
Matrix: (soil/w	vater)	WATER	_		Lab Sample ID:	101-092-12	
Sample wt/vo	1:	5.0	(g/ml)	ML	Lab File ID:	01C0250.D	
Level: (low/m	ied)	LOW	_		Date Received:	04/02/01	
% Moisture: r	not dec.				Date Analyzed:	04/02/01	
GC Column:	RTX62	4 ID:	<u>0.25</u> (mm)	Dilution Factor:	1.0	
Soil Extract V	olume:		_ (uL)		Soil Aliquot Volu	me:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	86	
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

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VOLATILE ORGANICS ANALYSIS DATA SHEET EPA SAMPLE NO.

		TENTAT	IVELY IDEN	ITIFIED COMP	OUNDS	Γ		
Lab Name:	123 PC	ST		Contrac	ot:		GP-5 (96	6-100)
Lab Code:	130088	Ca	se No.:	SAS	No.:	SDG	No.: <u>092</u>	-02
Matrix: (soil/	water)	WATER	_		Lab Sample	ID: <u>10</u>	1-092-12	
Sample wt/vo	ol:	5.0	(g/ml) <u>Ml</u>		Lab File ID:	01	C0250.D	
Level: (low/n	ned)	LOW	_		Date Receiv	ed: <u>04</u>	/02/01	
% Moisture:	not dec.		-		Date Analyz	.ed: 04	/02/01	
GC Column:	RTX62	24 ID: <u>0.2</u>	25 (mm)		Dilution Fac	tor: <u>1.</u>	0	
Soil Extract	Volume:	. <u>.</u>	_ (uL)	:	Soil Aliquot	Volume	:	(uL)
				CONCENTRA	ATION UNIT	S:		
Number TICs	found:	0	_	(ug/L or ug/K	(g) <u>UG</u>	/L	_	
CAS NO.		COMPOU	ND NAME		RT	EST.	CONC.	Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

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123 PO	ST				GP-5 (108-1	12)
130088	Date	Collected:	3/30/01	S	DG No.: 092-02	
water)	WATER	-		Lab Sample ID:	101-092-11	
oi:	5.0	(g/ml) ML		Lab File 1D:	01C0248.D	
ned)	LOW	-		Date Received:	04/02/01	
not dec.	<u> </u>			Date Analyzed:	04/02/01	
RTX62	24 ID:	<u>0.25</u> (mm)	i	Dilution Factor:	1.0	
Volume:		_ (uL)		Soil Aliquot Volu	me:	(uL)
	<u>123 PO</u> <u>130088</u> water) ol: ned) not dec. <u>RTX62</u> volume:	123 POST 130088 Date water) WATER bit 5.0 ned) LOW not dec.	123 POST 130088 Date Collected: water) WATER ol: 5.0 (g/ml) ML ned) LOW	123 POST 130088 Date Collected: 3/30/01 water) WATER ol: 5.0 (g/ml) ML ned) LOW not dec.	123 POST 130088 Date Collected: 3/30/01 S water) WATER Lab Sample ID: bil: 5.0 (g/ml) ML Lab File ID: ned) LOW Date Received: Date Analyzed: not dec.	GP-5 (108-1 123 POST SDG No.: 092-02 130088 Date Collected: 3/30/01 SDG No.: 092-02 water) WATER Lab Sample ID: 101-092-11 ol: 5.0 (g/ml) ML Lab File ID: 01C0248.D ned) LOW Date Received: 04/02/01 04/02/01 not dec. Date Analyzed: 04/02/01 04/02/01 RTX624 ID: 0.25 (mm) Dilution Factor: 1.0 1.0 Volume: (uL) Soil Aliquot Volume: Soil Aliquot Volume:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
_75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U _
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	21	
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	U
79-01-6	Trichloroethene	5	J
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	10	Ų
10061-02-6	trans-1,3-Dichloropropene	10	U
_79-00-5	1,1,2-Trichloroethane	10	U



DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

Site Name:	123 POS	ST				GP-5(108-1	112)
Site Code:	130088	Date	e Collected	: 3/30/01	s	DG No.: 092-02	
Matrix: (soil/w	vater)	WATER	-		Lab Sample ID:	101-092-11	
Sample wt/vo	l:	5.0	(g/ml) <u>M</u>	IL	Lab File ID:	01C0248.D	
Level: (low/m	ied)	LOW	-		Date Received:	04/02/01	
% Moisture: r	not dec.				Date Analyzed:	04/02/01	
GC Column:	RTX62	4 ID:	<u>0.25</u> (m	m)	Dilution Factor:	1.0	
Soil Extract V	olume:	-	_ (uL)		Soil Aliquot Volu	ime:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	120	
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	Ų
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

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VOLATILE ORGANICS ANALYSIS DATA SHEET	EPA SAMPLE NO.

Lab Name:	123 PO	ST		Contrac	GP-	GP-5 (108-112)		
Lab Code:	130088	Ca	se No.:	SAS	No.:	SDG No.	: <u>092-0</u>	02
Matrix: (soil/w	vater)	WATER			Lab Sample	ID: <u>101-09</u>	2-11	
Sample wt/vo	t:	5.0	(g/ml) <u>ML</u>		Lab File ID:	01C02	48.D	
Level: (low/m	ed)	LOW	_		Date Receiv	ed: 04/02/0	01	
% Moisture: r	not dec.			I	Date Analyz	ed: 04/02/0	01	
GC Column:	RTX62	24_ID: 0.2	25 (mm)	I	Dilution Fact	tor: <u>1.0</u>		
Soil Extract V	olume:		(uL)	:	Soil Aliquot	Volume:		(uL)
				CONCENTR	ATION UNIT	S:		
Number TICs	found:	0	_	(ug/L or ug/K	g) <u>UG</u> /	<u>لــــــــــــــــــــــــــــــــــــ</u>		
CAS NO.		COMPOU	ND NAME		RT	EST. CON	с.	Q

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DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VO	LATILE	ORGANIC	S ANALYS	SIS D.	ATA SHE	<u>=</u> T		r	F	IELD SAN	1PLE	ID:		
Site Name:	<u>123 PC</u>	ST						Ĺ	G	6P-6(40-4	44)			
Site Code:	130088	D	ate Collect	ted:	3/28/01				SDG No.:	088-02				
Matrix: (soil/v	vater)	WATER				La	_ b Sample	e ID:	: 101-088	8-08		Lab File ID:	01C02	26.D
Sample wt/vc	ol:	5.0	(a/ml)	ML		Da	te Recei	ved:	03/29/0)1		Date Analyzed:	03/29/)1
Level: (low/m	nod)	1.0W	(3,)			GC	Colum). J.	RTX624	 ID•	0.25	(mm)		
		LOW	<u> </u>			ŲÇ			1(1/024	ID.	0.20			
% Moisture: 1	not dec.		(,,1,)									Dilution Eactor:	10	
Soil Extract \	/olume:		(uL)	Soil /	Aliquot Vo	lume:			_(uL)			Dilation ruotor.	1.0	_
			CONCEN	FRATI	ION UNITS	:						CONCENTRA		TS:
CAS NO.	CON	IPOUND	(ug/L or u	g/Kg)	UG/L	Q		CAS	S NO.	COMPO	UND	(ua/Lor ua/Ko	n LIG/I	
75.74		lorodifluor	omothono	<u> </u>	10		1		5/1 72 1	1 2 Diabl	oroby		<u>,) 00/E</u>	10
74.97		remethen			10				106 46 7	1.4 Dichl	orobe			10
74-07-		Chlorido	5		10	<u> </u>		H	05 50 1	1.2 Dichl	orobi			10
74-83-		nomethan	<u>.</u>		10				120-82-1	$1.2 A_{-}$ Tric	hlor	benzene		10
74-03-	3 Chic	roethane			10	<u> </u>			87-61-6	1 2 3_Tric	hlord	benzene		10
75-69	4 Trick	lorofluoro	methane		10	<u> </u>			07-01-0	1,2,0-110		benzene		<u> </u>
75-35-		Dichloroeth	hene		10	<u> </u>								
75-15-	0 Cart	on Disulfi	te		10	<u> </u>			area a					
67-64-	1 Acet	one			10	<u> </u>			STATES					
75-09-	2 Meth	vlene Chlo	oride		10	Ū								
1634-04	-4 meth	vl-tert butv	l ether		10	<u> </u>								
540-59	0 trans	1.2-Dichl	oroethene		10	Ū			,					
75-34-	4 1.1-	Dichloroeth	ane		10	U								
108-05-	4 Vinyl	acetate			10	U								
540-59-	0 cis 1	,2-Dichloro	pethene		260	Ë								
78-93-	3 2-Bu	tanone			10	U								
67-66-3	3 Chlo	roform			10	U								
71-55-	5 1,1,1	-Trichloroe	ethane		10	U								
56-23-	5 Carb	on tetrach	loride		10	U								
71-43-2	2 Benz	tene			10	U								
107-06-	2 1,2-[Dichloroeth	ane		10	<u> U </u>								
79-01-	3 Trich	loroethene	<u>)</u>		52									
78-87-	5 1,2-[Dichloropro	pane		10	<u> </u>								
75-27-	4 Bron	nodichloro	methane		10	U								
10061-01	-5 cis-1	,3-Dichloro	opropene	-+	10	<u> </u>								
108-10-	<u>1 4-Me</u>	thyl-2-pen	tanone		10	<u> </u>								
108-88-	3 Tolu				10									
10061-02		-1,3-DICDI	oropropene		210									
107.19	7 1,1,2 4 Totra	- I richioroe	etnane	+	310									
501 79		vanone	5118	-+-	10									
124-49	1 Dibr	anone	methane	+	10									
108-90-	7 Chlo	rohenzene			10	<u> </u>								
100-41-	4 Ethv	benzene			10	Ū								
1330-20	-7 m.p-	Xylenes			10	 U								
1330-20	-7 0-Xv	ene			10	Ū								
100-42-	5 Styre	ene			10	U								
75-25-2	2 Bron	noform			10	Ū								
79-34-	5 1,1,2	,2-Tetrach	loroethane		10	υ								
95-49-8	3 2-Ch	lorotoluen	e		10	U								
106-43-	4 4-Ch	lorotoluen	e		10	U								

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FORM I VOA
1E VOLATILE ORGANICS ANALYSIS DATA SHEET

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	TENTATIVELY IDEN	TIFIED COMPOUN	DS		
Lab Name: 123 PC	DST	Contract: _		GP-6 (4	0-44)
Lab Code: <u>130088</u>	Case No.:	SAS No.:		SDG No.: 088	-02
Matrix: (soil/water)	WATER	Lab S	Sample II	D: <u>101-088-08</u>	
Sample wt/voi:	5.0 (g/ml) <u>ML</u>	Lab I	File ID:	01C0226.D	
Level: (low/med)	LOW	Date	Received	d: 03/29/01	
% Moisture: not dec.		Date	Analyze	d: <u>03/29/01</u>	
GC Column: RTX6	24 ID: <u>0.25</u> (mm)	Diluti	ion Facto	r: <u>1.0</u>	
Soil Extract Volume:	(uL)	Soil /	Aliquot V	olume:	(uL)
Number TICs found:	0	CONCENTRATIO (ug/L or ug/Kg)	N UNITS	:	
CAS NO.	COMPOUND NAME		RT	EST. CONC.	Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

Site Name:	123 PO	ST				GP-6 (56-	60)
Site Code:	130088	Date	e Collected:	3/28/01	s	DG No.: 088-02	
Matrix: (soil/v	water)	WATER	-		Lab Sample ID:	101-088-07	
Sample wt/vo	ol:	5.0	(g/ml) ML		Lab File ID:	01C0225.D	
Level: (low/m	ned)	LOW	_		Date Received:	03/29/01	
% Moisture:	not dec.				Date Analyzed:	03/29/01	
GC Column:	RTX62	4 ID:	0.25 (mm)		Dilution Factor:	1.0	
Soil Extract \	/olume:		_ (uL)		Soil Aliquot Volu	me:	(uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	υ
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	U
79-01-6	Trichloroethene	10	U
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U

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FORM I VOA



DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

Site Name:	123 POS	ST				GP-6 (56-6	50)
Site Code:	130088	Date	Collecte	ed: 3/28/01	SI	DG No.: 088-02	
Matrix: (soil/w	vater)	WATER	-		Lab Sample ID:	101-088-07	
Sample wt/vo	l:	5.0	(g/ml)	<u>ML</u>	Lab File ID:	01C0225.D	
Level: (low/m	ed)	LOW			Date Received:	03/29/01	
% Moisture: r	not dec.				Date Analyzed:	03/29/01	
GC Column:	RTX62	4 ID:	<u>0.25</u> (I	mm)	Dilution Factor:	1.0	
Soil Extract V	olume:		_ (uL)		Soil Aliquot Volui	me:	(uL)

CAS NO.	COMPOUND (ug/L	or ug/Kg)	UG/L		Q
127-18-4	Tetrachloroethene			4	J
591-78-6	2-Hexanone			10	U
124-48-1	Dibromochloromethane			10	U
108-90-7	Chlorobenzene			10	Ų
100-41-4	Ethylbenzene			10	U
1330-20-7	m,p-Xylenes			10	Ų
1330-20-7	o-Xylene			10	U
100-42-5	Styrene			10	U
75-25-2	Bromoform			10	U
79-34-5	1,1,2,2-Tetrachloroethane	_		10	U
95-49-8	2-Chlorotoluene			10	U
106-43-4	4-Chlorotoluene			10	U
541-73-1	1,3-Dichlorobenzene			10	U
106-46-7	1,4-Dichlorobenzene			10	U
95-50-1	1,2-Dichlorobenzene			10	U
120-82-1	1,2,4-Trichlorobenzene			10	U
87-61-6	1,2,3-Trichlorobenzene			10	U

1E

Number TICs found:

10

EPA SAMPLE NO.

	TENTATIVELY IDENTIFI	ED COMPOUNDS	
Lab Name: 123 PC	OST	Contract:	GP-6 (56-60)
Lab Code: 130088	Case No.:	SAS No.: S	DG No.: 088-02
Matrix: (soil/water)	WATER	Lab Sample ID:	101-088-07
Sample wt/vol:	5.0 (g/ml) <u>ML</u>	Lab File ID:	01C0225.D
Level: (low/med)	LOW	Date Received:	03/29/01
% Moisture: not dec.		Date Analyzed:	03/29/01
GC Column: RTX6	24 ID: <u>0.25</u> (mm)	Dilution Factor:	1.0
Soil Extract Volume:	(uL)	Soil Aliquot Volu	me: (uL)

VOLATILE ORGANICS ANALYSIS DATA SHEET

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q
1. 007459-71-4	Dimethylcyclopentene	13.94	18	JN
2. 016491-15-9	Cyclopentene, -dimethyl-	14.38	13	JN
3. 000591-47-9	Cyclohexene, -methyl-	15.32	13	JN
4. 000473-91-6	Cyclopentene,-trimethyl-	17.10	11	JN
5. 000496-11-7	Indane	22.68	10	JN
6. 000527-84-4	Benzene, 1-methyl-2-(1-methyleth	23.31	11	JN
7. 027133-93-3	2,3-Dihydro-1-methylindene	23.53	76	JN
8. 000824-22-6	1H-Indene, 2,3-dihydro-4-methyl-	24.45	14	JN
9. 027133-93-3	2,3-Dihydro-1-methylindene	24.70	18	JN
10. 017059-48-2	1H-Indene, 2,3-dihydro-1,6-dimeth	25.39	10	JN

FORM I VOA-TIC



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

	FIELD SAMPLE ID
Site Name: 123 POST	GP-6 (76-80)
Site Code: 130088 Date Collected: 3/28/01	SDG No.: 088-02
Matrix: (soil/water) WATER Lab Samp	le ID: <u>101-088-06</u>
Sample wt/vol: 5.0 (g/ml) ML Lab File ID	01C0224.D
Level: (low/med) LOW Date Rece	ived: 03/29/01
% Moisture: not dec Date Analy	/zed: 03/29/01
GC Column: <u>RTX624</u> ID: <u>0.25</u> (mm) Dilution Fa	ctor: 1.0
Soil Extract Volume: (uL) Soil Alique	t Volume: (uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	Ū,
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	U
79-01-6	Trichloroethene	10	U
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone		U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

FIELD SAMPLE ID

GP-6 (76-80) Site Name: 123 POST 130088 Site Code: Date Collected: 3/28/01 SDG No.: 088-02 Lab Sample ID: 101-088-06 Matrix: (soil/water) WATER Sample wt/vol: 5.0 (g/ml) ML Lab File ID: 01C0224.D LOW Date Received: 03/29/01 Level: (low/med) Date Analyzed: 03/29/01 % Moisture: not dec. GC Column: RTX624 ID: 0.25 (mm) Dilution Factor: 1.0 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: (uL)

VOLATILE ORGANICS ANALYSIS DATA SHEET

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	10	U
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	Ų
75-25-2	Bromoform	10	Ų
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	Ų
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

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VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

	TENTATIVELY IDEN	THED COMP	OUNDS		0 0 0 (7)	
Lab Name: 123 P	POST	Contrac	ot:		GP-6 (7	6-80)
Lab Code: 13008	88 Case No.:	SAS	No.:	SDG	No.: 088-	-02
Matrix: (soil/water)	WATER		Lab Sample	ID: <u>10</u>	1-088-06	
Sample wt/vol:	<u>5.0</u> (g/ml) <u>ML</u>	•	Lab File ID:	01	C0224.D	
Level: (low/med)	LOW		Date Receiv	ed: <u>03</u>	/29/01	
% Moisture: not dec			Date Analyz	ed: <u>03</u>	/29/01	.
GC Column: RTX	<u>624</u> ID: <u>0.25</u> (mm)	1	Dilution Fact	tor: <u>1.</u>	0	
Soil Extract Volume	: (uL)	:	Soil Aliquot	Volume	: 	(uL)
		CONCENTR	ATION UNIT	S:		
Number TICs found:	0	(ug/L or ug/K	(g) <u>UG</u> /	/L	_	
CAS NO.	COMPOUND NAME		RT	EST.	CONC.	Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

		FIELD	SAMPLE ID
VOLATILE C Site Name: 123 POS	RGANICS ANALYSIS DATA SHEET	GF	P-7(40-44)
Site Code: 130088	Date Collected: 3/28/01	SDG No.:	088-02
Matrix: (soil/water)	WATER Lab Sam	nple ID: 101-088-	.11
Somple wt/vol:	5.0 (a/ml) MI Lab File		
Level: (low/med)	LOW Date Rec	beived: 03/29/01	
% Moisture: not dec.	Date Ana	alyzed: <u>03/29/01</u>	
GC Column: RTX62	4 ID: _0.25 (mm) Dilution F	Factor: <u>1.0</u>	
Soil Extract Volume:	(uL) Soil Aliqu	uot Volume:	(uL)
	CONCENTRATION U	NITS:	
CAS NO.	COMPOUND (ua/L or ua/Ka)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	
74-87-3	Chloromethane	10	T Ŭ
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
<u>75-09-2</u>	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	<u> </u>
108-05-4	Vinyl acetate	10	
540-59-0		10	
67-66-3	Chloroform	10	
71-55-6	1 1 1-Trichloroethane	10	
56-23-5	Carbon tetrachloride	10	
71-43-2	Benzene	10	Ŭ
107-06-2	1,2-Dichloroethane	10	Ŭ
79-01-6	Trichloroethene	10	U
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	U U
108-88-3	Toluene	10	
10061-02-6	trans-1,3-Dichloropropene	10	
[/9-00-5	1,1,2-Trichloroethane	10	

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FORM I VOA



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

						FIELD	SAMPL	e id
Site Nor		DRGANICS ANALYSIS L	DATA SHEET			GF	P-7 (40- 4	14)
	123 FU				_			
Site Cod	e: <u>130088</u>	Date Collected:	3/28/01		S	DG No.:	088-02	
Matrix: (s	soil/water)	WATER		Lab Sar	nple ID:	101-088-	11	
Sample v	wt/vol:	<u>5.0 (g/ml) ML</u>		Lab File	ID:	01C0225).D	
Level: (k	ow/med)	LOW		Date Re	ceived:	03/29/01		
% Moistu	ure: not dec.			Date An	alyzed:	03/29/01		
GC Colu	mn: <u>RTX62</u>	24 ID: 0.25 (mn	n)	Dilution	Factor:	1.0		
Soil Extr	act Volume:	(uL)		Soil Alic	uot Volu	ime:		(uL)
			CONCENT	RATION I	INITS			
CAS	S NO.	COMPOUND	(ug/L or ug	/Kg)	UG/L		Q	
12	27-18-4	Tetrachloroethene				14		
59	91-78-6	2-Hexanone	- 1001-			10	υ	7
12	24-48-1	Dibromochloromet	thane			10	U	
10	8-90-7	Chlorobenzene				10	U	
10	0-41-4	Ethylbenzene				10	U	
13	30-20-7	m,p-Xylenes				<u> </u>	U	
13	30-20-7	o-Xylene				10	U	
10	0-42-5	Styrene				10	U	
75	-25-2	Bromoform				10	U	
79	9-34-5	1,1,2,2-Tetrachlor	<u>pethane</u>			10	<u> </u>	
95	5-49-8	2-Chlorotoluene				10		
10	6-43-4	4-Chlorotoluene				10	U	

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1,3-Dichlorobenzene

1,4-Dichlorobenzene

1,2-Dichlorobenzene

1,2,4-Trichlorobenzene

1,2,3-Trichlorobenzene

541-73-1

106-46-7

95-50-1

120-82-1

87-61-6

1E

Number TICs found: _____10

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

Lab Name: 123 POST	GP-7 (40-44)
Lab Code: 130088 Case No.:	SAS No.: SDG No.: _088-02
Matrix: (soil/water) WATER	Lab Sample ID: <u>101-088-11</u>
Sample wt/vol: <u>5.0</u> (g/ml) <u>ML</u>	Lab File ID: 01C0229.D
Level: (low/med) LOW	Date Received: 03/29/01
% Moisture: not dec.	Date Analyzed: 03/29/01
GC Column: <u>RTX624</u> ID: <u>0.25</u> (mm)	Dilution Factor: <u>1.0</u>
Soil Extract Volume: (uL)	Soil Aliquot Volume: (ul

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q
1.	unknown	8.96	14	J
2. 000922-62-3	2-Pentene, 3-methyl-, (Z)-	10.47	9	JN
3. 000565-59-3	Pentane, 2,3-dimethyl-	_12.64	12	JN
4. 007459-71-4	3,5-Dimethylcyclopentene	13.95	12	JN
<u>5. 016491-15-9</u>	Cyclopentene, 1,5-dimethyl-	14.39	11	JN
<u>6. 000591-47-9</u>	Cyclohexene, 4-methyl-	15.33	13	JN
7. 000591-49-1	Cyclohexene, 1-methyl-	16.18	6	JN
8. 003290-53-7	Benzene, (2-methyl-2-propenyl)-	23.52	70	JN
<u>9. 017059-48-2</u>	1H-Indene, 2,3-dihydro-1,6-dimeth	25.15	6	JN
10. 006682-71-9	1H-Indene, 2,3-dihydro-4,7-dimeth	25.39	9	JN



DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

Site Name:	123 POS	ат				GP-7 (54-5	8)
Site Code:	130088	Date	Collected	3/28/01	S	DG No.: <u>088-02</u>	
Matrix: (soil/w	vater)	WATER			Lab Sample ID:	101-088-10	
Sample wt/vol	l:	5.0	(g/ml) <u>M</u>	L	Lab File ID:	01C0228.D	
Level: (low/m	ed)	LOW			Date Received:	03/29/01	
% Moisture: r	not dec.				Date Analyzed:	03/29/01	
GC Column:	RTX62	4 ID:	<u>0.25</u> (m	m)	Dilution Factor:	1.0	
Soil Extract V	olume:		(uL)		Soil Aliquot Volu	me:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	U
79-01-6	Trichloroethene	10	U
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	<u> </u>
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	<u> </u>
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

FIELD SAMPLE ID

ORGANICS ANALYSIS DATA SHEE	T		_
DST	•	GP-7(54-58)	
Date Collected: 3/28/01	S	DG No.: 088-02	
WATER	Lab Sample ID:	101-088-10	
5.0 (g/ml) <u>ML</u>	Lab File ID:	01C0228.D	
LOW	Date Received:	03/29/01	
	Date Analyzed:	03/29/01	
24ID: <u>0.25</u> (mm)	Dilution Factor:	1.0	
(uL)	Soil Aliquot Volu	ıme: (uL)	
	ORGANICS ANALYSIS DATA SHEE DST Date Collected: 3/28/01 WATER 5.0 (g/ml) LOW 24 ID: 0.25 (uL)	ORGANICS ANALYSIS DATA SHEET OST Date Collected: 3/28/01 S WATER Lab Sample ID: 5.0 (g/ml) ML Lab File ID: LOW Date Received: Date Analyzed: 24 ID: 0.25 (mm)	ORGANICS ANALYSIS DATA SHEET OST GP-7 (54-58) OST SDG No.: 088-02 WATER Lab Sample ID: 101-088-10 5.0 (g/ml) ML Lab File ID: 01C0228.D LOW Date Received: 03/29/01 03/29/01 24 ID: 0.25 (mm) Dilution Factor: 1.0 (uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	20	
591-78-6	2-Hexanone	10	υ
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	υ
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	Ų
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

1E

Number TICs found: 10

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

Lab Name:	123 POST		Contract:	GP-7 (54-58)
Lab Code:	130088	Case No.:	SAS No.: SI	DG No.: 088-02
Matrix: (soil/	water) <u>N</u>	ATER	Lab Sample ID:	101-088-10
Sample wt/vo	ol: <u>5</u>	.0 (g/ml) <u>ML</u>	Lab File ID:	01C0228.D
Level: (low/n	ned) <u>L</u>	OW	Date Received:	03/29/01
% Moisture:	not dec.		Date Analyzed:	03/29/01
GC Column:	RTX624	_ iD: (mm)	Dilution Factor:	1.0
Soil Extract V	/olume:	(uL)	Soil Aliquot Volur	m e : (uL)

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q
1. 000287-23-0	Cyclobutane	8,96	6	JN
2. 000922-62-3	2-Pentene, 3-methyl-, (Z)-	10.47	7	JN
3. 000691-38-3	2-Pentene, 4-methyl-, (Z)-	11.33	8	JN
4. 000763-29-1	1-Pentene, 2-methyl-	12.64	14	JN
5. 019037-72-0	Cyclopentene, 4,4-dimethyl-	13.95	10	JN
6. 016491-15-9	Cyclopentene, 1,5-dimethyl-	14.39	8	JN
7. 000591-47-9	Cyclohexene, 4-methyl-	15.33	13	JN
8. 000591-49-1	Cyclohexene, 1-methyl-	16.18	5	JN
9. 027133-93-3	2,3-Dihydro-1-methylindene	23.52	41	JN
10. 000527-53-7	Benzene, tetramethyl-	24.67	6	JN



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

Site Name:	123 PO	ST				GP-7(74-)	78)
Site Code:	130088	Date	e Collected:	3/28/01	S	DG No.: 088-02	
Matrix: (soil/w	/ater)	WATER	_		Lab Sample ID:	101-088-09	
Sample wt/vo	l:	5.0	(g/ml) ML		Lab File ID:	01C0227.D	
Level: (low/m	ed)	LOW	-		Date Received:	03/29/01	
% Moisture: r	not dec.				Date Analyzed:	03/29/01	
GC Column:	RTX62	4 iD:	<u>0.25</u> (mm))	Dilution Factor:	1.0	
Soil Extract V	'olume:		_ (uL)		Soil Aliquot Volu	ime:	(uL)
Sample wt/vo Level: (low/m % Moisture: r GC Column: Soil Extract V	ied) not dec. <u>RTX62</u> /olume:	5.0 LOW 4 ID:	 (mm) (uL))	Lab File ID: Date Received: Date Analyzed: Dilution Factor: Soil Aliquot Volu	01C0227.D 03/29/01 03/29/01 1.0 me:	 (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	6	J
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	U
79-01-6	Trichloroethene	4	J
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	Ų
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U

page 1 of 2



DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

FIELD SAMPLE ID

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Site Name:	123 POS	ST				GP-7 (74-	78)
Site Code: 130088 Date Collected:				3/28/01	SDG No.: 088-02		
Matrix: (soil/v	vater)	WATER	-		Lab Sample ID:	101-088-09	<u></u>
Sample wt/vo	ol:	5.0	(g/ml) ML		Lab File ID:	01C0227.D	
Level: (low/m	ned)	LOW	-		Date Received:	03/29/01	
% Moisture: I	not dec.	<u></u>			Date Analyzed:	03/29/01	
GC Column:	RTX62	4 ID:	<u>0.25</u> (mm)	Dilution Factor:	1.0	
Soil Extract V	/olume:		_ (uL)		Soil Aliquot Volu	ime:	(uL)

VOLATILE ORGANICS ANALYSIS DATA SHEET

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CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	29	
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	Ū
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

		VOLATILE	ORĠAN	1E ICS A	NALYSIS DA	TA SHEET		EPA S	AMPLE	E NO.
Lab Name:	123 PO	TENTAT	IVELY II	JENTI	IFIED COMPO	OUNDS		GP-	7 (74-7	78)
Lab Code:	130088	Ca:	se No.:		SAS	No.:	S	DG No.:	088-02	<u></u>
Matrix: (soil/	water)	WATER	-			Lab Sample	ID:	101-088-	-09	
Sample wt/ve	ol:	5.0	(g/ml)	ML		Lab File ID:		01C0227	7.D	_
Level: (low/r	ned)	LOW	-		I	Date Receive	ed:	03/29/01		_
% Moisture:	not dec.				l	Date Analyz	ed:	03/29/01		_
GC Column:	RTX62	24ID: _0.2	25 (m	m)	I	Dilution Fact	tor:	1.0		
Soil Extract	Volume:		_ (uL)		:	Soil Aliquot '	Volur	ne:		_ (uL)
Number TICs	found:	0			CONCENTR/ (ug/L or ug/K	ATION UNIT g) <u>UG</u> /	S: ′L			
		0	_							
CAS NO.		COMPOU		١E		RT	ES	T. CONC	-	Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

Site Name: 123 F	POST		GP-7 (74-78)REPEAT
Site Code: 1300	Bate Collected: 3/28/01	SD	G No.: 088-02
Matrix: (soil/water)	WATER	Lab Sample ID:	101-088-09R
Sample wt/vol:	5.0 (g/ml) <u>ML</u>	Lab File ID:	01C0361.D
Level: (low/med)	LOW	Date Received:	03/29/01
% Moisture: not de	D	Date Analyzed:	04/13/01
GC Column: RT	(624 ID: <u>0.25</u> (mm)	Dilution Factor:	1.0
Soil Extract Volume	e: (uL)	Soil Aliquot Volum	ne: (uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	Ų
107-06-2	1,2-Dichloroethane	10	<u> </u>
79-01-6	Trichloroethene	10	<u> </u>
	1,2-Dichloropropane	10	Ų
75-27-4	Bromodichloromethane	10	<u> </u>
10061-01-5	cis-1,3-Dichloropropene	10	Ų
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene		<u> </u>
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

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Site Name:	123 POS	ST				GP-7 (74-78)REPEAT
Site Code:	130088	Date	e Collected:	3/28/01	SI	DG No.: 088-02
Matrix: (soil/w	ater)	WATER	_		Lab Sample ID:	101-088-09R
Sample wt/vol	:	5.0	(g/ml) ML		Lab File iD:	01C0361.D
Level: (low/m	ed)	LOW	-		Date Received:	03/29/01
% Moisture: n	ot dec.				Date Analyzed:	04/13/01
GC Column:	RTX62	4 ID:	<u>0.25</u> (mm)		Dilution Factor:	1.0
Soil Extract V	olume:		_ (uL)		Soil Aliquot Volu	me: (uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	10	U
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	υ
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	Ū
87-61-6	1,2,3-Trichlorobenzene	10	U

		VOLATILE (1E DRGANICS /	ANALYSIS DA	TA SHEET		EPA S	AMPLI	E NO.
Lab Name:	123 PO:	TENTAT ST	IVELY IDEN	TIFIED COMP	OUNDS ct:		P-7(74	4-78)F	(EPEA
Lab Code:	130088	Cas	e No.:	SAS	No.:	SC	DG No.:	088-02	2
Matrix: (soil/v	water)	WATER			Lab Sample	ID:	101-088-	09R	
Sample wt/vo	וכ:	5.0	(g/ml) <u>ML</u>		Lab File ID:	-	01C <u>0361</u>	.D	<u> </u>
Level: (low/n	ned)	LOW			Date Receiv	ed:	03/29/01		
% Moisture:	not dec.				Date Analyz	ed:	04/13/01		_
GC Column:	RTX62	4 ID: <u>0.2</u>	5 (mm)]	Dilution Fact	tor:	1.0		
Soil Extract \	√olume:		_ (uL)	;	Soil Aliquot	Volun	ne:		_ (uL)
				CONCENTR	ATION UNIT	S:			
Number TICs	found:	0	_	(ug/L or ug/K	.g) <u>UG/</u>	۲ <u>ـ</u>			
CAS NO.		COMPOU	ND NAME		RT	EST	T. CONC		Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

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Site Name:	123 PO	ST			GP-8 (40-44)	
Site Code:	130088	Date Collec	ted: 3/28/01	S	DG No.: 088-02	
Matrix: (soil/	water)	WATER		Lab Sample ID:	101-088-15	
Sample wt/v	ol:	5.0 (g/ml)	ML	Lab File ID:	01C0233.D	
Level: (low/r	ned)	LOW		Date Received:	03/29/01	
% Moisture:	not dec.			Date Analyzed:	03/29/01	
GC Column:	RTX62	24 ID: <u>0.25_</u>	(mm)	Dilution Factor:	1.0	
Soil Extract	Volume:	(uL)		Soil Aliquot Volu	me: (uL	.)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	υ
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	6	J
78-93-3	2-Butanone	10	Ū
<u>6</u> 7-66-3	Chloroform	10	Ų
71-55-6	1,1,1-Trichloroethane	10	υ
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	U
79-01-6	Trichloroethene	3	J
78-87-5	1,2-Dichloropropane	10	U
	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	<u> </u>
108-10-1	4-Methyl-2-pentanone	10	<u>U</u>
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U



DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

Site Name:	123 POS	ST					GP-8(40-4	44)
Site Code:	130088	Date	e Collect	ted:	3/28/01	s	DG No.: 088-02	
Matrix: (soil/w	/ater)	WATER	_			Lab Sample ID:	101-088-15	
Sample wt/vo	1:	5.0	(g/ml)	ML		Lab File ID:	01C0233.D	
Level: (low/m	ed)	LOW	_			Date Received:	03/29/01	
% Moisture: r	not dec.					Date Analyzed:	03/29/01	
GC Column:	RTX62	4 ID:	0.25	(mm)	1	Dilution Factor:	1.0	
Soil Extract V	olume:		_ (uL)			Soil Aliquot Volu	me:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L		Q
127-18-4	Tetrachioroethene			10	U
591-78-6	2-Hexanone			10	U
124-48-1	Dibromochlorometha	ne	1	10	U
108-90-7	Chlorobenzene			10	U
100-41-4	Ethylbenzene			10	Ų
1330-20-7	m,p-Xylenes			10	υ
1330-20-7	o-Xylene			10	U
100-42-5	Styrene			10	U
75-25-2	Bromoform			10	U
79-34-5	1,1,2,2-Tetrachloroet	пале		10	U
95-49-8	2-Chlorotoluene			10	U
106-43-4	4-Chlorotoluene			10	U
541-73-1	1,3-Dichlorobenzene			10	U
106-46-7	1,4-Dichlorobenzene			10	υ
95-50-1	1,2-Dichlorobenzene			10	U
120-82-1	1,2,4-Trichlorobenzer	ne		10	U
87-61-6	1,2,3-Trichlorobenzer	ne		10	U

1E VOLATILE ORGANICS ANALYSIS DATA SHEET

FΡΔ	SAMPL	E NO
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		TENTAT	IVELY IDEN	TIFIED COMP	OUNDS]
Lab Name:	123 PO	ST		Contrac	:t:		GP-8 (40-44)
Lab Code:	130088	Cas	se No.:	SAS	No.:		G No.: <u>08</u>	8-02
Matrix: (soil/	water)	WATER	-	I	Lab Sample	ID: <u>1</u>	01-088-15	
Sample wt/vo	ol:	5.0	(g/ml) ML		Lab File ID:	0	1C0233.D	
Level: (iow/n	ned)	LOW		I	Date Receive	ed: <u>0</u>	3/29/01	
% Moisture:	not dec.		_ _	I	Date Analyz	ed: 0	3/29/01	
GC Column:	RTX62	24 ID: <u>0.2</u>	25 (mm)	I	Dilution Fact	tor: <u>1</u>	.0	
Soil Extract \	√olume:		_ (uL)	:	Soil Aliquot '	Volume	e:	(uL)
				CONCENTRA	ATION UNIT	S:		
Number TICs	found:	0	-	(ug/L or ug/K	g) <u>UG</u> /	Ľ	_	
CAS NO.		COMPOU	ND NAME		RT	EST.	. CONC.	Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

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Site Name: 123 POS	ST		GP-8 (56-60)
Site Code: 130088	Date Collected: 3/28/01	SD	G No.: 088-02
Matrix: (soil/water)	WATER	Lab Sample ID: 1	01-088-14
Sample wt/vol:	5.0 (g/ml) <u>ML</u>	Lab File ID:	1C0232.D
Level: (low/med)	LOW	Date Received: 0)3/29/01
% Moisture: not dec.		Date Analyzed: 0	13/29/01
GC Column: RTX62	4 ID: <u>0.25</u> (mm)	Dilution Factor: 1	.0
Soil Extract Volume:	(uL)	Soil Aliquot Volum	e: (uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	Ų
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	U
79-01-6	Trichloroethene	10	U
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	10	Ų
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

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Site Name:	123 POS	ST				GP-8 (56-0	60)
Site Code:	130088	Date	e Collected:	3/28/01	s	DG No.: 088-02	
Matrix: (soil/w	vater)	WATER	-		Lab Sample ID:	101-088-14	
Sample wt/vo	l:	5.0	(g/ml) <u>ML</u>	· · · · · · · · · · · · · · · · · · ·	Lab File ID:	01C0232.D	
Level: (low/m	ed)	LOW	_		Date Received:	03/29/01	
% Moisture: r	not dec.				Date Analyzed:	03/29/01	
GC Column:	RTX62	4 ID:	<u>0.25</u> (mm	1)	Dilution Factor:	1.0	
Soil Extract V	olume:	· •••• •• ••••	_ (uL)		Soil Aliquot Volu	me:	(uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/L		Q
127-18-4	Tetrachloroethene			7	J
591-78-6	2-Hexanone			10	U
124-48-1	Dibromochloromet	hane		10	Ų
108-90-7	Chlorobenzene			10	Ų
100-41-4	Ethylbenzene			10	U
1330-20-7	m,p-Xylenes			10	U
1330-20-7	o-Xylene			10	U
100-42-5	Styrene			10	U
75-25-2	Bromoform			10	U
79-34-5	1,1,2,2-Tetrachloro	ethane		10	U
95-49-8	2-Chlorotoluene			10	U
106-43-4	4-Chlorotoluene			10	υ
541-73-1	1,3-Dichlorobenzei	ne		10	U
106-46-7	1,4-Dichlorobenzei	ne		10	U
95-50-1	1,2-Dichlorobenzei	ne		10	υ
120-82-1	1,2,4-Trichloroben	zene		10	υ
87-61-6	1,2,3-Trichloroben:	zene		10	υ

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VOLATILE ORGANICS ANALYSIS DATA SHEET
ΤΕΝΤΑΤΙ//ΕΙ Υ ΙDΕΝΤΙΕΙΕD COMPOUNDS

EPA SAMPLE NO.

	TENTATIVELY IDEN	TIFIED COMPO	OUNDS			
Lab Name: 123 P	OST	Contrac	:t:	[GP-8 (50	5-60)
Lab Code: <u>13008</u>	8 Case No.:	SAS	No.:	_ SDG N	o.: <u>088</u> -	02
Matrix: (soil/water)	WATER		Lab Sample	ID: <u>101-</u>	088-14	
Sample wt/vol:	<u>5.0 (g/ml) ML</u>		Lab File ID:	01C	0232.D	***
Level: (low/med)	LOW	I	Date Receiv	ed: <u>03/2</u>	9/01	
% Moisture: not dec		I	Date Analyz	ed: 03/2	9/01	
GC Column: RTX	624 ID: <u>0.25</u> (mm)	I	Dilution Fac	tor: <u>1.0</u>		
Soil Extract Volume	: (uL)	:	Soil Aliquot	Volume:		(uL)
Number TICs found:	0	CONCENTR/ (ug/L or ug/K	ATION UNIT g) <u>UG</u>	'S: /L		
CAS NO.	COMPOUND NAME		RT	EST. CC	DNC.	Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

			FIELD	SAMPLE ID
VOLATILE	E ORGANICS ANALYSIS DATA S	MEEI	GP	-8 (76-80)
Site Name: 123 F	POST			
Site Code: 13008	B8 Date Collected: 3/28	/01 S	DG No.:	088-02
Matrix: (soil/water)	WATER	Lab Sample ID:	<u>101-088-1</u>	3
Sample wt/vol:	5.0 (g/ml) ML	Lab File ID:	01C0231.	D
level: (low/med)		Date Received:	03/29/01	
% Moisturo: not do		Date Analyzed:	03/20/01	
		Date Analyzeu.	03/29/01	
GC Column: RD	(624ID: <u>0.25</u> _(mm)	Dilution Factor:	1.0	
Soil Extract Volume	ə: (uL)	Soil Aliquot Volu	me:	(uL)
	CON	ICENTRATION UNITS:		
CAS NO.	COMPOUND (ug/L	orug/Kg) UG/L		Q
75-71-8	Dichlorodifluoromethane		10	U
74-87-3	Chloromethane		10	<u> </u>
75-01-4	Vinyl Chloride		10	U
<u>74-83-9</u>	Bromomethane		10	U
<u>75-00-3</u>	Chloroethane		10	U
75-69-4	<u>Trichlorofluoromethane</u>		10	U
75-35-4	1,1-Dichloroethene		10	<u> </u>
75-15-0	Carbon Disulfide		10	<u> </u>
67-64-1	Acetone		10	
75-09-2	Methylene Chloride		10	<u> </u>
1634-04-4	methyl-tert butyl ether		10	
540-59-0	trans 1,2-Dichloroethene		10	
/5-34-4	<u>1,1-Dichloroethane</u>		10	<u> </u>
108-05-4	Vinyl acetate		10	<u> </u>
540-59-0				
67 66 3	2-Bulanone			
71 55 6			10	
56.23-5	Carbon totrachloride		10	
71-43-2	Benzene		10	
107-06-2	1 2-Dicbloroethane		- 10	
79-01-6	Trichloroethene		11	
78-87-5	1.2-Dichloropropane		10	U
75-27-4	Bromodichloromethane		10	Ū
10061-01-5	cis-1,3-Dichloropropene		10	Ū
108-10-1	4-Methyl-2-pentanone		10	U
108-88-3	Toluene		10	U

79-00-5

10061-02-6

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trans-1,3-Dichloropropene 1,1,2-Trichloroethane


DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

FIELD SAMPLE ID

GP-8 (76-80)

VOLATILE ORGANICS ANALYSIS DATA SHEET

Site Name:	123 PO	ST					
Site Code:	130088	Date	e Collected:	3/28/01	S	DG No.: 088-02	
Matrix: (soil/v	vater)	WATER	_		Lab Sample ID:	101-088-13	
Sample wt/vc	ol:	5.0	(g/ml) <u>ML</u>	<u> </u>	Lab File ID:	01C0231.D	
Level: (low/m	ned)	LOW	_		Date Received:	03/29/01	
% Moisture: I	not dec.				Date Analyzed:	03/29/01	
GC Column:	RTX62	4 ID:	<u>0.25</u> (mm	ı)	Dilution Factor:	1.0	
Soil Extract \	/olume:		_ (uL)		Soil Aliquot Volu	ime:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	44	
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	Ų
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	Ų
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	υ
95-50-1	1,2-Dichlorobenzene	10	υ
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	Ū

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VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

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GP-8 (76-80) Lab Name: 123 POST Contract: SAS No.: _____ SDG No.: 088-02 Lab Code: 130088 Case No.: Matrix: (soil/water) WATER Lab Sample ID: 101-088-13 Sample wt/vol: 5.0 (g/ml) ML Lab File ID: 01C0231.D Level: (low/med) LOW Date Received: 03/29/01 % Moisture: not dec. Date Analyzed: 03/29/01 GC Column: RTX624 ID: 0.25 (mm) Dilution Factor: 1.0 Soil Extract Volume: (uL) Soil Aliquot Volume: (uL) CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L Number TICs found: 0 CAS NO. COMPOUND NAME RŤ EST. CONC. Q

EPA SAMPLE NO.



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

FIELD SAMPLE ID

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Soil Aliquot Volume: _____ (uL)

Site Name: 123 PO	ST		GP-8(86-90)
Site Code: 130088	Date Collected: 3/28/01	S	DG No.: 088-02
Matrix: (soil/water)	WATER	Lab Sample ID:	101-088-12
Sample wt/vol:	5.0 (g/ml) <u>ML</u>	Lab File ID:	01C0230.D
Level: (low/med)	LOW	Date Received:	03/29/01
% Moisture: not dec.		Date Analyzed:	03/29/01
GC Column: RTX62	24 ID: <u>0.25</u> (mm)	Dilution Factor:	1.0

VOLATILE ORGANICS ANALYSIS DATA SHEET

Soil Extract Volume: _____ (uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	υ
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	Ų
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	U
79-01-6	Trichloroethene	4	J
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	Ų
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	<u> </u>
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

Site Name:	123 PO	ST				GP-8(86-9	0)
Site Code:	130088	Date	e Collected:	3/28/01	S	DG No.: 088-02	
Matrix: (soil/w	vater)	WATER	_		Lab Sample ID:	101-088-12	
Sample wt/vo	d:	5.0	(g/ml) <u>ML</u>		Lab File ID:	01C0230.D	
Level: (low/m	ned)	LOW	~		Date Received:	03/29/01	
% Moisture: I	not dec.	1.1.1.0.1.0.0			Date Analyzed:	03/29/01	
GC Column:	RTX62	4 ID:	<u>0.25</u> (mm	n)	Dilution Factor:	1.0	
Soil Extract V	/olume:		_ (uL)		Soil Aliquot Volu	me:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	6	J
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
<u>95</u> -49-8	2-Chlorotoluene	10	U
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	υ
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

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VOLATILE ORGANICS ANALYSIS DATA SHEET EPA SAMPLE NO.

		TENTATIVELY IDE	ENTIFIED COMP	OUNDS	Γ		
Lab Name:	123 PO	ST	Contrac	ct:		GP-8 (8	6-90)
Lab Code:	130088	Case No.:	SAS	No.:	_ SDG	No.: <u>088</u>	-02
Matrix: (soil/w	vater)	WATER		Lab Sample	ID: <u>101</u>	1-088-12	
Sample wt/vo	l:	<u>5.0</u> (g/ml) <u>1</u>	<u>/L</u>	Lab File ID:	010	C0230.D	
Level: (low/m	ied)	LOW		Date Receiv	red: <u>03/</u>	29/01	
% Moisture: r	not dec.			Date Analyz	red: <u>03/</u>	29/01	
GC Column:	RTX62	<u>4</u> ID: <u>0.25</u> (mm)	Dilution Fac	tor: <u>1.0</u>	I	
Soil Extract V	olume:	(uL)		Soil Aliquot	Volume:		(uL)
	6. I		CONCENTR (ug/L or ug/K	ATION UNIT	-S: /L		
	Tound:			·····	r	_	
CAS NO.				RT	EST. C	ONC.	Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

			FIELD SAI	MPLE ID
Site Name: 123 PO	ST	ſ	GP-9 (44-48)
Site Code: 130088	Date Collected: 3/3/01	SDG	No.: 094	-01
Matrix: (soil/water)	WATER Lab Sample	ID [,] 10	1-094-06	
Cample with als		<u>10</u>	00070 D	
Sample wt/vol:		01	C0279.D	
Level: (low/med)	LOW Date Receive	ed: 03	/04/01	
% Moisture: not dec.	Date Analyz	ed: 04	/04/01	
GC Column: RTX62	24 ID: 0.25 (mm) Dilution Fac	tor: 1.0)	
Soil Extract Volume:	(uL) Soil Aliquot	Volume:		(uL)
		·c.		
		з. "		~
CAS NO.		/L		
75-71-8	Dichlorodifluoromethane		10	
74-87-3	View Chlorido		10	
75-01-4	Bromomothano		10	
75-00-3	Chloroethane		10	.
75-69-4	Trichlorofluoromethane		10	Ŭ
75-35-4	1.1-Dichloroethene		10	Ū
75-15-0	Carbon Disulfide		10	U
67-64-1	Acetone		10	U
75-09-2	Methylene Chloride		10	U
1634-04-4	methyl-tert butyl ether		10	U
540-59-0	trans 1,2-Dichloroethene		10	U
75-34-4	1,1-Dichloroethane		10	U
108-05-4	Vinyl acetate		10	<u>U</u>
540-59-0	cis 1,2-Dichloroethene		10	
<u> </u>	2-Butanone		10	
07-00-3	1.1.1.Trichloraethana		10	
<u>71-00-0</u> 56 23 5	Carbon tetrachloride		10	
71-43-2	Benzene		10	$\frac{1}{1}$
107-06-2	1,2-Dichloroethane		10	ĭ
79-01-6	Trichloroethene		10	Ū
78-87-5	1,2-Dichloropropane		10	U
75-27-4	Bromodichloromethane		10	U
10061-01-5	cis-1,3-Dichloropropene		10	U
108-10-1	4-Methyl-2-pentanone		10	U
108-88-3	Toluene		10	<u>v</u>
10061-02-6	trans-1,3-Dichloropropene		10	<u></u>
<u> </u>	1,1,2-1 richloroethane		10	U

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FORM I VOA



DIVISION OF ENVIRONMENTAL REMEDIATON

FIELD SAMPLE ID

LABORATORY ANALYTICAL REPORT

VO		RGANICS A	NALYSIS D	ATA SHEET		r	
Site Name:	123 PO	ST				GP-9 (44-48	3)
Site Code:	130088	Date	Collected:	3/3/01	S	DG No.: 094-01	
Matrix: (soil/w	water)	WATER			Lab Sample ID:	101-094-06	
Sample wt/vo	ol:	5.0	(g/ml) <u>ML</u>		Lab File ID:	01C0279.D	
Level: (low/m	ned)	LOW			Date Received:	03/04/01	
% Moisture:	not dec.				Date Analyzed:	04/04/01	
GC Column:	RTX62	24 ID:	<u>0.25</u> (mm))	Dilution Factor:	1.0	
Soil Extract \	/olume:		_ (uL)		Soil Aliquot Volu	ime: ((uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L		Q
127-18-4	Tetrachloroethene		12	
591-78-6	2-Hexanone		10	U
124-48-1	Dibromochloromethane		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
1330-20-7	m,p-Xylenes		10	υ
1330-20-7	o-Xylene		10	U
100-42-5	Styrene		10	U
75-25-2	Bromoform		10	U
79-34-5	1,1,2,2-Tetrachloroethane		10	U
95-49-8	2-Chlorotoluene		10	U
106-43-4	4-Chlorotoluene		10	Ų
541-73-1	1,3-Dichlorobenzene		10	U
106-46-7	1,4-Dichlorobenzene		10	U
95-50-1	1,2-Dichlorobenzene		10	U
120-82-1	1,2,4-Trichlorobenzene		10	U
87-61-6	1,2,3-Trichlorobenzene		10	U

VOLATILE ORGANICS ANALYSIS DATA SHEET EPA SAMPLE NO.

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	IEI	NIAIIVELY IDEN	THED COMPO	OUNDS			
Lab Name: 12	23 POST		Contrac	:t:		GP-9 (4	4-48)
Lab Code: <u>1</u>	30088	Case No.:	SAS	No.:		G No.: <u>094</u>	-01
Matrix: (soil/wat	er) <u>WATE</u>	<u></u>		Lab Sample	ID: 1	01-094-06	
Sample wt/vol:	5.0	(g/ml) <u>ML</u>		Lab File ID:	0	1C0279.D	
Level: (low/med) <u>LOW</u>		I	Date Receiv	ed: <u>0</u>	3/04/01	
% Moisture: not	dec.			Date Analyz	ed: <u>0</u>	4/04/01	
GC Column:	RTX624 ID:	<u>0.25</u> (mm)	l	Dilution Fac	tor: <u>1</u>	.0	
Soil Extract Volu	ume:	(uL)	:	Soil Aliquot	Volume	э:	(uL)
Number TICs for	und: ()	CONCENTR/ (ug/L or ug/K	ATION UNIT	'S: /L		
				D.T.	5 07	0.0110	
CAS NO.		POUND NAME		RI	EST.	CONC.	Q

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DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

			FIELD SA	MPLE ID
VOLATILE ORG	ANICS ANALYSIS DATA SHEET		GP-9 ((56-60)
Site Code: 130088	Date Collected: 3/3/01	S	DG No.: 094	-01
Matrix: (soil/water) W	 ATER	Lab Sample ID:	101-094-05	
Somple ut/vol: 5 (010078 0	
Sample wovoi. <u>5.0</u>				
Level: (low/med) LC	<u>w</u>	Date Received:	03/04/01	
% Moisture: not dec.		Date Analyzed:	04/04/01	
GC Column: RTX624	ID: <u>0.25</u> (mm) [Dilution Factor:	1.0	
Soil Extract Volume:	(uL) 5	Soil Aliquot Volu	me:	(uL)
	CONCENTRA	ATION UNITS:		
CAS NO.	COMPOUND (ug/L or ug/K	g) <u>UG/L</u>		Q
75-71-8	Dichlorodifluoromethane		10	Ų
74-87-3	Chloromethane		10	U
75-01-4	Vinyl Chloride		10	<u> </u>
	Bromomethane		10	U
75-00-3	Chloroethane		10	U
75-69-4	Trichlorofluoromethane		10	U
75-35-4	1,1-Dichloroethene		10	
75-15-0	Carbon Disulfide		10	<u> </u>
67-64-1	Acetone		10	<u> </u>
75-09-2	Methylene Chloride		10	<u> </u>
1634-04-4	methyl-tert butyl ether		10	
540-59-0	trans 1,2-Dichloroethene		10	
75-34-4	1,1-Dichloroethane		10	
108-05-4	vinyl acetate		10	
78 03 3	2 Butanono			
67-66-3	Chloroform		10	
71-55-6	1 1 1-Trichloroethane		10	ŭ
56-23-5	Carbon tetrachloride		10	u
71-43-2	Benzene		10	U
107-06-2	1,2-Dichloroethane		10	U
79-01-6	Trichloroethene		10	U
78-87-5	1,2-Dichloropropane		10	U
75-27-4	Bromodichloromethane		10	U
10061-01-5	cis-1,3-Dichloropropene		10	<u>U</u>
108-10-1	4-Methyl-2-pentanone		10	U
108-88-3	Toluene		10	U
10061-02-6	trans-1,3-Dichloropropene		10	
79-00-5	1,1,2-Trichloroethane		10	U

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FORM I VOA



DIVISION OF ENVIRONMENTAL REMEDIATON

FIELD SAMPLE ID

LABORATORY ANALYTICAL REPORT

		RGANICS A		ATA SHEET			
Site Name:	123 POS	ST				GP-9 (56-60)
Site Code:	130088	Date	Collected:	3/3/01	S	DG No.: 094-01	
Matrix: (soil/w	ater)	WATER	-		Lab Sample ID:	101-094-05	
Sample wt/voi	l:	5.0	(g/ml) ML		Lab File ID:	01C0278.D	
Level: (low/m	ed)	LOW			Date Received:	03/04/01	
% Moisture: r	not dec.				Date Analyzed:	04/04/01	
GC Column:	RTX62	4 ID:	<u>0.25</u> (mm)	Dilution Factor:	1.0	
Soil Extract V	olume:		_ (uL)		Soil Aliquot Volu	me: (ⁱ	uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	61	
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34- 5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	υ
106-43-4	4-Chlorotoluene	10	Ų
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	Ų

VOLATILE ORGANICS ANALYSIS DATA SHEET EPA SAMPLE NO.

		TENTAT	IVELY IDEN	ITIFIED COMPO	OUNDS	Г		
Lab Name:	123 PO	ST		Contrac	:t:		GP-9 (5	6-60)
Lab Code:	130088	Cas	e No.:	SAS	No.:	SDG I	No.: <u>094</u>	-01
Matrix: (soil/w	vater)	WATER			Lab Sample	ID: <u>101</u>	-094-05	
Sample wt/vo	d:	5.0	(g/ml) ML		Lab File ID:	010	0278.D	
Level: (low/m	ned)	LOW			Date Receiv	ed: <u>03/(</u>	04/01	
% Moisture: r	not dec.				Date Analyz	ed: <u>04/(</u>	04/01	
GC Column:	RTX62	24ID:0.2	5(mm)	i	Dilution Fac	tor: <u>1.0</u>		
Soil Extract V	/olume:		_ (uL)	;	Soil Aliquot	Volume:		(uL)
Number TICs	found:	0	_	CONCENTR/ (ug/L or ug/K	ATION UNIT	-S: /L	-	
CAS NO.		COMPOU	ND NAME		RT	EST. C	ONC.	Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

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Site Name: 123 POST	-9(76-80)
Site Code: 130088 Date Collected: 3/3/01 SDG No.:	094-01
Matrix: (soil/water) WATER Lab Sample ID: 101-094-	04
Sample wt/vol: 5.0 (g/ml) ML Lab File ID: 01C0277	.D
Level: (low/med) LOW Date Received: 03/04/01	"
% Moisture: not dec Date Analyzed: 04/04/01	
GC Column: RTX624 ID: 0.25 (mm) Dilution Factor: 1.0	2 7
Soil Extract Volume: (uL) Soil Aliquot Volume:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	Ų
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	U
<u>540-5</u> 9-0	cis 1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	U
1 <u>07-</u> 06-2	1,2-Dichloroethane	10	U
79-01-6	Trichloroethene	10	U
78-87-5	1,2-Dichloropropane	10	υ
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	10	υ
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

FIELD SAMPLE ID

GP-9 (76-80) Site Name: 123 POST 130088 Site Code: Date Collected: 3/3/01 SDG No.: 094-01 WATER Lab Sample ID: 101-094-04 Matrix: (soil/water) Sample wt/vol: 5.0 (g/ml) ML Lab File ID: 01C0277.D LOW Level: (low/med) Date Received: 03/04/01 Date Analyzed: 04/04/01 % Moisture: not dec. GC Column: RTX624 ID: 0.25 (mm) Dilution Factor: 1.0 Soil Aliquot Volume: (uL) Soil Extract Volume: (uL)

VOLATILE ORGANICS ANALYSIS DATA SHEET

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	160	
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	Ų
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	υ
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

	1E VOLATILE ORGANICS	E ANALYSIS DA	TA SHEET	FPA SA	
		NTIFIED COMP	DUNDS		(76.90)
Lab Name: 123	POST	Contrac	:t:		(70-00)
Lab Code: 130	088 Case No.:	SAS	No.:	_ SDG No.:	094-01
Matrix: (soil/water)	WATER		Lab Sample	ID: 101-094-0	04
Sample wt/vol:	<u>5.0</u> (g/ml) <u>M</u>	L	Lab File ID:	01C0277	.D
Level: (low/med)	LOW		Date Receiv	red: 03/04/01	
% Moisture: not de	ec	ļ	Date Analyz	ed: 04/04/01	
GC Column: RT	X624 ID: <u>0.25</u> (mm)		Dilution Fac	tor: <u>1.0</u> _	
Soil Extract Volum	ne: (uL)	;	Soil Aliquot	Volume:	(uL)
		CONCENTR/ (ug/L or ug/K	ATION UNIT	-S: /L	
Number TICs found	d:				
CAS NO.	COMPOUND NAME		RT	EST. CONC.	Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

				т		FIELD	SAMPL	.E ID
VU		GANICS ANAL 1515 L		1		GP-	9 (96-1	00)
Site Name:	123 POST	Γ						
Site Code:	130088	Date Collected:	3/3/01		SE	G No.: _(094-01	
Matrix: (soil/w	vater) V	WATER		Lab Samp	le ID:	101-094-0)3	
Sample wt/vc		5.0 (a/ml) MI		Lah Eile II	-)•	0100276	D	
	···· <u>··</u>	<u>, (</u> g, , , , , <u>, , , , , , , , , , , , , , </u>			-	0.002.0.		
Level: (low/m	ned) <u>L</u>	_0w		Date Rece	eived:	03/04/01		
% Moisture:	not dec.			Date Anal	yzed:	04/04/01		
GC Column:	RTX624	ID: 0.25 (mm	(ו	Dilution Fa	actor:	1.0		
Soil Extract \	/olume:	(uL)		Soil Alique	- t Volun	ne:		(uL)
		、 /		•				• •
			CONCENT	FRATION UN	ITS:			
CAS NC).	COMPOUND	(ug/L or ug	g/Kg) U	G/L		Q	
75-71-	8	Dichlorodifluorome	ethane			10	U	
74-87-	3	Chloromethane				10	Ų	
75-01-	4	Vinyl Chloride				10	U	
74-83-9	9	Bromomethane				10	U	
75-00-	3	Chloroethane	Chloroethane			10	U	
75-69-4	4	Trichlorofluoromet	nane			10	U	
75-35-4	4	1,1-Dichloroethene)			10	U	
75-15-	0	Carbon Disulfide				10	U	
67-64-	1	Acetone				10	U	
75-09-2	2	Methylene Chlorid	e			10	U	
1634-0	4-4	methyl-tert butyl e	ther			10	U	
540-59	-0	trans 1,2-Dichloroe	ethene			10	U	
75-34-4	4	1,1-Dichloroethane	•			10	U	
108-05	-4	Vinyl acetate				10	U	
540-59	H0	cis 1,2-Dichloroeth	nene			10	U	
78-93-3	3	2-Butanone				10	U	
67-66-3	3	Chloroform				10	U	
71-55-0	6	1,1,1-Trichloroetha	ine			10	U	
56-23-	5	Carbon tetrachlorid	de			10	U	
71-43-2	2	Benzene				10	<u> </u>	
107-06	-2	1,2-Dichloroethane)			10	U	
79-01-0	6	Trichloroethene				10	U	
78-87-	5	1,2-Dichloropropar	1e			10	U	
75-27-4	4	Bromodichloromet	hane			10	U	
10061-	01-5	cis-1,3-Dichloropro	pene			10	U	
108-10	-1	4-Methyl-2-pentan	one			10	Ų	
108-88	-3	Toluene				10	U	

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79-00-5

10061-02-6

FORM I VOA

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trans-1,3-Dichloropropene 1,1,2-Trichloroethane



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET						FIELD SAMPLE ID		
Site Name:	123 PO	ST	ANALYSIS DA	ATA SHEET		GP-9 (96-10))	
Site Code:	130088	Date	Collected:	3/3/01	S	DG No.: <u>094-01</u>		
Matrix: (soil/w	vater)	WATER			Lab Sample ID:	101-094-03		
Sample wt/vo	d:	5.0	(g/ml) ML		Lab File ID:	01C0276.D		
Level: (low/m	ned)	LOW			Date Received:	03/04/01		
% Moisture: r	not dec.		·		Date Analyzed:	04/04/01		
GC Column:	RTX62	4 ID:	<u>0.25</u> (mm)		Dilution Factor:	1.0		
Soil Extract V	/olume:		_ (uL)		Soil Aliquot Volu	me:	(uL)	

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/K	(g) <u>UG/L</u>	Q
127-18-4	Tetrachloroethene	10	U
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	υ
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	υ
95-49-8	2-Chlorotoluene	10	υ
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

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		VOLATILE	ORGAN	1E ICS ANAL	YSIS DA	ATA SHEET		EPA S	AMPL	E NO.
Lab Name:	123 PC		IVELY I	DENTIFIE	D COMP	OUNDS		GP-9) (96-1	00)
Lab Code:	130088	Ca	se No.:		_ SAS	No.:	\$[DG No.:	094-01	1
Matrix: (soil/	water)	WATER	-			Lab Sample	ID:	101-094	-03	
Sample wt/vo	ol:	5.0	(g/ml)	ML	_	Lab File ID:		01C0276	5.D	
Level: (low/n	ned)	LOW	_			Date Receiv	ed:	03/04/01		_
% Moisture:	not dec.					Date Analyz	ed:	04/04/01		
GC Column:	RTX62	24 ID: <u>0.2</u>	25 (n	ım)		Dilution Fac	tor:	1.0		<u> </u>
Soil Extract V	/olume:		_ (uL)			Soil Aliquot	Volun	ne:		_ (uL)
Number TICs	found:	0	_	CO1 (ug/	NCENTR L or ug/K	ATION UNIT	'S: /L			
CAS NO.		COMPOU		ИЕ		RT	ES	T. CONC		Q

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1634-04-4

540-59-0

108-05-4

540-59-0

78-93-3

67-66-3

71-55-6

56-23-5

71-43-2

107-06-2

79-01-6

78-87-5

75-27-4

108-10-1

108-88-3

79-00-5

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10061-01-5

10061-02-6

75-34-4

NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION

DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

	FIELD	FIELD SAMPLE ID			
VOLATILE ORG Site Name: 123 POST	ANICS ANALYSIS DATA SHEET		GP-9	€ (109-1	13)
Site Code: 130088	Date Collected: 3/3/01	S	DG No.:	094-01	
Matrix: (soil/water) W	ATER Lab S	Sample ID:	101-094-0)2	
Sample wt/vol: 5.	0 (g/ml) ML Lab F	ile ID:	01C0275.	.D	
Level: (low/med) LC	DW Date	Received:	03/04/01		
% Moisture: not dec.	Date	Analyzed:	04/04/01		
GC Column: RTX624	ID: 0.25 (mm) Diluti	on Factor:	1.0		
Soil Extract Volume:	(uL) Soil /	Aliquot Volu	ıme:		(uL)
	CUNCENTRATIO	N UNH 5:			
	COMPOUND (ug/L or ug/Kg)	UG/L		Q	
	Dichlorodifluoromethane		10	U	
74-87-3	Chloromethane		10	U	
75-01-4	Vinyl Chloride		10	U	
74-83-9	Bromomethane		10	U	
75-00-3	Chloroethane		10	U	
75-69-4	Trichlorofluoromethane		10	U	
75-35-4	1,1-Dichloroethene		10	U	
75-15-0	Carbon Disulfide		10	υ	
67-64-1	Acetone		10	U	
75-09-2	Methylene Chloride		10	U	

methyl-tert butyl ether

cis 1,2-Dichloroethene

1,1,1-Trichloroethane

Carbon tetrachloride

1,2-Dichloroethane

1,2-Dichloropropane

Bromodichloromethane

cis-1,3-Dichloropropene

trans-1,3-Dichloropropene

4-Methyl-2-pentanone

1,1,2-Trichloroethane

Trichloroethene

1,1-Dichloroethane

Vinyl acetate

2-Butanone

Chloroform

Benzene

Toluene

trans 1,2-Dichloroethene

FORM I VOA

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DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

Site Name:	123 POS	ST					GP-9(109-1	113)
Site Code:	130088	130088 Date Collected			3/3/0 1	SDG No.: 094-01		
Matrix: (soil/w	vater)	WATER	-	_		Lab Sample ID:	101-094-02	
Sample wt/vo	ł:	5.0	(g/ml)	ML		Lab File ID:	01C0275.D	
Level: (low/m	ed)	LOW				Date Received:	03/04/01	
% Moisture: r	not dec.					Date Analyzed:	04/04/01	
GC Column:	RTX62	4 ID:	0.25	(mm)		Dilution Factor:	1.0	
Soil Extract V	/olume:		_ (uL)			Soil Aliquot Volu	me:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	10	U
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	Ū

	VOLATILE ORGA	1E NICS ANALY	SIS DATA SHEET	EPA SAMP	PLE NO.
	TENTATIVELY	IDENTIFIED	COMPOUNDS	GP.9 / 10	0.112)
Lab Name: 123	POST	(Contract:		5-113)
Lab Code: 130	088 Case No.:	:	SAS No.:	SDG No.: 094	-01
Matrix: (soil/water)	WATER		Lab Sample I	D: <u>101-094-02</u>	
Sample wt/vol:	5.0 (g/ml) <u>ML</u>	Lab File ID:	01C0275.D	
Level: (low/med)	LOW		Date Receive	d: 03/04/01	
% Moisture: not d	ec.		Date Analyze	d: 04/04/01	
GC Column: R	TX624 ID: <u>0.25</u> (mm)	Dilution Facto	or: <u>1.0</u>	
Soil Extract Volum	ne: (uL)		Soil Aliquot V	olume:	(uL)
		CON	CENTRATION UNITS	:	
Number TICs found	d:	(ug/L	or ug/Kg) UG/L	·	
CAS NO.	COMPOUND NA	ME	RT	EST. CONC.	Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

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Site Name:	123 PO	ST		-			GP-10 (46-	60)
Site Code:	130088	Dat	e Collecte	d: 4/2	 2/01	S	DG No.: 093-02	
Matrix: (soil/wa	ater)	WATER	-			Lab Sample ID:	101-093-76	
Sample wt/vol:	:	5.0	(g/mł)	ML		Lab File ID:	01C0262.D	
Level: (low/me	ed)	LOW	_			Date Received:	04/03/01	
% Moisture: no	ot dec.					Date Analyzed:	04/03/01	
GC Column:	RTX62	4 ID:	<u>0.25</u> (I	mm)		Dilution Factor:	1.0	
Soil Extract Vo	olume:		(uL)			Soil Aliquot Volu	me:	(uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	υ
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	<u> </u>
79-01-6	Trichloroethene	10	U
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U

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DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

Site Name:	123 POS	ST					GP-10 (46-	•60)
Site Code:	130088	Dat	e Collec	ted:	4/2/01	S	DG No.: 093-02	
Matrix: (soil/w	/ater)	WATER	_			Lab Sample ID:	101-093-76	
Sample wt/vo	l:	5.0	(g/ml)	ML		Lab File ID:	01C0262.D	
Level: (low/m	ed)	LOW	_			Date Received:	04/03/01	
% Moisture: r	not dec.					Date Analyzed:	04/03/01	
GC Column:	RTX62	4 ID:	0.25	(mm)		Dilution Factor:	1.0	
Soil Extract V	olume:		_ (uL)			Soil Aliquot Volu	me:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	10	U
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
100-42-5	Styrene		U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	υ
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

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VOLATILE ORGANICS ANALYSIS DATA SHEET EPA SAMPLE NO.

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		TENTA	FIVELY IDEN	ITIFIED COMP	OUNDS			
Lab Name:	123 PC	ST		Contrac	>t:		GP-10 (46-60)
Lab Code:	130088	Ca	se No.:	SAS	No.:		G No.: <u>093</u>	3-02
Matrix: (soil/w	/ater)	WATER	_		Lab Sample	ID: <u>1</u>	01-093-76	
Sample wt/vo	l:	5.0	(g/ml) <u>ML</u>	•	Lab File ID:	0	1C0262.D	
Level: (low/m	ed)	LOW	_		Date Receiv	ed: <u>0</u>	4/03/01	
% Moisture: r	not dec.				Date Analyz	ed: <u>0</u> 4	4/03/01	
GC Column:	RTX62	24_ID: 0,	25 (mm)	÷	Dilution Fact	tor: <u>1</u>	.0	
Soil Extract V	olume:		(uL)		Soil Aliquot	Volume	e:	(uL)
				CONCENTRA	ATION UNIT	S:		
Number TICs	found:	0	_	(ug/L or ug/K	.g) <u>UG/</u>	۲ <u>ــــــــــــــــــــــــــــــــــــ</u>		
CAS NO.		COMPOL	IND NAME		RT	EST.	CONC.	Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

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Site Name: 123 PC	ST		GP-10 (56-60)
Site Code: <u>130088</u>	Date Collected: 4/2/01	s	DG No.: 093-02
Matrix: (soil/water)	WATER	Lab Sample ID:	101-093-75
Sample wt/vol:	5.0 (g/ml) <u>ML</u>	Lab File ID:	01C0261.D
Level: (low/med)	LOW	Date Received:	04/03/01
% Moisture: not dec.		Date Analyzed:	04/03/01
GC Column: RTX6	24ID: <u>0.25</u> (mm)	Dilution Factor:	1.0
Soil Extract Volume:	(uL)	Soil Aliquot Volu	me: (uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	Ų
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	Ū
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	U
79-01-6	Trichloroethene	10	U
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

123 POS	ST				GP-10 (56-	60)
130088	Dat	e Collect	ed: 4/2/01	S	DG No.: 093-02	
ater)	WATER	_		Lab Sample ID:	101-093-75	
l:	5.0	(g/ml)	ML	Lab File ID:	01C0261.D	
ed)	LOW	_		Date Received:	04/03/01	
ot dec.				Date Analyzed:	04/03/01	
RTX62	4 ID:	0.25	(mm)	Dilution Factor:	1.0	
olume:		_ (uL)		Soil Aliquot Volu	me:	(uL)
	123 POS 130088 ater) : ed) ot dec. RTX62 olume:	123 POST 130088 Date ater) WATER : 5.0 ed) LOW ot dec.	123 POST 130088 Date Collect ater) WATER : 5.0 (g/ml) ed) LOW ot dec.	123 POST 130088 Date Collected: 4/2/01 ater) WATER : 5.0 (g/ml) ML ed) LOW ot dec.	123 POST 130088 Date Collected: 4/2/01 S ater) WATER Lab Sample ID: : 5.0 (g/ml) ML Lab File ID: ed) LOW Date Received: tot dec.	GP-10 (56- 123 POST SDG No.: 093-02 130088 Date Collected: 4/2/01 SDG No.: 093-02 ater) WATER Lab Sample ID: 101-093-75 :: 5.0 (g/ml) ML Lab File ID: 01C0261.D ed) LOW Date Received: 04/03/01 ot dec. Date Analyzed: 04/03/01 RTX624 ID: 0.25 (mm) Dilution Factor: 1.0 olume: (uL) Soil Aliquet Volume:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L		Q
127-18-4	Tetrachloroethene	1	0	U
591-78-6	2-Hexanone	1	0	U
124-48-1	Dibromochloromethane	1	0	U
108-90-7	Chlorobenzene	1	0	บ
100-41-4	Ethylbenzene	1	0	U
1330-20-7	m,p-Xylenes	1	0	U
1330-20-7	o-Xylene	1	0	U
100-42-5	Styrene	1	0	U
75-25-2	Bromoform	1	0	U
79-34-5	1,1,2,2-Tetrachloroethane	1	0	U
95-49-8	2-Chlorotoluene	1	0	U
106-43-4	4-Chiorotoluene	1	0	υ
541-73-1	1,3-Dichlorobenzene	1	0	U
106-46-7	1,4-Dichlorobenzene	1	0	U
95-50-1	1,2-Dichlorobenzene	1	0	U
120-82-1	1,2,4-Trichlorobenzene	1	0	U
87-61-6	1,2,3-Trichlorobenzene	1	0	U

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VOLATILE O	RGANICS ANALYSIS DATA SHEET	EPA SAMPLE NO.
TENTATI	ELY IDENTIFIED COMPOUNDS	
123 POST	Contract:	GP-10 (56-60)

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							0 - 40 / -	
Lab Name:	123 PO	<u>st</u>		Contrac	:t:		GP-10 (5	6-60)
Lab Code:	130088	Ca:	se No.:	SAS	No.:		G No.: <u>093</u> -	-02
Matrix: (soil/w	vater)	WATER	-	I	Lab Sample	ID: 1	01-093-75	
Sample wt/vo	4:	5.0	(g/ml) <u>ML</u>		Lab File ID:	0	1C0261.D	
Level: (low/m	ied)	LOW	-	1	Date Receiv	ed: _0	4/03/01	
% Moisture: r	not dec.			ļ	Date Analyz	.ed: 0	4/03/01	
GC Column:	RTX62	<u>4</u> ID: <u>0.</u>	25 (mm)	ł	Dilution Fac	tor: <u>1</u>	.0	
Soil Extract V	olume:		(uL)	:	Soil Aliquot	Volum	e:	(uL)
				CONCENTR/	ATION UNIT	S:		
Number TICs	found:	0		(ug/L or ug/K	g) <u>UG/</u>	<u>'L</u>		
CAS NO.		COMPOU			RT	EST.	. CONC.	Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

Site Name: 123 PC	ST		GP-10 (73-77)
Site Code: 130088	Date Collected: 4/2/01	s	DG No.: 093-02
Matrix: (soil/water)	WATER	Lab Sample ID:	101-093-74
Sample wt/vol:	5.0 (g/ml) <u>ML</u>	Lab File ID:	01C0260.D
Level: (low/med)	LOW	Date Received:	04/03/01
% Moisture: not dec.		Date Analyzed:	04/03/01
GC Column: RTX6	24ID: _ <u>0.25</u> (mm)	Dilution Factor:	1.0
Soil Extract Volume:	(uL)	Soil Aliquot Volu	me: (uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	υ
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	υ
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	U
79-01-6	Trichloroethene	10	U
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	Ų


DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

Site Name:	123 PO	ST				GP-10 (73-	77)
Site Code:	130088	Date	e Collected:	4/2/01	S	DG No.: 093-02	<u> </u>
Matrix: (soil/w	vater)	WATER	_		Lab Sample ID:	101-093-74	
Sample wt/vo	d:	5.0	(g/ml) <u>ML</u>		Lab File ID:	01C0260.D	
Level: (low/m	ned)	LOW	_		Date Received:	04/03/01	
% Moisture: r	not dec.				Date Analyzed:	04/03/01	
GC Column:	RTX62	4 ID:	<u>0.25</u> (mm))	Dilution Factor:	1.0	
Soil Extract V	/olume:		_ (uL)		Soil Aliquot Volu	me:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L		Q
127-18-4	Tetrachloroethene			10	U
591-78-6	2-Hexanone			10	U
124-48-1	Dibromochlorometha	ne		10	U
108-90-7	Chlorobenzene			10	υ
100-41-4	Ethylbenzene			10	U
1330-20-7	m,p-Xylenes			10	U
1330-20-7	o-Xylene			10	U
100-42-5	Styrene			10	υ
75-25-2	Bromoform			10	U
79-34-5	1,1,2,2-Tetrachloroet	hane		10	υ
95-49-8	2-Chlorotoluene			10	U
106-43-4	4-Chlorotoluene			10	U
541-73-1	1,3-Dichlorobenzene			10	υ
106-46-7	1,4-Dichlorobenzene			10	U
95-50-1	1,2-Dichlorobenzene			10	U
120-82-1	1,2,4-Trichlorobenzei	ne		10	U
87-61-6	1,2,3-Trichlorobenzer	ıe		10	U

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		VOLATILE	ORGANICS	ANALYSIS DA	TA SHEET		EPA S/	AMPL	E NO.
		TENTAT		ITIFIED COMP	OUNDS			0 (70	77 \
Lab Name:	<u>123 PO</u>	ST		Contrac	:t:		GP-1	0 (73-	-//)
Lab Code:	130088	Cas	se No.:	SAS	No.:	_ SC	G No.:	093-02	2
Matrix: (soil/w	vater)	WATER	-	l	Lab Sample	ID:	101-093-	74	<u> </u>
Sample wt/vo	d:	5.0	(g/ml) <u>M</u>		Lab File ID:	-	01C0260	.D	
Level: (low/m	ied)	LOW		i	Date Receiv	ed:	04/03/01		_
% Moisture: r	not dec.			I	Date Analyz	ed:	04/03/01		_
GC Column:	RTX62	24 ID: <u>0.2</u>		I	Dilution Fac	tor:	1.0		
Soil Extract V	/olume:	<u> </u>	_ (uL)	:	Soil Aliquot	Volun	ne:		_ (uL)
				CONCENTR/	ATION UNIT	S:			
Number TICs	found:	0	_	(ug/L or ug/K	g) UG	/L			
CAS NO.		COMPOU	ND NAME		RT	EST	L CONC.		Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

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Site Name: 123 POST	GP-10 (93-97)
Site Code: 130088 Date Collected: 4/2/01	SDG No.: 093-02
Matrix: (soil/water) WATER	Lab Sample ID: 101-093-73
Sample wt/vol: <u>5.0</u> (g/ml) <u>ML</u>	Lab File ID: 01C0259.D
Level: (low/med) LOW	Date Received: 04/03/01
% Moisture: not dec.	Date Analyzed: 04/03/01
GC Column: <u>RTX624</u> ID: <u>0.25</u> (mm)	Dilution Factor: <u>1.0</u>
Soil Extract Volume: (uL)	Soil Aliquot Volume: (uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	υ
1634-04-4	methyl-tert butyl ether	10	υ
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	<u> </u>
71-43-2	Benzene	10	Ų
107-06-2	1,2-Dichloroethane	10	U
79-01-6	Trichloroethene	10	U
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

Site Name:	123 POS	ST					GP-10 (93-	97)
Site Code:	130088	Date	e Collec	ted: 4/	/2/01	S	DG No.: 093-02	
Matrix: (soil/w	vater)	WATER	_			Lab Sample ID:	101-093-73	
Sample wt/vo	l:	5.0	(g/ml)	ML		Lab File ID:	01C0259.D	
Level: (low/m	ied)	LOW	_			Date Received:	04/03/01	
% Moisture: r	not dec.					Date Analyzed:	04/03/01	
GC Column:	RTX62	4 ID:	0.25	(mm)		Dilution Factor:	1.0	
Soil Extract V	/olume:		_ (uL)			Soil Aliquot Volu	me:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	10	U
591-78-6	2-Hexanone	10	υ
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U.
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chlorotoluene	10	Ų
_541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
<u>95-5</u> 0-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

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VOLATILE ORGANICS ANALYSIS DATA SHEET EPA SAMPLE NO. TENTATIVELY IDENTIFIED COMPOUNDS

		TENTATIVE			UNDS		00.44	(
Lab Name:	<u>123 PO</u>	<u>ST</u>		_ Contract			GP-10	(93-97)
Lab Code:	130088	Case N	lo.:	_ SAS N	lo.:	_ spo	G No.: <u>0</u>	93-02
Matrix: (soil/wa	ater)	WATER		L	ab Sample	ID: <u>1</u>	01-093-7:	3
Sample wt/vol:	:	<u>5.0</u> (g	/mi) <u>ML</u>	L	ab File ID:	0	1C0259.[2
Level: (low/me	ed)	LOW		C	ate Receiv	ed: 0	4/03/01	
% Moisture: n	ot dec.		<u> </u>	C	ate Analyz	ed: 0	4/03/ <u>01</u>	
GC Column:	RTX62	24ID: <u>0.25</u>	(mm)	E	ilution Fac	tor: <u>1</u>	.0	
Soil Extract Vo	olume:	(i	uL)	S	oil Aliquot	Volume	e:	(ul
			CC	NCENTRA	TION UNIT	S:		
Number TICs f	ound:	0	(ug	/L or ug/Kg) <u>UG</u>	′L	<u> </u>	
CAS NO.		COMPOUND	NAME		RT	EST.	CONC.	Q

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DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

	CAMPI	
FIELD	SAMPL	.E IU

Site Name: 123 PO	ST		GP-10 (113-117)
Site Code: 130088	Date Collected: 4/2/01	SC	OG No.: 093-02
Matrix: (soil/water)	WATER	Lab Sample ID:	101-093-71
Sample wt/vol:	5.0 (g/ml) <u>ML</u>	Lab File ID:	01C0257.D
Level: (low/med)	LOW	Date Received:	04/03/01
% Moisture: not dec.		Date Analyzed:	04/03/01
GC Column: RTX62	24ID: <u>0.25</u> (mm)	Dilution Factor:	1.0
Soil Extract Volume:	(uL)	Soil Aliquot Volun	ne: (uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	Ų
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	10	Ų
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	U
79-01-6	Trichloroethene	10	<u> </u>
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	<u> </u>
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	<u> </u>
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	<u> </u>



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

Site Name:	123 PO	GP-10 (113-	117)				
Site Code:	130088	Date Collected: 4/2		4/2/01	S	DG No.: 093-02	
Matrix: (soil/v	water)	WATER	_		Lab Sample ID:	101-093-71	
Sample wt/vo	ol:	5.0	(g/ml) ML		Lab File ID:	01C0257.D	
Level: (low/m	ned)	LOW	-		Date Received:	04/03/01	
% Moisture:	not dec.		<u> </u>		Date Analyzed:	04/03/01	
GC Column:	RTX62	4 ID:	<u>0.25</u> (mm))	Dilution Factor:	1.0	
Soil Extract \	/olume:		(uL)		Soil Aliquot Volu	ime:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	10	U
<u>591-7</u> 8-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	Ų
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
<u>1330-20-</u> 7	_o-Xylene	10	υ
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chlorotoluene	10	U
<u>541-73-1</u>	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

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		VOLATILE	ORGANICS AN	ALYSIS DATA	SHEET		EPA SA	MPLE	NO.
		TENTA	FIVELY IDENTIF	IED COMPOU	INDS				
Lab Name:	123 PO	ST		Contract:			GP-10	(113-1	17)
Lab Code:	130088	Ca	se No.:	SAS No	».:	_ SD	G No.: <u>(</u>)93-02	<u>_</u>
Matrix: (soil/	water)	WATER	-	Lal	b Sample	ID: _1	101-093-7	1	
Sample wt/vo	ol:	5.0	(g/ml) ML	Lai	o File ID:	<u>(</u>)1C0257.	D	-
Level: (low/m	ned)	LOW	-	Da	te Receive	ed: <u>(</u>	04/03/01		-
% Moisture:	not dec.			Da	te Analyze	ed: _	04/03/01		-
GC Column:	RTX62	24 ID: <u>0.</u>	25 (mm)	Dil	ution Facto	or: _1	1.0		
Soil Extract	Volume:		(uL)	So	il Aliquot V	/olum	e:		(uL)
			с	ONCENTRAT		S:			
Number TICs	found:	0	(L	ıg/L or ug/Kg)	UG/I	<u> </u>			
CAS NO.		COMPOL	IND NAME		RT	EST	. CONC.		Q

DIVISION OF ENVIRONMENTAL REMEDIATION

VOA RESULTS

SITE: 123 POST

SDG: 093-02

PROJECT MANAGERS : T. GIBBONS

THIS SAMPLE HAS BEEN COMPLETED WITH ALL QUALITY ASSURANCE PARAMETERS SATISFACTORY.

SAMPLE GP-10 (113-117) WAS RUN IN DUPLICATE. THE RESULTS WERE IN AGREEMENT.

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DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

				_		FIELD	SAMPL	E ID
VO		RGANICS ANALYSIS	DATA SHEE	Γ		GP-	11 (46-	.50)
Site Name:	<u>123 POS</u>	<u> </u>						
Site Code:	130088	Date Collected:	3/3/01		SE)G No.: (094-01	
Matrix: (soil/w	water)	WATER		Lab Sampl	e ID:	101-094-0	8	
Sample wt/vo	ol:	5.0 (g/ml) M	L	Lab File ID	:	01C0281.	D	
, Level: (low/m	- ned)		<u> </u>	Date Rece	ved:	03/04/01		
				Doto Apol		04/04/01		
% WOISture.						04/04/01		
GC Column:	RTX624	ID: <u>0.25</u> (m	m)	Dilution Fa	ctor:	1.0		
Soil Extract \	/olume: _	(uL)		Soil Aliquo	t Volun	ne:		(uL)
			_					
			CONCENT	FRATION UN	TS:		_	
CAS NO).	COMPOUND	(ug/L or ug	g/Kg) <u>U(</u>	3/L	<u></u>	Q	
75-71-	8	Dichlorodifluorom	nethane			10	U	
74-87-	3	Chloromethane				10	<u> </u>	
75-01-	4	Vinyl Chloride				10	<u> </u>	
<u> 74-83-</u>	9	Bromomethane				10	U	_
75-00-	3	Chloroethane				10	<u> </u>	
75-69-	4	Trichlorofluorome	<u>thane</u>			10	U	
75-35-	4	1,1-Dichloroether	ne			10	U	
75-15-	0	Carbon Disulfide				10	U	_
67-64-	1	Acetone				10	U	
75-09-	2	Methylene Chlori	de			10	U	
1634-0)4-4	methyl-tert butyl	ether			10	<u> </u>	
540-59)-0	trans 1,2-Dichloro	oethene			10	<u> </u>	
75-34-	4	1,1-Dichloroethar	ne			10	<u> </u>	
108-05	5-4	Vinyl acetate				10	U	
540-59	<u>)-0</u>	cis 1,2-Dichloroe	thene			10	U	
78-93-	3	2-Butanone				10	<u> </u>	
67-66-	3	Chloroform				10	U	
71-55-	<u>6</u>	1,1,1-Trichloroeth	nane			10	<u> </u>	
56-23-	5	Carbon tetrachlor	ride			10	<u> </u>	
71-43-	2	Benzene				10	0	
107-06	3-2	1,2-Dichloroethar	ne			10	U	
79-01-	6	Trichloroethene				10	<u> </u>	
78-87-	5	1,2-Dichloropropa	ane			10	<u> </u>	
75-27-	4	Bromodichlorome	ethane			10		
10061	<u>-01-5</u>	cis-1,3-Dichlorop	ropene	ł		10	<u> </u>	-
108-10)-1	4-Methyl-2-penta	none			10	<u> </u>	
108-88	3-3	Toluene		<u> </u>		10	<u>U</u>	
10061	<u>-02-6</u>	trans-1,3-Dichloro	opropene			10	U	
<u></u>	5	1,1,2-Trichloroeth	nane			10		

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NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION

DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

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Site Name:	123 POS	ST				GP-11 (46-5	50)
Site Code:	130088	Date	e Collecte	ed: 3/3/01	S	DG No.: 094-01	
Matrix: (soil/w	vater)	WATER	_		Lab Sample ID:	101-094-08	
Sample wt/vo	d:	5.0	(g/ml)	ML	Lab File ID:	01C0281.D	
Level: (low/m	ied)	LOW	_		Date Received:	03/04/01	
% Moisture: r	not dec.				Date Analyzed:	04/04/01	
GC Column:	RTX62	4 ID:	0.25 (mm)	Dilution Factor:	1.0	
Soil Extract V	/olume:		_ (uL)		Soil Aliquot Volu	me:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L		Q
127-18-4	Tetrachloroethene		10	U
591-78-6	2-Hexanone		10	U
124-48-1	Dibromochloromethane		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	υ
1330-20-7	m,p-Xylenes		10	U
1330-20-7	o-Xylene		10	U
100-42-5	Styrene		10	U
75-25-2	Bromoform		10	U
79-34-5	1,1,2,2-Tetrachloroethane		10	U
95-49-8	2-Chlorotoluene		10	U
106-43-4	4-Chlorotoluene		10	U
541-73-1	1,3-Dichlorobenzene		10	υ
106-46-7	1,4-Dichlorobenzene		10	U
95-50-1	1,2-Dichlorobenzene		10	U
120-82-1	1,2,4-Trichlorobenzene		10	U
87-61-6	1,2,3-Trichlorobenzene		10	Ū

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VOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

		TENTAT	IVELY IDENTI	FIED COMPOU	NDS				- • •
Lab Name:	123 PO	ST	Contract:			GP-11 (46-50)		-50)	
Lab Code:	130088	Ca	se No.:	SAS No	.:	_ SD	G No.:	094-0	1
Matrix: (soil/	water)	WATER	_	Lat	Sample	1D: _	101-094	-08	
Sample wt/vo	ol:	5.0	(g/ml) <u>ML</u>	Lat	File ID:		01C028	1.D	
Level: (low/n	ned)	LOW	_	Dat	e Receiv	ed: (03/04/01		
% Moisture:	not dec.			Dat	e Analyz	ed: <u>(</u>	04/04/01		<u> </u>
GC Column:	RTX62	24 ID: <u>0.1</u>	25 (mm)	Dilu	ition Fac	tor: 1	0.1		_
Soil Extract \	/olume:		_ (uL)	Soi	I Aliquot	Volum	e:		(uL)
				CONCENTRATI	ON UNIT	S:			
Number TiCs	found:	0	_	(ug/L or ug/Kg)	UG	<u>'L</u>			
CAS NO.		COMPOU			RT	EST	. CONC		Q



DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

						FIELD SAMPL	LE ID
VO Site Name:	123 PO	ST	YSIS D	ATA SHEET		GP-11(64	-68)
Site Code:	130088	Date Col	lected:	3/3/01	S	DG No.: <u>094-01</u>	
Matrix: (soil/	water)	WATER			Lab Sample ID:	101-094-07	
Sample wt/vo	ol:	<u>5.0</u> (g/r	nl) <u>ML</u>		Lab File ID:	01C0280.D	
Level: (low/n	ned)	LOW			Date Received:	03/04/01	
% Moisture:	not dec.		_		Date Analyzed:	04/04/01	
GC Column:	RTX62	24 ID: 0.25	(mm)	Dilution Factor:	1.0	
Soil Extract	Volume:	(ul	_)		Soil Aliquot Volu	me:	(uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	υ
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroetherie	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	· U
540-59-0	trans 1,2-Dichloroethene	10	Ų
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	10	Ų
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	υ
79-01-6	Trichloroethene	10	U
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	υ
79-00-5	1,1,2-Trichloroethane	10	U

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DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

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Site Name:	123 POS	ЭT					GP-11(64-	-68)
Site Code:	130088	Date	e Collec	ted:	3/3/01	S	DG No.: 094-01	
Matrix: (soil/w	vater)	WATER	-			Lab Sample ID:	101-094-07	
Sample wt/vo	ł:	5.0	(g/ml)	ML		Lab File ID:	01C0280.D	
Level: (low/m	ed)	LOW	_			Date Received:	03/04/01	
% Moisture: r	not dec.					Date Analyzed:	04/04/01	
GC Column:	RTX62	4 ID:	0.25	(mm)		Dilution Factor:	1.0	
Soil Extract V	olume:		_ (uL)			Soil Aliquot Volu	ime:	(uL)

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/L		Q
127-18-4	Tetrachloroethene			10	U
591-78-6	2-Hexanone			10	U
124-48-1	Dibromochlorometh	ane		10	υ
108-90-7	Chlorobenzene			10	U
100-41-4	Ethylbenzene			10	U
1330-20-7	m,p-Xylenes			10	U
1330-20-7	o-Xylene			10	U
100-42-5	Styrene			10	U
75-25-2	Bromoform			10	υ
79-34-5	1,1,2,2-Tetrachloro	ethane		10	U
95-49-8	2-Chlorotoluene			10	U
106-43-4	4-Chlorotoluene			10	υ
_541-73-1	1,3-Dichlorobenzer	e		10	U
106-46-7	1,4-Dichlorobenzer	e		10	U
95-50-1	1,2-Dichlorobenzer	10		10	U
120-82-1	1,2,4-Trichlorobenz	ene		10	U
87-61-6	1,2,3-Trichlorobenz	ene		10	U

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VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOLINDS

EPA SAMPLE NO.

	IENIAIIVELY IDEN	THED COMPC	DUNDS				
Lab Name: 123 PC	OST	Contract:					
Lab Code: <u>130088</u>	Case No.:	SAS I	No.:	_ SD	G No.: <u>094</u>	-01	
Matrix: (soil/water)	WATER	L	ab Sample	ID:	101-094-07		
Sample wt/vol:	<u>5.0</u> (g/ml) <u>ML</u>	L	ab File ID:	<u>(</u>	1C0280.D		
Level: (low/med)	LOW	C	Date Receiv	ed: (03/04/01		
% Moisture: not dec.		[Date Analyz	ed: (04/04/01	<u> </u>	
GC Column: RTX6	24 ID: <u>0.25</u> (mm)	E	Dilution Fac	tor: 1	1.0		
Soil Extract Volume:	(uL)	5	Soil Aliquot	Volum	e:	(uL)	
		CONCENTRA		S:			
Number TICs found:	0	(ug/L or ug/Ko	g) UG/	/L			
CAS NO.	COMPOUND NAME		RT	EST	. CONC.	Q	



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

			FIELD S	SAMPLE IC)
VOLATILE ORG	GANICS ANALYSIS DATA SHEET		GP-1	1 @ 76-80	
Site Name: <u>1201001</u>		c		05.01	
Sile Coue. 150000		```		33-01	
Matrix: (soil/water) W	ATER Lab S	ample ID:	101-095-04	4	
Sample wt/vol: 5.0	D (g/ml) ML Lab F	ile ID:	01C0292.[<u>) </u>	
Level: (low/med) LC	DW Date	Received:	04/05/01		
% Moisture: not dec.	Date	Analyzed:	04/05/01		
GC Column: RTX624	ID: 0.25 (mm) Dilutic	n Factor:	10		
Soil Extract Volume:		liquet Vel		(1.1)	١
				(uL	J
	CONCENTRATION				
CAS NO.	COMPOUND (ua/L or ua/Ka)	UG/L		Q	
75-71-8			10		
74-87-3	Chloromethane		10		
75-01-4	Vinyl Chloride		10		
74-83-9	Bromomethane		10		
75-00-3	Chloroethane		- 10		
75-69-4	Trichlorofluoromethane		10	- <u></u>	
75-35-4	1 1-Dichloroethene		10	U	
75-15-0	Carbon Disulfide		10	Ū	
67-64-1	Acetone		10	U	
75-09-2	Methylene Chloride		10	U	
1634-04-4	methyl-tert butyl ether		10	U	
540-59-0	trans 1,2-Dichloroethene		10	U	
75-34-4	1,1-Dichloroethane		10	U	
108-05-4	Vinyl acetate		10	U	
540-59-0	cis 1,2-Dichloroethene		10	U	
78-93-3	2-Butanone		10	U	
67-66-3	Chloroform		10	U	
71-55-6	1,1,1-Trichloroethane		10	<u> </u>	
56-23-5	Carbon tetrachloride		10	<u> </u>	
71-43-2	Benzene	_	10	U	
107-06-2	1,2-Dichloroethane		10	<u> </u>	
79-01-6	Irichloroethene			<u> </u>	
18-87-5	1,2-Dichloropropane		10		
15-21-4	Bromodichioromethane	_	10		
		—	10		
100-10-1	4-iwethyl-z-pentanone		10		
1 100-00-0		1	10		

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79-00-5

10061-02-6

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trans-1,3-Dichloropropene 1,1,2-Trichloroethane



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

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Site Name:	123 PO	ST				GP-11 @ 76	6-80
Site Code:	130088	Date	Date Collected: 4/4/01		s	DG No.: 095-01	
Matrix: (soil/w	/ater)	WATER	_		Lab Sample ID:	101-095-04	
Sample wt/vo	l:	5.0	(g/ml) <u>ML</u>		Lab File ID:	01C0292.D	
Level: (low/m	ied)	LOW	_		Date Received:	04/05/01	
% Moisture: r	not dec.				Date Analyzed:	04/05/01	
GC Column:	RTX62	4 ID:	0.25 (mm)	Dilution Factor:	1.0	
Soil Extract V	/olume:	···	_ (uL)		Soil Aliquot Volu	me:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L		Q
127-18-4	Tetrachloroethene		10	U
591-78-6	2-Hexanone		10	U
124-48-1	Dibromochloromethane		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
1330-20-7	m,p-Xylenes		10	U
1330-20-7	o-Xylene		10	U
100-42-5	Styrene		10	U
75-25-2	Bromoform		10	U
79-34-5	1,1,2,2-Tetrachloroethane		10	UU
95-49-8	2-Chlorotoluene		10	υ
_ 106-43-4	4-Chlorotoluene		10	U
541-73-1	1,3-Dichlorobenzene		10	U
106-46-7	1,4-Dichlorobenzene		10	U
<u>95-50</u> -1	1,2-Dichlorobenzene		10	U
120-82-1	1,2,4-Trichlorobenzene		10	U
87-61-6	1,2,3-Trichlorobenzene		10	U

		VOLATILE	1 ORGANICS	E S ANALYSIS	DATA SHEE	т	EPA S		E NO.
		TENTA	TIVELY IDE	NTIFIED CON	MPOUNDS		GP	11 @ 7	76-80
Lab Name:	123 PC	ST		Cont	ract:				0-00
Lab Code:	130088	Ca	ase No.:	S/	AS No.:	SI	DG No.:	095-0)1
Matrix: (soil/	water)	WATER	_		Lab Samp	le ID:	101-095	-04	
Sample wt/vo	ol:	5.0	(g/ml) _M	IL	Lab File ID);	01C029	2.D	
Level: (low/n	ned)	LOW	_		Date Rece	ived:	04/05/01		
% Moisture:	not dec.				Date Anal	yzed:	04/05/01		
GC Column:	RTX6	24 ID: 0	.25 (mm))	Dilution Fa	actor:	1.0		
Soil Extract V	Volume:		(uL)		Soil Alique	ot Volur	ne:		(uL)
				CONCEN	TRATION UN	ITS:			
Number TICs	found:	0		(ug/L or u	g/Kg) <u>U</u>	G/L			
CAS NO.		СОМРО	JND NAME		RT	ES	T. CONC		Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VO	FIELD	SAMPL	EID					
VO		RGANICS ANALYSIS DA	IA SHEET		GP-	11@ 96.	.100	
Site Name:	<u>123 POS</u>	ST						
Site Code:	130088	Date Collected:	4/4/01	S	DG No.:	095-01		
Matrix: (soil/	water)	WATER	Lab Sar	nple ID:	101-095-0)3		
Sample wt/vo	ol:	5.0 (g/ml) ML	Lab File	ID:	01C0291	.D		
Level: (low/n	ned)	LOW	Date Re	ceived:	04/05/01			
% Moisture:	not dec.		Date Ar	alvzed:	04/05/01			
GC Column	RTX62		Dilution	Factor	1.0			
Coll Extract)	(elumo)	<u>4</u> 10: <u>0:20</u> (1111)	Soil Alia	uot Volu			/I. \	
Soll Extract	volume:	(UL)	Soll Allo	luot voiu	me:		(UL)	
		(CONCENTRATION (JNITS:				
CAS NO).	COMPOUND ((ug/L or ug/Kg)	UG/L		Q		
75-71-	8	Dichlorodifluorometh	ane	1	10	U		
74-87-	3	Chloromethane			10	U		
75-01-	4	Vinyl Chloride			10	U		
74-83-	9	Bromomethane			10	U		
75-00-	3	Chloroethane			10	U		
75-69-	4	Trichlorofluorometha	né		10	U		
75-35-	4	1,1-Dichloroethene			10	<u>U</u>		
75-15-	0	Carbon Disulfide		_	10	<u> </u>		
67-64-	1	Acetone			10	U		
75-09-	2	Methylene Chloride			10	U		
1634-0)4-4	methyl-tert butyl ethe	er		10	U		
540-59	9-0	trans 1,2-Dichloroeth	ene		10	U		
75-34-	4	1,1-Dichloroethane			10	U		
108-05	5-4	Vinyl acetate			10	<u> </u>	_	
540-59	<u>)-0</u>	cis 1,2-Dichloroether	1e	<u> </u>	10	U.		
78-93-	3	2-Butanone			10		_	
67-66-	3	Chloroform			10		_	
71-55-	<u>6</u>	1,1,1-Trichloroethane)		10			
56-23-	5	Carbon tetrachloride			10	<u> </u>		
/1-43-	2	Benzene			10		4	
107-06	<u>-2</u>				10			
79-01-	<u>р</u>		Trichloroethene 1					
76-07-	3	Promodiobloromatha			10			
10-27-	-1 -01-5	cie-1 3-Dichloropropr			10			
108-10	<u>-01-0</u>	4-Methyl-2-pentanon	Δ Δ	<u> </u>	10		\neg	
108-89	23		<u> </u>		10		-	
100-00	-02-6	trans-1 3-Dichloropro	nene	1	10	t ŭ		
79-00-	5	1,1,2-Trichloroethane	;	1	10	Ū	1	

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DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

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Site Name:	123 POS	SТ					GP-11@ 96	-100		
Site Code:	130088 Date Collected: 4/4/07					SDG No.: 095-01				
Matrix: (soil/w	ater)	WATER	_			Lab Sample ID:	101-095-03			
Sample wt/vol	l:	5.0	(g/ml)	ML		Lab File ID:	01C0291.D			
Level: (low/m	ed)	LOW	-			Date Received:	04/05/01			
% Moisture: r	not dec.					Date Analyzed:	04/05/01			
GC Column:	RTX62	4 ID:	0.25	(mm)		Dilution Factor:	1.0			
Soil Extract V	olume:		_ (uL)			Soil Aliquot Volu	me:	(uL)		

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L		Q
127-18-4	Tetrachloroethene		10	U
591-78-6	2-Hexanone		10	U
124-48-1	Dibromochloromethane		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
1330-20-7	m,p-Xylenes		10	U
1330-20-7	o-Xylene	1	10	U
100-42-5	Styrene		10	U
75-25-2	Bromoform		10	U
79-34-5	1,1,2,2-Tetrachloroethane		10	U
95-49-8	2-Chlorotoluene		10	U
106-43-4	4-Chlorotoluene		10	U
541-73-1	1,3-Dichlorobenzene		10	U
106-46-7	1,4-Dichlorobenzene		10	U
95-50-1	1,2-Dichlorobenzene		10	U
120-82-1	1,2,4-Trichlorobenzene		10	U
87-61-6	1,2,3-Trichlorobenzene		10	U

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VOLATILE ORGANICS ANALYSIS DATA SHEET EPA SAMPLE NO.

	TENTATIVELY IDEN	FIFIED COMPO	DUNDS		_ _,	
Lab Name: 123 PO	ST	Contrac	t:	GP	-11@ 96- 	100
Lab Code: 130088	Case No.:	SAS	No.:	_ SDG No.	: 095-01	
Matrix: (soil/water)	WATER	ł	Lab Sample	ID: <u>101-09</u>	95-03	
Sample wt/vol:	5.0 (g/ml) <u>ML</u>	(Lab File ID:	01C02	91.D	-
Level: (low/med)	LOW	1	Date Receive	ed: <u>04/05/</u>	01	-
% Moisture: not dec.		l	Date Analyze	ed: 04/05/	01	-
GC Column: RTX62	24 ID: <u>0.25</u> (mm)	I	Dilution Fact	or: <u>1.0</u>		-
Soil Extract Volume:	(uL)	5	Soil Aliquot \	√olume:		. (uL)
		CONCENTRA		S:		
Number TICs found:	0	(ug/L or ug/K	g) <u>UG/</u>		,	
CAS NO.	COMPOUND NAME		RT	EST. CON	IC.	Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

1/0								FIELD SAMPL	E ID
VU Site Name:	123 PO	ST	ANALYS	IS DA	ATA SHEET			GP-11 @ 116	6-120
Site Code:	130088	Dat	e Collecte	ed:	4/4/01	s	DG	No.: <u>095-01</u>	
Matrix: (soil/v	water)	WATER	_			Lab Sample ID:	10	01-095-02	
Sample wt/vo	ol:	5.0	(g/ml)	ML	<u>. </u>	Lab File ID:	01	1C0290.D	
Level: (low/n	ned)	LOW	-			Date Received:	04	1/05/01	
% Moisture:	not dec.					Date Analyzed:	04	1/05/01	
GC Column:	RTX62	4 ID:	0.25 ((mm)		Dilution Factor:	1.	0	
Soil Extract \	/olume:		(uL)			Soil Aliquot Volu	ıme	:	(uL)
					CONCENT	RATION UNITS:			

CAS NO.	COMPOUND (ug/L or ug/Kg)	<u>UG/L</u>	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	υ
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	Ų
540-59-0	cis 1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	υ
71-43-2	Benzene	10	U,
107-06-2	1,2-Dichloroethane	10	Ū
79-01-6	Trichloroethene	10	U
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	Ŭ
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	Ų
79-00-5	1,1,2-Trichloroethane	10	Ū

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FORM I VOA



DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

Site Name:	123 POS	ST				GP-11 @ 116-12	0
Site Name: 123 POST Site Code: 130088 Date Collected: 4/4/01 Matrix: (soil/water) WATER Lab Sar Sample wt/vol: 5.0 (g/ml) ML Lab File Level: (low/med) LOW Date Re % Moisture: not dec. Date Aı GC Column: RTX624 ID: 0.25 (mm) Dilution	S	DG No.: 095-01					
Matrix: (soil/w	vater)	WATER	-		Lab Sample ID:	101-095-02	
Sample wt/vo	ol:	5.0	(g/ml) ML		Lab File ID:	01C0290.D	
Level: (low/m	ned)	LOW	_		Date Received:	04/05/01	
% Moisture: I	not dec.				Date Analyzed:	04/05/01	
GC Column:	RTX62	4 ID:	0.25 (mm)	Dilution Factor:	1.0	
Soil Extract V	/olume:		_ (uL)		Soil Aliquot Volu	ıme: (uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	_	Q
127-18-4	Tetrachloroethene		10	U
591-78-6	2-Hexanone		10	U
124-48-1	Dibromochloromethane		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	Ų
1330-20-7	m,p-Xylenes		10	U
1330-20-7	o-Xylene		10	U
100-42-5	Styrene		10	U
75-25-2	Bromoform		10	U
79-34-5	1,1,2,2-Tetrachloroethane		10	U
95-49-8	2-Chlorotoluene		10	U
106-43-4	4-Chlorotoluene		10	U
541-73-1	1,3-Dichlorobenzene		10	U
106-46-7	1,4-Dichlorobenzene		10	υ
<u>95-5</u> 0-1	1,2-Dichlorobenzene		10	U
120-82-1	1,2,4-Trichlorobenzene		10	U
87-61-6	1,2,3-Trichlorobenzene		10	U

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VOLATILE ORGANICS ANALYSIS DATA SHEET EPA SAMPLE NO.

		TENTATI	VELY IDEN	TIFIED COMPO	OUNDS	[
Lab Name: <u>123 POST</u> Lab Code: <u>130088</u> Ca			Contract: SAS No.: SDC			G	P-11 @ 1	16-120
						SDG N	G No.: <u>095-01</u>	
Matrix: (soil/v	water)	WATER		1	Lab Sample	ID: <u>101-</u>	095-02	
Sample wt/vo	ol:	5.0	(g/ml) ML		Lab File ID:	01C	0290.D	
Level: (low/n	ned)	LOW		1	Date Receiv	ed: <u>04/0</u>	5/01	
% Moisture:	not dec.			I	Date Analyz	ed: <u>04/0</u>	5/01	
GC Column:	RTX62	24 ID: <u>0.2</u>	5(mm)	ļ	Dilution Fac	tor: <u>1.0</u>	<u>.</u>	
Soil Extract Volume:			(uL)	:	Soil Aliquot	Volume:		(uL)
				CONCENTR/	ATION UNIT	S:		
Number TICs	found:	0	-	(ug/L or ug/K	g) <u>UG</u> /	′L		
CAS NO.		COMPOU			RT	EST. CO	DNC.	Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

			FIELD	SAMPL	E ID
VOLATILE (Site Name: 123 PO	RGANICS ANALYSIS DATA SHEET		GP-	12 @ 44	4-48
Site Code: 130088	Date Collected: 4/5/01	S	DG No.: (096-01	
Matrix: (soil/water)	WATER Lab S	ample ID:	101-096-0	3	
Sample wt/vol	5.0 (q/ml) MI Lab F	ile ID:	01C0303		
Lovol: (low/mod)		Received:	04/06/01	<u> </u>	
	Date	Received.	04/00/01		
% Moisture: not dec.	Date /	Analyzed:	04/06/01		
GC Column: RTX62	4 ID: 0.25 (mm) Dilutic	on Factor:	1.0		
Soil Extract Volume:	(uL) Soil A	liquot Volu	ime:		(uL)
	CONCENTRATION	VUNITS:			
CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L		Q	
75-71-8	Dichlorodifluoromethane		10	U	_
74-87-3	Chloromethane		10	U	
<u>75-01-4</u>	Vinyl Chloride		10	U	
74-83-9	Bromomethane		10	<u> </u>	
75-00-3	Chloroethane		10	U	_
75-69-4	Trichlorofluoromethane		10	<u> </u>	
75-35-4	1,1-Dichloroethene		10	<u> </u>	_
/5-15-0	Carbon Disulfide		10	<u> </u>	_
07-04-1	Acetone		10	<u> </u>	{
1624.04.4	methylene Chlonde		10	<u> </u>	
540-59-0	trans 1.2-Dichloroethene		10	<u> </u>	
75-34-4	1 1-Dichloroethane		10	<u> </u>	
108-05-4	Vinvl acetate		10	<u> </u>	
540-59-0	cis 1,2-Dichloroethene		10	Ū	
78-93-3	2-Butanone		10	U	
67- <u>66-3</u>	Chloroform		10	U	
71-55-6	1,1,1-Trichloroethane		10	U	
56-23-5	Carbon tetrachloride		10	<u> </u>	
71-43-2	Benzene		10	U	
107-06-2	1,2-Dichloroethane		10	<u> </u>	_
79-01-6	Trichloroethene		10	<u> </u>	-
75 27 4			10	<u> </u>	
10061-01-5	dis_1.3-Dichloronropene		10	<u> </u>	
108-10-1	4-Methyl-2-nentanone	_	10	<u> </u>	-
108-88-3	Toluene		10	<u> </u>	-
10061-02-6	trans-1,3-Dichloropropene		10	Ū	1
79-00-5	1,1,2-Trichloroethane		10	U	



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

FIELD SAMPLE ID

GP-12 @ 44-48 123 POST Site Name: 130088____ Site Code: Date Collected: 4/5/01 SDG No.: 096-01 Matrix: (soil/water) Lab Sample ID: 101-096-03 WATER Sample wt/vol: 5.0 (g/ml) ML Lab File ID: 01C0303.D Level: (low/med) LOW Date Received: 04/06/01 Date Analyzed: 04/06/01 % Moisture: not dec. RTX624 ID: 0.25 (mm) GC Column: Dilution Factor: 1.0 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: (uL)

VOLATILE ORGANICS ANALYSIS DATA SHEET

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	10	U
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
_1330-20-7	m,p-Xylenes	10	υ
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	υ
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	υ
106-46-7	1,4-Dichlorobenzene	10	U
<u>95-50-1</u>	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

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		TENTATIVEL	Y IDENTIFIE		UNDS		EPAS		.E NO.
Lab Name:	<u>123 PO</u>	ST		_ Contract	t:		GP-1	2@4	14-48
Lab Code:	130088	Case No).:	SAS I	No.:	_ SD	G No.:	096-0)1
Matrix: (soil/	water)	WATER		L	ab Sample.	ID:	101-096-	03	
Sample wt/vo	ol:	<u>5.0</u> (g/r	nl) <u>ML</u>	_ L	ab File ID:	_	01C0303	3.D	
Level: (low/r	ned)	LOW		E	Date Receiv	ed:	04/06/01		
% Moisture:	not dec.	<u></u>	_	C	Date Analyz	ed:	04/06/01		
GC Column:	RTX62	24 ID: <u>0.25</u>	(mm)	C	Dilution Fact	tor:	1.0		_
Soil Extract \	Volume:	(uL	_)	5	Soil Aliquot	Volum	ie:		(uL
			со	NCENTRA		S:			
Number TICs	found:	0	(ug	/L or ug/Ko	g) <u>UG</u> /	<u>′′</u>			
CAS NO.			JAME		RT	EST	. CONC		Q

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DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

	FIELD SAMPLE ID
Site Name: 123 POST	GP-12 @ 56-60
Site Code: 130088 Date Collected: 4/5/01	SDG No.: 096-01
Matrix: (soil/water) WATER	Lab Sample ID: 101-096-02
Sample wt/vol: <u>5.0</u> (g/ml) <u>ML</u>	Lab File ID: 01C0302.D
Level: (low/med) LOW	Date Received: 04/06/01
% Moisture: not dec.	Date Analyzed: 04/06/01
GC Column: <u>RTX624</u> ID: <u>0.25</u> (mm)	Dilution Factor: 1.0
Soil Extract Volume: (uL)	Soil Aliquot Volume: (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	Ų
75-00-3	Chloroethane	10	υ
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	υ
540-59-0	cis 1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	V
71-43-2	Benzene	10	Ų
107-06-2	1,2-Dichloroethane	10	U
79-01-6	Trichloroethene	10	<u> </u>
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	10	υ
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U

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DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

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Site Name	123 PO	sт				GP-12 @ 56	i-60
Site Code	120100	Dete		 4/5/01	S	DC No : 096-01	
Sile Code:	130066	Date	Conected.	4/5/01		DO NO.: 000-01	
Matrix: (soil/w	vater)	WATER	-		Lab Sample ID:	101-096-02	
Sample wt/vo	d:	5.0	(g/ml) ML		Lab File ID:	01C0302.D	
Level: (low/m	ned)	LOW	-		Date Received:	04/06/01	
% Moisture: r	not dec.				Date Analyzed:	04/06/01	
GC Column:	RTX62	4 ID:	<u>0.25</u> (mm)	Dilution Factor:	1.0	
Soil Extract V	/olume:		_ (uL)		Soil Aliquot Volu	me:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L		Q
127-18-4	Tetrachloroethene		10	J
591-78-6	2-Hexanone		10	υ
124-48-1	Dibromochloromethane		10	U
108-90-7	Chlorobenzene		10	υ
100-41-4	Ethylbenzene		10	υ
1330-20-7	m,p-Xylenes		10	υ
1330-20-7	o-Xylene		10	U
100-42-5	Styrene		10	Ū
75-25-2	Bromoform		10	υ
79-34-5	1,1,2,2-Tetrachloroethane		10	U
95-49-8	2-Chiorotoluene		10	U
106-43-4	4-Chlorotoluene		10	U
541-73-1	1,3-Dichlorobenzene		10	U
106-46-7	1,4-Dichlorobenzene		10	<u> </u>
95-50-1	1,2-Dichlorobenzene		10	U
120-82-1	1,2,4-Trichlorobenzene		10	U
87-61-6	1,2,3-Trichlorobenzene		10	U

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VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

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TENTA	TIVELY IDENTIFIED COMPO	JUNDS			
Lab Name: 123 POST	Contrac	xt:		GP-12 @	56-60
Lab Code: <u>130088</u> Ca	ise No.: SAS	No.:		3 No.: <u>096-</u>	.01
Matrix: (soil/water) WATER		Lab Sample	ID: <u>1</u>	01-096-02	
Sample wt/vol: 5.0	(g/ml) <u>ML</u>	Lab File ID:	0	1C0302.D	
Level: (low/med) LOW	_	Date Receive	ed: <u>0</u>	4/06/01	
% Moisture: not dec.		Date Analyze	ed: <u>0</u>	4/06/01	
GC Column: <u>RTX624</u> ID: <u>0</u> .	25 (mm) I	Dilution Fact	or: <u>1</u>	.0	
Soil Extract Volume:	(uL)	Soil Aliquot V	Volume	ə:	(uL)
Number TICs found:0	CONCENTR/ (ug/L or ug/K	ATION UNIT: [g) UG/	S: L		
CAS NO. COMPOL	JND NAME	RT	EST.	CONC.	Q

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DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

				FIELD	SAMPLE	ΞID
VOI	LATILE O	GANICS ANALYSIS DATA SHEET		GP-	12 @ 76	-80
Site Name:	123 POS	ſ				
Site Code:	130088	Date Collected: 4/4/01	SE)G No.: <u>(</u>	095-01	
Matrix: (soil/w	vater)	WATERLab Sar	nple ID:	101-095-0)7	
Sample wt/vo	d:	5.0 (g/ml) ML Lab File) ID:	01C0295.	D	
Level: (low/m	ned)	_OW Date Re	- eceived:	04/05/01		
% Moisture: r	not dec.	Date Ar	- nalvzed:	04/05/01		
GC Column:	RTX62	ID: 0.25 (mm) Dilution	Eactor:	10		
Coll Extract V	(olumo:					/l. \
	olume.			ie		(uL)
		CONCENTRATION	JNITS:			
CAS NO		COMPOUND (ug/L or ug/Kg)	UG/L		Q	
75-71-8	3	Dichlorodifluoromethane		10	υ	ר
74-87-3	3	Chloromethane		10	U	1
75-01-4	1	Vinyl Chloride		10	U	
74-83-9		Bromomethane		10	U	7
75-00-3	3	Chloroethane		10	υ	7
75-69-4	1	Trichlorofluoromethane		10	U	1
75-35-4	1	1,1-Dichloroethene		10	υ	
75-15-()	Carbon Disulfide		10	υ_	
67-64-1	1	Acetone		10	υ	
75-09-2	2	Methylene Chloride		10	U	
1634-0	4-4	methyl-tert butyl ether		10	U	
540-59	-0	trans 1,2-Dichloroethene		10	U	
75-34-4	1	1,1-Dichloroethane		10	U	
108-05	-4	Vinyl acetate		10	υ	
540-59	-0	cis 1,2-Dichloroethene		4	J	
78-93-3	3	2-Butanone		10	U	
67-66-3	3	Chloroform		10	Ų	_
71-55-6	3	1,1,1-Trichloroethane		10	U	
56-23-5	5	Carbon tetrachloride		10	U	
	2	Benzene		10	<u> </u>	
107-06	-2	1,2-Dichloroethane		10	U	
79-01-6	<u> </u>	Trichloroethene		10	<u> </u>	
78-87-5	5	1,2-Dichloropropane		10	U	
<u>75-27-</u>	1	Bromodichloromethane		10	U	
10061-	01-5	cis-1,3-Dichloropropene		10	<u> </u>	
108-10	-1	4-Methyl-2-pentanone	<u> </u>	10	U	_
108-88	-3	Toluene		10	<u> </u>	_
10061-	02-6	trans-1,3-Dichloropropene		10	U	
<u>79-00-5</u>	5	1,1,2-Trichloroethane		10	<u> </u>	

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FORM I VOA



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

FIELD SAMPLE ID

GP-12 @ 76-80 Site Name: 123 POST Site Code: 130088 Date Collected: 4/4/01 SDG No.: 095-01 Lab Sample ID: 101-095-07 Matrix: (soil/water) WATER 5.0 (g/ml) ML Lab File ID: 01C0295.D Sample wt/vol: Level: (low/med) LOW Date Received: 04/05/01 Date Analyzed: 04/05/01 % Moisture: not dec. GC Column: RTX624 ID: 0.25 (mm) Dilution Factor: 1.0 Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

VOLATILE ORGANICS ANALYSIS DATA SHEET

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	170	
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	Ų
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	Ų
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

		VOLATILE	1E ORGANICS	ANALYSIS DA	TA SHEET		EPA S	AMPLI	E NO.
TENTATIVELY IDENTIFIED COMPOUNDS							GP-1	2@7	6-80
Lab Name:	123 PO	ST		Contrac	:t:				
Lab Code:	130088	Ca	se No.:	SAS	No.:	SD	G No.:	095-0	1
Matrix: (soil/	water)	WATER	_		Lab Sample	ID: _	101-095-	07R	
Sample wt/vo	ol:	5.0	(g/ml) <u>ML</u>		Lab File ID:	_(01C0313	.D	-
Level: (low/n	ned)	LOW	_	l	Date Receiv	ed: (04/05/01		
% Moisture:	not dec.			I	Date Analyz	ed: (04/06/01		_
GC Column:	RTX62	24 ID; <u>0.</u>	25 (mm)	1	Dilution Fac	tor: _	1.0		<u> </u>
Soil Extract	Volume:		(uL)	:	Soil Aliquot	Volum	ie:		(uL)
				CONCENTR	ATION UNIT	S:			
Number TICs	found:	0		(ug/L or ug/K	g) <u>UG</u>	/L			
CAS NO.		COMPOL			RT	EST	. CONC		Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

NO			FIELD	SAMPLE ID
VO	LATILE O	RGANICS ANALYSIS DATA SHEET	GP-	 12 @ 76-80
Site Name:	123 POS	ST		
Site Code:	130088	Date Collected: 4/4/01 SI	DG No.: _	095-01
Matrix: (soil/v	vater)	WATER Lab Sample ID:	101-095-0)7R
Sample wt/vo	ol:	5.0 (g/ml) ML Lab File ID:	01C0313.	.D
	nod)		04/05/01	
			04/05/01	
% Moisture:	not dec.	Date Analyzed:	04/06/01	
GC Column:	RTX624	ID: 0.25 (mm) Dilution Factor:	1.0	
Soil Extract \	/olume:	(uL) Soil Aliquot Volu	me:	(uL)
	-			
		CONCENTRATION UNITS:		
CAS NO).	COMPOUND (ug/L or ug/Kg) UG/L		Q
75-71-	8	Dichlorodifluoromethane	10	U
74-87-	3	Chloromethane	10	U
75-01-	4	Vinyl Chloride	10	U
74-83-	9	Bromomethane	10	U
75-00-3	3	Chloroethane	10	U
75-69-	4	Trichlorofluoromethane	10	U
75-35-	4	1,1-Dichloroethene	10	U
75-15-	0	Carbon Disulfide	10	U
67-64-	1	Acetone	10	U
75-09-2	2	Methylene Chloride	10	U
1634-0	4-4	methyl-tert butyl ether	10	U
540-59	<u>-0</u>	trans 1,2-Dichloroethene	10	U
75-34-4	4	1,1-Dichloroethane	10	U
108-05	5-4	Vinyl acetate	10	U
540-59	-0	cis 1,2-Dichloroethene	10	U
/8-93-	3		10	
67-66-	3		10	
<u></u>		1,1,1-Inchloroethane	10	
71 /2	ວ າ	Renzene	10	
107-06	2	1 2-Dichloroethane	10	
79-01-	6 6		10	
78-87-	5	1.2-Dichloropropane	10	- ŭ
75-27-	<u>-</u> 4	Bromodichloromethane	10	Ŭ
10061-	-01-5	cis-1,3-Dichloropropene	10	Ū
108-10)-1	4-Methyl-2-pentanone	10	U
108-88	-3	Toluene	10	U
10061-	02-6	trans-1,3-Dichloropropene	10	U
79-00-	5	1,1,2-Trichloroethane	10	υ

page 1 of 2

FORM I VOA



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

- -

Site Name:	123 POS	ST				GP-12 @ 7	5-80
Site Code:	130088	Date	e Collec	ted: 4/4/01	S	DG No.: <u>095-01</u>	
Matrix: (soil/w	vater)	WATER	_		Lab Sample ID:	101-095-07R	
Sample wt/vo	4:	5.0	(g/ml)	ML	Lab File ID:	01C0313.D	
Level: (low/m	ned)	LOW	_		Date Received:	04/05/01	
% Moisture: r	not dec.				Date Analyzed:	04/06/01	
GC Column:	RTX62	4 ID:	0.25	(mm)	Dilution Factor:	1.0	
Soil Extract V	/olume:		_ (uL)		Soil Aliquot Volu	me:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	39	
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	υ
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	υ

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

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		I ENTP			UUNDS			
Lab Name:	<u>123 PO</u>	ST		Contrac	:t:		GP-12 @	76-80
Lab Code:	130088	C	ase No.:	SAS	No.:	SDO	G No.: <u>095</u>	-01
Matrix: (soil/	water)	WATER	_		Lab Sample	ID: 1	01-095-07	
Sample wt/vo	ol:	5.0	(g/ml) <u></u>	<u>.</u>	Lab File ID:	0	1C0295.D	
Level: (low/n	ned)	LOW			Date Receiv	ed: <u>0</u>	4/05/01	
% Moisture:	not dec.				Date Analyz	ed: 0	4/05/01	
GC Column:	RTX62	24ID: _0	.25 (mm)		Dilution Fac	tor: <u>1</u>	.0	
Soil Extract \	/olume:		(uL)	:	Soil Aliquot	Volume	e:	(uL)
				CONCENTR	ATION UNIT	S:		
Number TICs	found:	0		(ug/L or ug/K	.g) <u>UG</u>	/L	_	
CAS NO.		СОМРО	UND NAME	<u>, , , , , , , , , , , , , , , , , , , </u>	RT	EST.	CONC.	Q



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NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION

DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

FIELD SAMPLE ID

123 POS	т		GP-12 @ 96-10			
130088	Date	e Collected:	4/4/01	S	DG No.: 095-01	
vater)	WATER	-		Lab Sample ID:	101-095-06	
l:	5.0	(g/ml) ML		Lab File ID:	01C0294.D	
ied)	LOW	-		Date Received:	04/05/01	
not dec.				Date Analyzed:	04/05/01	
<u>RTX624</u>	ID:	0.25 (mm))	Dilution Factor:	1.0	
olume:		(uL)		Soil Aliquot Volu	me:	(uL)
	<u>123 POS</u> 130088 vater) I: not dec. <u>RTX624</u> volume:	123 POST 130088 Date vater) WATER I: 5.0 ied) LOW not dec.	123 POST 130088 Date Collected: vater) WATER I: 5.0 (g/ml) ML ied) LOW not dec.	123 POST 130088 Date Collected: 4/4/01 vater) WATER I: 5.0 (g/ml) ML ied) LOW not dec.	123 POST 130088 Date Collected: 4/4/01 S vater) WATER Lab Sample ID: I: 5.0 (g/ml) ML Lab File ID: ned) LOW Date Received: Date Analyzed: mot dec.	GP-12 @ 96 123 POST GP-12 @ 96 130088 Date Collected: 4/4/01 SDG No.: 095-01 vater) WATER Lab Sample ID: 101-095-06 I: 5.0 (g/ml) ML Lab File ID: 01C0294.D ned) LOW Date Received: 04/05/01 not dec. Date Analyzed: 04/05/01 RTX624 ID: 0.25 (mm) Dilution Factor: 1.0 Yolume: (uL) Soil Aliquot Volume:

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	υ
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	260	E
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	υ
107-06-2	1,2-Dichloroethane	10	U
79-01-6	Trichloroethene	66	
_78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	Ų
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane		U

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DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

Site Name:	123 POS	ST		*		GP-12 @ 96-1	00
Site Code:	130088	Dat	e Collected:	4/4/01	S	DG No.: 095-01	
Matrix: (soil/w	vater)	WATER	_		Lab Sample ID:	101-095-06	_
Sample wt/vo	l:	5.0	(g/ml) <u>ML</u>		Lab File ID:	01C0294.D	
Level: (low/m	ed)	LOW	_		Date Received:	04/05/01	
% Moisture: r	not dec.				Date Analyzed:	04/05/01	
GC Column:	RTX62	4 ID:	<u>0.25</u> (mm	n)	Dilution Factor:	1.0	
Soil Extract V	'olume:	a	_ (uL)		Soil Aliquot Volu	ıme: (uL)

CAS NO.	COMPOUND (ug/L o	r ug/Kg) UG/L		Q
127-18-4	Tetrachloroethene		3000	E
591-78-6	2-Hexanone		10	U
124-48-1	Dibromochloromethane		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
1330-20-7	m,p-Xylenes		10	U
1330-20-7	o-Xylene		2	J
100-42-5	Styrene		10	U
75-25-2	Bromoform		10	U
79-34-5	1,1,2,2-Tetrachloroethane		10	U
<u>95-49-8</u>	2-Chlorotoluene		10	U
106-43-4	4-Chlorotoluene		10	U
<u>541-73-1</u>	1,3-Dichlorobenzene		10	U
106-46-7	1,4-Dichlorobenzene		10	U
95-50-1	1,2-Dichlorobenzene		10	U
120-82-1	1,2,4-Trichlorobenzene		10	U
87-61-6	1,2,3-Trichlorobenzene		10	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

Lab Name: 123 PO	ST	Contract:	GP-12 @ 96-100
Lab Code: 130088	Case No.:	SA\$ No.: S	DG No.: <u>095-01</u>
Matrix: (soil/water)	WATER	Lab Sample ID:	101-095-06
Sample wt/vol:	5.0 (g/ml) <u>ML</u>	Lab File ID:	01C0294.D
Level: (low/med)	LOW	Date Received:	04/05/01
% Moisture: not dec.		Date Analyzed:	04/05/01
GC Column: RTX62	24 ID: <u>0.25</u> (mm)	Dilution Factor:	1.0
Soil Extract Volume:	(uL)	Soil Aliquot Volu	me: (uL)

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/L

Number TICs found:

4

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q
1. 001191-96-4	Cyclopropane, ethyl-	8.33	68	JN
2. 000096-37-7	Cyclopentane, methyl-	11.13	100	JN
3. 000110-82-7	Cyclohexane	12.53	69	JN
4. 000091-20-3	Naphthalene	25.72	24	JN



DIVISION OF ENVIRONMENTAL REMEDIATON

FIELD SAMPLE ID

LABORATORY ANALYTICAL REPORT

Site Name:	123 PO	ST	105 A	NALYSIS DA	ATA SHEET		GP-12 @ 96-100
Site Code:	130088		Date	Collected:	4/4/01	s	DG No.: 095-01
Matrix: (soil/	water)	WATE	ER			Lab Sample ID:	101-095-06@1/100
Sample wt/vo	ol:	5.0		(g/ml) <u>ML</u>		Lab File ID:	01C0314.D
Level: (low/n	ned)	LOW				Date Received:	04/05/01
% Moisture:	not dec.					Date Analyzed:	04/07/01
GC Column:	RTX62	24	ID: _	0.25 (mm)		Dilution Factor:	100.0
Soil Extract \	Volume:			(uL)		Soil Aliquot Volu	me: (uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	1000	U
74-87-3	Chloromethane	1000	U
75-01-4	Vinyl Chloride	1000	U
74-83-9	Bromomethane	1000	U
75-00-3	Chloroethane	1000	U
75-69-4	Trichlorofluoromethane	1000	U
75-35-4	1,1-Dichloroethene	1000	U
75-15-0	Carbon Disulfide	1000	U
67-64-1	Acetone	1000	U
75-09-2	Methylene Chloride	1000	U
1634-04-4	methyl-tert butyl ether	1000	U
540-59-0	trans 1,2-Dichloroethene	1000	U
75-34-4	1,1-Dichloroethane	1000	<u> </u>
108-05-4	Vinyl acetate	1000	U
540-59-0	cis 1,2-Dichloroethene	1000	U
78-93-3	2-Butanone	1000	U
67-66-3	Chloroform	1000	U
71-55-6	1,1,1-Trichloroethane	1000	U
56-23-5	Carbon tetrachloride	1000	U
71-43-2	Benzene	1000	U
107-06-2	1,2-Dichloroethane	1000	U
79-01-6	Trichloroethene	1000	U
78-87-5	1,2-Dichloropropane	1000	U
75-27-4	Bromodichloromethane	1000	<u> </u>
10061-01-5	cis-1,3-Dichloropropene	1000	U
108-10-1	4-Methyl-2-pentanone	1000	U
108-88-3	Toluene	1000	U
10061-02-6	trans-1,3-Dichloropropene	1000	U
79-00-5	1,1,2-Trichloroethane	1000	U



DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

I

Site Name:	123 POS	ST					GP-12 @ 96-100
Site Code:	130088	Date	e Collect	ted:	4/4/01	S	DG No.: <u>095-01</u>
Matrix: (soil/w	vater)	WATER	_			Lab Sample ID:	101-095-06@1/100
Sample wt/vo	d:	5.0	(g/ml)	ML		Lab File ID:	01C0314.D
Level: (low/m	ied)	LOW	-			Date Received:	04/05/01
% Moisture: r	not dec.					Date Analyzed:	04/07/01
GC Column:	RTX62	4 ID:	0.25	(mm)		Dilution Factor:	100.0
Soil Extract V	/olume:	<u></u>	_ (uL)			Soil Aliquot Volu	me: (uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	1700	D
591-78-6	2-Hexanone	1000	U
124-48-1	Dibromochloromethane	1000	U
108-90-7	Chlorobenzene	1000	U
100-41-4	Ethylbenzene	1000	U
1330-20-7	m,p-Xylenes	1000	U
1330-20-7	o-Xylene	1000	U
100-42-5	Styrene	1000	U
75-25-2	Bromoform	1000	U
79-34-5	1,1,2,2-Tetrachloroethane	1000	Ű
95-49-8	2-Chlorotoluene	1000	U
106-43-4	4-Chlorotoluene	1000	U
541-73-1	1,3-Dichlorobenzene	1000	U
<u>106</u> -46-7	1,4-Dichlorobenzene	1000	U
95-50-1	1,2-Dichlorobenzene	1000	U
120-82-1	1,2,4-Trichlorobenzene	1000	U
87-61-6	1,2,3-Trichlorobenzene	1000	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET EPA SAMPLE NO.

		TENTATIVE	LY IDENTI	FIED COMPO	DUNDS			
Lab Name:	123 PO	ST	<u></u>	Contract	::		GP-12 @	96-100
Lab Code:	130088	Case N	o.:	SAS I	No.:	_ SDG	G No.: <u>095</u>	-01
Matrix: (soil/	water)	WATER		L	ab Sample.	ID: <u>1</u>	<u>01-095-06@</u>	<u>)</u> 1/100
Sample wt/vo	ol:	<u>5.0 (g</u>	/ml) <u>ML</u>	L	ab File ID:	0	1C0314.D	
Level: (low/n	ned)	LOW		C	ate Receive	ed: <u>0</u>	4/05/01	
% Moisture:	not dec.		_	C	ate Analyze	ed: <u>0</u>	4/07/01	
GC Column:	RTX62	24 ID: 0.25	(mm)	E	ilution Fact	or: <u>1</u>	00.0	
Soil Extract \	/olume:	(L	ıL)	5	Soil Aliquot	Volum	e:	(uL)
			(S:		
Number TICs	found:	0	(ug/L or ug/Ko	g) <u>UG/</u>	L		
CAS NO.		COMPOUND	NAME		RT	EST.	CONC.	Q



FIELD SAMPLE ID

DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VO	LATILE ORGA	NICS ANALYSIS D	ATA SHEET	-		
Site Name;	123 POST				GP-12 @ 11	6-120
Site Code:	130088	Date Collected:	4/4/01	S	DG No.: 095-01	
Matrix: (soil/	water) <u>WA</u>	TER		Lab Sample ID:	101-095-05	
Sample wt/vo	ol: <u>5.0</u>	(g/ml) <u>ML</u>		Lab File ID:	01C0293.D	
Level: (low/n	ned) <u>LOV</u>	<u>v</u>		Date Received:	04/05/01	
% Moisture:	not dec.			Date Analyzed:	04/05/01	
GC Column:	RTX624	ID: <u>0.25</u> (mm))	Dilution Factor:	1.0	
Soil Extract V	Volume:	(uL)		Soil Aliquot Volu	ime:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	ี ป
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	20	
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	<u> </u>
56-23-5	Carbon tetrachloride	10	<u> </u>
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	υ
79-01-6	Trichloroethene	5	J
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	<u> </u>
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	υ
79-00-5	1,1,2-Trichloroethane	10	U



DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

Site Name:	123 PO	ST				GP-12 @ 110	6-120
Site Code:	130088	Date	Collected:	4/4/01	S	DG No.: 095-01	
Matrix: (soil/v	vater)	WATER	_		Lab Sample ID:	101-095-05	
Sample wt/vo	ol:	5.0	(g/ml) <u>ML</u>		Lab File ID:	01C0293.D	
Level: (low/m	ned)	LOW	-		Date Received:	04/05/01	
% Moisture:	not dec.	-			Date Analyzed:	04/05/01	
GC Column:	RTX62	4 ID:	<u>0.25</u> (mm	ı)	Dilution Factor:	1.0	
Soil Extract \	/olume:		_ (uL)		Soil Aliquot Volu	Ime:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	300	E
591-78-6	2-Hexanone	10	υ
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	υ
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	ีย
95-49-8	2-Chlorotoluene	10	υ
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	Ü
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

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VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOLINIDS

EPA SAMPLE NO.

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	TENTATIVELY IDENTI	FIED COMPO	JUNUS			
Lab Name: 123 PO	ST	Contrac	t:		GP-12 @	116-120
Lab Code: 130088	Case No.:	SAS I	No.:		G No.: <u>09</u>	5-01
Matrix: (soil/water)	WATER	L	_ab Sample	ID: <u>1</u>	01-095-05	
Sample wt/vol:	5.0 (g/ml) <u>ML</u>	L	ab File ID:	0	1C0293.D	
Level: (low/med)	LOW	[Date Receiv	ed: <u>0</u>	4/05/01	
% Moisture: not dec.		[Date Analyz	ed: <u>0</u>	4/05/01	
GC Column: RTX62	24_1D: <u>0.25</u> (mm)	ε	Dilution Fact	tor: <u>1</u>	.0	
Soil Extract Volume:	(uL)	ç	Soil Aliquot	Volum	e:	(uL)
Number TICs found:	0	CONCENTRA (ug/L or ug/Kg	ATION UNIT g) <u>UG</u> /	S: ′L		
CAS NO.	COMPOUND NAME		RT	EST.	CONC.	Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

					FIELD	SAMPLE	E ID
Site Name:	123 POS	RGANICS ANALTSIS DAT	ASHEET		GP-	13 @ 44	-48
Site Code:	130088	Date Collected: 4	<u> </u>	SE	OG No.:	096-01	
Matrix: (soil/	water)	WATER -	Lab Sam	ple ID:	- 101-096-0)7	,
Sample wt/v	- - -	5.0 (q/ml) MI	Lab File	D	01C0307		
	aad)		Data Ro		04/06/01	<u> </u>	
	ieu)			eiveu.	04/00/01		
% Moisture:	not dec.	<u> </u>	Date Ana	alyzed:	04/06/01		
GC Column:	RTX624	1 ID: <u>0.25</u> (mm)	Dilution I	actor:	1.0		
Soil Extract	/olume: _	(uL)	Soil Aliqu	iot Volur	ne:		(uL)
		С		NITS:			
CAS NO).	COMPOUND (L	ia/Lorua/Ka) l	JG/L		Q	
75-71-	8	Dichlorodifluorometha	ne		10	U U	٦
74-87-	3	Chloromethane			10	U U	-
75-01-	<u> </u>	Vinyl Chloride			10	Ū	1
74-83-	9	Bromomethane			10	U	
75-00-	3	Chloroethane			10	U	
75-69-	4	Trichlorofluoromethan	9		10	U	
75-35-	4	1,1-Dichloroethene			10	U	
75-15-	0	Carbon Disulfide			10	U	
67-64-	1	Acetone			10	U	
75-09-	2	Methylene Chloride			10	U	
1634-0	14-4	methyl-tert butyl ether	r		10	U	
540-59	-0	trans 1,2-Dichloroethe	ne		10	U	_
75-34-	4	1,1-Dichloroethane			10	U	_
108-05	-4	Vinyl acetate			10	U	-
540-59	<u></u>	cis 1,2-Dichloroethene)		10	<u> </u>	-
78-93-	<u> </u>	2-Butanone		•	10		4
71-55	<u> </u>				10		-
56-23-	5	Carbon tetrachloride			10		-
71-43-	2	Benzene			10		-
107-06	-2	1 2-Dichloroethane			10	U U	
79-01-0		Trichloroethene			10	Ū	1
78-87-	5	1,2-Dichloropropane			10	U	7
75-27-	4	Bromodichloromethan	e		10	U	
10061-	01-5	cis-1,3-Dichloroproper	ne		10	U]
108-10	-1	4-Methyl-2-pentanone	-		10	U	
108-88	-3	Toluene			10	<u> </u>	
10061-	02-6	trans-1,3-Dichloroprop	ene		10	U	
79-00-	5	1,1,2-Trichloroethane			10	U	

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FORM I VOA



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

Site Name:	123 POS	ST				GP-13 @ 44	-48
Site Code:	130088	Date	e Collec	ted: 4/5/01	s	DG No.: 096-01	
Matrix: (soil/w	vater)	WATER	_		Lab Sample ID:	101-096-07	
Sample wt/vo	1:	5.0	(g/ml)	<u>ML</u>	Lab File ID:	01C0307.D	
Level: (low/m	ied)	LOW	_		Date Received:	04/06/01	
% Moisture: r	not dec.				Date Analyzed:	04/06/01	
GC Column:	RTX62	4 ID:	0.25	(mm)	Dilution Factor:	1.0	
Soil Extract V	/olume:		_ (uL)		Soil Aliquot Volu	ime:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L		Q
127-18-4	Tetrachloroethene		10	υ
591-78-6	2-Hexanone		10	U
124-48-1	Dibromochloromethane		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene	_	10	U
1330-20-7	m,p-Xylenes		10	U
1330-20-7	o-Xylene		10	U
100-42-5	Styrene		10	U
75-25-2	Bromoform		10	U
79-34-5	1,1,2,2-Tetrachloroethane		10	U
95-49-8	2-Chlorotoluene		10	U
106-43-4	4-Chlorotoluene		10	U
541-73-1	1,3-Dichlorobenzene		10	U
106-46-7	1,4-Dichlorobenzene		10	U
95-50-1	1,2-Dichlorobenzene		10	U
120-82-1	1,2,4-Trichlorobenzene		10	U
87-61-6	1,2,3-Trichlorobenzene		10	Ū

		VOLATILE	ORGANICS	ANALYSIS DA	TA SHEET		EPA SA	MPL	E NO.
Lab Name:	123 PO	TENTA ⁻ ST	TIVELY IDEN	TIFIED COMP	OUNDS		GP-13	3@4	4-48
Lab Code:	130088	Ca	se No.:	SAS	No.:	s		0-96	1
Matrix: (soil/w	vater)	WATER	-	ł	Lab Sample	ID:	101-096-0)7	
Sample wt/vo	d:	5.0	(g/ml) <u>ML</u>		Lab File ID:		01C0307	D	
Level: (low/m	ned)	LOW	-	l	Date Receiv	ed:	04/06/01		
% Moisture: r	not dec.			I	Date Analyz	ed:	04/06/01		_
GC Column:	RTX62	4 ID: <u>0.</u>	25 (mm)	i	Dilution Fac	tor:	1.0		_
Soil Extract V	/olume:		(uL)	:	Soil Aliquot	Volu	me:		(uL)
				CONCENTR	ATION UNIT	S:			
Number TICs	found:	0	_	(ug/L or ug/K	ig) <u>UG</u>	/L			
CAS NO.		COMPOL			RT	ES	T. CONC.		Q

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DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

					FIELD	SAMPLE I
VU Site Name:	123 PO	RGANICS ANALYSIS	DATA SHEE	-1	GP-	13 @ 56-60
Site Code	130088	Date Collected	4/5/01			096-01
Motrix: (apil/s	veter)			Lab Complet		<u> </u>
watrix, (sour	water)	WATER		Lab Sample r	D. <u>101-096-0</u>	<u> </u>
Sample wt/vo	ol:	<u>5.0</u> (g/ml) <u>M</u>	L	Lab File ID:	01C0306	. <u>D</u>
Level: (low/n	ned)	LOW		Date Receive	d: <u>04/06/01</u>	
% Moisture:	not dec.			Date Analyze	d: 04/06/01	
GC Column:	RTX62		m)	Dilution Facto	or: 1.0	
Soil Extract \		(ut)	,	Soil Aliquot V	olume:	(ul
	volume.	(uL)			olume	(ut
			CONCEN	ITRATION UNITS	5	
CAS NO).	COMPOUND	(ug/L or u	uq/Kq) UG/L		Q
75-71-	8	Dichlorodifluorom	ethane	<u> </u>	10	U
74-87-	3	Chloromethane			10	Ū
75-01-	4	Vinyl Chloride			10	U
74-83-	9	Bromomethane			10	U
75-00-	3	Chloroethane			10	U
75-69-	4	Trichlorofluorome	thane			U
75-35-	4	1,1-Dichloroether	ne		10	U
75-15-	0	Carbon Disulfide			10	U
67-64-	1	Acetone			10	U
75-09-	2	Methylene Chlori	de		10	U
1634-0)4-4	methyl-tert butyl	ether		10	U
540-59	9-0	trans 1,2-Dichloro	bethene		10	<u> </u>
	4	1,1-Dichloroethan	ie		10	
108-05	5-4	Vinyl acetate			10	U
540-59	<u>-0</u>	cis 1,2-Dichloroel	hene		<u> </u>	
/8-93-	3	2-Butanone			10	
67-66-	<u>3</u>				10	<u> </u>
<u> </u>	<u>0</u>		ane		10	
71-43-	<u>, </u>	Carbon tetrachior				
107-06	<u>-</u> 3-2	1 2-Dichloroethan			10	
79-01-	6	Trichloroethene			10	Ŭ
78-87-	<u>*</u> 5	1.2-Dichloropropa	ine		10	Ū
75-27-	4	Bromodichlorome	thane		10	U
10061	-01-5	cis-1,3-Dichloropr	opene		10	U
108-10)-1	4-Methyl-2-pental	none		10	U
108-88	3-3	Toluene			10	U
10061	-02-6	trans-1,3-Dichloro	propene		10	U
79-00-	5	1,1,2-Trichloroeth	ane		10	U



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

Site Name:	123 POS	ST					GP-13 @ 5	6-60
Site Code:	130088	Date	e Collec	ted:	4/5/01	S	DG No.: 096-01	
Matrix: (soil/w	/ater)	WATER	-			Lab Sample ID:	101-096-06	
Sample wt/vo	1:	5.0	(g/ml)	ML		Lab File ID:	01C0306.D	
Level: (low/m	ed)	LOW	_			Date Received:	04/06/01	
% Moisture: r	not dec.					Date Analyzed:	04/06/01	
GC Column:	RTX62	4 ID:	0.25	(mm)		Dilution Factor:	1.0	
Soil Extract V	/olume:		_ (uL)			Soil Aliquot Volu	ime:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	10	U
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
<u>108-9</u> 0-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
_1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chlorotoluene	10	U
_541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

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VOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

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		TENTATIVELTIDE		UUNDS			
Lab Name:	<u>123</u> PO	ST	Contrac	:t:		GP-13 @	56-60
Lab Code:	130088	Case No.:	SAS	No.:	_ SDC	3 No.: <u>096</u>	-01
Matrix: (soil/v	vater)	WATER		Lab Sample	ID: <u>1</u>	01-096-06	
Sample wt/vo	ol:	<u>5.0</u> (g/mł) <u>M</u>	L	Lab File ID:	0	1C0306.D	
Level: (low/n	ned)	LOW		Date Receiv	ed: <u>0</u>	4/06/01	
% Moisture:	not dec.			Date Analyz	ed: 0	4/06/01	
GC Column:	RTX62	24 ID: <u>0.25</u> (mm)		Dilution Fac	tor: <u>1</u>	.0	_
Soil Extract \	/olume:	(uL)	:	Soil Aliquot	Volum	e:	(uL)
			CONCENTR		S:		
Number TICs	found:	0	(ug/L or ug/K	.g) <u>UG</u> ,	/L		
CAS NO.		COMPOUND NAME		RT	EST.	CONC.	Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

							FIELD	SAMPL	E ID
V0		GANICS	ANALYSIS D	ATA SHEET			GP-	13 @ 70	5-80
Site Name:	123 POS1	Γ						_	
Site Code:	130088	Date	e Collected:	4/5/01		SI	DG No.: 🧕	096-01	
Matrix: (soil/	water) <u>V</u>	VATER			Lab Sarr	nple ID:	101-096-0	5	
Sample wt/vo	ol: 5	5.0	(a/mł) ML		Lab File	ID:	01C0305.	D	
Level (level		014/	(<u>3</u> ,) <u></u>		Dete De		04/06/04		
Level: (low/n	nea) <u>r</u>	.000	-		Date Re	ceiveu:	04/06/01		
% Moisture:	not dec.				Date An	alyzed:	04/06/01		
GC Column:	RTX624	ID:	0.25 (mm)	Dilution	Factor:	1.0		
Soil Extract V	/olume:		 (uL)		Soil Alia	uot Volui	me:		(uL)
			_ (=)						(4-)
				CONCENT	RATION U	INITS:			
CAS NO).	COMPO	UND	(ug/L or ug/	Kg)	UG/L		Q	
75-71-	8	Dichlo	rodifluorome	thane	<u> </u>	[10	U	
74-87-		Chloro	methane				10	Ū	-
75-01-	4	Vinyl	Chloride			1	10	U	
74-83-	9	Bromo	methane	······································			10	U	
75-00-	3	Chlore	ethane				10	U	
75 - 69-	4	Trichlo	profluorometh	ane			10	U	
75-35-	4	1,1-Di	chloroethene				10	U	
<u>75-15-</u>	0	Carbo	n Disulfide				10	U	
67-64-	1	Aceto	ne			L	10	U	
	2	Methy	lene Chloride	<u>; </u>			10	<u> </u>	_
1634-0)4-4	methy	I-tert butyl et	her		ļ	10	<u> </u>	_
540-59	<u>)-0</u>	trans	1,2-Dichloroe	thene			10		
/5-34-	4	1,1-Di	chloroethane				10		
108-05	<u>) 4</u>		acetate			<u> </u>	10		-
78-03-	<u>२</u>	2_Ruts	-Dichioloeth				10	<u> </u>	-
67-66-	3	Chloro	form		·····		10	<u> </u>	
71-55-	6	1 1 1 1-				<u> </u>	10	Ŭ	-
56-23-	<u> </u>	Carbo	n tetrachlorid	e			10	Ū	-1
71-43-	2	Benze	ne	-		1	10	υ	
107-06	5-2	1,2-Di	chloroethane				10	U	7
79-01-	6	Trichlo	roethene				10	U	
<u>_78-87-</u>	5	1,2-Di	chloropropan	e			10	U	
75-27-	4	Bromo	dichlorometh	nane			10	U	
10061	<u>-01-5</u>	cis-1,3	-Dichloropro	pene		 	10	<u> </u>	
108-10)-1	4-Met	<u>iyl-2-pentanc</u>	ne			10	U	_
108-88	<u>-3</u>	Toluer					10	<u> </u>	_
10061	-02-6	trans-1	.3-Dichlorop	ropene		L	10	<u> </u>	

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79-00-5

FORM I VOA

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1,1,2-Trichloroethane



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

Site Name:	123 PO	ST				GP-13 @ 76	5-80
Site Code:	130088	Date	Collected:	4/5/01	s	DG No.: <u>096-01</u>	
Matrix: (soil/w	vater)	WATER			Lab Sample ID:	101-096-05	
Sample wt/vo	ol:	5.0	(g/ml) <u>ML</u>		Lab File ID:	01C0305.D	
Level: (low/m	ned)	LOW			Date Received:	04/06/01	
% Moisture: r	not dec.				Date Analyzed:	04/06/01	
GC Column:	RTX62	4 1D:	0.25 (mm)		Dilution Factor:	1.0	
Soil Extract V	/olume:		_ (uL)		Soil Aliquot Volu	ime:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L		Q
127-18-4	Tetrachloroethene		10	U
591-78-6	2-Hexanone		10	U
124-48-1	Dibromochloromethane		10	U
108-90-7	Chlorobenzene		10	Ų
100-41-4	Ethylbenzene		10	U
1330-20-7	m,p-Xylenes		10	U
1330-20-7	o-Xylene		10	U
100-42-5	Styrene		10	υ
75-25-2	Bromoform		10	U
79-34-5	1,1,2,2-Tetrachloroethane		10	U
95-49-8	2-Chiorotoluene		10	U
106-43-4	4-Chlorotoluene		10	Ų
541-73-1	1,3-Dichlorobenzene		10	U
106-46-7	1,4-Dichlorobenzene		10	U
95-50-1	1,2-Dichlorobenzene		10	υ
120-82-1	1,2,4-Trichlorobenzene		10	U
87-61-6	1,2,3-Trichlorobenzene		10	Ų

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

	TENTATIVELY IDEN	THED COMPOUNDS	
Lab Name: 123 PC	ST	Contract:	GP-13 @ 76-80
Lab Code: 130088	Case No.:	SAS No.: S	DG No.: <u>096-01</u>
Matrix: (soil/water)	WATER	Lab Sample ID:	101-096-05
Sample wt/vol:	5.0 (g/ml) <u>ML</u>	Lab File ID:	01C0305.D
Level: (low/med)	LOW	Date Received:	04/06/01
% Moisture: not dec.		Date Analyzed:	04/06/01
GC Column: RTX6	<u>24 ID: 0.25 (mm)</u>	Dilution Factor:	1.0
Soil Extract Volume:	(uL)	Soil Aliquot Volu	ıme: (uL)
		CONCENTRATION UNITS:	
Number TICs found:		(ug/L or ug/Kg) UG/L	
CAS NO.	COMPOUND NAME	RT ES	ST. CONC. Q

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DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

							FIELD	SAMPL	E ID
VO Site Name:	123 PO:	DRGANICS ST	ANALYSIS D.	ATA SHEET			GP-1	3 @ 10	0-104
Site Code:	130088	Dat	e Collected:	4/5/01		s	DG No.:	096-01	
Matrix: (soil/)	water)	WATER			Lab San	nole ID:	101-096-0)4	
	-1.	5.0					0400004		
Sample wt/vo	DI:	5.0	(g/ml) <u>ML</u>		Lap File	ID:	01C0304	D	
Level: (low/n	ned)	LOW	_		Date Re	ceived:	04/06/01		
% Moisture:	not dec.				Date An	alyzed:	04/06/01		
GC Column:	DTV67	24 ID-	0.25 (mm)	N N	Dilution	Factor	1.0		
GC Column.	<u>KIA02</u>	<u> </u>	<u>0.25</u> (mm))	Diution		1.0		
Soil Extract \	Volume:		(uL)		Soil Aliq	uot Volu	ime:		(uL)
				CONORNIZ	- A FLOND				
				CONCENTI	RATION L	INITS:			
CAS NO).	COMP	OUND	(ug/L or ug/	/Kg)	UG/L		Q	
75-71-	8	Dichl	orodifluoromet	hane			10	υ	
74-87-	3	Chlor	omethane				10	U	
75-01-	4	Vinyl	Chloride				<u>10</u>	<u> </u>	
74-83-	9	Brom	omethane				10	U	
75-00-	3	Chlor	oethane				10	U	
75-69-	4	Trich	orofluorometh	ane			10	U	
75-35-	4	1, 1 -D	ichloroethene				10	U	
75-15-	0	Carbo	on Disulfide			<u> </u>	10	Ų	
67-64-	1	Aceto	one				10	U	
75-09-	2	Meth	ylene Chloride	•			10	U	
1634-0)4-4	meth	yl-tert butyl eti	her			10	U	
540-59)-0	trans	1,2-Dichloroe	thene			10	U	
75-34-	4	1,1-D	ichloroethane				10	U	
108-05	5-4	Vinyl	acetate				10	U	
540-59	9-0	cis 1,	2-Dichloroethe	ene			10	U	
78-93-	3	2-But	anone				10	U	
67-66-	3	Chlor	oform				10	U	
71-55-	6	1,1,1	Trichloroethar	ne			10	U	
56-23-	5	Carbo	on tetrachlorid	е			10	U	
71-43-	2	Benz	ene	· · · · · ·			10	U	
107-06	5-2	1,2-D	ichloroethane				10	U	

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79-00-5

79-01-6

78-87-5

75-27-4

108-10-1

108-88-3

10061-01-5

10061-02-6

FORM I VOA

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Trichloroethene

Toluene

1,2-Dichloropropane

Bromodichloromethane

cis-1,3-Dichloropropene

trans-1,3-Dichloropropene

4-Methyl-2-pentanone

1,1,2-Trichloroethane



DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

Site Name:	123 PO	sт				GP-13 @ 100	-104	
Site Code:	130088 Date Collected:			1: 4/5/01	SDG No.: 096-01			
Matrix: (soil/w	vater)	WATER	_		Lab Sample ID:	101-096-04		
Sample wt/vo	ol:	5.0	(g/ml) <u>N</u>	/L	Lab File ID:	01C0304.D		
Level: (low/m	ned)	LOW	-		Date Received:	04/06/01		
% Moisture: r	not dec.				Date Analyzed:	04/06/01		
GC Column:	RTX62	4 ID:	<u>0.25</u> (n	nm)	Dilution Factor:	1.0		
Soil Extract V	/olume:		(uL)		Soil Aliquot Volu	me:	(uL)	

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L		Q
127-18-4	Tetrachloroethene		10	U
591-78-6	2-Hexanone		10	U
124-48-1	Dibromochloromethane		10	υ
108-90-7	Chlorobenzene		10	υ
100-41-4	Ethylbenzene		10	U
1330-20-7	m,p-Xylenes		10	U
1330-20-7	o-Xylene		10	U
100-42-5	Styrene		10	U
75-25-2	Bromoform		10	U
79-34-5	1,1,2,2-Tetrachloroethane		10	U
95-49-8	2-Chlorotoluene		10	U
106-43-4	4-Chlorotoluene		10	U
541-73-1	1,3-Dichlorobenzene		10	U
106-46-7	1,4-Dichlorobenzene		10	U
<u>95-50-</u> 1	1,2-Dichlorobenzene		10	U
120-82-1	1,2,4-Trichlorobenzene		10	U
87-61-6	1,2,3-Trichlorobenzene		10	υ

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VOLATILE ORGANICS ANALYSIS DATA SHEET EPA SAMPLE NO.

	IE	NTATIVELY IDEN	THED COMPO	UNDS			
Lab Name: 12	3 POST	<u>_</u>	Contract:			GP-13 @ 1	100-104
Lab Code: 130	D088	Case No.:	SAS N	o.:	SD	G No.: 096	-01
Matrix: (soil/wate	r) <u>WATI</u>	ER	La	ab Sample	ID:	101-096-04	
Sample wt/vol:	5.0	(g/ml) <u>ML</u>	La	ab File ID:	_(01C0304.D	
Level: (low/med)	LOW		D	ate Receiv	ed: (04/06/01	
% Moisture: not a	dec.		D	ate Analyz	ed: (04/06/01	
GC Column: R	TX624 ID:	<u>0.25</u> (mm)	D	ilution Fac	tor:	1.0	
Soil Extract Volu	me:	(uL)	S	oil Aliquot	Volum	ie:	(uL)
Number TICs four	nd:()	CONCENTRA (ug/L or ug/Kg		`S: /L		
CAS NO.	сом	POUND NAME		RT	EST	CONC.	Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS	ANALYSIS	DATA	SHEET
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FIELD SAMPLE I	D
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Site Name: <u>123 P</u>	OST		GP - 14@ 44-48
Site Code: 130088	B Date Collected: 4/6/01	\$D	G No.: <u>099-01</u>
Matrix: (soil/water)	WATER	Lab Sample ID:	101-099-07
Sample wt/vol:	5.0 (g/ml) <u>ML</u>	Lab File ID:	01C0324.D
Level: (low/med)	LOW	Date Received:	04/09/01
% Moisture: not dec.	•	Date Analyzed:	04/10/01
GC Column: RTX	324 ID: <u>0.25</u> (mm)	Dilution Factor:	1.0
Soil Extract Volume:	(uL)	Soil Aliquot Volum	ne: (uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	. 10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	υ
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	U
79-01-6	Trichloroethene	10	U
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

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Site Name:	123 POS	ST					GP - 14@ 44	4-48
Site Code:	130088	Date	e Collect	ed:	4/6/01	S	DG No.: 099-01	
Matrix: (soil/w	/ater)	WATER	-	•		Lab Sample ID:	101-099-07	
Sample wt/vo	l:	5.0	(g/ml)	ML		Lab File ID:	01C0324.D	
Level: (low/m	ied)	LOW	_			Date Received:	04/09/01	
% Moisture: r	not dec.	· · · · · · · · · · · · · · · · · · ·				Date Analyzed:	04/10/01	
GC Column:	RTX62	4 ID:	0.25	(mm)		Dilution Factor:	1.0	
Soil Extract V	olume:		_ (uL)			Soil Aliquot Volu	me:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	10	U
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	υ
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	υ
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
<u>95-50-1</u>	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	Ų
87-61-6	1,2,3-Trichlorobenzene	10	U

VOLATILE ORGANICS ANALYSIS DATA SHEET EPA SAMPLE NO.

					COMPOLINDO					
		IENIAI	IVELY IDENTIF		NDS	GP	- 14@ 4	4.48		
Lab Name:	123 PC	ost		Contract:						
Lab Code:	130088	Ca	se No.:	SAS No	.:	_ SDG No.	: <u>099-0</u>	1		
Matrix: (soil/	water)	WATER	-	Lat	o Sample I	D: <u>101-09</u>	9-07			
Sample wt/vo	ol:	5.0	(g/ml) <u>ML</u>	Lat	o File ID:	<u>01C03</u>	24.D	_		
Level: (low/n	ned)	LOW	_	Dat	te Receive	d: 04/09/0)1			
% Moisture:	not dec.			Dat	te Analyze	d: <u>04/10/0</u>)1	_		
GC Column:	RTX6	24 ID: <u>0.1</u>	25 (mm)	Dik	ution Facto	or: <u>1.0</u>				
Soil Extract Volume: (uL)			_ (uL)	Soi	il Aliquot V	olume:		_ (uL)		
			с	ONCENTRATI		5:				
Number TICs	found:	0		ıg/L or ug/Kg)	UG/L	-				
CAS NO.		COMPOU			RT	EST. CON	IC.	Q		



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

						FIELD	SAMPL	e id
123 PC	ORGANICS A	NALYSIS D				GP-	14 @ 56	6-60
130088	Date	Collected:	4/6/01		S	DG No.:	099-01	
water)	WATER			Lab Sample	e ID:	101-099-0)6	
ol:	5.0	(g/ml) <u>ML</u>		Lab File ID	:	01C0323	.D	
ned)	LOW			Date Recei	ved:	04/09/01		
not dec.				Date Analy	zed:	04/10/01		
RTX6	24 ID: ().25 (mm)	Dilution Fa	ctor:	1.0		
√olume:		(uL)		Soil Aliquo	t Volu	me:		(uL)
			CONCENT	RATION UNI	TS:			
).	COMPO	JND	(ug/L or ug/	Kg) <u>UG</u>	3/L		Q	
8	Dichlor	difluoromet	hane			10	ບື	
3	Chloror	Chloromethane				10	U	
4	Vinyl C	hloride				10	U	
9	Bromor	nethane				10	U	
3	Chloroe	thane	· · · · · · · · · · · · · · · · · · ·			10	U	
4	Trichlor	ofluorometh	ane			10	U	
4	1,1-Dic	<u>hloroethene</u>				10	<u> </u>	
	LATILE (<u>123 PC</u> <u>130088</u> water) ol: ned) not dec. <u>RTX6</u> /olume: 0. 8 3 4 9 3 4 4 4 4	LATILE ORGANICS A 123 POST 130088 Date water) WATER bl: 5.0 ned) LOW not dec.	LATILE ORGANICS ANALYSIS D 123 POST 130088 Date Collected: water) WATER ol: 5.0 (g/ml) ML ned) LOW	LATILE ORGANICS ANALYSIS DATA SHEET 123 POST 130088 Date Collected: 4/6/01 water) WATER ol: 5.0 (g/ml) ML ned) LOW not dec.	LATILE ORGANICS ANALYSIS DATA SHEET 123 POST	LATILE ORGANICS ANALYSIS DATA SHEET 123 POST	FIELD LATILE ORGANICS ANALYSIS DATA SHEET I23 POST 130088 Date Collected: 4/6/01 SDG No.: 130088 Date Collected: 4/6/01 SDG No.: water) WATER Lab Sample ID: 101-099-0 water) WATER Lab Sample ID: 01C0323 ned) LOW Date Received: 04/09/01 not dec. Date Analyzed: 04/10/01 RTX624 ID: 0.25 (mm) Dilution Factor: 1.0 /olume: CONCENTRATION UNITS: 0. COMPOUND (ug/L or ug/Kg) UG/L 8 Dichlorodifluoromethane 10 3 Chloromethane 10 4 Vinyl Chloride 10 4 Trichlorofluoromethane 10 10	FIELD SAMPL IATILE ORGANICS ANALYSIS DATA SHEET GP-14 @ 56 130088 Date Collected: 4/6/01 SDG No.: 099-01 water) WATER Lab Sample ID: 101-099-06 ol: 5.0 (g/ml) ML Lab File ID: 01C0323.D ned) LOW Date Received: 04/09/01 not dec. Date Analyzed: 04/10/01 RTX624 ID: 0.25 (mm) Dilution Factor: 1.0 /olume:

<u>/5-6</u> 9-4	<u>I richlorofluoromethane</u>	10	U
75-35-4	1,1-Dichloroethene	10	U
<u>75-</u> 15-0	Carbon Disulfide	10	U
_67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	U
79-01-6	Trichloroethene	10	<u> </u>
78-87-5	1,2-Dichloropropane	10	<u> </u>
75-27-4	Bromodichloromethane	10	U
<u>10061-01-5</u>	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	υ
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
7 <u>9-00-5</u>	1,1,2-Trichloroethane	10	U



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

FIELD SAMPLE ID

VOL	ATILE O	RGANICS A	NALYSIS	S DATA SHEET			
Site Name:	123 POS	бт				GP-14 @ 56	-60
Site Code:	130088	Date	Collected	d: 4/6/01	S	DG No.: 099-01	
Matrix: (soil/w	vater)	WATER			Lab Sample ID:	101-099-06	
Sample wt/vol	l:	5.0	(g/ml) <u>I</u>	ML	Lab File ID:	01C0323.D	
Level: (low/m	ed)	LOW			Date Received:	04/09/01	
% Moisture: r	not dec.		<u>-</u>		Date Analyzed:	04/10/01	
GC Column:	RTX62	4 ID:	<u>0.25</u> (r	mm)	Dilution Factor:	1.0	
Soil Extract V	'olume: -		_ (uL)		Soil Aliquot Volu	me:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	10	U
591-78-6	2-Hexanone	10	υ
124-48-1	Dibromochloromethane	10	υ
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachioroethane	10	U
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chlorotoiuene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

VOLATILE ORGANICS ANALYSIS DATA SHEET EPA SAMPLE NO.

	TENTATIVELY IDEN	FIFIED COMPO	DUNDS		
Lab Name: 123 PC	ST	Contrac	t:	GP-14 @	§ 56-60
Lab Code: 130088	Case No.:	SAS I	No.:	_ SDG No.: 099	9-01
Matrix: (soil/water)	WATER	L	ab Sample	ID: <u>101-099-06</u>	
Sample wt/vol:	5.0 (g/ml) <u>ML</u>	I	ab File ID:	01C0323.D	
Level: (low/med)	LOW	Γ	Date Receive	ed: 04/09/01	···-
% Moisture: not dec.		[Date Analyz	ed: 04/10/01	
GC Column: RTX6	24_ ID: <u>0.25</u> (mm)	ſ	Dilution Fact	or: <u>1.0</u>	
Soil Extract Volume: (uL)		S	Soil Aliquot V	Volume:	(uL)
		CONCENTRA		S:	
Number TICs found:	0	(ug/L or ug/K	g) <u>UG/</u>	L	
CAS NO.	COMPOUND NAME		RT	EST. CONC.	Q

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DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

			FIELD S/	AMPLE ID
VOLATILE (Site Name: 123 PO	DRGANICS ANALYSIS DATA SH ST	EEI	GP- 14	l @ 76-80
Site Code: 130088	Date Collected: 4/6/01	S	3DG No.: 09	9-01
Matrix: (soil/water)		Lab Sample ID:	101-099-05	
Sample wt/vol:	5.0 (g/ml) MI	Lab Filo ID:	0100322 D	
			0100322.0	
Level: (low/med)	LOW	Date Received:	04/09/01	
% Moisture: not dec.	<u></u>	Date Analyzed:	04/10/01	
GC Column: RTX62	24 ID: 0.25 (mm)	Dilution Factor:	1.0	
Soil Extract Volume:	(uL)	Soil Aliquot Volu	ume:	(uL)
	CONC	ENTRATION UNITS:		
CAS NO.	COMPOUND (ug/L o	rug/Kg) UG/L		Q
75-71-8	Dichlorodifluoromethane		10	U
74-87-3	Chloromethane		10	U
75-01-4	Vinyl Chloride		10	U
74-83-9	Bromomethane		10	U
75-00-3	Chloroethane		10	·U
75-69-4	Trichlorofluoromethane		10	U
75-35-4	1,1-Dichloroethene		10	<u> </u>
75-15-0	Carbon Disulfide		10	<u> </u>
67-64-1	Acetone		10	<u> </u>
/5-09-2	Methylene Chloride		10	<u> </u>
1634-04-4	metnyi-tert butyi etner		10	
75-34-4	1 1-Dichloroethane		10	U
108-05-4	Vinvl acetate		10	
540-59-0	cis 1.2-Dichloroethene		10	Ŭ
78-93-3	2-Butanone		10	U
67-66-3	Chloroform		10	U
71-55-6	1,1,1-Trichloroethane		10	U
56-23-5	Carbon tetrachloride		10	U
71-43-2	Benzene		10	U
107-06-2	1,2-Dichloroethane		10	U
79-01-6	Trichloroethene	Trichloroethene		
/8-8/-5	1,2-Dicnioropropane		10	
10-21-4	cis-1 3-Dichloroproposo		10	
108-10-1	4-Methyl-2-pentanone		10	
108-88-3	Toluene		10	u
10061-02-6	trans-1.3-Dichloropropene		10	Ŭ
79-00-5	1,1,2-Trichloroethane		10	Ū



DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

Site Name:	123 POS	ST				GP- 14 @ 76-80
Site Code:	130088	Date	e Collected:	4/6/01	S	DG No.: 099-01
Matrix: (soil/v	vater)	WATER	-		Lab Sample ID:	101-099-05
Sample wt/vo	ol:	5.0	(g/ml) <u>M</u>	L	Lab File ID:	01C0322.D
Level: (low/m	ned)	LOW	_		Date Received:	04/09/01
% Moisture: I	not dec.				Date Analyzed:	04/10/01
GC Column:	RTX62	4 ID:	<u>0.25</u> (m	m)	Dilution Factor:	1.0
Soil Extract V	/olume:		_ (uL)		Soil Aliquot Volu	me: (uL)

CAS NO.	COMPOUND (I	ıg/L or ug/Kg)	UG/L		Q
127-18-4	Tetrachloroethene			4	J
591-78-6	2-Hexanone			10	U
124-48-1	Dibromochloromethar	Ie		10	U
108-90-7	Chlorobenzene			10	U
100-41-4	Ethylbenzene			10	U
1330-20-7	m,p-Xylenes			10	Ų
1330-20-7	o-Xylene			10	U
100-42-5	Styrene			10	U
75-25-2	Bromoform			10	U
79-34-5	1,1,2,2-Tetrachloroeth	ane		10	U
95-49-8	2-Chlorotoluene			10	U
106-43-4	4-Chlorotoluene			10	U
541-73-1	1,3-Dichlorobenzene			10	U
106-46-7	1,4-Dichlorobenzene			10	U
95-50-1	1,2-Dichlorobenzene			10	U
120-82-1	1,2,4-Trichlorobenzen	ė		10	υ
87-61-6	1,2,3-Trichlorobenzen	e		10	U

1E VOLATILE ORGANICS ANALYSIS DATA SHEET EPA SAMPLE NO. TENTATIVELY IDENTIFIED COMPOUNDS

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	TENTATIVELTIDEN	IFIED COMPOUNDS		
Lab Name: 123 F	POST	Contract:	GP- 14 @	76-80
Lab Code: <u>13008</u>	88 Case No.:	SAS No.: S	SDG No.: 099-	01
Matrix: (soil/water)	WATER	Lab Sample ID:	101-099-05	
Sample wt/vol:	5.0 (g/ml) <u>ML</u>	Lab File ID:	01C0322.D	
Level: (low/med)	LOW	Date Received:	04/09/01	
% Moisture: not dec	·	Date Analyzed:	04/10/01	
GC Column: RTX	<u></u>	Dilution Factor:	1.0	
Soil Extract Volume	: (uL)	Soil Aliquot Vol	ume:	(uL
		CONCENTRATION UNITS:		
Number TICs found:	0	(ug/L or ug/Kg) UG/L		
CAS NO.	COMPOUND NAME	RT E	ST. CONC.	Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

			FIELD S	AMPLE ID
VOLATILE ORG	ANICS ANALYSIS DATA SHEET	-	GP- 14	@ 96-100
Site Code: 130088	Date Collected: 4/6/01	S	3DG No.: 09	
Matrix: (soil/water) WA	ATER	Lab Sample ID:	101-099-04	
Sample wt/vol: 5.0) (g/ml) <u>ML</u>	Lab File ID:	01C0321.D	I
Level: (low/med) LO	W	Date Received:	04/09/01	
% Moisture: not dec.		Date Analyzed:	04/10/01	
GC Column: RTX624	ID: 0.25 (mm)	Dilution Factor:	1.0	
Soil Extract Volume:	(ul.)	Soil Aliquot Volu	ume:	(uL)
	(uc)	Son / inquot / on		(/
	CONCENT	RATION UNITS:		
	COMPOLIND (ug/L or ug	/Ka) UG/I		Q
	Dishlaradifluoromathana	1	10	
74.97.2	Chloremethane		10	-ŭ-l
75-01-4	Vipyl Chlorido			
73-01-4	Bromomethane			- <u>ŭ</u>
75.00.3	Chloroethane		10	<u> </u>
75-69-4	Trichlorofluoromethane		10	Ū
75-35-4	1 1-Dichloroethene		10	Ū
75-15-0	Carbon Disulfide		10	- U
67-64-1	Acetone		10	U
75-09-2	Methylene Chloride		10	U
1634-04-4	methyl-tert butyl ether		10	U
540-59-0	trans 1.2-Dichloroethene		10	U
75-34-4	1.1-Dichloroethane		10	U
108-05-4	Vinyl acetate		10	υ
540-59-0	cis 1,2-Dichloroethene		10	<u> </u>
78-93-3	2-Butanone		10	<u>U</u>
67-66-3	Chloroform		10	<u> </u>
71-55-6	1,1,1-Trichloroethane		10	<u> </u>
56-23-5	Carbon tetrachloride		10	<u> </u>
71-43-2	Benzene		10	<u> </u>
107-06-2	1,2-Dichloroethane		10	<u> </u>
79-01-6	Trichloroethene		10	<u> </u>
78-87-5	1,2-Dichloropropane		10	<u>U</u>
75-27-4	Bromodichloromethane		10	<u> </u>
10061-01-5	cis-1,3-Dichloropropene		10	

79-00-5

108-10-1

108-88-3

10061-02-6

4-Methyl-2-pentanone

1,1,2-Trichloroethane

trans-1,3-Dichloropropene

Toluene

10

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DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

Site Name:	123 POS	ST				GP- 14 @ 96	-100
Site Code:	130088	Date	e Collected	d: 4/6/01	S	DG No.: 099-01	
Matrix: (soil/w	vater)	WATER	_		Lab Sample ID:	101-099-04	
Sample wt/vo	d:	5.0	(g/ml) <u>N</u>	ИL	Lab File ID:	01C0321.D	
Level: (low/m	ned)	LOW	-		Date Received:	04/09/01	
% Moisture: r	not dec.				Date Analyzed:	04/10/01	
GC Column:	RTX62	4 ID:	<u>0.25</u> (n	nm)	Dilution Factor:	1.0	
Soil Extract V	/olume:		_ (uL)		Soil Aliquot Volu	me:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	23	
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	υ
95-49-8	2-Chiorotoluene	10	U
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

	TENTATIVELY IDEN	TIFIED COMPOUNDS		
Lab Name: 123	POST	Contract:	GP- 14 @ 9	6-100
Lab Code: 1300	88 Case No.:	SAS No.:	SDG No.: 099-0	1
Matrix: (soil/water)	WATER	Lab Sample ID): <u>101-099-04</u>	
Sample wt/vol:	5.0 (g/ml) ML	Lab File ID:	01C0321.D	_
Level: (low/med)	LOW	Date Received	: 04/09/01	
% Moisture: not de	с	Date Analyzed	l: <u>04/10/01</u>	_
GC Column: RT.	<u>×624</u> ID: <u>0.25</u> (mm)	Dilution Factor	:: <u>1.0</u>	_
Soil Extract Volum	ə: (uL)	Soil Aliquot Vo	olume:	(uL)
		CONCENTRATION UNITS:		
Number TICs found	0	(ug/L or ug/Kg) UG/L		
CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q



DIVISION OF ENVIRONMENTAL REMEDIATON

FIELD SAMPLE ID

LABORATORY ANALYTICAL REPORT

VÓL	ATILE C	RGANICS	ANALYSIS D	ATA SHEET			
Site Name:	123 PO	ST				GP-14 @ 11:	3-117
Site Code:	130088	Dat	e Collected:	4/6/01	S	DG No.: 099-01	
Matrix: (soil/w	vater)	WATER	- u		Lab Sample ID:	101-099-03@ 1/2	2
Sample wt/vo	l:	5.0	(g/ml) <u>ML</u>		Lab File ID:	01C0358.D	
Level: (low/m	ed)	LOW	_		Date Received:	04/09/01	
% Moisture: r	not dec.				Date Analyzed:	04/13/01	
GC Column:	RTX62	<u>4</u> iD:	<u>0.25</u> (mm)	Dilution Factor:	2.0	
Soil Extract V	olume:		(uL)		Soil Aliquot Volu	me:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	20	U
74-87-3	Chloromethane	20	U
75-01-4	Vinyl Chloride	20	U
74-83-9	Bromomethane	20	U
75-00-3	Chloroethane	20	U
75-69-4	Trichlorofluoromethane	20	U
75-35-4	1,1-Dichloroethene	20	U
75-15-0	Carbon Disulfide	20	U
67-64-1	Acetone	20	U
75-09-2	Methylene Chloride	20	U
1634-04-4	methyl-tert butyl ether	20	U
540-59-0	trans 1.2-Dichloroethene	20	υ
75-34-4	1,1-Dichloroethane	20	U
108-05-4	Vinyl acetate	20	U
540-59-0	cis 1,2-Dichloroethene	20	U
78-93-3	2-Butanone	20	Ū
67-66-3	Chloroform	20	U
71-55-6	1,1,1-Trichloroethane	20	U
56-23-5	Carbon tetrachloride		U
71-43-2	Benzene	20	U
107-06-2	1,2-Dichloroethane	20	<u> </u>
79-01-6	Trichloroethene	20	<u> </u>
<u>7</u> 8-87-5	1,2-Dichloropropane	20	U
75-27-4	Bromodichloromethane	20	U
10061-01-5	cis-1,3-Dichloropropene	20	<u>U</u>
108-10-1	4-Methyl-2-pentanone	20	U
108-88-3	Toluene	20	U
10061-02-6	trans-1,3-Dichloropropene	20	<u> </u>
79-00-5	1,1,2-Trichloroethane	20	U



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

Site Name:	123 POS	ST				GP-14 @ 113-117
Site Code:	130088	Date	e Collect	ed: 4/6/01	S	DG No.: 099-01
Matrix: (soil/w	/ater)	WATER	_		Lab Sample ID:	101-099-03@ 1/2
Sample wt/vo	l:	5.0	(g/ml)	ML	Lab File ID:	01C0358.D
Level: (low/m	ed)	LOW	_		Date Received:	04/09/01
% Moisture: r	not dec.				Date Analyzed:	04/13/01
GC Column:	RTX62	4 ID:	0.25	(mm)	Dilution Factor:	2.0
Soil Extract V	'olume:		_ (uL)		Soil Aliquot Volu	me: (uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	200	D
591-78-6	2-Hexanone	20	U
124-48-1	Dibromochloromethane	20	U
108-90-7	Chlorobenzene	20	U
100-41-4	Ethylbenzene	20	υ
1330-20-7	m,p-Xylenes	20	U
1330-20-7	o-Xylene	20	U
100-42-5	Styrene	20	U
75-25-2	Bromoform	20	U
79-34-5	1,1,2,2-Tetrachloroethane	20	U
95-49-8	2-Chlorotoluene	20	U
106-43-4	4-Chlorotoluene	20	<u> </u>
541-73-1	1,3-Dichlorobenzene	20	U
106-46-7	1,4-Dichlorobenzene	20	U
95-50-1	1,2-Dichlorobenzene	20	υ
120-82-1	1,2,4-Trichlorobenzene	20	U
87-61-6	1,2,3-Trichlorobenzene	20	U

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VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOLINDS

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EPA SAMPLE NO.

	IE	NTATIVELY IDEN	ITIFIED COMPO	DUNDS			
Lab Name: 1	23 POST		Contrac	:t:		GP-14 @ 1	13-117
Lab Code: <u>1</u>	30088	Case No.:	SAS	No.:	SDO	G No.: <u>099-</u>	-01
Matrix: (soil/wa	ter) <u>WAT</u>	ER	[Lab Sample	ID: 1	01-099-03@	<u>)</u> 1/2
Sample wt/vol:	5.0	(g/ml) <u>_ML</u>		Lab File ID:	0	1C0358.D	
Level: (low/med	d) <u>LOW</u>	·····	ĺ	Date Receiv	ed: 0	4/09/01	
% Moisture: no	t dec		I	Date Analyz	:ed: 0	4/13/01	
GC Column:	RTX624 ID	: <u>0.25</u> (mm)	ĺ	Dilution Fac	tor: <u>2</u>	.0	
Soil Extract Vol	ume:	(uL)	:	Soil Aliquot	Volum	e:	(uL)
			CONCENTR	ATION UNIT	S:		
Number TICs fo	und:	0	(ug/L or ug/K	(g) <u>UG</u>	/L		
CAS NO.	CON			ŔŢ	EST.	. CONC.	Q

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DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

						FIELD SAMPL	EID
Site Name:	123 PO	ST	ANALYSIS D	ATA SHEET		GP-14 @ 113	3-117
Site Code:	130088	Dat	e Collected:	4/6/01	S	DG No.: 099-01	
Matrix: (soil/w	vater)	WATER			Lab Sample ID:	101-099-03	
Sample wt/vo	l:	5.0	(g/ml) <u>ML</u>		Lab File ID:	01C0320.D	
Level: (łow/m	ed)	LOW	_		Date Received:	04/09/01	
% Moisture: r	not dec.				Date Analyzed:	04/10/01	
GC Column:	RTX62	4 ID:	<u>0.25</u> (mm))	Dilution Factor:	1.0	
Soil Extract V	olume:		(uL)		Soil Aliquot Volu	Ime:	(uL)
				CONCENT	RATION UNITS:		

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	υ
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	7	J
540-59-0	trans 1,2-Dichloroethene	10	Ų
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	υ
540-59-0	cis 1,2-Dichloroethene	15	
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	U
79-0 1- 6	Trichloroethene	5	J
78-87-5	1,2-Dichloropropane	10	Ū
75-27-4	Bromodichloromethane	10	ີ້
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

Site Name:	123 POS	6т				GP-14 @ 113	3-117
Site Code:	130088	Date	Collecte	ed: 4/6/01	S	DG No.: 099-01	
Matrix: (soil/w	/ater)	WATER	.		Lab Sample ID:	101-099-03	
Sample wt/vo	l:	5.0	(g/ml)	ML	Lab File ID:	01C0320.D	
Level: (low/m	ed)	LOW	_		Date Received:	04/09/01	
% Moisture: r	not dec.				Date Analyzed:	04/10/01	
GC Column:	RTX62	4 1D:	0.25 ((mm)	Dilution Factor:	1.0	
Soil Extract V	olume:		_ (uL)		Soil Aliquot Volu	me:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	240	E
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	υ
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chlorotoluene	10	U
<u>541-73-1</u>	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE	E NO.
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	TENTATIVELY IDENT	FIFIED COMP	OUNDS				
Lab Name: 123 PC	DST	Contrac	:t:		GP-14	@ 113-	117
Lab Code: <u>130088</u>	3 Case No.:	SAS	No.:	SDO	G No.:	099-01	
Matrix: (soil/water)	WATER	I	Lab Sample	ID: 1	01-099-	03	
Sample wt/vol:	<u>5.0</u> (g/ml) <u>ML</u>		Lab File ID:	0	1C0320	.D	
Level: (low/med)	LOW	I	Date Receiv	ed: 0	4/09/01		-
% Moisture: not dec.		I	Date Analyz	ed: <u>0</u>	4/10/01		
GC Column: RTX6	i <u>24</u> ID: <u>0.25</u> (mm)	I	Dilution Fact	tor: <u>1</u>	.0		
Soil Extract Volume:	(uL)	:	Soil Aliquot	Volum	e:		(uL)
Number TICs found:	0	CONCENTR/ (ug/L or ug/K	ATION UNIT g) UG/	S: ′L			
CAS NO.	COMPOUND NAME		RT	EST.	CONC.		Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

		FIELD S	AMPLE ID
VOLATILE C	RGANICS ANALYSIS DATA SHEET	GP-1	
Site Name: 123 PO	ST		
Site Code: 130088	Date Collected: 4/10/01	SDG No.: 10)1-02
Matrix: (soil/water)	WATER Lab Sar	mple ID: 101-101-06	I
Sample wt/vol:	5.0 (g/ml) ML Lab File	ID: 01C0334.D)
Level: (low/med)	LOW Date Re	eceived: 04/11/01	<u>_</u>
% Moisture: not dea	Date Ar	olyzod: 04/11/01	<u> </u>
			<u> </u>
GC Column: RTX62	$\frac{4}{10}$ ID: 0.25 (mm) Dilution	Factor: <u>1.0</u>	
Soil Extract Volume:	(uL) Soil Alic	quot Volume:	(uL)
		INITS	
CAS NO			0
		<u>00/L</u>	<u> </u>
75-71-8	Dicniorodifluorometnane	10	
76.01.4	Visud Chlorida	10	
75-01-4	Promomothene	10	<u> </u>
75.00.3	Chloroothono	10	
75-00-5	Trichlorofluoromothano	10	
75-35-4	1 1-Dichloroethene	10	
75-15-0	Carbon Disulfide	10	
67-64-1	Acetone	10	
75-09-2	Methylene Chloride	10	
1634-04-4	methyl-tert butyl ether	10	<u>u</u>
540-59-0	trans 1.2-Dichloroethene	10	U
75-34-4	1.1-Dichloroethane	10	Ū
108-05-4	Vinvl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	<u> </u>
107-06-2	1,2-Dichloroethane	10	_ <u>U</u>
79-01-6	Trichloroethene	10	U
78-87-5	1,2-Dichloropropane	10	<u> </u>
75-27-4	Bromodichloromethane	10	<u> U </u>
10061-01-5	cis-1,3-Dichloropropene	10	<u> </u>
108-10-1	4-Methyl-2-pentanone	10	
108-88-3	Toluene	10	U

page 1 of 2

79-00-5

10061-02-6

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trans-1,3-Dichloropropene 1,1,2-Trichloroethane



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

Site Name:	123 POS	ST				GP-15 @ 44	-48
Site Code:	130088	Date	Collected:	4/10/01	S	DG No.: <u>101-02</u>	
Matrix: (soil/w	/ater)	WATER	_		Lab Sample ID:	101-101-06	<u>. </u>
Sample wt/vo	1:	5.0	(g/ml) <u>ML</u>		Lab File ID:	01C0334.D	
Level: (low/m	ied)	LOW	-		Date Received:	04/11/01	
% Moisture: r	not dec.				Date Analyzed:	04/11/01	
GC Column:	RTX62	4 ID:	<u>0.25</u> (mm)	Dilution Factor:	1.0	
Soil Extract V	olume:		_ (uL)		Soil Aliquot Volu	me:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	10	U
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	υ
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	υ
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	υ
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

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VOLATILE ORGANICS ANALYSIS DATA SHEET EPA SAMPLE NO. TENTATIVELY IDENTIFIED COMPOUNDS

		TENTAT	IVELY IDEN	TIFIED COMPO	OUNDS				4.0
Lab Name:	123 PO	ST		Contrac	:t:		GP-15	@ 44-	48
Lab Code:	130088	Cas	se No.:	SAS	No.:	_ SDO	G No.: 1	01-02	
Matrix: (soil/w	vater)	WATER	-	I	Lab Sample	ID: <u>1</u>	01-101-0	6	
Sample wt/vo	ol:	5.0	(g/ml) ML		Lab File ID:	0	1C0334.	D	
Level: (low/m	ned)	LOW	_	I	Date Receive	ed: <u>0</u>	4/11/01		
% Moisture: r	not dec.			ĺ	Date Analyz	ed: <u>0</u>	4/11/01		
GC Column:	RTX62	24 ID: 0.2	2 <u>5</u> (mm)	ĺ	Dilution Fact	tor: <u>1</u>	.0		
Soil Extract V	/olume:		_ (uL)	:	Soil Aliquot	Volum	e:		(uL
				CONCENTRA	ATION UNIT	S:			
Number TICs	found:	0	-	(ug/L or ug/K	g) <u>UG</u> /	Ľ			
CAS NO.		COMPOU	ND NAME		RT	EST.	CONC.		Q

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DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

							FIELD	SAMPL	_E 10
VOL Site Name:	ATILE O	RGANICS /	ANALYSIS D	ATA SHEET			GP-	·15 @ 5	6-60
Site Code:	130088	Date	e Collected:	4/10/01		SD	G No.:	101-02	
Matrix: (soil/w	/ater)	WATER			Lab Sample II	D: 1	01-101-(05	
Sample wt/vo	ŕ	50	- (a/ml) ML		l ah Eile ID [.]		100333	D	
		<u> </u>	(g/iii) <u>wc</u>			<u> </u>	4/44/04		
Level: (low/m	ied)	LOW	_		Date Received	a: <u>c</u>	4/11/01		
% Moisture: r	not dec.				Date Analyze	d: <u>C</u>	14/11/01		
GC Column:	RTX624	4 ID:	<u>0.25</u> (mm)	Dilution Facto	r: <u>1</u>	.0		
Soil Extract V	olume:		(uL)		Soil Aliquot V	olum	e:		(uL
		COMP	רואט			•		0	
75 71 9	·	Dioble							_
74-87-3	3	Chlore	methane				10		-
75-01-4	, 1	Vinvl	Chloride				10	T U	\neg
74-83-9	<u> </u>	Brom	omethane			10	Ū		
75-00-3	3	Chlore	pethane		T		10	U	
75-69-4	1	Trichl	orofluorometh	ane			10	U	
75-35-4	1	1,1-D	chloroethene	<u>}</u>			10	U	
75-15-0)	Carbo	n Disulfide				10	<u> </u>	
67-64-1		Aceto	ne				10	U	
75-09-2	2	Methy	lene Chloride	9			10	U	_
1634-04	4-4	methy	<u>/I-tert butyl et</u>	her			10	U	
540-59	-0	trans	1,2-Dichloroe	thene			10	U	
	ļ	<u>1,1-D</u>	chloroethane	•					
108-05-	4	Vinyl	acetate				10		_
540-59	-0		2-Dichloroeth	епе			10		_
67.66.2	<u>}</u>	Chlor	anone				10		
71-55-6	, ;		Trichloroetha	ne			10		
56-23-5	<u>, </u>	Carbo	n tetrachlorid	le			10	<u> </u>	_
71-43-2	2	Benze	Benzene				10	Ū	
107-06	-2	1,2-Di	chloroethane	· · · · · · · · · · · · · · · · · · ·			10	υ	
79-01-6	;	Trichle	proethene				10	U	
_78-87-5	5	1,2-Di	chloropropan	e			10	<u> </u>	
75-27-4	<u>ا</u>	Brome	odichlorometh	nane			10	U	
10061-	01-5		3-Dichloropro	pene			<u> 10 </u>		
108-10	- <u>1</u>	<u>4-Met</u>	hyl-2-pentanc	one			10		
108-88	-3						<u>10</u>		
10061-0	<u>UZ-10</u>	trans-	1,3-Dichlorop	ropene			10		_
<u>_/9-00-5</u>	<u>79-00-5</u> <u>1,1,2-1 richloroethane</u>						10		

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DIVISION OF ENVIRONMENTAL REMEDIATON

FIELD SAMPLE ID

LABORATORY ANALYTICAL REPORT

Site Name:	123 POS	ST	INAL 1515 DI	ATA SHEET		GP-15 @ 56-	60
Site Code:	130088	Date	Collected:	4/10/01	s	DG No.: 101-02	
Matrix: (soil/v	water)	WATER			Lab Sample ID:	101-101-05	
Sample wt/vo	ol:	5.0	(g/ml) <u>ML</u>		Lab File ID:	01C0333.D	
Level: (low/m	ned)	LOW			Date Received:	04/11/01	
% Moisture:	not dec.				Date Analyzed:	04/11/01	
GC Column:	RTX62	4 ID:	0.25 (mm)		Dilution Factor:	1.0	
Soil Extract \	/olume:		_ (uL)		Soil Aliquot Volu	me:	(uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	1	0 U
591-78-6	2-Hexanone	1	0 U
124-48-1	Dibromochloromethane	1	0 U
108-90-7	Chlorobenzene	1	0 U
100-41-4	Ethylbenzene	1	0 U
1330-20-7	m,p-Xylenes	1	0 <u>U</u>
1330-20-7	o-Xylene	1	ο υ
100-42-5	Styrene	1	0 U
75-25-2	Bromoform	1	0 U
79-34-5	1,1,2,2-Tetrachloroethane	1	0 U
<u>95-49-8</u>	2-Chlorotoluene	1	o u
106-43-4	4-Chlorotoluene	1	0 U
541-73-1	1,3-Dichlorobenzene	1	0 U
106-46-7	1,4-Dichlorobenzene	1	0 U
95-50-1	1,2-Dichlorobenzene	1	0 U
120-82-1	1,2,4-Trichlorobenzene	1	ου
87-61-6	1,2,3-Trichlorobenzene	1	0 U

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VOLATILE ORGANICS ANALYSIS DATA SHEET EPA SAMPLE NO.

		TENTA	TIVELY IDEN	ITIFIED COMPO	UNDS				
Lab Name:	Name: 123 POST			Contract:			GP-1	5@56	-60
Lab Code:	130088	Ca	ase No.:	SAS N	lo.:	SD	G No.:	101-02	
Matrix: (soil/v	water)	WATER	_	La	ab Sample	ID: 1	01-101-	05	
Sample wt/vo	ol:	5.0	(g/ml) <u></u>	La	ab File ID:	<u>_</u>)1C0333	.D	_
Level: (low/n	ned)	LOW		D	ate Receiv	ed: _C	04/11/01		_
% Moisture:	not dec.		<u>.</u>	D	ate Analyz	ed: _0	4/11/01		_
GC Column:	RTX6	24 ID: 0	.25 (mm)	D	ilution Fac	tor: <u>1</u>	.0		-
Soil Extract \	Soil Extract Volume:			S	oil Aliquot	Volum	e:		_ (uL)
				CONCENTRA	TION UNIT	S:			
Number TICs	found:	0		(ug/L or ug/Kg) <u>UG</u> /	<u>'L</u>			
CAS NO.		СОМРОІ	JND NAME		RT	E\$T	. CONC.		Q


DIVISION OF ENVIRONMENTAL REMEDIATON

FIELD SAMPLE ID

LABORATORY ANALYTICAL REPORT

VC	א וודע ור	DRGANIC	S ANALYSIS D	ATA SHEET		
Site Name:	123 PO	ST				GP-15 @ 76-80
Site Code:	130088	D:	ate Collected:	4/10/01	s	DG No.: 101-02
Matrix: (soil/	/water)	WATER			Lab Sample ID:	101-101-04
Sample wt/v	ol:	5.0	(g/ml) <u>ML</u>		Lab File ID:	01C0332.D
Level: (low/i	med)	LOW			Date Received:	04/11/01
% Moisture:	not dec.				Date Analyzed:	04/11/01
GC Column:	RTX62	24 ID	: <u>0.25</u> (mm)	Dilution Factor:	1.0
Soil Extract	Volume:		(uL)		Soil Aliquot Volu	ıme: (uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	10	υ
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	<u>U</u>
107-06-2	1,2-Dichloroethane	10	U
79-01-6	Trichloroethene	10	U
78-87-5	1,2-Dichloropropane	10	U
<u>75-27-4</u>	Bromodichloromethane	10	<u> </u>
10061-01-5	cis-1,3-Dichloropropene	10	<u> </u>
108-10-1	4-Methyl-2-pentanone	10	<u> </u>
108-88-3	Toluene		<u> </u>
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

	_	FIELD SAMPLE ID
Site Name: 123 POST		GP-15 @ 76-80
Site Code: 130088 Date Collected: 4/10/01	SDG	6 No.: <u>101-02</u>
Matrix: (soil/water) WATER La	ab Sample ID: <u>1</u>	01-101-04
Sample wt/vol: <u>5.0</u> (g/ml) <u>ML</u> La	ab File ID: 0	1C0332.D
Level: (low/med) LOW Da	ate Received: 04	4/11/01
% Moisture: not dec Da	ate Analyzed: 04	4/11/01
GC Column: <u>RTX624</u> ID: <u>0.25</u> (mm) Dil	ilution Factor: <u>1</u>	.0
Soil Extract Volume: (uL) So	oil Aliquot Volume	e: (uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	10	U
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	υ_
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	Ų
87-61-6	1,2,3-Trichlorobenzene	10	U

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VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

	TENTATIVELY IDEN	THED COMPO	JUNDS			
Lab Name: 123 PC	ost	Contrac	t:		GP-15@	76-80
Lab Code: 130088	Case No.:	SAS	No.:	_ SD	G No.: <u>101</u>	-02
Matrix: (soil/water)	WATER	I	Lab Sample	ID: <u>1</u>	01-101-04	
Sample wt/vol:	<u>5.0 (g/ml) ML</u>	l	Lab File ID:	0	1C0332.D	
Level: (low/med)	LOW	ι	Date Receiv	ed: 0	4/11/01	
% Moisture: not dec.		ť	Date Analyz	ed: 0	4/11/01	
GC Column: RTX6	24 ID: <u>0.25</u> (mm)	I	Dilution Fact	tor: <u>1</u>	.0	
Soil Extract Volume:	(uL)	\$	Soil Aliquot '	Volum	e:	(uL)
		CONCENTRA	ATION UNIT	S:		
Number TICs found:	0	(ug/L or ug/K	g) <u>UG</u> /	′L	_	
CAS NO.	COMPOUND NAME		RT	EST.	CONC.	Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

						FIELD SAMPL	E ID
VO Site Name:	123 PO	ST	SANALYSIS D	ATA SHEET		GP-15 @ 96	6-100
Site Code:	130088	Da	ate Collected:	4/10/01	s	DG No.: 101-02	
Matrix: (soil/	water)	WATER			Lab Sample ID:	101-101-03	
Sample wt/v	ol:	5.0	(g/ml) <u>ML</u>		Lab File ID:	01C0331.D	
Level: (low/r	ned)	LOW			Date Received:	04/11/01	
% Moisture:	not dec.				Date Analyzed:	04/11/01	
GC Column:	RTX62	24 ID:	. <u>0.25</u> (mm	i)	Dilution Factor:	1.0	
Soil Extract	Volume:		(uL)		Soil Aliquot Volu	me:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chioroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	υ
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	Ų
75-09-2	Methylene Chloride	10	Ų
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	υ
108-05-4	Vinyl acetate	10	υ
540-59-0	cis 1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	υ
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	Ų
107-06-2	1,2-Dichloroethane	10	U
79-01-6	Trichloroethene	10	U
78-87-5	1,2-Dichloropropane	10	Ų
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

FIELD SAMPLE ID

VOL	ATILE O	RGANICS /	ANALYSIS D	ATA SHEET			
Site Name:	123 POS	ST				GP-15 @ 96	-100
Site Code:	130088	Date	e Collected:	4/10/01	S	DG No.: 101-02	
Matrix: (soil/w	vater)	WATER	_		Lab Sample ID:	101-101-03	
Sample wt/vo	d:	5.0	(g/ml) ML		Lab File ID:	01C0331.D	
Level: (low/m	ned)	LOW	-		Date Received:	04/11/01	
% Moisture: r	not dec.				Date Analyzed:	04/11/01	
GC Column:	RTX62	4 ID:	<u>0.25</u> (mm)	Dilution Factor:	1.0	
Soil Extract V	/olume:		(uL)		Soil Aliquot Volu	ime:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	37	
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	Ū
87-61-6	1,2,3-Trichlorobenzene	10	U

		VOLATILE		ALYSIS DA	TA SHEET		EPA S	AMPLE	E NO.
		TENTA		FIED COMPO	DUNDS		GP-1	5@96	-100
Lab Name:	123 PO	ST		Contrac	t:				
Lab Code:	130088	Ca	se No.:	SAS	No.:	SE	G No.:	101-02	2
Matrix: (soil/	water)	WATER	_	l	ab Sample	ID:	101-101-	-03	
Sample wt/vo	ol:	5.0	(g/ml) ML	I	ab File ID:	-	01C0331	I.D	_
Level: (low/n	ned)	LOW	_	ſ	Date Receiv	ed:	04/11/01		_
% Moisture:	not dec.			ſ	Date Analyz	ed:	04/11/01		_
GC Column:	RTX62	24ID:0.;	25 (mm)	ſ	Dilution Fact	tor:	1.0		_
Soil Extract	Volume:		_ (uL)	Ş	Soil Aliquot	Volun	ne:		_ (uL)
			(CONCENTRA	ATION UNIT	S:			
Number TICs	s found:	0		ug/L or ug/K	g) <u>UG</u>	′L			
CAS NO.		COMPOL			RT	ESI	T. CONC		Q



NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

							FIELD	SAMPLE	E ID
VOL Site Name:	ATILE O	RGANICS A	NALYSIS D	ATA SHEET			GP-1	5 @ 106	-116
Site Code:	130088	Date	Collected:	4/12/01		SD	G No.:	GC/MS/	с_
Matrix: (soil/w	ater)	WATER			Lab Sam	ple ID:	101-103-	10	
Sample wt/vol	:	5.0	(g/ml) ML		Lab File I	D:	01C0355	.D	
Level: (low/me	ed)	LOW			Date Rec	eived:	04/13/01		
% Moisture: n	ot dec.		<u></u>		Date Ana	alyzed:	04/13/01		
GC Column:	RTX62	4 ID:	0.25 (mm)	Dilution F	actor:	1.0		
Soil Extract V	olume:		_ (uL)		Soil Aliqu	iot Volun	ie:		(uL)
				CONCENT	RATION U	NITS:			
CAS NO		COMPO	UND	(ua/L or ua/	Ka) l	JG/L		Q	

υ 75-71-8 Dichlorodifluoromethane 10 74-87-3 Chloromethane 10 U Vinyl Chloride 10 U 75-01-4 74-83-9 Bromomethane 10 U Chloroethane 10 U 75-00-3 Trichlorofluoromethane 10 U 75-69-4 75-35-4 1,1-Dichloroethene 10 U 75-15-0 Carbon Disulfide 10 U U 67-64-1 Acetone 10 Methylene Chloride U 75-09-2 10 U methyl-tert butyl ether 10 1634-04-4 540-59-0 trans_1,2-Dichloroethene 10 U 75-34-4 1,1-Dichloroethane 10 U Vinyl acetate 10 υ 108-05-4 cis 1,2-Dichloroethene 540-59-0 10 U 78-93-3 2-Butanone 10 υ 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U Carbon tetrachloride 56-23-5 10 U 71-43-2 Benzene 10 Ü 107-06-2 1,2-Dichloroethane 10 υ 79-01-6 Trichloroethene 10 U 1,2-Dichloropropane 10 U 78-87-5 Bromodichloromethane U 75-27-4 10 10061-01-5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone U 10 108-88-3 10 U Toluene trans-1,3-Dichloropropene 10 U 10061-02-6 79-00-5 1,1,2-Trichloroethane 10 U

page 1 of 2

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DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

Site Name:	123 POS	эт				GP-15 @ 106-116
Site Code:	130088	3 Date Collected: 4/12/01				DG No.: GC/MS/C
Matrix: (soil/w	vater)	WATER	-		Lab Sample ID:	101-103-10
Sample wt/vo	d:	5.0	(g/ml) ML		Lab File ID:	01C0355.D
Level: (low/m	ned)	LOW	-		Date Received:	04/13/01
% Moisture: r	not dec.				Date Analyzed:	04/13/01
GC Column:	RTX62	4 ID:	0.25 (mm))	Dilution Factor:	1.0
Soil Extract V	/olume:		_ (uL)		Soil Aliquot Volu	me: (uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	7	J
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	Ų
7 9 -34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	υ
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

1E VOLATILE ORGANICS ANALYSIS DATA SHEET

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		TENTATIVEL	Y IDENTIFIE	D COMPOUNDS		
Lab Name: 123 POST		DST		_ Contract:	GP-15 @) 106-116
Lab Code:	130088	Case No	o.:	SAS No.:	SDG No.: G	C/MS/C
Matrix: (soil/	water)	WATER		Lab Samp	le ID: <u>101-103-10</u>	<u></u>
Sample wt/vo	ol:	<u>5.0</u> (g/r	ml) <u>ML</u>	Lab File ID): <u>01C0355.D</u>	H
Level: (low/n	ned)	LOW		Date Rece	ived: <u>04/13/01</u>	<u> </u>
% Moisture:	not dec.		_	Date Anal	yzed: 04/13/01	
GC Column:	RTX6	24 ID: <u>0.25</u>	(mm)	Dilution Fa	actor: <u>1.0</u>	
Soil Extract	Soil Extract Volume: (uL)		L)	Soil Alique	t Volume:	(uL)
			СС		ITS:	
Number TICs	found:	0	(ug		3/L	
CAS NO.	-			RT	EST. CONC.	Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANIC	S ANALYSIS	DATA SHEET
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FIELD SAMPLE ID

Site Name:	123 PO	ST				GP-16 @ 4	4-48
Site Code:	130088	Dat	e Collected:	4/11/01	S	DG No.: 102-01	
Matrix: (soil/	water)	WATER	_		Lab Sample ID:	101-102-04	
Sample wt/ve	oł:	5.0	(g/ml) <u>ML</u>		Lab File ID:	01C0345.D	
Level: (low/r	ned)	LOW	_		Date Received:	04/12/01	
% Moisture:	not dec.				Date Analyzed:	04/12/01	
GC Column:	RTX62	24 ID:	<u>0.25</u> (mm)	Dilution Factor:	1.0	
Soil Extract	Volume:		(uL)		Soil Aliquot Volu	me:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	Ų
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	Ų
107-06-2	1,2-Dichloroethane	10	U
79-01-6	Trichloroethene	10	U
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

Site Name:	123 PO	ST				GP-16 @ 44	-48	
Site Code:	130088	Date	Collected:	4/11/01	SDG No.: 102-01			
Matrix: (soil/w	vater)	WATER	_		Lab Sample ID:	101-102-04	<u> </u>	
Sample wt/vo	l:	5.0	(g/ml) <u>ML</u>		Lab File ID:	01C0345.D		
Level: (low/m	ied)	LOW	-		Date Received:	04/12/01		
% Moisture: r	not dec.				Date Analyzed:	04/12/01		
GC Column:	RTX62	4 ID:	<u>0.25</u> (mm)	Dilution Factor:	1.0		
Soil Extract V	olume:		_ (uL)		Soil Aliquot Volu	ime:	(uL)	

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/L		Q
127-18-4	Tetrachloroethene			10	U
591-78-6	2-Hexanone		_	10	U
124-48-1	Dibromochlorome	thane		10	υ
108-90-7	Chlorobenzene			10	U
100-41-4	Ethylbenzene			10	U
1330-20-7	m,p-Xylenes			10	U
1330-20-7	o-Xylene			10	U
100-42-5	Styrene			10	U
75-25-2	Bromoform			10	υ
79-34-5	1,1,2,2-Tetrachlor	oethane		10	U
95-49-8	2-Chlorotoluene	<u> </u>		10	U
106-43-4	4-Chlorotoluene			10	U
541-73-1	1,3-Dichlorobenze	ene		10	U
106-46-7	1,4-Dichlorobenze	ene		10	U
95-50-1	1,2-Dichlorobenze	ene		10	U
120-82-1	1,2,4-Trichlorober	nzene		10	υ
87-61-6	1,2,3-Trichlorober	zene		10	U

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		VOLATILE C	RGANICS	ANALYSIS DA	TA SHEET		EPA SAMF	PLE NO.
	TENTATIV							
Lab Name:	123 PO	ST		Contrac	:t:		GP-16 @	44-48
Lab Code:	130088	Cas	e No.:	SAS	No.:	_ SE	DG No.: <u>102</u>	-01
Matrix: (soil/w	vater)	WATER		I	Lab Sample	ID:	101-102-04	
Sample wt/vo	ol:	5.0	(g/ml) ML		Lab File ID:		01C0345.D	
Level: (low/m	ned)	LOW		I	Date Receiv	ed:	04/12/01	
% Moisture: r	not dec.			i	Date Analyz	ed:	04/12/01	
GC Column:	RTX62	4 ID: <u>0.2</u>	5_ (mm)	i	Dilution Fact	tor:	1.0	
Soil Extract V	/olume:		_ (uL)	:	Soil Aliquot	Volun	ne:	(uL)
				CONCENTRA	ATION UNIT	S:		
Number TICs	found:	0	<u></u>	(ug/L or ug/K	g) <u>UG/</u>	۲L		
CAS NO.		COMPOUN			RT	EST	T. CONC.	Q

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DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

							FIELD	SAMPL	E ID.
VOL Site Name:	ATILE OR	GANICS .	ANALYSIS	DATA SHEE	Т		GP-	16@5	6-60
Site Code:	130088	Date	e Collected	: 4/11/01		s	DG No.:	102-01	
Matrix: (soil/w	ater) V				Lab Sam	nole ID:	101-102-0	3	
	(101) <u>-</u>	0	-			.p.o .e.	0400042	<u> </u>	
Sample w/voi	: <u>5</u>	.0	. (g/mi) <u>M</u>	I <u>L</u>	Lab File	ID:	0100343.	<u> </u>	
Level: (low/m	ed) L	ow	-		Date Re	ceived:	04/12/01		
% Moisture: n	ot dec.				Date An	alyzed:	04/12/01		
GC Column:	RTX624	ID:	0.25 (m	m)	Dilution	Factor:	1.0		
Soil Extract V	olume:		(ut)	·	Soil Alia	uot Volu	ime:		613
	olumę		_ (ur)				inie	<u> </u>	(ur)
				CONCEN.	TRATION U	INITS:			
CAS NO		COMPO	מאור		n/Ka)	UG/I		0	
75 71 8		Dichk	vodifluoron		<u>9, (9)</u>		10		
74-87-3		Chlore	Dichloroomuoromethane				10		
75-01-4		Vinvl	Vinvl Chloride				10		-
74-83-9		Brom	Bromomethane				10		
75-00-3		Chlore	oethane			<u> </u>	10	<u> </u>	
75-69-4		Trichl	orofluorome	thane			10	Ū	
75-35-4		1.1-D	ichloroethe	ne			10	U	
75-15-0		Carbo	on Disulfide				10	U	
67-64-1		Aceto	ne				10	U	
75-09-2		Methy	lene Chlori	de		1	10	U	_
1634-04	1-4	methy	/l-tert butyl	ether			10	U	
540-59-	0	trans	1,2-Dichlor	oethene			10	U	
75-34-4		1,1-D	ichloroethai	ne			10	U	
108-05-	4	Vinyl	acetate				10	U	
540-59-	0	cis 1,:	2-Dichloroe	thene			10	U	
78-93-3		2-Buta	anone				10	U	
67-66-3		Chlore	oform				10	U	
71-55-6		1,1,1-	Trichloroeth	nane			10	U	
56-23-5		Carbo	on tetrachlo	ride			10	<u> </u>	
71-43-2	<u> </u>	Benze	ene				10	<u>U</u>	
	2	1,2-Di	ichloroethar	<u>pe</u>			10	U	
79-01-6		Trichk	oroethene			ļ	10	<u> </u>	
78-87-5		1,2-Di	chloropropa	ane			10	U	
75-27-4		Brome	odichlorome	ethane	_		10	υ	

79-00-5

10061-01-5

10061-02-6

108-10-1

108-88-3

FORM I VOA

cis-1,3-Dichloropropene

trans-1,3-Dichloropropene 1,1,2-Trichloroethane

4-Methyl-2-pentanone

Toluene

10

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DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

FIELD SAMPLE ID

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Site Name:	123 POS	ST				GP-16 @ 5	6-60	
Site Code:	130088	Date Collected:		4/11/01	SDG No.: 102-01			
Matrix: (soil/w	vater)	WATER	_		Lab Sample ID:	101-102-03		
Sample wt/vo	ł:	5.0	(g/ml) ML		Lab File ID:	01C0343.D		
Level: (low/m	ed)	LOW	~		Date Received:	04/12/01		
% Moisture: r	not dec.		<u></u>		Date Analyzed:	04/12/01		
GC Column:	RTX62	4 ID:	<u>0.25</u> (mm))	Dilution Factor:	1.0		
Soil Extract V	olume:		_ (uL)		Soil Aliquot Volu	me:	(uL)	

VOLATILE ORGANICS ANALYSIS DATA SHEET

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	10	U
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chiorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

		VOLATILE	1E ORGANICS AN	IALYSIS DA	TA SHEET		EPA S	AMPLI	E NO.
TENTAT Lab Name: 123 POST			IVELY IDENTIFIED COMPOUNDS Contract:					6@5	6-60
Lab Code:	130088	Cas	se No.:	SAS	No.:	SD	G No.:	102-0 ⁻	1
Matrix: (soil/	water)	WATER	_	I	Lab Sample	ID: <u>1</u>	01-102-	03	<u></u>
Sample wt/vo	ol:	5.0	(g/ml) ML		Lab File ID:	_0	1C0343	B.D	_
Level: (low/n	ned)	LOW	_	!	Date Receiv	ed: <u>C</u>	4/12/01		_
% Moisture:	not dec.			I	Date Analyz	ed: _0	4/12/01		_
GC Column:	RTX62	24_ID: <u>0.2</u>	<u>25 (mm)</u>	i	Dilution Fac	tor: <u>1</u>	.0		_
Soil Extract	Volume:	<u>.</u>	_ (uL)	:	Soil Aliquot	Volum	e:		_ (uL)
			(ONCENTR/	ATION UNIT	S:			
Number TICs	s found:	0	-	ug/L or ug/K	g) <u>UG</u> /	′L			
CAS NO.		COMPOU	ND NAME		RT	EST	CONC		Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

			FIELD S	SAMPL	E ID		
VOLATILE C	DRGANICS ANALYSIS DATA SHE		GP-1	6 @ 76			
Site Name: 123 PO	<u>ST</u> _						
Site Code: 130088	Date Collected: 4/11/01	S	DG No.: <u>1</u>	02-01			
Matrix: (soil/water)	WATER	Lab Sample ID:	101-102-02	2			
Sample wt/vol:	5.0 (g/ml) ML	Lab File ID:	01C0342.E)			
Level: (low/med)	LOW	Date Received:	04/12/01				
% Moisture: not dec		Date Analyzed:					
GC Column: RTX62		Dilution Eactor:	1.0				
	<u>4</u> ID. <u>0.23</u> (IIIII)						
Soil Extract Volume:	(uL)	Soil Aliquot Volu	me:		(uL)		
	CONCEN	ITRATION UNITS:					
CAS NO.	COMPOUND (ug/L or u	ug/Kg) UG/L		Q			
75-71-8	Dichlorodifluoromethane		10	U			
74-87-3	Chloromethane		10				
75-01-4	Vinyl Chloride		10	U			
74-83-9	Bromomethane		10	U			
75-00-3	Chloroethane		10	U			
75-69-4	Trichlorofluoromethane		10	U			
75-35-4	1,1-Dichloroethene		10	U			
75-15-0	Carbon Disulfide		10	U			
67-64-1	Acetone		10	<u> </u>			
75-09-2	Methylene Chloride		10	<u> </u>			
1634-04-4	methyl-tert butyl ether		10	<u> </u>			
540-59-0	trans 1,2-Dichloroethene		10	<u> </u>			
75-34-4	1,1-Dichloroethane		10	<u> </u>			
108-05-4	Vinyl acetate		10	<u> U </u>			
	cis 1,2-Dichloroethene		10	<u> </u>	_		
78-93-3	2-Butanone		10	<u> </u>			
67-66-3	Chloroform		10		_		
/1-55-6	1,1,1-I richloroethane		10		-		
20-23-2			10				
107.06.2	1.2 Diploreethane		10	<u> </u>	-		
70.01.6	Trichlereetheee	1,2-Dichloroethane					
79-01-0	10	<u> </u>	_				
75-27-4	Bromodichloromethane		10	<u> </u>			
10061-01-5		10	<u> </u>				
108-10-1	4-Methyl-2-pentanone		10	<u> </u>	-		
108-88-3	Toluene		10		-		
10061-02-6	trans-1.3-Dichloropropene		10	Ū			
79-00-5	1,1,2-Trichloroethane		10	U			

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FORM I VOA



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

Site Name:	123 POS	ST		GP-16 @ 76-	80		
Site Code:	130088	Date Col	ected:	4/11/01	S	DG No.: <u>102-01</u>	
Matrix: (soil/w	vater)	WATER			Lab Sample ID:	101-102-02	
Sample wt/vo	d:	<u>5.0</u> (g/r	nl) <u>ML</u>		Lab File ID:	01C0342.D	
Level: (low/m	ned)	LOW			Date Received:	04/12/01	
% Moisture: I	not dec.		_		Date Analyzed:	04/12/01	
GC Column:	RTX62	4 ID: <u>0.25</u>	(mm	ו)	Dilution Factor:	1.0	
Soil Extract V	/olume:	(ul	_)		Soil Aliquot Volu	me: (uL)

CAS NO.	COMPOUND (u	g/L or ug/Kg)	UG/L		Q
127-18-4	Tetrachloroethene			10	U
591-78-6	2-Hexanone			10	U
124-48-1	Dibromochloromethan	е		10	U
108-90-7	Chlorobenzene			10	υ
100-41-4	Ethylbenzene			10	U
1330-20-7	m,p-Xylenes			10	U
1330-20-7	o-Xylene			10	U
100-42-5	Styrene			10	U
75-25-2	Bromoform		1	10	U
79-34-5	1,1,2,2-Tetrachloroeth	ane		10	U
95-49-8	2-Chlorotoluene			10	U
106-43-4	4-Chlorotoluene			10	U
541-73-1	1,3-Dichlorobenzene			10	U
106-46-7	1,4-Dichlorobenzene			10	υ
95-50-1	1,2-Dichlorobenzene			10	U
120-82-1	1,2,4-Trichlorobenzene)		10	U
87-61-6	1,2,3-Trichlorobenzen	9		10	U

			1E						
		VOLATILE	ORGANICS AN	ALYSIS DAT	TA SHEET		EPA SA	MPLE	NO.
		TENTA		FIED COMPC	UNDS				
Lab Name:	123 POST			Contract:					-80
Lab Code:	130088	Ca	se No.:	SAS N	No.:	_ SE	DG No.: 1	02-01	
Matrix: (soil/	water)	WATER	_	L	ab Sample	ID:	101-102-0	2	
Sample wt/vo	ol:	5.0	(g/ml) <u>ML</u>	L	ab File ID:		01C0342.I	D	_
Level: (low/r	ned)	LOW	_	E	ate Receiv	ed:	04/12/01		_
% Moisture:	not dec.			C	ate Analyz	ed:	04/12/01	_	_
GC Column:	RTX6	24 ID: <u>0.</u>	25 (mm)	C	ilution Fac	tor:	1.0		_
Soil Extract	Volume:		(uL)	s	oil Aliquot	Volun	ne:		uL]
			(CONCENTRA		S:			
Number TICs	s found:	0	(ug/L or ug/Kg)) <u>UG</u> /	/L			
CAS NO.		COMPOL	IND NAME	Ĩ	RT	EST	T. CONC.		Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

, 			FIELD	SAMPLE ID
VOLATILE C	ORGANICS ANALYSIS DATA SHE	= 1	GP-1	6 @ 96-100
Site Name: 123 PO	ST			
Site Code: <u>130088</u>	Date Collected: 4/10/01		DG No.: _	101-02
Matrix: (soil/water)	WATER	Lab Sample ID:	101-101-0	8
Sample wt/vol:	5.0 (g/ml) ML	Lab File ID:	01C0330.	D
Level: (low/mod)		Date Received:	04/11/01	
Level. (low/filed)			04/11/01	
% Moisture: not dec.		Date Analyzed:	04/11/01	
GC Column: RTX62	1.0			
Soil Extract Volume:	(uL)	Soil Aliquot Volu	ume:	(uL)
	CONCEN	ITRATION UNITS:		
CAS NO.	COMPOUND (ug/L or u	ug/Kg) <u>UG/L</u>		Q
75-71-8	Dichlorodifluoromethane		10	U
74-87-3	Chloromethane		10	U
75-01-4	Vinyl Chloride	· · · · · · · · · · · · · · · · · · ·	10	U
74-83-9	Bromomethane		10	U
75-00-3	Chloroethane		10	<u> </u>
75-69-4	Trichlorofluoromethane		10	<u> </u>
75-35-4	1,1-Dichloroethene		10	<u> </u>
/5-15-0	Carbon Disulfide		10	
75 00 2	Acetone		10	
1634.04.4	methyl tert butyl other		10	
540-59-0	trans 1.2-Dichloroethene		10	
75-34-4	1 1-Dichloroethane		10	-ŭ
108-05-4	Vinvl acetate		10	Ŭ
540-59-0	cis 1.2-Dichloroethene		10	U
78-93-3	2-Butanone		10	U
67-66-3	Chloroform		10	U
71-55-6	1,1,1-Trichloroethane		10	U
56-23-5	Carbon tetrachloride		10	U
71-43-2	Benzene		10	U
107-06-2	1,2-Dichloroethane		10	U
79-01-6		10		
/8-8/-5		10		
10061 01 5	bromodicniorometnane			
108-10-1	dis-1,3-Dichloropropene		10	
108-88-3			10	
10061-02-6	trans-1.3-Dichloropropene		10	-ŭ -
79-00-5	1,1,2-Trichloroethane		10	Ū

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FORM I VOA



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

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Site Name:	123 POS	ST					GP-16 @ 96	-100
Site Code:	130088	Date	e Collec	ted: 4/1	0/01	S	DG No.: 101-02	<u> </u>
Matrix: (soil/w	ater)	WATER	-			Lab Sample ID:	101-101-08	
Sample wt/vol	l:	5.0	(g/ml)	ML	_	Lab File ID:	01C0330.D	
Level: (low/m	ed)	LOW	_			Date Received:	04/11/01	
% Moisture: r	not dec.					Date Analyzed:	04/11/01	
GC Column:	RTX62	4 ID:	0.25	(mm)		Dilution Factor:	1.0	
Soil Extract V	olume:		_ (uL)			Soil Aliquot Volu	me:	(uL)

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/L		Q
127-18-4	Tetrachloroethen	e		10	υ
591-78-6	2-Hexanone			10	U
124-48-1	Dibromochlorom	ethane		10	U
108-90-7	Chlorobenzene			10	U
100-41-4	Ethylbenzene			10	U
1330-20-7	m,p-Xylenes			10	U
1330-20-7	o-Xylene			10	U
100-42-5	Styrene			10	U
75-25-2	Bromoform			10	U
79-34-5	1,1,2,2-Tetrachlo	roethane		10	υ
95-49-8	2-Chlorotoluene			10	U
106-43-4	4-Chlorotoluene	· · · · · · · · · · · · · · · · · · ·		10	υ
541-73-1	1,3-Dichlorobenz	ene		10	U
106-46-7	1,4-Dichlorobenz	ene		10	U
95-50-1	1,2-Dichlorobenz	ene		10	່ບ
120-82-1	1,2,4-Trichlorobe	nzene		10	U
87-61-6	1,2,3-Trichlorobe	nzene		10	U

		VOLATILE	1E ORGANICS	ANALYSIS DA	TA SHEET		EPA SA	MPLE	E NO.
		TENTA		ITIFIED COMP	OUNDS		GP-16 @ 96-100		100
Lab Name:	123 PC	ST		Contrac	:t:				
Lab Code:	130088	Ca	ise No.:	SAS	No.:	SD	G No.:	101-02	
Matrix: (soil/v	water)	WATER	_		Lab Sample	ID:	101-101-0		
Sample wt/vo	ol:	5.0	(g/ml)		Lab File ID:	_	01C0330.	D	_
Level: (low/n	ned)	LOW	_		Date Receiv	ed:	04/11/01		_
% Moisture:	not dec.				Date Analyz	ed:	04/11/01		_
GC Column:	RTX6	24 ID: 0	. <u>25</u> (mm)		Dilution Fac	tor:	1.0		_
Soil Extract V	Volume:		(uL)		Soil Aliquot	Volum	ne:		_ (uL)
				CONCENTR	ATION UNIT	S:			
Number TICs	found:	0		(ug/L or ug/K	(g) <u>UG</u>	/L			
CAS NO.		COMPO	JND NAME		RT	EST	CONC.		Q

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DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

				_		FIELD	SAMPL	E ID
VO Site Name:	123 POS	RGANICS ANALYSIS	DATA SHEE	I		GP-1	6 @ 11:	2-116
Site Code:	130088	Date Collected	d: 4/10/01		SE	G No.:	101-02	
Matrix: (soil/v	vater)	WATER		Lab Sample	D:	- 101-101-0)7	
Sample wt/v		5.0 (a/ml) N	A3	Lab Eile ID:		0100320	D	
	".	<u></u> (g/m) <u>r</u>				0100023.	<u> </u>	
Level: (low/n	ned) _	LOW		Date Receiv	/ed:	04/11/01		
% Moisture:	not dec.			Date Analy	zed:	04/11/01		
GC Column:	RTX624	ID: <u>0.25</u> (n	nm)	Dilution Fac	tor:	1.0		
Soil Extract \	/olume:	(uL)		Soil Aliquot	Volur	ne:		(uL)
			CONCEN	TRATION UNI	rs			
CAS NO)	COMPOUND		a/Ka) UG	;/I		Q	
75-71-	 8	Dichlorodifluoror		<u> </u>		10	<u> </u>	
74-87-	3	Chloromethane	nethane			10	U	
75-01-	4	Vinyl Chloride				10	U	
74-83-	9	Bromomethane				10	U	
75-00-	3	Chloroethane				10	U	
75-69-	4	Trichlorofluorom	ethane			10	U	
75-35-	4	1,1-Dichloroethe	ene			10	U	
75-15-	0	Carbon Disulfide)			10	<u> </u>	
67-64-	1	Acetone				10	<u> </u>	
75-09-	2	Methylene Chlor	ride			10	U	
1634-0	4-4	methyl-tert buty	lether			10	<u> </u>	_
540-59	-0	trans 1,2-Dichlor	roethene			10	<u> </u>	
/5-34-	4	1,1-Dichloroetha	ine			10		
108-05	<u>-4</u>	cic 1 2 Dichlorov	othono			10		
78-93-	<u>२</u>	2-Butanone	ettiene			10		-
67-66-	<u> </u>	Chloroform				10	Ŭ	\neg
71-55-	6	1.1.1-Trichloroet	hane			10	Ū	
56-23-	5	Carbon tetrachic	oride			10	U	1
71-43-	2	Benzene				10	U	
107-06	-2	1,2-Dichloroetha	ine			10	U	
79-01-	6	Trichloroethene				10	U	
78-87-	5	1,2-Dichloroprop	ane			10	U	
75-27-	4	Bromodichlorom	lethane			10	U	
10061-	01-5	cis-1,3-Dichloror	propene			10	<u>U</u>	
108-10	<u>-1</u>	4-Methyl-2-penta	anone			10	U 	_
108-88	<u>⊢ງ</u> 02.6	trans 1.2 Diables				10		_
	<u>∙∪∠-0</u> 5	1 1 2-Trichlorost	bane		• •	10		
10-00-	<i>.</i>					i U		

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DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

Site Name:	123 POS	ST				GP-16 @ 112-	-116
Site Code:	130088	Date	Collected:	4/10/01	S	DG No.: 101-02	
Matrix: (soil/w	vater)	WATER			Lab Sample ID:	101-101-07	
Sample wt/vo	d:	5.0	(g/ml) <u>ML</u>		Lab File ID:	01C0329.D	
Level: (low/m	ned)	LOW	-		Date Received:	04/11/01	
% Moisture: r	not dec.				Date Analyzed:	04/11/01	
GC Column:	RTX62	4 ID:	<u>0.25</u> (mm))	Dilution Factor:	1.0	
Soil Extract V	/olume:		(uL)		Soil Aliquot Volu	ime:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L		Q
127-18-4	Tetrachloroethene		4	J
591-78-6	2-Hexanone		10	U
124-48-1	Dibromochloromethane		10	U
108-90-7	Chlorobenzene		10	υ
100-41-4	Ethylbenzene		10	υ
1330-20-7	m,p-Xylenes	· ·	10	U
1330-20-7	o-Xylene		10	U
100-42-5	Styrene		10	U
75-25-2	Bromoform		10	U
79-34-5	1,1,2,2-Tetrachloroethane		10	U
95-49-8	2-Chlorotoluene		10	υ
106-43-4	4-Chiorotoluene		10	U
541-73-1	1,3-Dichlorobenzene	-	10	U
106-46-7	1,4-Dichlorobenzene		10	U
95-50-1	1,2-Dichlorobenzene		10	U
120-82-1	1,2,4-Trichlorobenzene		10	U
87-61-6	1,2,3-Trichlorobenzene		10	Ų

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VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOLINDS

EPA SAMPLE NO.

		IEN	IATIVELY IDEN	TIFIED COMPO	SONDS			
Lab Name:	123 PC	DST		Contrac	:t:		GP-16 @	112-116
Lab Code:	130088	}	Case No.:	SAS	No.:	SD	G No.: <u>101</u>	-02
Matrix: (soil/	water)	WATE	<u>२</u>		Lab Sample	ID: _1	101-101-07	
Sample wt/vo	ol:	5.0	(g/ml) <u>Ml</u>	<u> </u>	Lab File ID:	()1C0329.D_	
Level: (low/r	ned)	LOW			Date Receiv	ed: (04/11/01	
% Moisture:	not dec.				Date Analyz	.ed: _(04/11/01	
GC Column:	RTX6	24 ID:	<u>0.25</u> (mm)	ĺ	Dilution Fac	tor: <u>1</u>	1.0	
Soil Extract	Volume:		(uL)	:	Soil Aliquot	Volum	e:	(uL)
				CONCENTR	ATION UNIT	S:		
Number TICs	s found:	0		(ug/L or ug/K	g) <u>UG</u>	/L		
CAS NO.		COMF		**************************************	RT	EST	. CONC.	Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

FIELD SAMPLE ID

				ATA CHEET			
Site Name:	123 PO	ST	ANAL 1515 D	ATA SHEET		GP-17 @ 5	ō-60
Site Code:	130088	Da	te Collected:	4/11/01	S	DG No.: 102-01	
Matrix: (soil/v	vater)	WATER	_		Lab Sample ID:	101-102-08	<u>-</u>
Sample wt/vo	sl:	5.0	(g/ml) <u>ML</u>		Lab File ID:	01C0344.D	
Level: (low/m	ned)	LOW			Date Received:	04/12/01	
% Moisture: r	not dec.				Date Analyzed:	04/12/01	
GC Column:	RTX62	24 ID:	<u>0.25</u> (mm)	Dilution Factor:	1.0	
Soil Extract V	/olume:		(uL)		Soil Aliquot Volu	me:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	υ
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	υ
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	U
79-01-6	Trichloroethene	10	U
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10 .	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

FIELD SAMPLE ID

Site Name:	123 POS	эт				GP-17 @ 50	6-60
Site Code:	130088	Date	Collected:	4/11/01	S	DG No.: <u>102-01</u>	
Matrix: (soil/w	ater)	WATER			Lab Sample ID:	101-102-08	
Sample wt/vol	:	5.0	(g/ml) <u>ML</u>		Lab File ID:	01C0344.D	
Level: (low/m	ed)	LOW			Date Received:	04/12/01	
% Moisture: п	iot dec.				Date Analyzed:	04/12/01	
GC Column:	RTX62	4 ID:	0.25 (mm)		Dilution Factor:	1.0	
Soil Extract V	olume:		_ (uL)		Soil Aliquot Volu	me:	(uL)

VOLATILE ORGANICS ANALYSIS DATA SHEET

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L		Q
127-18-4	Tetrachloroethene		10	U
591-78-6	2-Hexanone		10	U
124-48-1	Dibromochloromethane		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
1330-20-7	m,p-Xylenes		10	U
1330-20-7	o-Xylene		10	U
100-42-5	Styrene	ł	10	U
75-25-2	Bromoform		10	U
79-34-5	1,1,2,2-Tetrachloroethane		10	U
95-49-8	2-Chlorotoluene		10	U
106-43-4	4-Chlorotoluene		10	U
<u>541-73-1</u>	1,3-Dichlorobenzene		10	U
106-46-7	1,4-Dichlorobenzene		10	U
95-50-1	1,2-Dichlorobenzene		10	U
120-82-1	1,2,4-Trichlorobenzene		10	U
87-61-6	1,2,3-Trichlorobenzene		10	υ

1E VOLATILE ORGANICS ANALYSIS DATA SHEET EPA SAMPLE NO.

	TENTATIVELY IDEN	TIFIED COMPOUN	DS		
Lab Name: 123 P	OST	Contract:		GP-17	@ 56-60
Lab Code: 13008	8 Case No.:	SAS No.:			02-01
Matrix: (soil/water)	WATER	Lab	Sample	ID: <u>101-102-0</u>	8
Sample wt/vol:	<u>5.0</u> (g/ml) <u>ML</u>	Lab I	File ID:	01C0344.	D
Level: (low/med)	LOW	Date	Receive	ed: <u>04/12/01</u>	
% Moisture: not dec	·	Date	Analyze	ed: 04/12/01	
GC Column: <u>RTX</u>	<u>624</u> ID: <u>0.25</u> (mm)	Diluti	ion Fact	or: <u>1.0</u>	
Soil Extract Volume	: (uL)	Soil	Aliquot \	Volume:	(uL
		CONCENTRATIO		S:	
Number TICs found:	0	(ug/L or ug/Kg)	UG/	L	
CAS NO.	COMPOUND NAME		RT	EST. CONC.	Q


DIVISION OF ENVIRONMENTAL REMEDIATON

				FIELD SA	MPLE	E ID
VOLATILE OF Site Name: 123 POS ⁻	GANICS ANALYSIS DA	ATA SHEET		GP-17 (@ 76-	-80
Site Code: 130088	Date Collected:	4/11/01	SI	DG No.: 102	-01	
Matrix: (soil/water)	VATER	Lab Sa	ample ID:	101-102-07		
Sample wt/vol:	5.0 (g/ml) <u>ML</u>	Lab Fi	le ID:	01C0341.D		
Level: (low/med)	OW	Date F	Received:	04/12/01		
% Moisture: not dec.		Date A	nalyzed:	04/12/01		
GC Column: RTX624	ID: <u>0.25</u> (mm)	Dilutio	n Factor:	1.0		
Soil Extract Volume:	(uL)	Soil Al	iquot Volur	me:		(uL)
		CONCENTRATION	UNITS:			
CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/L		Q	
75 71 9	Dichlorodifluoromot	hano		10	11	

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	υ
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	U
79-01-6	Trichloroethene	10	U
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

Site Name:	123 POS	ST					GP-17 @ 7	6-80
Site Code:	130088	Date	Collec	ted:	4/11/01	S	DG No.: 102-01	
Matrix: (soil/w	ater)	WATER				Lab Sample ID:	101-102-07	
Sample wt/vo	l:	5.0	(g/ml)	ML		Lab File ID:	01C0341.D	
Level: (low/m	ed)	LOW	•			Date Received:	04/12/01	
% Moisture: r	not dec.					Date Analyzed:	04/12/01	
GC Column:	RTX62	4 ID:	0.25	(mm))	Dilution Factor:	1.0	
Soil Extract V	olume:		_ (uL)			Soil Aliquot Volu	me:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	13	F
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	Ų
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

		VOLATILE	1E ORGANICS	ANALYSIS DA	TA SHEET		EPA SA		E NO.
		TENTA			OUNDS		GP-1	7 @ 7	6-80
Lab Name:	123 PO	ST		Contrac	:t:				0-00
Lab Code:	130088	Ca	se No.:	SAS	No.:	SD	G No.:	102-0	1
Matrix: (soil/	water)	WATER			Lab Sample	ID: _1	101-102-(07	
Sample wt/vo	ol:	5.0	(g/ml) ML	·	Lab File ID:	_)1C0341	.D	_
Level: (low/n	ned)	LOW			Date Receiv	ed: <u>(</u>	04/12/01		_
% Moisture:	not dec.		<u></u>		Date Analyz	ed: (04/12/01		_
GC Column:	RTX62	24_ ID: _0	25 (mm)		Dilution Fac	tor: 1	0.1		_
Soil Extract	Volume:		(uL)		Soil Aliquot	Volum	e:		(uL)
				CONCENTR	ATION UNIT	S:			
Number TICs	found:	0	_	(ug/L or ug/K	g) UG/	/L			
CAS NO.		COMPO	JND NAME		RT	EST	. CONC.		Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

		DOLUGO					FIELD) SAMPL	E ID
VOI Site Name:	123 PO	ST	ANALYSI	SDAT	ASHEET		GP	-17 @ 96	-100
Site Code:	130088	Dat	e Collecte	d: 4	 / 11/ 01	s	DG No.:	102-01	
Matrix: (soil/w	vater)	WATER	_			Lab Sample ID:	101-102	-06	
Sample wt/vo	əł:	<u>5.0</u>	(g/ml)	ML	<u> </u>	Lab File ID:	01C034	0.D	
Level: (low/m	ned)	LOW	_			Date Received:	04/12/01	<u> </u>	
% Moisture: r	not dec.					Date Analyzed:	04/12/01	l	
GC Column:	RTX62	4 ID:	0.25 (mm)		Dilution Factor:	1.0		
Soil Extract V	/olume:		_ (uL)			Soil Aliquot Volu	me:		(uL)
				-					

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	Ŭ
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	U
<u>540-59</u> -0	cis 1,2-Dichloroethene	10	<u> </u>
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	Ú
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	U
_ <u>79-01-6</u>	Trichloroethene	10	U
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	<u> </u>
10061-01-5	cis-1,3-Dichloropropene		<u> </u>
108-10-1	4-Methyl-2-pentanone	10	
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene		<u> </u>
79-00-5	1,1,2-Trichloroethane	10	υ



DIVISION OF ENVIRONMENTAL REMEDIATON

FIELD SAMPLE ID

LABORATORY ANALYTICAL REPORT

			ATA OUEET			
Site Name:	123 POST	JANICS ANALYSIS D	ATA SHEET		GP-17 @ 96	-100
Site Code:	130088	Date Collected:	4/11/01	S	DG No.: 102-01	
Matrix: (soil/w	vater) <u>W</u>	ATER		Lab Sample ID:	101-102-06	
Sample wt/vo	l: <u>5.</u>	0 (g/ml) <u>ML</u>		Lab File ID:	01C0340.D	
Level: (low/m	ned) <u>LC</u>	DW		Date Received:	04/12/01	
% Moisture: r	not dec.			Date Analyzed:	04/12/01	
GC Column:	RTX624	ID: (mm)	Dilution Factor:	1.0	
Soil Extract V	/olume:	(uL)		Soil Aliquot Volu	me:	(uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	180	
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	υ
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	υ
1330-20-7	m,p-Xylenes	10	υ
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	Ų
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	υ
106-46-7	1,4-Dichlorobenzene	10	υ
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

FORM I VOA

1E VOLATILE ORGANICS ANALYSIS DATA SHEET EPA SAMPLE NO. TENTATIVELY IDENTIFIED COMPOUNDS

	TENTATIVELY IDEN	TIFIED COMPO	OUNDS			
Lab Name: 123 PC	ST	Contrac	:t:		GP-17@	96-100
Lab Code: <u>130088</u>	Case No.:	SAS	No.:		G No.: <u>102</u>	-01
Matrix: (soil/water)	WATER	I	Lab Sample	ID: <u>1</u>	01-102-06	
Sample wt/vol:	<u>5.0</u> (g/ml) <u>ML</u>		Lab File ID:	0	1C0340.D	
Level: (low/med)	LOW	ł	Date Receive	ed: <u>0</u>	4/12/01	
% Moisture: not dec.	·	I	Date Analyz	ed: <u>0</u>	4/12/01	
GC Column: RTX6	24 ID: <u>0.25</u> (mm)	i	Dilution Fact	tor: <u>1</u>	.0	
Soil Extract Volume:	(uL)	;	Soil Aliquot `	Volume	e:	(uL)
Number TICs found:	0	CONCENTR/ (ug/L or ug/K	ATION UNIT g) <u>UG</u> /	S: ′L	_	
CAS NO.	COMPOUND NAME		RT	EST.	CONC.	Q

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DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

								FIELD	SAMPL	E ID
VO	LATILE OF	RGANICS	ANALYS	IS D/	ATA SHEET	-		GP-1	7 @ 11	3-117
Site Name:	123 POS	Τ			·····					
Site Code:	130088	Dat	e Collecte	ed:	4/11/01		S	DG No.:	102-01	
Matrix: (soil/v	vater)	WATER				Lab Sar	nple ID:	101-102-(05	
Sample wt/vc		5.0	 (a/ml)	м		l ah Fila	יסו	0100339		
	/i. 	5.0	. (9/111)				10.	0100333		
Level: (low/m	ned) -	LOW	-			Date Re	eceived:	04/12/01		
% Moisture:	not dec.					Date Ar	alyzed:	04/12/01		
GC Column:	RTX624	ID:	0.25	(mm)) .	Dilution	Factor:	1.0		
Soil Extract \	/olume:		(uL)			Soil Alic	uot Volu	ıme:		(uL)
			_ ` `				•		·····	()
					CONCENT	RATION L	JNITS:			
CAS NO).	COMPO	DUND		(ua/L or ua	/Ka)	UG/L		Q	
75-71-	 R	Dichl	prodifluor	hmet	hane		T	10		
74-87-	3	Chlor	omethane	2	nane			10	t ŭ	\neg
75-01-	4	Vinvl	Chloride				+	10	t ŭ	
74-83-0	9	Brom	Bromomethane					10		-
75-00-1	3	Chlor	Chloroethane					10	1 - 11	
75-69-4	4	Trichl	Trichlorofluoromethane					10		
75-35-	<u>+</u>		1 1-Dicbloroethene				+	10		
75-15-0	י ר	Carbo	n Disulfic					10		
67-64-	<u>,</u> 1		no					10		-1
75-09-2	2	Moth	lene Chl	orido			1	10	t ñ	\neg
1634-0	<u> </u>	meth	/l-tort but		her			5	t Ť	\neg
540-50		trane	1 2 Dichl	oroel	thono ·		1	10		
75-34	<u>-0</u> 1		ichloroeth	ana				10		
108-05	+ /i	Vinvl	acetate	anc				10	+	\neg
540-59			2 Dichlor	nothe				10	t ñ	-
78-93-	3	2-But	anone	Jethe	5116			10		
67-66-	3	Chlore	oform					10		\neg
71-55-6	<u>5 </u>	111	Trichloro	othar			1	10	1 II	
56-23-	<u>-</u> 5	Carbo	n tetrach	loride	P		1	10	Ť	-
71-43-2	2	Benze	ene	01101	<u> </u>		1	10	Ŭ	-
107-06	-2	1 2-D	ichloroeth	ane				10	ŤŬ	-
79-01-6	- -	Trichl	proethene	<u>,</u>				10	Ū	-
78-87-	5	1.2-D	chloropro	pane	3			10	Ŭ	
75-27-4	4	Brom	odichloro	meth	ane		1	10	Ŭ	
10061-	01-5	cis-1.	3-Dichlor	oproc	bene			10	Ū	
108-10	<u></u>	4-Met	hyl-2-pen	tano	ne		1	10	Ū	
108-88	-3	Tolue	ne					10	U	
10061-	02-6	trans-	1,3-Dichle	oropr	opene			10	U	1
79-00-5	5	1,1,2-	Trichloroe	ethar	ne			10	U	

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FORM I VOA



NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

FIELD SAMPLE ID

		RGANICS			TA SHEET		·	
Site Name:	123 POS	ST					GP-17 @ 113	117
Site Code:	130088	Da	te Collec	ted:	4/11/01	s	DG No.: 102-01	
Matrix: (soil/w	/ater)	WATER				Lab Sample ID:	101-102-05	
Sample wt/vo	ł:	5.0	_ (g/ml)	ML		Lab File ID:	01C0339.D	
Level: (low/m	ied)	LOW				Date Received:	04/12/01	
% Moisture: r	not dec.					Date Analyzed:	04/12/01	
GC Column:	RTX62	<u>4</u> ID:	0.25	(mm)		Dilution Factor:	1.0	
Soil Extract V	olume:		(uL)			Soil Aliquot Volu	me:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	11	
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	υ
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

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18
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

		TENTAI	IVELY IDEP	NIFIED COMPO	JUNDS			1
Lab Name:	123 PC	DST		Contrac	:t:		GP-17 @ '	113-117
Lab Code:	130088	Ca	se No.:	SAS	No.:	SD	G No.: 102	-01
Matrix: (soil/	water)	WATER	_	I	Lab Sample	ID:	101-102-05	
Sample wt/vo	ol:	5.0	(g/mł) <u>M</u> l	<u> </u>	Lab File ID:	_(D1C0339.D	
Level: (low/m	ned)	LOW	_	I	Date Receiv	ed: (04/12/01	
% Moisture:	not dec.			I	Date Analyz	.ed: _(04/12/01	
GC Column:	RTX6	24 ID: <u>0.2</u>	25 (mm)	Į	Dilution Fac	tor:	1.0	
Soil Extract	Volume:	_	_ (uL)	5	Soil Aliquot	Volum	ie:	(uL)
				CONCENTRA		S:		
Number TICs	found:	0	_	(ug/L or ug/K	g) <u>UG</u> ,	/L	<u></u>	
CAS NO.		СОМРОИ	ND NAME		RT	EST	. CONC.	Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

					FIELD	SAMPLE ID
VO	LATILE OI	RGANICS ANALYSIS DA	TA SHEET		GP-	-18 @ 44-48
Site Name:	123 POS					
Site Code:	130088	Date Collected:	4/12/01	S	DG No.:	GC/MS/C
Matrix: (soil/v	vater)	WATER	Lab S	Sample ID:	101-103-0	09
Sample wt/vo	ol:	5.0 (g/ml) ML	Lab F	ile ID:	01C0354	.D
l evet: /low/m	- hod)	\ <u> </u>	—— Date	Received:	04/13/01	
			Date	Neceived.	04/10/01	
% Moisture:	not dec.		Date	Analyzed:	04/13/01	
GC Column:	RTX624	ID: <u>0.25</u> (mm)	Diluti	on Factor:	1.0	<u> </u>
Soil Extract \	/olume: _	(uL)	Soil /	Aliquot Volu	ıme:	(uL)
			CONCENTRATIO	N UNITS:		
CAS NC).	COMPOUND	(ug/L or ug/Kg)	UG/L		Q
75-71-	8	Dichlorodifluorometh	nane		10	· U
74-87-	3	Chloromethane			10	U
75-01-	4	Vinyl Chloride			10	U
74-83-	9	Bromomethane			10	U
75-00-	3	Chloroethane			10	U
75-69-	4	Trichlorofluorometha	ane		10	U
75-35-	4	1,1-Dichloroethene			10	U
75-15-	0	Carbon Disulfide			10	U
67-64-	1	Acetone			10	U
75-09-2	2	Methylene Chloride			10	U
1634-0	4-4	methyl-tert butyl eth	ier		10	υ
540-59	-0	trans 1,2-Dichloroet	hene		10	υ
75-34-	4	1,1-Dichloroethane			10	U
108-05	i-4	Vinyl acetate		-	10	U
540-59	-0	cis 1,2-Dichloroethe	ne		10	U
78-93-	3	2-Butanone			10	U
67-66-	3.	Chloroform			10	U
71-55-	6	1,1,1-Trichloroethan	е		10	U
56-23-	5	Carbon tetrachloride	;		10	U
71-43-2	2	Benzene			10	U
107-06	-2	1,2-Dichloroethane			10	U
79-01-0	6	Trichloroethene			10	U
78-87-	5	1,2-Dichloropropane			10	U
75-27-4	4	Bromodichlorometha	ane		10	U
10061-	01-5	cis-1,3-Dichloroprop	ene		10	U
108-10	⊢1	4-Methyl-2-pentanor	10		10	U
108-88	-3	Toluene			10	U
10061-	02-6	trans-1,3-Dichloropro	opene		10	U
79-00-	5	1,1,2-Trichloroethan	e		<u> </u>	U

page 1 of 2

FORM I VOA



DIVISION OF ENVIRONMENTAL REMEDIATON

FIELD SAMPLE ID

LABORATORY ANALYTICAL REPORT

VOL	ATILE O	RGANIC	S ANALYS	SIS DA	TA SHEET			
Site Name:	123 POS	бт					GP-18 @ 44	-48
Site Code:	130088	C	ate Collec	ted:	4/12/01	S	DG No.: GC/MS/	2
Matrix: (soil/w	vater)	WATER	<u>t </u>			Lab Sample ID:	101-103-09	
Sample wt/vo	i:	5.0	(g/ml)	ML.		Lab File ID:	01C0354.D	
Level: (low/m	ed)	LOW	·			Date Received:	04/13/01	
% Moisture: r	not dec.					Date Analyzed:	04/13/01	
GC Column:	RTX62	4 IC	D: <u>0.25</u>	(mm)		Dilution Factor:	1.0	
Soil Extract V	olume:		(uL)			Soil Aliquot Volu	me:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L		Q
127-18-4	Tetrachloroethene		10	U
591-78-6	2-Hexanone		10	U
124-48-1	Dibromochloromethane		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
1330-20-7	m,p-Xylenes		10	υ
1330-20-7	o-Xylene		10	U
100-42-5	Styrene		10	U
75-25-2	Bromoform		10	U
79-34-5	1,1,2,2-Tetrachloroethane		10	Ū
95-49-8	2-Chlorotoluene		10	U
106-43-4	4-Chlorotoluene		10	U
<u>541-73</u> -1	1,3-Dichlorobenzene		10	U
106-46-7	1,4-Dichlorobenzene		10	υ
95-50-1	1,2-Dichlorobenzene		10	U
120-82-1	1,2,4-Trichlorobenzene		10	U
87-61-6	1,2,3-Trichlorobenzene		10	U

1	F

VOLATILE ORGANICS ANALYSIS DATA SHEET EPA SAMPLE NO.

		TENTA	FIVELY IDENT	TIFIED COMPO	DUNDS				
Lab Name:	<u>123 PC</u>	DST		Contrac	t:		GP-18	@ 44-4	8
Lab Code:	130088	S Ca	se No.:	SAS	No.:		G No.: <u>G</u>	C/MS/C	<u></u>
Matrix: (soil/	water)	WATER	<u> </u>	L	_ab Sample	ID: <u>1</u>	01-103-09	•	
Sample wt/ve	ol:	5.0	(g/ml) ML	I	_ab File ID:	0	1C0354.E	<u>)</u>	
Level: (low/r	ned)	LOW	_	[Date Receiv	ed: <u>0</u>	4/13/01		
% Moisture:	not dec.		<u> </u>	(Date Analyz	ed: 0	4/13/01		
GC Column:	RTX6	<u>24</u> ID: <u>0.</u>	25 (mm)	[Dilution Fac	tor: <u>1</u>	.0		
Soil Extract	Volume:		(uL)	S	Soil Aliquot	Volum	e:		(uL)
Number TICs	s found:	0		CONCENTRA (ug/L or ug/K	ATION UNIT g) UG/	'S: /L			
CAS NO.		COMPOL	JND NAME		RT	EST.	CONC.	C	2



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

				-		FIELD	SAMPL	EID
VOI Site Name:	123 POS	RGANICS ANALYSIS D	ATA SHEET			GP-1	18 @ 56	3-60
Site Code:	130088	Date Collected:	4/12/01		SI	DG No.: _	GC/MS/	'C
Matrix: (soil/v	vater) <u></u>	WATER		Lab San	ple ID:	101-103-0	8	
Sample wt/vo	ol:	5.0 (g/ml) <u>ML</u>		Lab File	ID:	01C0353.	D	
Level: (low/m	ned) _	LOW		Date Re	ceived:	04/13/01		
% Moisture:	not dec.			Date An	alyzed:	04/13/01		
GC Column:	RTX624	ID: 0.25 (mm)	Dilution	Factor:	1.0		
Soil Extract \	/olume:	(uL)		Soil Aliq	uot Volu	me:		(uL)
			CONCENT	RATION L	NITS:			
CAS NO).	COMPOUND	(ug/L or ug	/Kg)	UG/L		Q	
75-71-	B	Dichlorodifluorome	thane			10	U	7
74-87-3	3	Chloromethane				10	U	
75-01-4	4	Vinyl Chloride				10	Ų	
74-83-	9	Bromomethane				10	Ų	
75-00-3	3	Chloroethane				10	U	
75.00						40		

75-71-8 Dichlorodifluoromethane 10 U 74-87-3 Chloromethane 10 U 75-01-4 Vinyl Chloride 10 U 74-83-9 Bromomethane 10 U 75-00-3 Chloroethane 10 U 75-00-3 Chloroethane 10 U 75-69-4 Trichlorofluoromethane 10 U 75-35-4 1,1-Dichloroethene 10 U 75-75-0 Carbon Disulfide 10 U 67-64-1 Acetone 10 U 75-09-2 Methylene Chloride 10 U 1634-04-4 methyl-tert butyl ether 10 U 75-34-4 1,1-Dichloroethene 10 U 75-34-4 1,1-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 71-55-6 1,1,1-Trichloroethane 10 U 71-55-6 1,2-Dichloroethane 10 U 71-43-2 Benz			· · · · · · · · · · · · · · · · · · ·	
74-87-3 Chloromethane 10 U $75-01-4$ Vinyl Chloride 10 U $74-83-9$ Bromomethane 10 U $74-83-9$ Bromomethane 10 U $75-00-3$ Chloroethane 10 U $75-69-4$ Trichlorofluoromethane 10 U $75-35-4$ 1,1-Dichloroethene 10 U $75-15-0$ Carbon Disulfide 10 U $67-64-1$ Acetone 10 U $75-09-2$ Methylene Chloride 10 U $1634-04-4$ methyl-tert butyl ether 10 U $1634-04-4$ methyl-tert butyl ether 10 U $1634-05-0$ trans 1,2-Dichloroethene 10 U $1634-05-4$ Vinyl acetate 10 U $108-05-4$ Vinyl acetate 10 U $78-93-3$ 2-Butanone 10 U $78-66-3$ Chloroform 10 U 7	75-71-8	Dichlorodifluoromethane	10	υ
75-01-4 Vinyl Chloride 10 U 74-83-9 Bromomethane 10 U 75-00-3 Chloroethane 10 U 75-00-3 Chloroethane 10 U 75-69-4 Trichlorofluoromethane 10 U 75-59-4 1,1-Dichloroethene 10 U 75-15-0 Carbon Disulfide 10 U 67-64-1 Acetone 10 U 75-09-2 Methylene Chloride 10 U 1634-04-4 methyl-tert butyl ether 10 U 540-59-0 trans 1,2-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 78-93-3 2-Butanone 10 U 78-93-3 2-Butanone 10 U 71-55-6 1,1,1-Trichloroethane 10 U 71-55-6 1,2-Dichloroethane 10 U 78-93-2 Benzene 10 U 71-55-6 1,2-Dichloroethane	74-87-3	Chloromethane	10	U
74-83-9 Bromomethane 10 U $75-00-3$ Chloroethane 10 U $75-69-4$ Trichlorofluoromethane 10 U $75-35-4$ 1,1-Dichloroethene 10 U $75-35-4$ 1,1-Dichloroethene 10 U $75-15-0$ Carbon Disulfide 10 U $67-64-1$ Acetone 10 U $1634-04-4$ methyl-tert butyl ether 10 U $1634-04-4$ 1,1-Dichloroethane 10 U $1634-04-4$ 1,1-Dichloroethane 10 U $164-59-0$ cis 1,2-Dichloroethane <td>75-01-4</td> <td>Vinyl Chloride</td> <td>10</td> <td>U</td>	75-01-4	Vinyl Chloride	10	U
75-00-3 Chloroethane 10 U 75-69-4 Trichlorofluoromethane 10 U 75-35-4 1,1-Dichloroethene 10 U 75-15-0 Carbon Disulfide 10 U 67-64-1 Acetone 10 U 75-09-2 Methylene Chloride 10 U 1634-04-4 methyl-tert butyl ether 10 U 540-59-0 trans 1,2-Dichloroethene 10 U 540-59-0 trans 1,2-Dichloroethene 10 U 540-59-0 trans 1,2-Dichloroethene 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 78-87-5 1,2-Dichloropropane 10 U 7	74-83 - 9	Bromomethane	10	Ų
75-69-4 Trichlorofluoromethane 10 U 75-35-4 1,1-Dichloroethene 10 U 75-15-0 Carbon Disulfide 10 U 67-64-1 Acetone 10 U 75-09-2 Methylene Chloride 10 U 1634-04-4 methyl-tert butyl ether 10 U 540-59-0 trans 1,2-Dichloroethene 10 U 540-59-0 trans 1,2-Dichloroethene 10 U 75-34-4 1,1-Dichloroethane 10 U 540-59-0 trans 1,2-Dichloroethene 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloropropane 10 U	75-00-3	Chloroethane	10	U
75-35-4 1,1-Dichloroethene 10 U 75-15-0 Carbon Disulfide 10 U 67-64-1 Acetone 10 U 75-09-2 Methylene Chloride 10 U 1634-04-4 methyl-tert butyl ether 10 U 1634-04-4 methyl-tert butyl ether 10 U 540-59-0 trans 1,2-Dichloroethene 10 U 75-34-4 1,1-Dichloroethane 10 U 108-05-4 Vinyl acetate 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 71-55-6 1,2-Dichloroethane 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloropropane 10 U 75-27-4 Beromodichloromethane 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3	75-69-4	Trichlorofluoromethane	10	U
75-15-0 Carbon Disulfide 10 U 67-64-1 Acetone 10 U 75-09-2 Methylene Chloride 10 U 1634-04-4 methyl-tert butyl ether 10 U 1634-04-4 methyl-tert butyl ether 10 U 540-59-0 trans 1,2-Dichloroethene 10 U 75-34-4 1,1-Dichloroethane 10 U 108-05-4 Vinyl acetate 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 75-74 Beromodichloromethane 10 U 108-88-3 Toluene 10 U 108-88-3 Toluene 10 U 109-0-5 1,1,2-T	75-35-4	1,1-Dichloroethene	10	U
67-64-1 Acetone 10 U $75-09-2$ Methylene Chloride 10 U $1634-04-4$ methyl-tert butyl ether 10 U $540-59-0$ trans 1,2-Dichloroethene 10 U $540-59-0$ trans 1,2-Dichloroethene 10 U $108-05-4$ Vinyl acetate 10 U $540-59-0$ cis 1,2-Dichloroethene 10 U $540-59-0$ cis 1,2-Dichloroethene 10 U $540-59-0$ cis 1,2-Dichloroethene 10 U $78-93-3$ 2-Butanone 10 U $67-66-3$ Chloroform 10 U $71-55-6$ 1,1,1-Trichloroethane 10 U $71-43-2$ Benzene 10 U $107-06-2$ 1,2-Dichloroethane 10 U $79-01-6$ Trichloroethene 10 U $78-87-5$ 1,2-Dichloropropane 10 U $75-27-4$ Bromodichloromethane 10 U <td>75-15-0</td> <td>Carbon Disulfide</td> <td>10</td> <td>U</td>	75-15-0	Carbon Disulfide	10	U
75-09-2 Methylene Chloride 10 U 1634-04-4 methyl-tert butyl ether 10 U 540-59-0 trans 1,2-Dichloroethene 10 U 75-34-4 1,1-Dichloroethane 10 U 108-05-4 Vinyl acetate 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 71-55-6 1,1,1-Trichloroethane 10 U 71-43-2 Benzene 10 U 79-01-6 Trichloroethane 10 U 78-87-5 1,2-Dichloropropane 10 U 78-87-5 1,2-Dichloropropane 10 U 78-87-5 1,2-Dichloropropane 10 U 1061-01-5 cis-1,3-Dichloropropene 10 U 108-88-3 Toluene 10 U	67-64-1	Acetone	10	U
1634-04-4 methyl-tert butyl ether 10 U 540-59-0 trans 1,2-Dichloroethene 10 U 75-34-4 1,1-Dichloroethane 10 U 108-05-4 Vinyl acetate 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 107-06-2 1,2-Dichloroethane 10 U 107-06-2 1,2-Dichloroethane 10 U 107-06-2 1,2-Dichloropropane 10 U 78-87-5 1,2-Dichloropropane 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-10-1 4-Methyl-2-pentanone 10 U	75-09-2	Methylene Chloride	10	U
540-59-0 trans 1,2-Dichloroethene 10 U 75-34-4 1,1-Dichloroethane 10 U 108-05-4 Vinyl acetate 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 107-06-2 1,2-Dichloroethane 10 U 107-06-2 1,2-Dichloroethane 10 U 107-06-2 1,2-Dichloroethane 10 U 107-06-2 1,2-Dichloropropane 10 U 107-06-3 1,2-Dichloropropane 10 U 108-87-5 1,2-Dichloropropane 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U	1634-04-4	methyl-tert butyl ether	10	U
75-34-4 1,1-Dichloroethane 10 U 108-05-4 Vinyl acetate 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 71-55-6 1,1,1-Trichloroethane 10 U 56-23-5 Carbon tetrachloride 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 107-06-2 1,2-Dichloroethane 10 U 78-87-5 1,2-Dichloropropane 10 U 78-87-5 1,2-Dichloropropane 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U	540-59-0	trans 1,2-Dichloroethene	10	υ
108-05-4 Vinyl acetate 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 56-23-5 Carbon tetrachloride 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 78-87-5 1,2-Dichloroethane 10 U 78-87-5 1,2-Dichloroethane 10 U 78-87-5 1,2-Dichloropropane 10 U 78-87-5 1,2-Dichloropropane 10 U 78-87-5 1,2-Dichloropropane 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 100-5<	75-34-4	1,1-Dichloroethane	10	U
540-59-0 cis 1,2-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 56-23-5 Carbon tetrachloride 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 78-87-5 1,2-Dichloroethane 10 U 78-87-5 1,2-Dichloropropane 10 U 78-87-5 1,2-Dichloropropane 10 U 78-87-5 1,2-Dichloropropane 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U	108-05-4	Vinyl acetate	10	Ų
78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 56-23-5 Carbon tetrachloride 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethane 10 U 78-87-5 1,2-Dichloropropane 10 U 78-87-5 1,2-Dichloropropane 10 U 78-87-5 1,2-Dichloropropane 10 U 108-10-1.5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U	540-59-0	cis 1,2-Dichloroethene	10	U
67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 56-23-5 Carbon tetrachloride 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethane 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U	78-93-3	2-Butanone	10	υ
71-55-6 1,1,1-Trichloroethane 10 U 56-23-5 Carbon tetrachloride 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U	67-66-3	Chloroform	10	U
56-23-5 Carbon tetrachloride 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U	71-55-6	1,1,1-Trichloroethane	10	U
71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U	56-23-5	Carbon tetrachloride	10	U
107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U	71-43-2	Benzene	10	U
79-01-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 79-00-5 1,1,2-Trichloroethane 10 U	107-06-2	1,2-Dichloroethane	10	υ
78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 79-00-5 1,1,2-Trichloroethane 10 U	79-01-6	Trichloroethene	10	U
75-27-4 Bromodichloromethane 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 79-00-5 1,1,2-Trichloroethane 10 U	78-87-5	1,2-Dichloropropane	10	U
10061-01-5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 79-00-5 1,1,2-Trichloroethane 10 U	75-27-4	Bromodichloromethane	10	υ
108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 79-00-5 1,1,2-Trichloroethane 10 U	10061-01-5	cis-1,3-Dichloropropene	10	U
108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 79-00-5 1,1,2-Trichloroethane 10 U	108-10-1	4-Methyl-2-pentanone	10	U
10061-02-6 trans-1,3-Dichloropropene 10 U 79-00-5 1,1,2-Trichloroethane 10 U	108-88-3	Toluene	10	U
79-00-5 1,1,2-Trichloroethane 10 U	10061-02-6	trans-1,3-Dichloropropene	10	U
	79-00-5	1,1,2-Trichloroethane	10	U

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NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

FIELD SAMPLE ID

VOL	ATILE O	RGANICS A	NALYSI	S DATA	SHEET		[
Site Name:	123 POS	эт					GP-18 @ 56	i-60
Site Code:	130088	Date	Collecte	ed: 4/1	_ 2/01	SI	DG No.: GC/MS/	C
Matrix: (soil/w	vater)	WATER	<u>.</u>			Lab Sample ID:	101-103-08	
Sample wt/vol	l:	5.0	(g/ml)	ML		Lab File ID:	01C0353.D	
Level: (low/m	ed)	LOW	-			Date Received:	04/13/01	
% Moisture: n	not dec.					Date Analyzed:	04/13/01	
GC Column:	RTX62	4ID:	0.25 (mm)		Dilution Factor:	1.0	
Soil Extract V	'olume:		_ (uL)			Soil Aliquot Volu	me:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	3	J
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	υ
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	Ų
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chiorotoluene	10	U
106-43-4	4-Chlorotoluene	10	υ
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

V 23 POS	OLATILE (TENTAT	ORGAN IVELY II	ICS ANA DENTIFII	LYSIS DA	ATA SHEET		EPA S	AMPL	E NO.
23 POS	TENTAT	IVELY II	DENTIFI	ED COMF					
23 POS	т				CONDS				
	<u> </u>			_ Contra	ct:	.	GP-1	8@5	6-60
30088	Ca	se No.:		SAS	No.:	_ SD	G No.:	<u>GC/M</u>	IS/C
ter) _	WATER	_			Lab Sample	ID:	<u>101-103</u>	-08	·
-	5.0	(g/ml)	ML		Lab File ID:	<u>(</u>	01C035	3.D	
d) _	LOW	_			Date Receiv	ed:	04/13/01		
t dec.					Date Analyz	ed:	04/13/01		
RTX624	ID: 0.2	2 <u>5</u> (m	ım)		Dilution Fac	tor:	1.0		
lume: _		_ (uL)			Soil Aliquot	Volum	1e:		(uL)
			СС	ONCENTR	ATION UNIT	S:			
und:	0	_	(นยุ	g/L or ug/i	(g) <u>UG</u>	<u>/L</u>			
	COMPOU		ΛE		RT	EST	. CONC		Q
	1) t dec. RTX624 lume:	5.0 5.0 5.0 t dec. <u>RTX624</u> ID: 0.2 lume: 0 COMPOU	5.0 (g/ml) j) LOW t dec.	5.0 (g/ml) <u>ML</u> d) <u>LOW</u> t dec <u>RTX624</u> ID: <u>0.25</u> (mm) lume: (uL) compound: (ut)	5.0 (g/ml) ML d) LOW	5.0 (g/ml) ML Lab File ID: d) LOW Date Receiv t dec. Date Analyz RTX624 ID: 0.25 lume:	5.0 (g/ml) ML Lab File ID: d) LOW Date Received: 0 t dec. Date Analyzed: 0 RTX624 ID: 0.25 (mm) Dilution Factor: lume: (uL) Soil Aliquot Volum ound: 0 CONCENTRATION UNITS: COMPOUND NAME RT EST	5.0 (g/ml) ML Lab File ID: 01C0353 d) LOW Date Received: 04/13/01 t dec. Date Analyzed: 04/13/01 RTX624 ID: 0.25 (mm) Dilution Factor: 1.0 lume:	5.0 (g/ml) ML Lab File ID: 01C0353.D d) LOW Date Received: 04/13/01 t dec. Date Analyzed: 04/13/01 RTX624 ID: 0.25 (mm) Jume: (uL) Soil Aliquot Volume: CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L O COMPOUND NAME RT EST. CONC.



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

								FIELD	SAMPL	E ID.
VO Site Name:	123 PO	DRGANICS ST	3 ANALYS	SIS D	ATA SHE	ET		GP-	18 @ 8:	2-86
Site Code:	130088	Da	ate Collect	ted:	4/12/01		s	DG No.:	GC/MS	/C
Matrix: (soil/	water)	WATER				Lab Sarr	nole ID:	- 101-103-0)7	
Sample wt/v	, N	5.0	— (a/mi)	N AL		Loh Filo	יחו	0100352		
Sample wood	л. 	<u> </u>	(g/m)				ID.	0100002.	<u> </u>	
Level: (low/n	ned)	LOW				Date Re	ceived:	04/13/01	<u> </u>	
% Moisture:	not dec.					Date An	alyzed:	04/13/01		
GC Column:	RTX62	4 ID:	0.25	(mm))	Dilution	Factor:	1.0		
Soil Extract \	/olume:		(uL)			Soil Alia	uot Volu	ime:		(uL)
			(,							X = 7
					CONCEN	ITRATION L	NITS:			
CAS NO).	COM	POUND		(ug/L or	ug/Kg)	UG/L		Q	
75-71-	8	Dich	lorodifluor	romet	hane			10	U	
74-87-	3	Chic	romethan	e				10	U	
75-01-	4	Viny	I Chloride)				10	U	
74-83-	9	Bror	nomethar	ne			1	10	U	
75-00-	3	Chic	roethane	<u>.</u>				10	υ	
75-69-	4	Tricl	niorofluoro	meth	ane		1	10	U	
75-35-	4	1,1-	Dichloroet	hene				10	U	
75-15-	0	Cart	on Disulf	ide			1	10	U	
67-64-	1	Ace	lone					10	U	
75-09-	2	Met	vlene Ch	loride	;		1	10	Ų	
1634-0)4-4	met	nyl-tert bu	ityl et	her			15		
540-59)-0	tran	s 1,2-Dich	loroe	thene			10	U	
75-34-	4	1,1-	Dichloroet	hane				10	U	
108-05	, 4	Viny	acetate				Ι	10	U	
540-59)-0	cis 1	,2-Dichlo	roeth	ene			10	U	
78-93-	3	2-Bu	itanone					10	U	
67-66-	3	Chic	roform					10	U	
71-55-	6	1,1,1	I-Trichloro	bethai	ne			10	U	
56-23-	5	Cart	on tetrac	hlorid	e			10	U	
71-43-	2	Ben	zene					10	U	
107-06	-2	1,2-1	Dichloroet	hane				10	U	

page 1 of 2

79-00-5

79-01-6

78-87-5

75-27-4

10061-01-5

10061-02-6

108-10-1

108-88-3

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Trichloroethene

Toluene

1,2-Dichloropropane

Bromodichloromethane

cis-1,3-Dichloropropene

trans-1,3-Dichloropropene

4-Methyl-2-pentanone

1,1,2-Trichloroethane



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

Site Name:	123 POS	ST				GP-18 @ 82-86
Site Code:	130088	Date	e Collected:	4/12/01	S	DG No.: <u>GC/MS/C</u>
Matrix: (soil/w	vater)	WATER	-		Lab Sample ID:	101-103-07
Sample wt/vo	l:	5.0	(g/ml) ML		Lab File ID:	01C0352.D
Level: (low/m	ned)	LOW	_		Date Received:	04/13/01
% Moisture: r	not dec.				Date Analyzed:	04/13/01
GC Column:	RTX62	4 ID:	<u>0.25</u> (mm)	Dilution Factor:	1.0
Soil Extract V	/olume:		_ (uL)		Soil Aliquot Volu	ıme: (uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	11	
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U :
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	<u> </u>
79-34-5	1,1,2,2-Tetrachloroethane	10	Ų
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chlorotoluene	10	<u> </u>
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

		VOLATILE	1E ORGANICS	ANALYSIS DA	TA SHEET	EI	PA SAM	PLE NO.
		TENTA	TIVELY IDEN	ITIFIED COMP	Γ	GP-18 @ 82-86		
Lab Name:	123 PC	L_						
Lab Code:	130088	Ca	se No.:	SAS	No.:		No.: <u>GC</u>	/MS/C
Matrix: (soil/	water)	WATER	_		Lab Sample	ID: <u>101</u>	-103-07	
Sample wt/v	ol:	5.0	(g/ml) <u>Mi</u>	-	Lab File ID:	010	0352.D	
Level: (low/r	ned)	LOW	-		Date Receiv	ed: <u>04/</u>	13/01	
% Moisture:	not dec.				Date Analyz	ed: 04/	13/01	
GC Column:	RTX6	24 ID: <u>0.</u>	25 (mm)		Dilution Fac	tor: <u>1.0</u>		
Soil Extract	Volume:		_ (uL)		Soil Aliquot	Volume:		(uL)
				CONCENTR	ATION UNIT	S:		
Number TICs	s found:	0		(ug/L or ug/K	(g) <u>UG</u>	/L		
CAS NO.		COMPOL	IND NAME		RT	EST. C	ONC.	Q



DIVISION OF ENVIRONMENTAL REMEDIATION

VOLAT	ILE ORGANICS ANALYSIS	DATA SHEE	T		FI	ELD SAMPLE	ID:		
Sito Name: 12	3POST			Г	G	P-19@44-48	1		-
Site Name. <u>12</u>	Dete Cellected	EIZ/04		Ľ		120.01			
Site Code: 13	Date Collected:	5/7/01		_ 3	DG NO.:	129-01			
Matrix: (soil/wate	er) <u>WATER</u>		La	b Sample ID:	101-129	9-05	Lab File ID:	01C0435.	<u>D </u>
Sample wt/vol:	5.0 (g/ml) M	L	Da	te Received:	05/09/0	1	Date Analyzed:	05/09/01	
Level: (low/med)	LOW		GC	Column: F	RTX624	ID: 0.25	(mm)		
% Moisture: not	doc		00	<u>-</u>			(///////		-
	(ul) o		1	,			Dilution Factor:	1.0	
Soil Extract Volu	me: (uc) 50	ii Aliquot Voi	ume:	(uL)			····	
	CONCENTRA	TION UNITS:					CONCENTRAT	ION UNITS:	
CAS NO.	COMPOUND (ug/L or ug/K	g) <u>UG/L</u>	Q	CAS	NO.	COMPOUND	(ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U	54	1-73-1	1.3-Dichlorobe	enzene	10	
74-87-3	Chloromethane	10	U	1	06-46-7	1,4-Dichlorobe	enzene	10	U _
75-01-4	Vinyl Chloride	10	U	9	5-50-1	1,2-Dichlorobe	enzene	10	υ –
74-83-9	Bromomethane	10		12	20-82-1	1,2,4-Trichlord	benzene	10	U
75-00-3	Chloroethane	10	U		7-61-6	1,2,3-Trichlord	benzene	10	U
75-69-4	Trichlorofluoromethane	10	U					ł.	
75-35-4	1,1-Dichloroethene	10	U						
75-15-0	Carbon Disulfide	10	U						
67-64-1	Acetone	10	U	1					_
75-09-2	Methylene Chloride	10	U						-
1634-04-4	methyl-tert butyl ether	10	U						
540-59-0	trans 1,2-Dichloroethene	10	U						
75-34-4	1,1-Dichloroethane	10	U						-
108-05-4	Vinyl acetate	10	U	1					
540-59-0	cis 1,2-Dichloroethene	10	U						
78-93-3	2-Butanone	10	U						
67-66-3	Chloroform	10	U						_
71-55-6	1,1,1-Trichloroethane	10	U						
56-23-5	Carbon tetrachloride	10	U	1					
71-43-2	Benzene	10	U						
107-06-2	1,2-Dichloroethane	10	U						
79-01-6	Trichloroethene	10	U						
	1,2-Dichloropropane	10	<u> </u>						-
75-27-4	Bromodichloromethane	10	U						
10061-01-5	cis-1,3-Dichloropropene	10	U						
108-10-1	4-Methyl-2-pentanone	10	<u> </u>						
108-88-3	Toluene	10	U						-
10061-02-6	trans-1,3-Dichloropropene	10	U						
79-00-5	1,1,2-1 richloroethane	10	<u> </u>						
127-18-4	l etrachioroethene	10							-
591-78-6	2-Hexanone	10	<u> </u>						
124-48-1	Dibromochloromethane	10	<u> </u>						
100:41 4		10	U 11						
1320 20 7		10	<u> </u>	ł					
1330-20-7		10	11						
100-42-5	Styrene	10							
75-25-2	Bromoform								
79-34-5	1 1 2 2-Tetrachloroethane	10	<u> </u>						
95-49-8	2-Chlorotoluene	10	-U						
106-43-4	4-Chlorotoluene	10	Ū						-
	· · · · · · · · · · · · · · · · · · ·								

1E VOLATILE ORGANICS ANALYSIS DATA SHEET EPA SAMPLE NO. TENTATIVELY IDENTIFIED COMPOUNDS GP-19@44-48 Lab Name: 123POST _____ Contract: SAS No.: _____ SDG No.: 129-01 130088 Case No.: Lab Code: WATER Lab Sample ID: 101-129-05 Matrix: (soil/water) Sample wt/vol: 5.0 (g/ml) ML Lab File ID: 01C0435.D LOW Level: (low/med) Date Received: 05/09/01 Date Analyzed: 05/09/01 % Moisture: not dec. GC Column: RTX624 ID: 0.25 (mm) Dilution Factor: 1.0 Soil Extract Volume: (uL) Soil Aliquot Volume: (uL) CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L Number TICs found: 0 CAS NO. COMPOUND NAME EST. CONC. RT Q



DIVISION OF ENVIRONMENTAL REMEDIATION

VOL	ATILE ORGANICS ANALYSIS	DATA SHEE	Т	FIELD SAMPLE ID:
Site Name:	123POST			GP-19@44-48
Site Code:	130088 Date Collected	: 5/7/01		SDG No.: 129-01
Matrix: (soil/w	(ater) WATER		La	b Sample ID: 101-129-05 Lab File ID: 01C0435.D
Sample witho	$\frac{1}{1}$	н	 Do	to Received: 05/09/01 Date Analyzed: 05/09/01
	i. <u>5.0</u> (g/iii) <u>M</u>	IL.	00	Date Allalyzed. 00/09/01 Date Allalyzed. 00/09/01
Level: (low/m	led) <u>LOW</u>		GC	Column: RIX624 ID: 0.25 (mm)
% Moisture: r	not dec.			Dilution Factory 1.0
Soil Extract V	/olume:(uL) Sc	il Aliquot Vol	ume:	
	CONCENTRA	ATION UNITS:		CONCENTRATION UNITS:
CAS NO.	COMPOUND (ug/L or ug/r	(g) <u>UG/L</u>	Q	CAS NO. COMPOUND (ug/L or ug/Kg) UG/L
75-71-8	B Dichlorodifluoromethane	10	U	541-73-1 1,3-Dichlorobenzene 10 U
74-87-3	3 Chloromethane	10	U	106-46-7 1,4-Dichlorobenzene 10 U
75-01-4	4 Vinyl Chloride	10	U	95-50-1 1,2-Dichlorobenzene 10 U
74-83-9	9 Bromomethane	10	U	120-82-1 1,2,4-Trichlorobenzene 10 U
	3 Chloroethane	10	U	87-61-6 1,2,3-Trichlorobenzene 10 U
75-69-4	4 Trichlorofluoromethane	10	U	4
75-35-4	4 1.1-Dichloroethene	10	U	
75-15-0	0 Carbon Disulfide	10	<u> </u>	
67-64-1	1 Acetone	10	<u> </u>	
75-09-2	2 Methylene Chloride	10	<u> </u>	
1634-04	-4 methyl-tert butyl ether	10	<u> </u>	
540-59-	U trans 1,2-Dichloroethene	10	<u> </u>	
108.05	4 I,1-Dichloroethane	10	<u> </u>	
540.50	4 Vinyi acetate	10	<u> </u>	
78.03.1	2 Rutanone	10	<u> </u>	
67-66-3	3 Chloroform	10		
71-55-6	3 1 1 1-Trichloroethane	10	<u> </u>	
56-23-5	5 Carbon tetrachloride	10	<u> </u>	
71-43-2	2 Benzene	10	U	
107-06-	2 1,2-Dichloroethane	10	Ū	
79-01-6	5 Trichloroethene	10	U	
78-87-5	5 1,2-Dichloropropane	10	U	
75-27-4	4 Bromodichloromethane	10	U]
10061-01	-5 cis-1,3-Dichloropropene	10	U	
108-10-	1 4-Methyl-2-pentanone	10	<u> </u>	
108-88-	3 Toluene	10	U	
10061-02	2-6 trans-1,3-Dichloropropene	10	U	
79-00-5	5 [1,1,2-Trichloroethane	10	U	
127-18-	4 l etrachloroethene	10	<u> </u>	
591-78-		10	<u> </u>	
124-48-	Chlorobonzena		<u> </u>	
100-90-	/ Chlorobenzene		<u> </u>	
1330-20			<u> </u>	
1330-20	-7 o-Xviene	10		
100-42-	5 Styrene	10	<u> </u>	
75-25-2	2 Bromoform	10	-ŭ	
79-34-5	5 1,1,2,2-Tetrachloroethane	10	Ū	
95-49-8	3 2-Chlorotoluene	10	Ū	
106-43-	4 4-Chlorotoluene	10	U	1

	V	OLATILE (1 DRGANIC	IE S ANALYSIS D,	ATA SHEET		EPA S/	AMPLE	NO.
Lab Name:	123POST	TENTAT	ively ide	ENTIFIED COMF Contra	POUNDS		GP-1	9@44-	48
Lab Code:	130088	Cas	e No.:	SAS	No.:	SD	G No.:	129-01	,
Matrix: (soil/wa	ater) <u>V</u>	VATER			Lab Sample	ID:	101-129-0	05	
Sample wt/vol:	5	5.0	(g/ml) <u>N</u>	//L	Lab File ID:	_(01C0435	.D	-
Level: (low/me	d) <u>L</u>	.0W			Date Receiv	ed: ()5/09/01		-
% Moisture: no	ot dec	<u> </u>			Date Analyz	ed: ()5/09/01		_
GC Column:	RTX624	_ ID: <u>0.2</u>	5(mm)	Dilution Fac	tor: _	1.0		-
Soil Extract Vo	lume:		_ (uL)		Soil Aliquot	Volum	ie:		- (uL)
				CONCENTR	ATION UNIT	S:			
Number TICs fo	ound: _	0	-	(ug/L or ug/l	Kg) UG,	/L			
CAS NO.		COMPOU			RT	EST	CONC.		Q



DIVISION OF ENVIRONMENTAL REMEDIATON

VOL	TILE ORGANICS ANALYSIS	DATA SHEE	T		FI	IELD SAMPLE	ID:		
Site Name	123P0ST			Γ	G	P-19@56-60]		
Site Code:	130088 Date Collected	5/7/01		S	DG No.:	129-01			
								0400404	
Matrix: (soil/wa	ater) <u>WATER</u>		La	b Sample ID:	101-129	9-04	Lab File ID:	01C0434.L) —
Sample wt/vol:	<u>5.0</u> (g/ml) <u>M</u>	L	Da	ite Received:	05/09/0	1	Date Analyzed:	05/09/01	
Level: (low/me	ed) LOW		GC	Column: F	RTX624	ID: 0.25	5 (mm)		
% Moisture: n	ot dec.			_					-
Soil Extract Vr	(uL) So	aliquot Vo	lume.	(ul)		Dilution Factor:	1.0	
				(uc)				
			•				CONCENTRAT	ON UNITS:	-
CAS NO.	(ug/L or ug/k	(g) <u>UG/L</u>	_Q	CAS	NO.	COMPOUND	(ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U	54	1-73-1	1,3-Dichlorob	enzene	10	U
74-87-3	Chloromethane	10	υ] [10	6-46-7	1,4-Dichlorob	enzene	10	υ
75-01-4	Vinyl Chloride	10	U] 9	5-50-1	1,2-Dichlorob	enzene	10	υ
74-83-9	Bromomethane	10	υ	12	0-82-1	1,2,4-Trichlor	obenzene	10	U
75-00-3	Chloroethane	10	υ	8	7-61-6	1,2,3-Trichlor	benzene	10	U
75-69-4	Trichlorofluoromethane	10	- U]					
75-35-4	1,1-Dichloroethene	10	U						
75-15-0	Carbon Disulfide	10	U						
67-64-1	Acetone	10	U]					
75-09-2	Methylene Chloride	10	<u> </u>						
1634-04-	4 methyl-tert butyl ether	16							
540-59-0	trans 1,2-Dichloroethene	10	U						
75-34-4	1,1-Dichloroethane	10	<u> </u>	1					-
108-05-4	Vinyl acetate	10	<u> </u>						
540-59-0	cis 1,2-Dichloroethene	10	U						
78-93-3	2-Butanone	10	U						
67-66-3	Chloroform	10	U						
71-55-6	1,1,1-Trichloroethane	10	<u> </u>						
56-23-5	Carbon tetrachloride	10	<u> </u>						
71-43-2	Benzene	10	<u> </u>	4					
107-06-2	1,2-Dichloroethane	10	U						
79-01-6		10	<u> </u>						
/8-8/-5	1,2-Dichloropropane			4					
10061.04		10	0	4					
108 10 1	4-Methyl-2-pentanona	10	<u> </u>	4					
108 88 2	Toluene	10		4					-
10061-02-	6 trans-1 3-Dichloropropene	10	<u> </u>						
79-00-5	1 1 2-Trichloroethane	10	- <u>u</u> -	1					
127-18-4	Tetrachloroethene	10	Ŭ						
591-78-6	2-Hexanone	10	-ŭ	1					
124-48-1	Dibromochloromethane	10	Ū						
108-90-7	Chlorobenzene	10	U	1					
100-41-4	Ethylbenzene	10	υ						
1330-20-7	m,p-Xylenes	10	U						
1330-20-7	o-Xylene	10	U						
100-42-5	Styrene	10	U						<u></u>
75-25-2	Bromoform	10	U						
79-34-5	1,1,2,2-Tetrachloroethane	10	υ						
95-49-8	2-Chlorotoluene	10	Ų						
106-43-4	4-Chlorotoluene	10	U						

		VOLATILE	1 ORGANIC	E S ANALYSIS DA	TA SHEET		EPA S/	AMPL	E NO.
Lab Name:	123PO	TENTA ST	fively ide	NTIFIED COMP	OUNDS ct:		GP-2	20@5	6-60
Lab Code:	130088	Ca	ise No.:	SAS	No.:	s	DG No.:	129-0)1
Matrix: (soil/)	water)	WATER	_		Lab Sample	ID:	101-129-	08	
Sample wt/vo	ol:	5.0	(g/mi) <u>_</u>	<u>4L</u>	Lab File ID:		<u>01C0438</u>	I.D	
Level: (low/n	ned)	LOW	_		Date Receiv	ed:	05/09/01		
% Moisture:	not dec.				Date Analyz	:ed:	05/09/01		
GC Column:	RTX62	24 ID: <u>0.</u>	25 (mm)	Dilution Fac	tor:	1.0		<u>. —</u>
Soil Extract V	Volume:		(uL)		Soil Aliquot	Volur	me:		(uL)
				CONCENTR	ATION UNIT	S:			
Number TICs	; found:	0		(ug/L or ug/K	(g) <u>UG</u> /	/L 			
CAS NO.		COMPOL			RĨ	ES	T. CONC.		Q



DIVISION OF ENVIRONMENTAL REMEDIATION

VOLA	TILE ORGANICS ANALYSIS	DATA SHEE	Т		F	IELD SAMPLE	E ID:		
Site Name: 11	220057			Г	G	P-20@56-60	1		
				L	DO N	400.04]		
Site Code: 1	Date Collected:	5/7/01	-	_ 5	DG NO.:	129-01			
Matrix: (soil/wat	er) WATER		La	b Sample ID:	101-129	9-08	Lab File ID:	01C0438.	<u>D</u>
Sample wt/vol:	5.0 (g/ml) MI	L	Da	te Received:	05/09/0	01	Date Analyzed:	05/09/01	
Level: (low/med			GC	Column I	RTX624	ID: 0.2	5 (mm)		
% Moisture: not	dec						()		•
					· 1 \		Dilution Factor:	1.0	
Soll Extract Vol		II Aliquot Vol	ume:	(uL)				
	CONCENTRA	TION UNITS:					CONCENTRAT	ION UNITS:	
CAS NO.	COMPOUND (ug/L or ug/K	g) <u>UG/L</u>	Q	CAS	NO.	COMPOUNE) (ug/L or ug/Kg)) UG/L	Q
75-71-8	Dichlorodifluoromethane	10	Ū		1-73-1	1.3-Dichlorob	enzene	10	
74-87-3	Chloromethane	10	υ		06-46-7	1,4-Dichlorob	enzene	10	υ
75-01-4	Vinyl Chloride	10	U	9	5-50-1	1,2-Dichlorob	enzene	10	U
74-83-9	Bromomethane	10	υ		20-82-1	1.2.4-Trichlor	obenzene	10	U
75-00-3	Chloroethane	10	Ū		7-61-6	1.2.3-Trichlor	obenzene	10	Ū
75-69-4	Trichlorofluoromethane	10	<u>-</u> <u></u>			1,12,0			_ <u> </u>
75-35-4	1 1-Dichloroethene	10	<u> </u>						
75-15-0	Carbon Disulfide	10	<u> </u>	1					
67-64-1	Acetone	10	<u> </u>						
75-09-2	Methylene Chloride	10	<u> </u>	1					
1634-04-4	methyl-tert butyl ether	10	<u> </u>			7			
540-59-0	trans 1.2-Dichloroethene	10	<u> </u>						
75-34-4	1 1-Dichloroethane	10	<u> </u>						-
108-05-4	Vinvl acetate	10	<u> </u>						
540 59 0	cis 1.2 Dichlaraathana	10	<u> </u>						
78.03.2	2 Putanone	10	<u> </u>						
67.66-3	Chloroform	10	- 0 -						
71-55-6	1 1 1-Trichloroethane	10	<u> </u>						
56-23.5	Carbon tetrachloride	10	<u> </u>						
71-43-2	Benzene	10	<u></u>						-
107-06-2	1 2-Dichloroethane	10	<u> </u>						
79-01-6	Trichloroethene	10	<u> </u>						
78-87-5	1 2-Dichloropropage	10							
75-27-4	Bromodichloromethane	10	- <u></u>						
10061-01-5	cis-1 3-Dichloropropene		Ť						
108-10-1	4-Methyl-2-pentanone	10	Ŭ						
108-88-3	Toluene	10	ŭ						
10061-02-6	trans-1.3-Dichloropropene	10	ŭ						×
79-00-5	1.1.2-Trichloroethane	10	Ū						
127-18-4	Tetrachloroethene	10	Ū						
591-78-6	2-Hexanone	10	Ū						
124-48-1	Dibromochloromethane	10	Ū						
108-90-7	Chlorobenzene	10	Ū						
100-41-4	Ethylbenzene	10	Ü						
1330-20-7	m,p-Xylenes	10	U						
1330-20-7	o-Xylene	10	U						
100-42-5	Styrene	10	U						
75-25-2	Bromoform	10	U						
79-34-5	1,1,2,2-Tetrachloroethane	10	U						
95-49-8	2-Chlorotoluene	10	U						
106-43-4	4-Chlorotoluene	10	U						

	VOLATILE	1E ORGANICS AN	ALYSIS DATA SHEET	EPA SAMPI	LE NO.
	TENTA	IVELY IDENTIF	IED COMPOUNDS		
Lab Name: 12	23POST		Contract:	GP-19@5	0-00
Lab Code: <u>1</u> 3	30088 Ca	se No.:	SAS No.:	SDG No.: 129-0	01
Matrix: (soil/wat	er) <u>WATER</u>	_	Lab Sample II	D: 101-129-04	
Sample wt/vol:	5.0	(g/ml) ML	Lab File ID:	01C0434.D	
Level: (low/med) <u>LOW</u>		Date Received	d: <u>05/09/01</u>	
% Moisture: not	dec.		Date Analyze	d: 05/09/01	
GC Column:	RTX624 ID: 0.1	25 (mm)	Dilution Facto	r: <u>1.0</u>	
Soil Extract Volu	ume:	(uL)	Soil Aliquot V	olume:	(uL)
Number TICs fou	ind:0	C (u	ONCENTRATION UNITS Ig/L or ug/Kg) UG/L	: 	
CAS NO.	СОМРОЦ	ND NAME	RT	EST. CONC.	Q

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NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION

DIVISION OF ENVIRONMENTAL REMEDIATON

VOLAT	ILE ORGANICS ANALYSIS	DATA SHEE	т		FI	IELD SAMPLE	ID:		
Site Name: 12	3POST			Г	G	P-19@76-80	1		-
Site Code: 130	0088 Date Collected:	5/7/01			DG No :	129-01			
	Date Conected.			- 0	00 140	123-01			
Matrix: (soil/wate	r) <u>WATER</u>		Lat	o Sample ID:	101-129	9-03	Lab File ID:	01C0433.[<u>)</u> (#
Sample wt/vol:	5.0 (g/ml) M	L	Dat	te Received:	05/09/0	1	Date Analyzed:	05/09/01	
Level: (low/med)	LOW		GC	Column: F	RTX624	ID: 0.25	i (mm)		
% Moisture: not	dec.			-			` `		
Soil Extract Volu	me (uL) So	it Aliquot Volu	ime.	(ul Y		Dilution Factor:	1.0	
				••••••••••	u=)				
			-				CONCENTRATI	ON UNITS:	-
CAG NO.	(ug/L or ug/K	.g) <u>UG/L</u>	Q	CAS	NO.	COMPOUND	(ug/L or ug/Kg)	UG/L	_Q
75-71-8	Dichlorodifluoromethane	10	U	54	1-73-1	1,3-Dichlorob	enzene	10	U
74-87-3	Chloromethane	10	U	10	6-46-7	1,4-Dichlorob	enzene	10	<u> </u>
75-01-4	Vinyl Chloride	10	U	9	5-50-1	1,2-Dichlorob	enzene	10	U
74-83-9	Bromomethane	10	U	12	0-82-1	1,2,4-Trichlor	benzene	10	U
75-00-3	Chloroethane	10	υ	8	7-61-6	1,2,3-Trichlord	benzene	10	υ
75-69-4	Trichlorofluoromethane	10	U						
75-35-4	1,1-Dichloroethene	10	U						
75-15-0	Carbon Disulfide	10	U						
67-64-1	Acetone	10	υ						-
75-09-2	Methylene Chloride	10	υ						_
1634-04-4	methyl-tert butyl ether	15							
540-59-0	trans 1,2-Dichloroethene	10	U						
75-34-4	1.1-Dichloroethane	10	υ						
108-05-4	Vinvl acetate	10	Ū						
540-59-0	cis 1.2-Dichloroethene	10	Ū						
78-93-3	2-Butanone	10	Ū						
67-66-3	Chloroform	10	Ū						
71-55-6	1 1 1-Trichloroethane	10	Ū						
56-23-5	Carbon tetrachloride	10	u						
71-43-2	Benzene	10	U						
107-06-2	1.2-Dichloroethane	10	Ŭ						
79-01-6	Trichloroethene	10	Ŭ						
78-87-5	1.2-Dichloropropane	10	Ŭ						
75-27-4	Bromodichloromethane	10	Ŭ						
10061-01-5	cis-1.3-Dichloropropene	10	Ŭ						
108-10-1	4-Methyl-2-pentanone	10	Ū						
108-88-3	Toluene	10	Ū						-
10061-02-6	trans-1.3-Dichloropropene	10	Ū						
79-00-5	1.1.2-Trichloroethane	10	Ū						
127-18-4	Tetrachloroethene	10	U						
591-78-6	2-Hexanone	10	Ū						-
124-48-1	Dibromochloromethane	10	-0-1						
108-90-7	Chlorobenzene	10	υ						
100-41-4	Ethylbenzene	10	U						Wie
1330-20-7	m,p-Xylenes	10	υ						
1330-20-7	o-Xylene	10	U						
100-42-5	Styrene	10	υ						
75-25-2	Bromoform	10	U						
79-34-5	1,1,2,2-Tetrachloroethane	10	U						
95-49-8	2-Chlorotoluene	10	U						
106-43-4	4-Chlorotoluene	10	υ						-

		1E TILE ORGANICS	ANALYSIS DA	TA SHEET	F	PA SAM		
		GP-19@76-80						
Lab Name: 123	ab Name: 123POST			Contract:				
Lab Code: 130	088	Case No.:	SAS	No.:	SDG I	No.: <u>129</u>	9-01	
Matrix: (soil/water) <u>WAT</u>	ER		Lab Sample	ID: <u>101</u>	-129-03		
Sample wt/vol:	5.0	(g/ml) <u>M</u> l		Lab File ID:	010	0433.D		
Level: (low/med)	LOW			Date Receiv	ed: 05/0	09/01		
% Moisture: not c	ec			Date Analyz	ed: 05/0	09/01		
GC Column: R	TX624 ID	: <u>0.25</u> (mm)		Dilution Fac	tor: <u>1.0</u>			
Soil Extract Volur	ne:	(uL)		Soil Aliquot	Volume:		(uL)	
Number TICs foun	d:	0	CONCENTR (ug/L or ug/K	ATION UNIT	"S: /L			
CAS NO.	CON			RT	EST. C	ONC.	Q	



DIVISION OF ENVIRONMENTAL REMEDIATON

VOLAT	TILE ORGANICS ANALYSIS	DATA SHEE	T		F	IELD SAMPLE	E ID:		
Sito Name: 12	20057			Г	c	GP-19@76-80]		
				L_		400.04			
Site Code: 13	Date Collected:	: 5/7/01		5	DG NO.	: 129-01			
Matrix: (soil/wate	er) WATER		La	b Sample ID:	101-12	9-03	Lab File ID:	01C0433.	D 🏴
Sample wt/vol:	5.0 (g/ml) M	L	Da	te Received:	05/09/0	 D1	Date Analyzed:	05/09/01	
Level: (low/med			GC	Column:	RTX624	<u>م</u> ار را	5 (mm)		
% Moisture: not	dec		00	-	(1)(02)		<u> </u>		-
Soil Extract Val					5.1 X		Dilution Factor:	1.0	
Son Extract Volt			ume:		uL)				
010.10	CONCENTRA	ATION UNITS:					CONCENTRAT	ION UNITS:	
CAS NO.	COMPOUND (ug/L or ug/K	(g) <u>UG/L</u>	_Q	CAS	NO.	COMPOUNE) (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U	5	41-73-1	1,3-Dichlorob	enzene	10	U
74-87-3	Chloromethane	10	U		06-46-7	1,4-Dichlorob	enzene	10	U
75-01-4	Vinyl Chloride	10	U		5-50-1	1,2-Dichlorob	enzene	10	U T
74-83-9	Bromomethane	10	U		20-82-1	1,2,4-Trichlor	obenzene	10	U
75-00-3	Chloroethane	10	Ū		7-61-6	1.2.3-Trichlor	obenzene	10	U
75-69-4	Trichlorofluoromethane	10	Ū	L		1.1-10			<u> </u>
75-35-4	1.1-Dichloroethene	10	Ū						
75-15-0	Carbon Disulfide	10	<u> </u>						
67-64-1	Acetone	10	U						
75-09-2	Methylene Chloride	10	- U						
1634-04-4	methyl-tert butyl ether	15	<u> </u>						
540-59-0	trans 1.2-Dichloroethene	10	U						
75-34-4	1 1-Dichloroethane	10	U U						-
108-05-4	Vinvl acetate	10	<u> </u>						
540-59-0	cis 1 2-Dichloroethene	10	<u> </u>						
78-93-3	2-Butanone	10	<u> </u>						
67-66-3	Chloroform	10	<u> </u>						
71-55-6	1 1 1-Trichloroethane	10	<u> </u>						
56-23-5	Carbon tetrachloride	10							
71-43-2	Benzene	10	-0						
107-06-2	1 2-Dichloroethane	10	- ii - ii						
79-01-6	Trichloroethene	10	-						
78-87-5	1 2-Dichloropropane	10	U U						
75-27-4	Bromodichloromethane	10	U U						
10061-01-5	cis-1.3-Dichloropropene	10	Ŭ						
108-10-1	4-Methyl-2-pentanone	10	-ŭ						
108-88-3	Toluene	10	-ŭ-						-
10061-02-6	trans-1.3-Dichloropropene	10	Ū	1					
79-00-5	1.1.2-Trichloroethane	10	- Ŭ						
127-18-4	Tetrachloroethene	10	Ū						
591-78-6	2-Hexanone	10	Ŭ						
124-48-1	Dibromochloromethane	10	Ū						
108-90-7	Chlorobenzene	10	Ū						
100-41-4	Ethylbenzene	10	U						-
1330-20-7	m,p-Xylenes	10	U						
1330-20-7	o-Xylene	10	υ						
100-42-5	Styrene	10	U						
75-25-2	Bromoform	10	U						
79-34-5	1,1,2,2-Tetrachloroethane	10	U						
95-49-8	2-Chlorotoluene	10	U						
106-43-4	4-Chlorotoluene	10	U						-

		VOLATILE	1E ORGANICS	ANALYSIS DA	TA SHEET		EPA S	AMPLE	E NO.	
TENTATIVELY IDE				NTIFIED COMPOUNDS Contract:				GP-19@76-80		
Lab Code:	130088	Ca	se No.:	SAS	No.:	SE	G No.:	129-01		
Matrix: (soil/w	vater)	WATER	_		Lab Sample	ID:	101-129	-03		
Sample wt/vo	d:	5.0	(g/ml) <u></u>		Lab File ID:		01C0433	3.D	-	
Level: (low/m	ied)	LOW	_		Date Receiv	ed:	05/09/01		_	
% Moisture: r	not dec.				Date Analyz	ed:	05/09/01		-	
GC Column:	<u>RTX62</u>	24 ID: 0	25 (mm)		Dilution Fac	tor:	1.0		_	
Soil Extract V	/olume:		(uL)	;	Soil Aliquot	Volun	1e:		(uL)	
Number TICs	found:	00		CONCENTR/ (ug/L or ug/K	ATION UNIT g) <u>UG</u>	'S: /L				
CAS NO.		COMPOL	JND NAME		RT	EST	. CONC		Q	


DIVISION OF ENVIRONMENTAL REMEDIATON

VOLATILE ORGANICS ANALYSIS DATA SHEET FIELD SAMPLE ID: Site Name: 123POST GP-19 @ 92-96 Site Code: 130088 Date Collected: 5/7/01 SDG No.: 129-01 Matrix: (soil/water) WATER Lab Sample ID: 101-129-02 Lab File ID:	
Site Name: 123POST GP-19 @ 92-96 Site Code: 130088 Date Collected: 5/7/01 SDG No.: 129-01 Matrix: (soil/water) WATER Lab Sample ID: 101-129-02 Lab File ID:	
Site Name: 123POS1 Site Code: 130088 Date Collected: 5/7/01 SDG No.: 129-01 Matrix: (soil/water) WATER Lab Sample ID: 101-129-02 Lab File ID:	
Site Code: 130088 Date Collected: 5///01 SDG No.: 129-01 Matrix: (soil/water) WATER Lab Sample ID: 101-129-02 Lab File ID:	
Matrix: (soil/water) WATER Lab Sample ID: 101-129-02 Lab File ID:	
	01C0432.D
Gample wt/vol: 5.0 (g/ml) ML Date Received: 05/09/01 Date Analyze	d: 05/09/01
evel: (low/med) LOW GC Column: RTX624 ID: 0.25 (mm)	
(Maisture: not don	
Dilution Facto	or: 1.0
oil Extract Volume:(uL) Soil Aliquot Volume:(uL)	
CONCENTRATION UNITS: CONCENTR	ATION UNITS:
CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q CAS NO. COMPOUND (ug/L or ug/	Ka) UG/L Q
75-71-8 Dichlorodifluoromethane 10 11 541-73-1 1 3-Dichlorobenzene	
74-87-3 Chloromethane 10 U 106-46-7 1 4-Dichlorobenzene	10 1
75-01-4 Vinvl Chloride 10 11 95-50-1 1 2-Dichlorobenzene	
74-83-9 Bromomethane 10 11 120-82-1 1 2 4-Trichlorobenzene	10 11
75-00-3 (Chloroethane 10 U 87-61.6 1.2.3 Trichlorobenzene	
75-60-5 Cilibite inane 10 0 Cilibite inclusion of the construction	
75-05-4 111 Diableroothere	
75-35-4 1, 1-Dichloroethene 10 0	
75.00.2 Mathulana Chilarida 10 U	
540-59-0 trans 1,2-Dichloroethene 10 U	
75-34-4 1,1-Dichloroethane 10 U	
108-05-4 Vinyi acetate 10 U	
540-59-0 cis 1,2-Dichloroethene 10 U	
78-93-3 2-Butanone 10 U	
67-66-3 Chlorotorm 10 U	
71-55-6 1,1,1-Trichloroethane 10 U	
56-23-5 Carbon tetrachloride10 U	
71-43-2 Benzene 10 U	
107-06-2 1,2-Dichloroethane 10 U	
79-01-6 Trichloroethene 10 U	
78-87-5 1,2-Dichloropropane 10 U	
75-27-4 Bromodichloromethane 10 U	
10061-01-5 [cis-1,3-Dichloropropene 10 U	
108-10-1 [4-Methyl-2-pentanone 10 U	
108-88-3 Toluene 10 U	
10061-02-6 [trans-1,3-Dichloropropene 10 U	
79-00-5 17,1,2-1 richloroethane 10 0	
127-18-4 Tetrachioroethene 10 U	
591-78-6 2-Hexanone 10 U	
124-48-1 Dibromochioromethane 10 0	
100-41-4 Ethylbenzene 10 U	
1230-20-7 Int,p-Xylenes	
100 40 5 Strong 10 U	
75 25 2 Promoform 10 U	
79-34-5 1,1,2,2-Tetrachloroethane 10 U 95-40 8 2 Chlorotethane 10 U	

			1E ORGANICS	ANALYSIS DA	TA SHEET		EPA S		
		TENTAT			OUNDS				
Lab Name:	123PO	ST		Contrac	ot:	····	GP-1	9@9	92-96
Lab Code:	130088	Ca	se No.:	SAS	No.:	SE	DG No.:	129-(01
Matrix: (soil/w	water)	WATER	_		Lab Sample	ID:	101-129-	02	
Sample wt/vo	ol:	5.0	(g/ml) <u>Ml</u>		Lab File ID:		01C0432	2.D	
Level: (low/m	ned)	LOW	_		Date Receiv	ed:	05/09/01		
% Moisture:	not dec.	8-11 -			Date Analyz	ed:	05/09/01		
GC Column:	RTX62	24_ ID: <u>0.2</u>	25 (mm)		Dilution Fac	tor:	1.0		
Soil Extract V	/olume:		(uL)		Soil Aliquot	Volur	ne:		(uL)
				CONCENTR	ATION UNIT	S:			
Number TICs	found:	0	_	(ug/L or ug/K	(g) <u>UG</u>	/L			
CAS NO.		COMPOU	ND NAME		RT	ES	T. CONC.		Q



NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION DIVISION OF ENVIRONMENTAL REMEDIATON

VOLA	TILE ORGANICS ANALYSIS	DATA SHEET	<u>г</u>		FIELD SAMPLE	E ID:		
Site Name: 1	23DOST			Г	GP-19 @ 92-96	1		
Site Name. 1					- 100.01			
Site Code: 1	Jule Collected:	5/7/01		SDG No	.: 129-01			
Matrix: (soil/wa	ter) WATER		Lab Samp	le ID: 101-1	29-02	Lab File ID:	01C0432.	D 📲
Sample wt/vol:	5.0 (g/ml) M	L	Date Rece	ived: 05/09	/01	Date Analyzed:	05/09/01	
level: (low/mer	H) LOW		GC Colum	n: RTX624	ID: 0.2/	5 (mm)		
% Moisture: no	t dec			1(1)(02)	10,	<u> </u>		
		1 All		(1)		Dilution Factor:	1.0	
Soll Extract Vo	ume: (un) So	II Aliquot volu	ime:	(uL)				
	CONCENTRA	TION UNITS:				CONCENTRAT	ION UNITS:	-
CAS NO.	COMPOUND (ug/L or ug/K	(g) UG/L	Q	CAS NO.	COMPOUNE) (ua/L or ua/Ka) UG/L	ດ ⁻
75-71-8	Dichlorodifluoromethane	10		541-73-1	1 3-Dichlorob		10	<u> </u>
74-87-3	Chloromethane	10		106-46-7	1.4-Dichlorob	enzene	10	<u> </u>
75-01-4	Vinyl Chloride	10		95-50-1	1.2-Dichlorob	enzene	10	•
74-83-9	Bromomethane	10	<u> </u>	120-82-1	1.2.4-Trichlor	obenzono	10	<u></u>
74-00-3	Chloroothana	10		97.61.6	1.2.3 Triphlor	obenzene		
75.60 /	Trichlorofluoromothono			07-01-0	1,2,3-111CHIO/	obenzene	10	<u> </u>
75 25 4	1 1-Dichloroothono		- <u></u>					_
75-35-4	Carbon Digutido							
67.64.1								
75.00.0	Acetone	10	<u> </u>					
75-09-2		10	0					
1634-04-4	metnyi-tert butyi etner	10	0					
540-59-0	trans 1,2-Dichloroethene	10	U					
75-34-4	1,1-Dichloroethane	10	U					-
108-05-4	Vinyl acetate	10	U					
540-59-0	cis 1,2-Dichloroethene	10	U					
78-93-3	2-Butanone	10	U					-
67-66-3	Chloroform	10	Ų					
71-55-6	1,1,1-Trichloroethane	10	<u>U</u>					
56-23-5	Carbon tetrachloride	10	U					
71-43-2	Benzene	10	U					-
107-06-2	1,2-Dichloroethane	10	U					
79-01-6	Trichloroethene	10	U					
78-87-5	1,2-Dichloropropane	10	U					-
75-27-4	Bromodichloromethane	10	U					-
10061-01-5	cis-1,3-Dichloropropene	10	U					
108-10-1	4-Methyl-2-pentanone	10	U					
108-88-3	Toluene	10	U					
10061-02-6	trans-1,3-Dichloropropene	10	U					
79-00-5	1,1,2-Trichloroethane	10	U					
127-18-4	Tetrachloroethene	10	U					
<u>591-78-6</u>	2-Hexanone	10	U					-
124-48-1	Dibromochloromethane	10	<u>U</u>					
108-90-7	Chlorobenzene	10	U					
100-41-4	Ethylbenzene	10	U					4
1330-20-7	m,p-Xylenes	10	U					
1330-20-7	o-Xylene	10	U					
100-42-5	Styrene	10	U					_
75-25-2	Bromoform	10	U					-
79-34-5	1,1,2,2-Tetrachloroethane	10	U					
95-49-8	2-Chlorotoluene	10	U					
106-43-4	4-Chlorotoluene	10	U					

		VOLATI	1E LE ORGANICS	: ANALYSIS DA	TA SHEET		EPA S	AMPLE	E NO.
Lab Name:	123PO	TEN	TATIVELY IDEN	NTIFIED COMP	OUNDS		GP-1	9 @ 92	?-96
Lab Code:	130088	3	Case No.:	SAS	No.:	SI	DG No.:	129-01	
Matrix: (soil/v	water)	WATE	R		Lab Sample	ID:	101-129-	02	
Sample wt/vo	ol:	5.0	(g/ml) <u>MI</u>		Lab File ID:		01C0432	2.D	_
Level: (low/n	ned)	LOW			Date Receiv	ed:	05/09/01		-
% Moisture:	not dec.				Date Analyz	ed:	05/09/01		_
GC Column:	RTX6	24 ID:	0.25 (mm)	l	Dilution Fac	tor:	1.0		_
Soil Extract V	√olume:		(uL)	:	Soil Aliquot	Volur	ne:		_ (uL)
				CONCENTR	ATION UNIT	S:			
Number TICs	found:	0		(ug/L or ug/K	g) <u>UG</u>	/L			
CAS NO.		COMF			RT	ES	T. CONC		Q

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DIVISION OF ENVIRONMENTAL REMEDIATON

VOLAT	ILE ORGANICS ANALYSIS	DATA SHEE	т		F	IELD SAMPLE	ID:		
Site Name: 12	3POST			ſ	G	GP-20@44-48	1		
Site Code: 13	0088 Date Collected	5/7/01		ـــــــــــــــــــــــــــــــــــــ	DG No '	129-01			
				- Comple ID:	101 10	0.00		0100420 0	- -
Matrix: (soil/wate	er) <u>WATER</u>	_	La	o Sample ID:	101-12	9-09	Lab File ID:	0100439.1	<u> </u>
Sample wt/vol:	<u>5.0</u> (g/ml) <u>M</u>	<u>L</u>	Da	te Received:	05/09/0	01	Date Analyzed:	05/09/01	
Level: (low/med)) <u>LOW</u>		GC	Column: <u>F</u>	RTX624	ID:0.25	5 (mm)		
% Moisture: not	dec.								
Soil Extract Volu	ume: (uL) So	il Aliauot Voli	ume:	(uL)		Dilution Factor:	1.0	
					a _)			<u></u>	
CAS NO	COMPOLIND (us // second		~	040	NO	0000000000	CONCENTRAL	ON UNITS:	-
		.g) <u>UG/L</u>	-0		NO.		(ug/L or ug/Kg)	<u>UG/L</u>	_Q_
75-71-8	Dichlorodifluoromethane	10	U	54	1-73-1	1,3-Dichlorob	enzene	10	U
74-87-3	Chloromethane	10	U	10	6-46-7	1,4-Dichlorob	enzene	10	<u> </u>
75-01-4	Vinyl Chloride	10	U	9	<u>5-50-1</u>	1,2-Dichlorob	enzene	10	<u> </u>
74-83-9	Bromomethane	10	<u> </u>	12	0-82-1	1,2,4-Trichlor	benzene	10	<u> </u>
75-00-3	Chloroethane	10	<u> </u>	8	7-61-6	1,2,3-Trichlord	benzene	10	U
75-69-4	Trichlorofluoromethane	10	U						
75-35-4	1,1-Dichloroethene	10	U						
75-15-0	Carbon Disulfide	10	U						
67-64-1	Acetone	10	<u> </u>						-
75-09-2	Methylene Chloride	10	U						
1634-04-4	methyl-tert butyl ether	19							
540-59-0	trans 1,2-Dichloroethene	10	U						
75-34-4	1,1-Dichloroethane	10	<u> </u>						
108-05-4	Vinyl acetate	10	U						
540-59-0	cis 1,2-Dichloroethene	10	U						
78-93-3	2-Butanone	10	U						-
67-66-3	Chloroform	10	U	•					
71-55-6	1,1,1-Trichloroethane	10	U						
56-23-5	Carbon tetrachloride	10	U						
71-43-2	Benzene	10	U	-					
107-06-2	1,2-Dichloroethane	10	U						
79-01-6	I richloroethene	10	<u>U</u>						
/8-87-5	1,2-Dichloropropane	10							
10061.01 5		10	<u> </u>						
10001-01-5	4 Mothyl 2 pontonona	10							
108-88 2	Toluopo	10							
10061-02-6	trans-1.3-Dichloropropene	10							
79-00-5	1 1 2-Trichloroethane	10	<u></u>						
127-18-4	Tetrachloroethene	10							
591-78-6	2-Hexanone	10	ŭ						-
124-48-1	Dibromochloromethane	10	- U						
108-90-7	Chlorobenzene	10	Ū						
100~41-4	Ethylbenzene	10	Ū						-
1330-20-7	m,p-Xylenes	10	U						
1330-20-7	o-Xylene	10	U						
100-42-5	Styrene	10	U						<u></u>
75-25-2	Bromoform	10	U						
79-34-5	1,1,2,2-Tetrachloroethane	10	U						
95-49-8	2-Chlorotoluene	10	U						
106-43-4	4-Chlorotoluene	10	U						

	11	Ξ					
	VOLATILE ORGANICS	S ANALYSIS DA	TA SHEET		EPA SA	MPLE NO).
	TENTATIVELY IDE	NTIFIED COMPO	OUNDS				ך
Lab Name: 123P	OST	Contrac	:t:		GP-20	@44-48	
Lab Code: 1300	88 Case No.:	SAS	No.:	SC	DG No.: <u>1</u>	29-01	-
Matrix: (soil/water)	WATER		Lab Sample	ID:	101-129 - 09	9	_
Sample wt/vol:	<u>5.0</u> (g/ml) <u>M</u>	L	Lab File ID:	-	01C0439.0	<u>)</u>	
Level: (low/med)	LOW		Date Receiv	ed:	05/09/01		
% Moisture: not de	C.	I	Date Analyz	ed:	05/09/01		
GC Column: RT	<u>(624</u> ID: <u>0.25</u> (mm)	I	Dilution Fac	tor:	1.0	<u> </u>	
Soil Extract Volume	e: (uL)	:	Soil Aliquot	Volun	ne:	(u	L)
		CONCENTR	ATION UNIT	S:			
Number TICs found	0	(ug/L or ug/K	(g) <u>UG</u>	/L			
CAS NO.	COMPOUND NAME		RT	EST	L CONC.	Q	

NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION

DIVISION OF ENVIRONMENTAL REMEDIATION

VOLAT	ILE ORGANICS ANALYSIS	DATA SHEE	T		F	IELD SAMPLE	= ID:		_
Site Name: 12	3POST			Г	G	SP-20@44-48]		
	Dete Celle stad			L		400.01			
Site Code: 13		5/7/01		-	DG NO.:	129-01			
Matrix: (soil/wate	er) <u>WATER</u>		La	b Sample ID:	101-129	9-09	Lab File ID:	01C0439.	<u>D</u>
Sample wt/vol:	5.0 (g/ml) M	L	Da	te Received:	05/09/0	01	Date Analyzed:	05/09/01	
Level: (low/med)) LOW		GC	C Column:	RTX624	ID: 0.2	5 (mm)		
% Moisture: not	dec			•			<u> </u>		
Soil Extract Volu	(uL) so		umo.		6.1.)		Dilution Factor:	1.0	
			ume.		(uL)				
	CONCENTRA	TION UNITS:					CONCENTRAT	ION UNITS:	
CAS NO.	COMPOUND (ug/L or ug/K	.g) <u>UG</u> /L	_Q	CAS	NO.	COMPOUNE) (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	Ū] 5	41-73-1	1,3-Dichlorob	enzene	10	
74-87-3	Chloromethane	10	U		06-46-7	1,4-Dichlorob	enzene	10	
75-01-4	Vinyl Chloride	10	U		5-50-1	1.2-Dichlorob	enzene	10	•
74-83-9	Bromomethane	10	υ		20-82-1	1.2.4-Trichlor	obenzene	10	U
75-00-3	Chloroethane	10	Ū		7-61-6	1.2.3-Trichlor	obenzene	10	<u> </u>
75-69-4	Trichlorofluoromethane	10	<u> </u>	1					I
75-35-4	1.1-Dichloroethene	10	- <u></u>	1					
75-15-0	Carbon Disulfide	10		1					
67-64-1	Acetone	10	<u> </u>	4					
75-09-2	Methylene Chlorido	10		4					
1634.04.4	methylene Chlonde	10	0	-					
540 50 0	trans 1.2 Disbloreethene	10		4					
75 24 4	1 1 Disblarasthans	10	<u> </u>	4					_
109.05.4	I, I-Dichloroethane	10	<u> </u>	ł					
100-05-4	vinyi acetate	10		4					
540-59-0		10	<u> </u>	4					
78-93-3	2-Butanone	10	<u> </u>	1					
07-00-3		10		}					
/1-55-6	1,1,1-Irichloroethane	10	<u> </u>	-					
56-23-5	Carbon tetrachloride	10	<u> </u>						
/1-43-2	Benzene	10	<u> </u>						-
107-06-2	1,2-Dichloroethane	10	<u> </u>						
79-01-6	I richloroethene	10	<u> </u>						
/8-87-5	1,2-Dichloropropane	10	<u> </u>						-
/5-2/-4	Bromodichloromethane	10	<u> </u>						
10061-01-5	cis-1,3-Dichloropropene	10	<u> </u>						
108-10-1	4-Methyl-2-pentanone	10	<u> </u>						
108-88-3	Toluene	10	<u> </u>	{					•
70.00 5	1 1 2 Triphlorocthoroc	10		ł					
19-00-5	Totrachioroethane	10							
504 70 0		10	<u> </u>	4					•
591-78-6	2-nexanone	10	<u> </u>						
124-48-1	Chlorohonzong	10	<u> </u>						
100-90-7	Chiorobenzene	10							<u></u>
1220 00 7		10							
1330-20-7	n,p-Aylenes	10	<u> </u>	1					
100 42 5		10	<u> </u>						
75 25 2	Bromoform	10							-
70.24.5	1 1 2 2-Tetrachloroothono	10							
95.19.8	2-Chlorotoluene	10	<u> </u>						
106-43-0	4-Chlorotoluene	10							
1 100-40-4		10	0	I					-

		VOLATILE	1É ORGANICS	ANALYSIS DA	TA SHEET		EPA SA	MPLE	E NO.
Lab Marca	400000	TENTAT	IVELY IDEN		OUNDS		GP-20)@44-	-48
Lab Name:	123PO	51		Contrac					
Lab Code:	130088	Ca	se No.:	SAS	No.:	SD	G No.: <u>1</u>	29-01	
Matrix: (soil/w	ater)	WATER	-		Lab Sample	ID:	101-129-0	9	
Sample wt/vol	:	5.0	(g/ml) <u>Ml</u>	<u>. </u>	Lab File ID:		01C0439.	D	_
Level: (low/m	ed)	LOW	_		Date Receiv	ed: (05/09/01		_
% Moisture: n	ot dec.				Date Analyz	:ed: _(05/09/01		_
GC Column:	RTX62	24_ ID: 0.2	2 <u>5</u> (mm)		Dilution Fac	tor:	1.0		_
Soil Extract V	olume:		_ (uL)		Soil Aliquot	Volum	ne:		_ (uL)
Number TICs f	found:	0	_	CONCENTR (ug/L or ug/K	ATION UNIT	"S: /L			
CAS NO.		сомрои	ND NAME		RT	EST	CONC.		Q



DIVISION OF ENVIRONMENTAL REMEDIATON

VOLAT	ILE ORGANICS ANALYSIS	DATA SHEE	Т		FI	ELD SAM	IPLE ID:		
Site Name: 12	3POST			ſ	G	P-20@56	-60]		
Site Code: 13	0088 Date Collected:	5/7/01		L	DG No :	129-01			
				- Comple (D)	101 100	<u></u>		0400400	~
Matrix: (soil/wate	er) <u>vvater</u>		Lai	s Sample ID:	101-128	9-08		0100438.0	
Sample wt/vol:	<u>5.0</u> (g/ml) <u>M</u>	-	Da	te Received:	05/09/0	1	Date Analyzed:	05/09/01	
Level: (low/med)	LOW		GC	Column:	RTX624	ID:	0.25 (mm)		
% Moisture: not	dec.								-
Soil Extract Volu	me: (uL) Soi	I Aliquot Vol	ume:		(uL)		Dilution Factor:	1.0	
				· ·	()				
			~			00000	CONCENTRAT	ION UNITS:	300
0/10/110:	(ug/L or ug/K	g) <u>UG/L</u>	<u>-</u> Q	CAS	NO.	COMPO	UND (ug/L or ug/Kg)	UG/L	_Q
75-71-8	Dichlorodifluoromethane	10	U	5-	41-73-1	1.3-Dichl	orobenzene	10	U
74-87-3	Chloromethane	10	U	1	06-46-7	1,4-Dichl	probenzene	10	U
75-01-4	Vinyl Chloride	10	U		95-50-1	1,2-Dichl	orobenzene	10	<u> </u>
74-83-9	Bromomethane	10	U	1	20-82-1	1,2,4-Tric	hlorobenzene	10	<u> </u>
75-00-3	Chloroethane	10	<u> </u>	8	37-61-6	1,2,3-Tric	hlorobenzene	10	U
75-69-4	Trichlorofluoromethane	10	U						
75-35-4	1,1-Dichloroethene	10	U						
75-15-0	Carbon Disulfide	10	U						
67-64-1	Acetone	10	<u> U</u>						-
75-09-2	Methylene Chloride	10	<u> </u>						
1634-04-4	methyl-tert butyl ether	10	U						
540-59-0	trans 1,2-Dichloroethene	10	U						
75-34-4	1,1-Dichloroethane	10	U						
108-05-4	Vinyl acetate	10	<u>U</u>						
540-59-0	cis 1,2-Dichloroethene	10	<u> </u>						
78-93-3	2-Butanone	10	<u>U</u>						
67-66-3	Chloroform	10	<u> U </u>						
/1-55-6	1,1,1-I richloroethane	10	<u> </u>						
56-23-5	Carbon tetrachloride	10	<u> </u>						
107.06.2	1 2 Dichloroothono	10							-
79-01-6	Trichloroethene	10							
78-87-5	1 2-Dichloropropane	10							
75-27-4	Bromodichloromethane	10	$\overline{}$						
10061-01-5	cis-1.3-Dichloropropene	10	- <u>ŭ</u>						
108-10-1	4-Methyl-2-pentanone	10	Ū						
108-88-3	Toluene	10	Ū						
10061-02-6	trans-1,3-Dichloropropene	10	U						
79-00-5	1,1,2-Trichloroethane	10	U						
127-18-4	Tetrachloroethene	10	U						
591-78-6	2-Hexanone	10	U						
124-48-1	Dibromochloromethane	10	U						
108-90-7	Chlorobenzene	10	U						
100-41-4	Ethylbenzene	10	U						
1330-20-7	m,p-Xylenes	10	_U						
1330-20-7	o-Xylene	10	<u> </u>						
100-42-5	Styrene	<u>10</u>	<u> </u>						-
/5-25-2	Bromotorm	10							
/9-34-5	1, 1, 2, 2-1 etrachloroethane								
106 43 4		10	-						
1 100-40-4		1.01	U 1						

	VOLATILE		1E CS ANALYSIS I	DATA SHEET	EPA	SAMPLE	NO.
	TENTA	TIVELY ID	ENTIFIED COM	POUNDS	GP		0
Lab Name: 12	3POST		Contr	act:			
Lab Code: 130	0088 C	ase No.: _	SA	S No.:	SDG No.:	129-01	
Matrix: (soil/wate	r) WATER			Lab Sample	D: <u>101-12</u>	Э-08	
Sample wt/vol:	5.0	_ (g/ml) _	ML	Lab File ID:	01C043	38.D	
Level: (low/med)	LOW			Date Receiv	/ed: 05/09/0	1	
% Moisture: not a	dec.	<u>.</u>		Date Analyz	zed: 05/09/0	1	
GC Column: R	TX624 ID: 0	.25 (mn	n)	Dilution Fac	tor: <u>1.0</u>		
Soil Extract Volu	ne:	(uL)		Soil Aliquot	Volume:		(uL)
5. 5			CONCENT	RATION UNIT	rs:		
Number TICs four	nd:0		(ug/L or ug	/Kg) <u>UG</u>	/L		
CAS NO.	СОМРО		E	RT	EST. CON	с. (Q



DIVISION OF ENVIRONMENTAL REMEDIATON

VOLA	TILE ORGANICS ANALYSIS	DATA SHEE	Т		F	IELD SAMPLI	E ID:		
Site Name: 1'	20051			Г	G	P-20@76-80	7		
				L		400.04			
Site Code: 13	Date Collected:	5/7/01		_ 5	DG No.:	129-01			
Matrix: (soil/wat	er) WATER		La	b Sample ID:	101-129	9-07	Lab File ID:	01C0437	D
Sample wt/vol:	5.0 (g/ml) M	L	Da	te Received:	05/09/0	1	Date Analyzed:	05/09/01	
level: (low/med			G	Column:	RTX624	 ۱D· 0.2	- 5 (mm)	·	
			0.	• • • • •		D	<u> </u>		
% Moisture, not	dec(ul.)						Dilution Factor:	1.0	
Soil Extract Voli	ume:(uE) Sol	il Aliquot Vol	ume:		(uL)				
	CONCENTRA	TION UNITS:					CONCENTRAT	ION UNITS:	
CAS NO.	COMPOUND (ug/L or ug/K	g) UG/L	Q	CAS	NO.	COMPOUNE) (ua/L or ua/Ka) UG/L	Q
75-71-8	Dichlorodifluoromethane	10			/1_73_1	1 3-Dichlorot		10	<u> </u>
74-87-3	Chloromethane	10	<u> </u>		06-46-7	1 4-Dichlorot		10	<u> </u>
75-01-4	Vinyl Chloride	10	<u> </u>	┨ ┝╍-;	00-40-7 05-50-1	1,4-Dichlorot	Anzene	10	$-\frac{\mathbf{U}}{\mathbf{U}}$
74 92 0	Bromomothano	10			20 82 1	1.2-Dicitioloc	obonzono	10	<u> </u>
74-03-9	Chloroothono	10			20-02-1	1,2,4- Trichlor	obenzene	10	<u> </u>
75-00-3	Triphlavafluoromathana	10	<u> </u>		01-01-0	1,2,3-11101	obenzene		
75-69-4	1 1 Disklass ath and	10		{					
75-35-4	1, I-Dichloroethene	10		4					
75-15-0		10	<u> </u>	4					
67-64-1	Acetone	10	<u> </u>	4					
75-09-2	Methylene Chloride	10	<u> </u>	4					
1634-04-4	methyl-tert butyl ether	5	_ <u>J</u>	-					
540-59-0	trans 1,2-Dichloroethene	10	<u> </u>						
75-34-4	1,1-Dichloroethane	10	U	•					
108-05-4	Vinyl acetate	10	<u> </u>						
540-59-0	cis 1,2-Dichloroethene	10	<u> </u>						
78-93-3	2-Butanone	10	<u> </u>						
67-66-3	Chloroform	10	U						
71-55-6	1,1,1-Trichloroethane	10	<u> </u>						
56-23-5	Carbon tetrachloride	10	<u> </u>						
71-43-2	Benzene	10	U						
107-06-2	1,2-Dichloroethane	10	<u>U</u>						
79-01-6	Trichloroethene	10	<u> </u>						
<u>78-87</u> -5	1,2-Dichloropropane	10	U						
75-27-4	Bromodichloromethane	10	<u> </u>						
10061-01-5	cis-1,3-Dichloropropene	10	<u> </u>						
108-10-1	4-Methyl-2-pentanone	10	_ <u>U</u>						
108-88-3	Toluene	10	<u> </u>						
10061-02-6	trans-1,3-Dichloropropene	10	U						
79-00-5	1,1,2-Trichloroethane	10	<u> </u>						
127-18-4	letrachloroethene	1							
591-78-6	2-Hexanone	10	U						
124-48-1	Dibromochloromethane	10	U						
108-90-7	Chlorobenzene	10	<u> </u>						
100-41-4	Ethylbenzene	10	<u> </u>						
1330-20-7	m,p-Xylenes	10	<u> </u>						
1330-20-7	o-Xylene		<u> </u>						
100-42-5	Styrene	10	<u> </u>						
/5-25-2	Bromotorm	10	<u> </u>						
79-34-5	1,1,2,2-Tetrachloroethane	10	<u>U</u>						
95-49-8	2-Chlorotoluene	10	<u> </u>						
106-43-4	4-Chlorotoluene	10	<u> </u>	ļ					

	1E VOLATILE ORGANICS	ANALYSIS DA	TA SHEET		EPA S	AMPL	F NO
Lah Name: 123PO	TENTATIVELY IDEN		OUNDS		GP-2	20@76	5-80
Lab Code: 130088	Case No.:	SAS	No.:	SC	G No.:	129-0] 1
Matrix: (soil/water)	WATER		Lab Sample	ID:	101-129-	07	
Sample wt/vol:	5.0 (g/ml) <u>ML</u>	. <u> </u>	Lab File ID:	-	01C0437	'.D	_
Level: (low/med)	LOW	I	Date Receiv	ed:	05/09/01		_
% Moisture: not dec.		I	Date Analyz	ed:	05/09/01		_
GC Column: RTX6	24 ID: <u>0.25</u> (mm)	ł	Dilution Fac	tor:	1.0		
Soil Extract Volume:	(uL)	:	Soil Aliquot	Volun	ne:		_ (uL)
		CONCENTRA	ATION UNIT	S:			
Number TICs found:	0	(ug/L or ug/K	.g) <u>UG</u> /	/L			
CAS NO.	COMPOUND NAME		RT	EST			Q



DIVISION OF ENVIRONMENTAL REMEDIATON

VOLA	TILE ORGANICS ANALYSIS	DATA SHEE	Т		FI	ELD SAMPL	E ID:		
Site Name: 12	23POST			ſ	G	P-20@76-80]		
Site Code: 13	30088 Date Collected:	5/7/01		SI	DG No.:	129-01			
Matrix: (soil/wate	er) WATER	_	La	b Sample ID:	101-129	-07	Lab File ID:	01C0437.	D 🖿
Sample wt/vol:	5.0 (g/ml) M	ľ	Da	te Received:	05/09/0	1	Date Analyzed:	05/09/01	<u> </u>
Level: /low/mod				Column: P	TV624	<u>. </u>	E (mm)		
Level. (low/meu			GC			ID0.2	<u>5</u> (mm)		-
% Moisture: not	dec()						Dilution Eactor:	10	
Soil Extract Volu	ume:(uL) Soi	il Aliquot Vol	ume:	(u	ıL)		Dilution Factor.	1.0	
	CONCENTRA	TION UNITS:					CONCENTRAT	ION UNITS:	
CAS NO.	COMPOUND (ug/L or ug/K	a) UG/L	Q	CASI	NO.	COMPOUN			
75 74 0		<u> </u>			4 70 4) 00/L	<u> </u>
75-71-8	Dichlorodifluoromethane	10		54	1-73-1	1,3-Dichlorol	penzene	10	<u> </u>
74-87-3		10	<u> </u>	100	6-46-7	1,4-Dichlorot	benzene	10	🖷
75-01-4	Vinyi Chioride	10		95	<u></u>	1,2-Dicnioroi	benzene	10	<u> </u>
74-83-9	Bromomethane	10	<u> </u>		0-82-1	1,2,4-1richio	robenzene	10	<u> </u>
75-00-3		10			-61-6	1,2,3-1richio	robenzene	10	<u> </u>
75-69-4	I richlorofluoromethane	10	<u> </u>						-
75-35-4	Carbon Disulfida	10	<u> </u>	4					
75-15-0	Carbon Disunde	10		4					
75.00.2	Methylene Chloride	10	<u></u>	ł					
1634.04.4	methylene Chlonde		<u> </u>						
F40 50 0	trong 1.2 Disblorgethere			4					
75.24.4	1 1 Dichlososthana	10	<u> </u>						
109.05.4	Vinul costate	10							-
540 59 0	cis 1.2 Dichloroothono	10	<u> </u>						
78 03 3	2 Butanono	10							
67-66-3	Chloroform	10	<u> </u>						-
71-55-6	1 1 1-Trichloroethane	10	<u> </u>						
56-23-5	Carbon tetrachloride	10	<u> </u>						
71-43-2	Benzene	10	1						
107-06-2	1.2-Dichloroethane	10	U						
79-01-6	Trichloroethene	10	U						
78-87-5	1,2-Dichloropropane	10	U						-
75-27-4	Bromodichloromethane	10	U						
10061-01-5	cis-1,3-Dichloropropene	10	U						
108-10-1	4-Methyl-2-pentanone	10	Ŭ						
108-88-3	Toluene	10	U						
10061-02-6	trans-1,3-Dichloropropene	10	U						
79-00-5	1,1,2-Trichloroethane	10	U						
127-18-4	Tetrachloroethene	1	J						-
591-78-6	2-Hexanone	10	U						-
124-48-1	Dibromochloromethane	10	U						
108-90-7	Chlorobenzene	10	U						
100-41-4	Ethylbenzene	10	<u> </u>						
1330-20-7	m,p-Xylenes	10	<u> </u>						
1330-20-7	o-Aylene	10	<u> </u>						
75.25.2	Styrene		- <u></u>						-
70.24 5	1 1 2 2 Totrachloroothono	10							
95-10-8	2-Chlorotoluene	10							
106-43-4	4-Chlorotoluene		Ŭ						عنزو

		VOLATILE	1E ORGANICS	ANALYSIS DA	TA SHEET		EPA S	AMPL	.E NO.
		TENTA	TIVELY IDEN	TIFIED COMP	OUNDS		GP	 20/@7/	6 80
Lab Name:	123PO	ST		Contrac	:t:			20@/	0-00
Lab Code:	130088	Ca	se No.:	SAS	No.:	_ sc	DG No.:	129-0)1
Matrix: (soil/w	vater)	WATER	_		Lab Sample	ID:	101-129-	07	
Sample wt/vo	ol:	5.0	(g/mł) <u>ML</u>		Lab File ID:		01C0437	7.D	
Levei: (low/m	ned)	LOW	_	I	Date Receive	ed:	05/09/01		_
% Moisture: r	not dec.			I	Date Analyz	ed:	05/09/01		_
GC Column:	RTX62	24_ID; <u>0</u> .	25 (mm)	I	Dilution Fact	or:	1.0		
Soil Extract V	/olume:		(uL)	:	Soil Aliquot ^v	Volun	ne:		(uL)
				CONCENTR/	ATION UNIT	S:			
Number TICs	found:	0		(ug/L or ug/K	g) <u>UG/</u>	L			
CAS NO.		COMPOL	JND NAME		RT	ES	T. CONC		Q

NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION

DIVISION OF ENVIRONMENTAL REMEDIATON

VOLAT	TILE ORGANICS ANALYSIS	DATA SHEE	ΕT		FI	ELD SAMP	PLE ID:	
Site Name: 12	3POST			Γ	G	P-20@86-9		
Site Code: 13	0088 Date Collected:	5/7/01		ـــــــــــــــــــــــــــــــــــــ	DG No.:	129-01		
Matrix: (soil/wate	er) WATER	·		_ b Sample ID [.]	101-129	 9-06	Lab File (D)	01C0436 D
Sample wt/volu	5.0 (a/ml) M	ŀ	De	to Received:	05/00/0	1	Data Apolyzodi	05/00/01
Sample w/vol.	<u> </u>		Da		05/09/0	<u> </u>	Date Analyzeu.	05/09/01
Level: (low/med) <u>LOW</u>		GC	Column: <u>F</u>	RTX624	ID:).25 (mm)	
% Moisture: not	dec							• •
Soil Extract Volu	ıme:(uL) So	il Aliquot Vol	ume:	(uL)		Dilution Factor:	1.0
	CONCENTRA	TION UNITS:					CONCENTRAT	ION UNITS:
CAS NO.	COMPOUND (ug/L or ug/K	g) <u>UG/L</u>	_Q	CAS	NO.	COMPOU	ND (ug/L or ug/Kg)) <u>UG/L</u> Q
75-71-8	Dichlorodifluoromethane	10	U	54	41-73-1	1,3-Dichlor	robenzene	10 U
74-87-3	Chloromethane	10	Ū	10	06-46-7	1,4-Dichlor	robenzené	10 U
75-01-4	Vinyl Chloride	10	U	9	5-50-1	1,2-Dichlor	obenzene	10U
74-83-9	Bromomethane	10	U	12	20-82-1	1,2,4-Trich	lorobenzene	10 U
75-00-3	Chloroethane	10	U	8	7-61-6	1,2,3-Trich	lorobenzene	10 U
75-69-4	Trichlorofluoromethane	10	U	4 h		-		
75-35-4	1,1-Dichloroethene	10	U	1				
75-15-0	Carbon Disulfide	10	Ū					
67-64-1	Acetone	10	Ū					
75-09-2	Methylene Chloride	10	Ū					
1634-04-4	methyl-tert butyl ether	10	<u> </u>					
540-59-0	trans 1 2-Dichloroethene	10	<u> </u>					
75-34-4	1 1-Dichloroethane	10	11					1
108-05-4	Vinvl acetate	10	<u> </u>					
540-59-0	cis 1 2-Dichloroethene	10	<u> </u>					
78-93-3	2-Butanone	10	<u> </u>					
67-66-3	Chioroform	10	<u> </u>					I I I I I I I I I I I I I I I I I I I
71-55-6	1 1 1-Trichloroethane	10	<u> </u>					
56-23-5	Carbon tetrachloride	10	<u> </u>					
71-43-2	Benzene	10						
107-06-2	1 2-Dichloroethane	10	<u> </u>					
79-01-6	Trichloroethene	10	<u></u>					
78-87-5	1 2-Dichloropropage	10	<u> </u>					
75-27-4	Bromodichloromethane	10	<u> </u>					,
10061-01-5	cis-1.3-Dichloropropene	10	-					
108-10-1	4-Methyl-2-pentanone	10	-ŭ					
108-88-3	Toluene	10	-ŭ -					
10061-02-6	trans-1,3-Dichloropropene	10	Ū					
79-00-5	1.1.2-Trichloroethane	10	-Ū					
127-18-4	Tetrachloroethene	20						
591-78-6	2-Hexanone	10	Ū					I
124-48-1	Dibromochloromethane	10	Ū					
108-90-7	Chlorobenzene	10	U					
100-41-4	Ethylbenzene	10	U					
1330-20-7	m,p-Xylenes	10	U					
1330-20-7	o-Xylene	10	Ų					
100-42-5	Styrene	10	U					
75-25-2	Bromoform	10	Ū					
79-34-5	1,1,2,2-Tetrachloroethane	10	U					
95-49-8	2-Chlorotoluene	10	U					
106-43-4	4-Chlorotoluene	10	U					

		VOLATILE	ORGANIC	IE S ANALYSIS DA	ATA SHEET		EPA S	AMPI	LE NO.
		TENTA	TIVELY IDE	ENTIFIED COMP	OUNDS		GP-	20@8	6-90
Lab Name:	123PO	ST		Contrac	ct:				
Lab Code:	130088	Ca	ase No.:	SAS	No.:	_ SC	DG No.:	129-0	01
Matrix: (soil/	water)	WATER	_		Lab Sample	ID:	101-129-	06	
Sample wt/vo	ol:	5.0	(g/ml)	/L	Lab File ID:	-	01C0436	6.D	
Level: (low/r	ned)	LOW	_		Date Receiv	ed:	05/09/01		
% Moisture:	not dec.				Date Analyz	ed:	05/09/01		
GC Column:	RTX6	24 ID: <u>0</u>	. <u>25</u> (mm)	Dilution Fac	tor:	1.0		
Soil Extract	Volume:		(uL)		Soil Aliquot	Volun	ne:		(uL)
Number TICs	found:	0		CONCENTR (ug/L or ug/k	ATION UNIT	'S: /L			
CAS NO.		COMPO			RT	EST	T. CONC		Q

	1E VOLATILE ORGANICS	ANALYSIS DA	TA SHEET		EPA S		F NO
	TENTATIVELY IDEN	TIFIED COMP	OUNDS				
Lab Name: 123PO	ST	Contrac	::				-30
Lab Code: <u>130088</u>	Case No.:	SAS	No.:	_ SD	G No.:	129-0 ⁻	1
Matrix: (soil/water)	WATER		Lab Sample	ID: _	101-129-	06	
Sample wt/vol:	5.0 (g/ml) <u>ML</u>		Lab File ID:	_(01C0436	5.D	_
Level: (low/med)	LOW		Date Receiv	ed: (05/09/01		
% Moisture: not dec.		I	Date Analyz	ed: <u>(</u>	05/09/01		_
GC Column: RTX6	24 ID: <u>0.25</u> (mm)		Dilution Fact	tor: _1	1.0		_
Soil Extract Volume:	(uL)	:	Soil Aliquot '	Volum	e:		_ (uL)
Number TICs found:	0	CONCENTR/ (ug/L or ug/K	ATION UNIT g) <u>UG</u> /	S: L			
CAS NO.	COMPOUND NAME	<u>. </u>	RT	EST	. CONC		Q



DIVISION OF ENVIRONMENTAL REMEDIATION

Site Name: 123POST GP-20@86-90 Site Code: 130088 Date Collectet: 5/7/01 SDG No:: 129-01 Matrix: (sollwater) WATER Lab Sample WDo: 101-129-06 Lab File ID: 01C0436.D Sample wDo: 5.0 (g/m) Mate Received: 050901 Date Analyzet: 050901 Soll Extract Volume:	VOLAT	ILE ORGANICS ANALYSIS	DATA SHEE	Т		FIELD SAM	PLE ID:		
Site Code: 130088 Date Collected: \$7/701 SDG No: 129-01 Matrix: fcoll/water) WATER Lab Sample ID: 101-129-06 Lab File ID: 01C0436.D Sample wt/voi: 5.0 (g/m) ML Date Received: 05:0901 Date Analyzed: 05:0901 Date Analyzed: 05:0901 Date Analyzed: 05:0901 Sold Extract Volume: (uL) Dilution Factor: 1.0 % Moisture: not dec. CONCENTRATION UNITS: CONCENTRATION UNI	Site Name: 12	3POST			Γ	GP-20@86-	90]		
Matrix: (soliWvater) WATER Lab Sample ID: 101-129.06 Lab File ID: 01C0436.D Sample wi/vol: 5.0 (g/m) ML Date Received: 050901 Date Analyzed: 050901 Level: (low/med) LOW GC Column: RTX624 ID: 0.25 (mm) % Moisture: not dec.	Site Code: 13	0088 Date Collected:	5/7/01		SDG No	.: 129-01			
Martine (V) 5.0 (g/ml) ML Date Received: 05/09/01 Date Analyzed: 05/09/01 Level: (g/ml) ML Date Received: 05/09/01 Date Analyzed: 05/09/01 Soil Extract Volume:	Matrix: (soil/wate	ar) WATER	<u> </u>	la	_ h Sample ID:101-12	29-06	l ab File ID [.]	01C0436	о —
Sample WV00. 0.0 (mm) ML Date Production Diversion Diversion Soli Extract Volume:	Samla wt/volu	5.0 (a/ml) M	ı		to Boopivod: $05/00/$	101	Data Analyzada	05/00/01	
Lave: Cow/meta) LOW GC Column: R1Xe24 D: 0.25 (m) % Misture: not dec. Soil Extract Volume: CONCENTRATION UNITS: CAS NO. COMCENTRATION UNITS: CONCENTRATION UNITS: CONCENTRATION UNITS: CAS NO. CONCENTRATION UNITS: CONCENTRATION UNITS: CAS NO. CONCENTRATION UNITS: CONCENTRATION UNITS: CAS NO. CONCENTRATION UNITS: CONCENTRATION UNITS: CAS NO. CONCENTRATION UNITS: CAS NO.	Sample w/vol.		L	Da		<u> </u>		05/09/01	
% Molsture: nol dec.	Level: (low/med)			GC	Column: $RIX624$	ID: _	0.25 (mm)		
Soil Extract Volume: (L) Soil Afguqt Volume: (L) CONCENTRATION UNITS: CAS NO. COMPOUND (igfL or ug/Kg) UG/L Q 75-71:8 Dichlorodifluoromethane 10 U 75-01:4 Tirchlorofluoromethane 10 U 75-05:4 Tirchlorofluoromethane 10 U 75-61:4 Tirchlorofluoromethane 10 U 75-62:4 Tirchlorofluoromethane 10 U 75-63:4 11-Dichloroethane 10 U 75-63:4 11-Dichloroethane 10 U 76-64:1 Actionorethane 10 U 76-79:4 Tirchloroethane 10 U 76-79:4 <td>% Moisture: not</td> <td>dec</td> <td></td> <td></td> <td></td> <td></td> <td>Dilution Easter:</td> <td>1.0</td> <td>_</td>	% Moisture: not	dec					Dilution Easter:	1.0	_
CONCENTRATIONUNITS: CONCENTRATIONUNITS: <thconcentrationunits:< th=""> <thconcentrationunits:< th=""></thconcentrationunits:<></thconcentrationunits:<>	Soil Extract Volu	ıme:(uL) Soi	il Aliquot Vol	ume:	(uL)		Dilution Factor.	1.0	
CAS NO. COMPOUND (ug/L or ug/Kg) UG/L 0 7571:8 Dichtorodifluoromethane 10 U 7481:3 Dichtorodifluoromethane 10 U 7501:4 Vinyl Chioride 10 U 7501:4 Vinyl Chioride 10 U 7501:5 Chioromethane 10 U 75:69:4 Trichtorofluoromethane 10 U 75:71:6 Carbon Disulfide 10 U 75:71:7 Uras 12.6:Chioreethree 10 U 75:7:6 Carbon Chioreethree 10 U 76:7:8:7 1:2.0:Chioreethree 10 U 76:7:8:6 1:1.0:Chioreethree 10 U 76:7:8		CONCENTRA	TION UNITS:				CONCENTRAT	ON UNITS:	
75-71-8 Dichlorodifluoromethane 10 U $74-87-3$ Chloromethane 10 U $75-01-4$ Mind Chlorode 10 U $75-03-3$ Chlorodhane 10 U $75-68-3$ Chlorodhane 10 U $75-68-4$ Trichlorofluoromethane 10 U $75-86-4$ 1.1-Dichlorodenane 10 U $75-86-4$ 1.1-Dichlorodethane 10 U $76-86-3$ Methylene Chloride 10 U $106-05-4$ Miny acetate 10 U $107-06-2$ 12-Dichlorodethane 10 U $17-65-6$ 1.1.1-Trichloroethane 10 U $17-65-2$ Carbon Usinoraptene 10 U $17-65-2$ Carbon Usinoraptene 10 U	CAS NO.	COMPOUND (ug/L or ug/K	g) UG/L	Q	CAS NO.	COMPOL	JND (ug/L or ug/Kg)	UG/I	0
13 Chloromethane 10 C $74.87.3$ Chloromethane 10 U $74.87.3$ Dichlorobenzene 10 U $75.87.4$ 1/1-Dichlorobenzene 10 U $75.34.4$ 1/1-Dichlorobenzene 10 U $75.34.4$ 1.1-Dichloroethane 10 U $75.34.4$ 1.1-Dichloroethane 10 U $76.37.5$ Carbon tracableride 10 U $76.37.5$ Carbon tracableride 10 U $74.87.5$ 1.1-Tichlorobenzene 10 U $74.87.5$ 1.2-Dichloroptinene 10 U $74.87.5$ 1.2-Dichloroptinene 10 U $74.87.5$ </td <td>75-71-8</td> <td>Dichlorodifluoromethane</td> <td>10</td> <td>-</td> <td>541-73-1</td> <td>1 3-Dichle</td> <td></td> <td>10</td> <td><u> </u></td>	75-71-8	Dichlorodifluoromethane	10	-	541-73-1	1 3-Dichle		10	<u> </u>
17:01-4 Viryl Chloride 10 0 77:01-4 Viryl Chloride 10 0 77:01-4 Viryl Chloride 10 0 77:01-4 Viryl Chloride 10 0 77:01-5 Bromomethane 10 0 77:01-6 11:Dichiorothuoromethane 10 0 77:01-7 Carbon Disulfide 10 0 17:01-7 Carbon Disulfide 10 0 16:30:04:4 methyl-ten Dulyl eher 10 0 16:30:04:4 methyl-ten Dulyl eher 10 0 16:30:04:7:01:00:0ethane 10 0 0 17:53:4 11:1:Tichioroethane 10 0 17:55:6 11:1:Tichioroethane 10 0 17:52:6 Carbon tetrachlorde 10 0 17:55:7 12:Dichioroethane 10 0 17:27:4 Bromod	74-87-3	Chloromethane	10	<u> </u>	106-46-7	1.4-Dichle	robenzene	10	
130.11 010 00	75-01-4	Vinvl Chloride	10	<u> </u>	95-50-1	1,4 Dichic	robenzene	10	=
17:00-3 Chiorosthane 10 12.0 </td <td>74-83-9</td> <td>Bromomethane</td> <td>10</td> <td>-<u></u>-</td> <td>120-82-1</td> <td>1.2.4.Tric</td> <td></td> <td>10</td> <td>-</td>	74-83-9	Bromomethane	10	- <u></u> -	120-82-1	1.2.4.Tric		10	-
176:00 ///////////////////////////////////	75-00-3	Chloroethane	10	- <u></u> -	87-61-6	1.2.3-Tric	niorobenzene	10	<u> </u>
13.32 1,1-Dichloroethene 10 175.15.0 Carbon Disulfide 10 10 175.15.0 Carbon Disulfide 10 10 175.09-2 Methylene Chloride 10 10 1834.04-4 methyl-terl butyl ether 10 10 1834.04-4 methyl-terl butyl ether 10 10 196.95.0 trans 1,2-Dichloroethane 10 10 196.95.0 trans 1,2-Dichloroethane 10 10 196.95.0 tis 1,2-Dichloroethane 10 10 196.95.0 tis 1,2-Dichloroethane 10 10 197.95.6 ti,1,1-Trichloroethane 10 10 171.45.6 ti,1,1-Trichloroethane 10 10 177.95.6 ti,2-Dichloroethane 10 10 107.06.2 tizzbichlorogropane 10 10 176.97.5 tizzbichlorogropane 10 10 108.10.1 semodichloromethane 10 10 108.10.1 semodichloropropane 10 10 108.88.3 Toluene 10 10	75-69-4	Trichlorofluoromethane	10	- 	L_0/-01-0	1,2,0-110			<u> </u>
75-15-0 Carbon Disulfide 10 0 87-64-1 Acetone 10 0 1634-04-4 methylene Chloride 10 0 1634-04-4 methylene Chloride 10 0 1634-04-4 methylene Chloride 10 0 175-34-4 1.1-Dichloroethane 10 0 176-34-4 1.1-Dichloroethane 10 0 108-05-4 Viny acetate 10 0 108-05-4 Viny acetate 10 0 108-05-4 Viny acetate 10 0 76-33 2-Butanone 10 0 76-66-3 Chloroform 10 0 71-43-2 Berzene 10 0 107-06-2 1-2-Dichloroethane 10 0 107-06-2 1-2-Dichloroethane 10 0 1006-10-15 ist-3-Dichloropropene 10 0 108-10-1 4-Methyl-2-pentanone 10 0 108-10-2-6 Irans-1,3-Dichloropropene 10 0 108-10-2-6 Irans-1,3-Dichlorop	75-35-4	1 1-Dichloroethene	10	-ŭ-					
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71-55-6 1,1,1-Trichloroethane 10 U 56-23-5 Carbon tetrachloride 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloropethane 10 U 79-01-6 Trichloroethane 10 U 76-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 1027-18-4 Tetrachloroethane 10 U 124-48-1 Dibromochloromethane 10 U 108-90-7 Chlorobenzene 10 U 10330-20-7 m,PXylenes 10	67-66-3	Chloroform	10						
56-23-5 Carbon tetrachloride 10 U 71-43-2 Berzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 79-01-6 Trichloroethene 10 U 79-01-6 Trichloroethene 10 U 75-27-4 Bromodichloromethane 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 1008-80-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 1008-80-3 Toluene 10 U 124-48-1 Dibromochloromethane 10 U 128-90-7 Chlorobenzene 10 U 130-20-7 m,p-Xylenes 10 U 130-20-7 m,p-Xylenes 10 U 100-42-5 Byrene 10 U 175-25-2 Bromoform 10 U 95-49-8 2-Chlorotoluene	71-55-6	1,1,1-Trichloroethane	10	U					
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107-06-2 1,2-Dichloroethane 10 U 78-07-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-10-2-6 trans-1,3-Dichloropropene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 127-18-4 Tetrachloroethane 10 U 127-18-4 Tetrachloroethane 10 U 124-48-1 Dibromochloromethane 10 U 108-90-7 Chlorobenzene 10 U 100-41-4 Ethylbenzene 10 U 130-20-7 o-Xylenes 10 U 100-42-5 Styrene 10 U 75-25-2 Bromoform 10 U 95-49-8 2-Chlorotoluene 10 U 95-49-8 <td>71-43-2</td> <td>Benzene</td> <td>10</td> <td>U</td> <td></td> <td></td> <td></td> <td></td> <td></td>	71-43-2	Benzene	10	U					
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10061-02-6 trans-1,3-Dichloropropene 10 U 79-00-5 1,1,2-Trichloroethane 10 U 127-18-4 Tetrachloroethene 20 591-78-6 2-Hexanone 10 U 124-48-1 Dibromochloromethane 10 U 108-90-7 Chlorobenzene 10 U 100-41-4 Ethylbenzene 10 U 1330-20-7 m.p-Xylenes 10 U 130-20-7 o-Xylene 10 U 100-42-5 Styrene 10 U 100-42-5 Styrene 10 U 100-42-5 Styrene 10 U 79-34-5 1,1,2,2-Tetrachloroethane 10 U 95-49-8 2-Chlorotoluene 10 U 106-43-4 4-Chlorotoluene 10 U	108-88-3	Toluene	10	U					
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591-78-6 2-Hexanone 10 U 124-48-1 Dibromochloromethane 10 U 108-90-7 Chlorobenzene 10 U 100-41-4 Ethylbenzene 10 U 1330-20-7 m,p-Xylenes 10 U 1330-20-7 o-Xylene 10 U 100-42-5 Styrene 10 U 100-42-5 Styrene 10 U 75-25-2 Bromoform 10 U 79-34-5 1,1,2,2-Tetrachloroethane 10 U 95-49-8 2-Chlorotoluene 10 U 106-43-4 4-Chlorotoluene 10 U	127-18-4	Tetrachloroethene	20						-
124-48-1 Dibromochloromethane 10 0 108-90-7 Chlorobenzene 10 0 100-41-4 Ethylbenzene 10 0 1330-20-7 m.p-Xylenes 10 0 1330-20-7 o-Xylene 10 0 100-42-5 Styrene 10 0 100-42-5 Styrene 10 0 75-25-2 Bromoform 10 0 79-34-5 1,1,2,2-Tetrachloroethane 10 0 95-49-8 2-Chlorotoluene 10 0 106-43-4 4-Chlorotoluene 10 0	591-78-6	2-Hexanone	10	<u> </u>					
108-90-7 Chlorobelizene 10 0 100-41-4 Ethylbenzene 10 0 1330-20-7 m,p-Xylenes 10 0 1330-20-7 o-Xylene 10 0 130-42-5 Styrene 10 0 100-42-5 Styrene 10 0 75-25-2 Bromoform 10 0 79-34-5 1,1,2,2-Tetrachloroethane 10 0 95-49-8 2-Chlorotoluene 10 0 106-43-4 4-Chlorotoluene 10 0	124-48-1	Chlenchonson	10	<u> </u>					
1330-20-7 m,p-Xylenes 10 U 1330-20-7 o-Xylene 10 U 1300-42-5 Styrene 10 U 100-42-5 Styrene 10 U 75-25-2 Bromoform 10 U 79-34-5 1,1,2,2-Tetrachloroethane 10 U 95-49-8 2-Chlorotoluene 10 U	100 41 4	Ethylbenzone	10	<u> </u>					
1000-20-7 Interviews 10 0 1330-20-7 o-Xylene 10 U 100-42-5 Styrene 10 U 75-25-2 Bromoform 10 U 79-34-5 1,1,2,2-Tetrachloroethane 10 U 95-49-8 2-Chlorotoluene 10 U	1330-20-7	m n-Xylenes	10	<u> </u>					
1000 20-1 0 Xytone 100-42-5 Styrene 10 U 75-25-2 Bromoform 10 U 79-34-5 1,1,2,2-Tetrachloroethane 10 U 95-49-8 2-Chlorotoluene 10 U	1330-20-7	n-Xvlenes	10						
75-25-2 Bromoform 10 U 79-34-5 1,1,2,2-Tetrachloroethane 10 U 95-49-8 2-Chlorotoluene 10 U 106-43-4 4-Chlorotoluene 10 U	100-42-5	Styrene	10	$\overline{\mathbf{u}}$					
79-34-5 1,1,2,2-Tetrachloroethane 10 95-49-8 2-Chlorotoluene 10 106-43-4 4-Chlorotoluene 10	75-25-2	Bromoform	10	<u> </u>					
95-49-8 2-Chlorotoluene 10 U	79-34-5	1.1.2.2-Tetrachloroethane	10	Ū					
106-43-4 4-Chlorotoluene 10 II	95-49-8	2-Chlorotoluene	10	Ū					
	106-43-4	4-Chlorotoluene	10	U	м. С. С.				



NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

								SAME	
Site Name:	123 POST	GANICS ANALYS	15 DA	ATA Sheet			TR		NK
Site Code:	130088	Date Collecte	ed:	3/3/01		s	DG No.:	094-01	
Matrix: (soil/v	vater) <u>N</u>	ATER			Lab San	nple ID:	101-094-0)1	
Sample wt/vc	ıl: <u>5</u> .	.0 (g/ml)	ML		Lab File	ID:	01C0274	D	
Level: (low/m	ned) <u>L(</u>	ow			Date Re	ceived:	03/04/01		
% Moisture: r	not dec				Date An	alyzed:	04/04/01		
GC Column:	RTX624	ID: <u>0.25</u> ((mm)		Dilution	Factor:	1.0		
Soil Extract V	olume:	(uL)			Soil Aliq	uot Volu	ime:		(uL)
·				CONCENTR	ATION L	INITS:			
CAS NO		COMPOUND		(ug/L or ug/l	≺g)	UG/L		Q	
127-18	-4	Tetrachloroethe	ene				10	U	
591-78	-6	2-Hexanone					10	U	
124-48	-1	Dibromochloro	metha	ane			10	U	
108-90	-7	Chlorobenzene					10	U	
100-41	-4	Ethylbenzene					10	U	
1330-2	0-7	m,p-Xylenes					10	<u> </u>	
1330-2	0-7	o-Xvlene					10	U	

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100-42-5

75-25-2

79-34-5

95-49-8

106-43-4

541-73-1

106-46-7

95-50-1

120-82-1

87-61-6

Styrene

Bromoform

2-Chlorotoluene

4-Chlorotoluene

1,3-Dichlorobenzene

1,4-Dichlorobenzene

1,2-Dichlorobenzene

1,2,4-Trichlorobenzene

1,2,3-Trichlorobenzene

1,1,2,2-Tetrachloroethane



NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID

Site Name:	123 POS	ST					TRIP BLA	NK
Site Code:	130088	Date	e Collec	ted:	3/3/01	S	DG No.: 094-01	
Matrix: (soil/w	ater)	WATER	-			Lab Sample ID:	101-094-01	
Sample wt/vol	l:	5.0	(g/ml)	ML		Lab File ID:	01C0274.D	
Level: (low/m	ed)	LOW	_			Date Received:	03/04/01	
% Moisture: n	ot dec.					Date Analyzed:	04/04/01	
GC Column:	RTX624	4 ID:	0.25	(mm)		Dilution Factor:	1.0	
Soil Extract V	olume:		_ (uL)			Soil Aliquot Volu	me:	(uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
_74-83-9	Bromomethane	10	υ
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	υ
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	<u>1</u> 0	U
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	U
_107-06-2	1,2-Dichloroethane	10	U
79-01-6	Trichloroethene	10	U
<u>78-</u> 87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	10	Ų
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U

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FORM I VOA



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

			FIELD	SAMPL	E ID
VOLATILE Site Name: 123 PC	ORGANICS ANALYSIS DATA SHEE	=	TR	RIP BLA	NK
Site Code: 130088	3 Date Collected: 3/3/01	S	DG No.:	094-01	
Matrix: (soil/water)	WATER	Lab Sample ID:	101-094-0	01	
Sample wt/vol:	5.0 (g/ml) <u>ML</u>	Lab File ID:	01C0274	.D	
Level: (low/med)	LOW	Date Received:	03/04/01		
% Moisture: not dec.	·	Date Analyzed:	04/04/01		
GC Column: RTX6	324 ID: 0.25 (mm)	Dilution Factor:	1.0		
Soil Extract Volume:	(uL)	Soil Aliquot Volu	me:		(uL)
	CONCEN	TRATION UNITS			
CAS NO.	COMPOUND (ug/L or u	ig/Kg) UG/L		Q	
75-71-8	Dichlorodifluoromethane		10	Τυ	ר
74-87-3	Chloromethane		10	U	_
75-01-4	Vinyl Chloride		10	U	
74-83-9	Bromomethane		10	U	
75-00-3	Chloroethane		10 _	U	
75 60 4	Trichlorofluoromothono		10	11	- T

<u>Trichlorofluoromethane</u> <u>75-69-4</u> 10 75-35-4 1,1-Dichloroethene 10 U 75-15-0 Carbon Disulfide 10 U υ 67-64-1 Acetone 10 75-09-2 Methylene Chloride U 10 1634-04-4 methyl-tert butyl ether U 10 540-59-0 trans 1,2-Dichloroethene 10 U 75-34-4 1,1-Dichloroethane 10 U 108-05-4 Vinyl acetate 10 U Ū 540-59-0 cis 1,2-Dichloroethene 10 78-93-3 2-Butanone 10 υ 67-66-3 Chloroform U 10 71-55-6 1,1,1-Trichloroethane 10 U 56-23-5 Carbon tetrachloride U 10 71-43-2 Benzene 10 U Ū 107-06-2 1,2-Dichloroethane 10 Trichloroethene Ū 79-01-6 10 78-87-5 1,2-Dichloropropane 10 U Bromodichloromethane 75-27-4 10 U cis-1,3-Dichloropropene 10061-01-5 10 U 4-Methyl-2-pentanone 108-10-1 10 U 108-88-3 Toluene 10 U.

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79-00-5

10061-02-6

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trans-1,3-Dichloropropene

1,1,2-Trichloroethane



DIVISION OF ENVIRONMENTAL REMEDIATON

FIELD SAMPLE ID

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET TRIP BLANK Site Name: 123 POST 130088 SDG No.: 094-01 Site Code: Date Collected: 3/3/01 Matrix: (soil/water) WATER Lab Sample ID: 101-094-01 Sample wt/vol: 5.0 (g/ml) ML Lab File ID: 01C0274.D Level: (low/med) LOW Date Received: 03/04/01 % Moisture: not dec. Date Analyzed: 04/04/01 GC Column: RTX624 ID: 0.25 (mm) Dilution Factor: 1.0 Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L		Q
127-18-4	Tetrachloroethene		10	U
591-78-6	2-Hexanone		10	U
124-48-1	Dibromochloromethane		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
1330-20-7	m,p-Xylenes		10	Ų
1330-20-7	o-Xylene		10	U
100-42-5	Styrene		10	U
75-25-2	Bromoform		10	U
79-34-5	1,1,2,2-Tetrachloroethane		10	U
95-49-8	2-Chlorotoluene		10	U
106-43-4	4-Chlorotoluene		10	U
541-73-1	1,3-Dichlorobenzene		10	U
106-46-7	1,4-Dichlorobenzene		10	U
95-50-1	1,2-Dichlorobenzene		10	U
120-82-1	1,2,4-Trichlorobenzene		10	U
87-61-6	1,2,3-Trichlorobenzene		10	U

		VOLATILE	ORGAN	1E ICS AN	ALYSIS DA	TA SHEET		EPA S	AMP	LE NO.
		TENTA	FIVELY I	DENTIF	IED COMP	OUNDS		TRI	P BL	ANK
Lab Name:	123 PC	ST			Contrac	xt:		. L		
Lab Code:	130088	Ca	se No.:		SAS	No.:	_ \$0	DG No.:	<u>0</u> 94-	01
Matrix: (soil/	water)	WATER	_			Lab Sample	ID:	101-094	-01	
Sample wt/v	ol:	5.0	_ (g/mł)	ML		Lab File ID:		01C0274	4.D	
Level: (low/r	ned)	LOW				Date Receiv	ed:	03/04/01		
% Moisture:	not dec.					Date Analyz	ed:	04/04/01		
GC Column:	RTX6	24 ID: <u>0.</u>	<u>25</u> (m	ım)		Dilution Fac	tor:	1.0		
Soil Extract	Volume:		(uL)			Soil Aliquot	Volur	ne:		(uL)
				С	ONCENTR	ATION UNIT	S:			
Number TICs	found:	0	_	(u	ig/L or ug/K	g) <u>UG</u> /	′L			
CAS NO.		COMPOL		ΛE		RT	ES	T. CONC		Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

								FIELD	SAMPL	E ID.
VOI Site Name:	LATILE OR	GANICS /	NALY:	SIS D,	ATA SHEE ⁻	Г		TT	RIP BLA	NK
Site Code:	130088	Date	Collec	ted:	3/27/01		s	DG No.:	087-03	
Matrix: (soil/w	vater) <u>V</u>	VATER	_			Lab Sar	nple ID:	101-087-	09	
Sample wt/vo	l: <u>5</u>	.0	(g/ml)	ML		Lab File	ID:	01C0210	.D	
Level: (iow/m	ied) L	ow	_			Date Re	ceived:	03/28/01		
% Moisture: r	not dec.					Date Ar	alyzed:	03/28/01		
GC Column:	RTX624	ID:	0.25	(mm))	Dilution	Factor:	1.0		
Soil Extract V	olume:		_ (uL)			Soil Alic	uot Volu	me:		(uL)
					CONCENT	RATION	JNHS:			
CAS NO	•	COMPC	UND		(ug/L or ug	J/Kg)	UG/L		Q	
75-71-8	3	Dichlo	rodifluo	romet	hane			10	U	
74-87-3	3	Chlord	methar	ie				10	U	
75-01-4	1	Vinyl (Chloride	;				10	U	
74-83-9)	Bromo	methar	ne				10	U	
75-00-3	3	Chloro	ethane					10	U	
75-69-4	ł	Trichlo	rofluorc	meth	ane			10	U	
75-35-4	Ļ	1,1-Di	chloroet	thene				10	U	
75-15-0)	Carbo	n Disulf	ide				10	U	
67-64-1		Acetor	ıe					10	U	
75-09-2	2	Methy	ene Ch	loride			1	10	U	
1634-04	4-4	methy	-tert bu	ityl eth	пег			10	U	
540-59	-0	trans 1	.2-Dich	loroet	thene		ŀ	10	υ	
75-34-4	}	1.1-Die	chloroet	hane				10	U	
108-05-	4	Vinyl a	cetate					10	U	
540-59-	-0	cis 1,2	-Dichlo	roethe	ene			10	U	٦
78-93-3	}	2-Buta	none					10	U	

 108-88-3
 Toluene

 10061-02-6
 trans-1,3-Dichloropropene

 79-00-5
 1,1,2-Trichloroethane

Chloroform

Benzene

1,1,1-Trichloroethane

Carbon tetrachloride

1,2-Dichloroethane

1,2-Dichloropropane

Bromodichloromethane

cis-1,3-Dichloropropene

4-Methyl-2-pentanone

Trichloroethene

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67-66-3

71-55-6

56-23-5

71-43-2

107-06-2

79-01-6

78-87-5

75-27-4

108-10-1

10061-01-5

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DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

FIELD SAMPLE ID

TRIP BLANK Site Name: 123 POST SDG No.: 087-03 Site Code: 130088 Date Collected: 3/27/01 WATER Lab Sample ID: 101-087-09 Matrix: (soil/water) Lab File ID: 01C0210.D Sample wt/vol: 5.0 (g/ml) ML Level: (low/med) LOW Date Received: 03/28/01 Date Analyzed: 03/28/01 % Moisture: not dec. GC Column: RTX624 ID: 0.25 (mm) Dilution Factor: 1.0 Soil Aliquot Volume: Soil Extract Volume: _____ (uL) (uL)

VOLATILE ORGANICS ANALYSIS DATA SHEET

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/	L or ug/Kg)	UG/L		Q
127-18-4	Tetrachloroethene			10	U
<u>5</u> 91-78-6	2-Hexanone			10	U
124-48-1	Dibromochloromethane			10	U
108-90-7	Chlorobenzene			10	υ
100-41-4	Ethylbenzene			10	U
1330-20-7	m,p-Xylenes			10	U
1330-20-7	o-Xylene			10	U
100-42-5	Styrene			10	U
75-25-2	Bromoform			10	U
79-34-5	1,1,2,2-Tetrachloroethar	ne		10	υ
95-49-8	2-Chlorotoluene			10	U
106-43-4	4-Chlorotoluene			10	U
541-73-1	1,3-Dichlorobenzene			10	U
106-46-7	1,4-Dichlorobenzene			10	U
95-50-1	1,2-Dichlorobenzene			10	U
120-82-1	1,2,4-Trichlorobenzene			10	U
87-61-6	1,2,3-Trichlorobenzene			10	U

				-		
	VULATILE URGANICE	S ANALYSIS DA	TA SHEET	Ĕ.	PA SAMP	LE NO.
	TENTATIVELY IDE	NTIFIED COMP	OUNDS			
Lab Name: 123 P	OST	Contrac	:t:			
Lab Code: 13008	8 Case No.:	SAS	No.:	_ SDG I	No.: <u>087-</u>	.03
Matrix: (soil/water)	WATER		Lab Sample	ID: <u>101</u>	-087-09	
Sample wt/vol:	<u>5.0 (g/ml) M</u>	L	Lab File ID:	010	0210.D	
Level: (low/med)	LOW		Date Receiv	ed: <u>03/</u> 2	28/01	
% Moisture: not dec			Date Analyz	ed: <u>03/</u> 2	28/01	
GC Column: RTX	<u>524</u> ID: <u>0.25</u> (mm)		Dilution Fac	tor: <u>1.0</u>		
Soil Extract Volume:	(uL)	:	Soil Aliquot	Volume:		(uL)
		CONCENTR		S:		
Number TICs found:	0	(ug/L or ug/K	.g) <u>UG</u> ,	/L		
CAS NO.	COMPOUND NAME		RT	EST. C	ONC.	Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHE	ET
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FIELD	SAMPLE	ID
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Site Name:	<u>123 PO</u>	ST			TRIP BLANK
Site Code:	130088	Date Collected:	3/28/01	S	DG No.: <u>088-02</u>
Matrix: (soil/w	water)	WATER		Lab Sample ID:	101-088-05
Sample wt/vo	ol:	5.0 (g/ml) <u>ML</u>		Lab File ID:	01C0223.D
Level: (low/m	ned)	LOW		Date Received:	03/29/01
% Moisture:	not dec.			Date Analyzed:	03/29/01
GC Column:	RTX62	24 ID: <u>0.25</u> (mm)		Dilution Factor:	1.0
Soil Extract \	/olume:	(uL)		Soil Aliquot Volu	me: (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	υ
75-69-4	Trichlorofluoromethane	10	Ų
75-35-4	1,1-Dichloroethene	10	Ų
75-15-0	Carbon Disulfide	10	Ų
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	υ
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	υ
107-06-2	1,2-Dichloroethane	10	U
79-01-6	Trichloroethene	10	U
78-87-5	1,2-Dichloropropane	10	<u> </u>
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	Ų
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	υ

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FORM I VOA



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

	FIELD SAMPLE ID
Site Name: 123 POST	TRIP BLANK
Site Code: 130088 Date Collected: 3/28/01 SD	G No.: 088-02
Matrix: (soil/water) WATER Lab Sample ID: 1	01-088-05
Sample wt/vol: <u>5.0</u> (g/ml) <u>ML</u> Lab File ID: <u>0</u>	1C0223.D
Level: (low/med) LOW Date Received: 0	03/29/01
% Moisture: not dec Date Analyzed:	03/29/01
GC Column: <u>RTX624</u> ID: 0.25 (mm) Dilution Factor: 1	.0
Soil Extract Volume: (uL) Soil Aliquot Volum	e: (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	10	U
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	Ŭ
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
<u>95-50-1</u>	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

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DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

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					FIELD SAMPLE ID
Site Name:	123 POST	ANICO ANAL 1313 L	ATA SHEET		TRIP BLANK-3
Site Code:	130088	Date Collected:	3/29/01	s	DG No.: 089-01
Matrix: (soil/	water) WA	TER		Lab Sample ID:	101-089-01
Sample wt/ve	ol: <u>5.0</u>	(g/ml) <u>ML</u>	a second as the second	Lab File ID:	01C0237.D
Level: (low/r	ned) <u>LO</u>	N		Date Received:	03/30/01
% Moisture:	not dec.			Date Analyzed:	03/30/01
GC Column:	RTX624	ID:0.25 (mm)	Dilution Factor:	1.0
Soil Extract	Volume:	(uL)		Soil Aliquot Volu	me: (uL)
			CONCENT	RATION UNITS:	

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	10	U
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	υ
1330-20-7	m,p-Xylenes	10	υ
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
_75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	υ
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	υ
87-61-6	1,2,3-Trichlorobenzene	10	U



NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

FIELD SAMPLE ID VOLATILE ORGANICS ANALYSIS DATA SHEET **TRIP BLANK-3** Site Name: 123 POST SDG No.: 089-01 Site Code: 130088 Date Collected: 3/29/01 Lab Sample ID: 101-089-01 Matrix: (soil/water) WATER Sample wt/vol: 5.0 (g/ml) ML Lab File ID: 01C0237.D Level: (low/med) LOW Date Received: 03/30/01 Date Analyzed: 03/30/01 % Moisture: not dec. GC Column: RTX624 ID: 0.25 (mm) Dilution Factor: 1.0 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	υ
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	υ
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	U
79-01-6	Trichloroethene	10	U
78-87-5	1,2-Dichloropropane	10	<u> </u>
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	10	<u> </u>
10061-02-6	trans-1,3-Dichloropropene	10	<u> </u>
79-00-5	1,1,2-Trichloroethane	10	U

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FORM I VOA

		VOLATILE	ORGANI	1E CS A	NALYSIS DA	TA SHEET		EPA S	AMPLI	E NO.
		TENTA	TIVELY IC	ENT	IFIED COMP	DUNDS		TRIP	BLAN	IK-3
Lab Name:	123 PC	DST			Contrac	t:				
Lab Code:	130088	Ca	ise No.:		SAS	No.:	SI	DG No.:	089-0	1
Matrix: (soil/	water)	WATER	_		I	_ab Sample	ID:	101-089-	01	
Sample wt/vo	ol:	5.0	(g/ml)	ML		_ab File ID:		01C0237	7.D	_
Level: (low/n	ned)	LOW	_		I	Date Receiv	ed:	03/30/01		_
% Moisture:	not dec.				I	Date Analyz	ed:	03/30/01		_
GC Column:	RTX6	24_ ID: <u>0</u> ,	<u>25</u> (mr	m)	I	Dilution Fact	or:	1.0		-
Soil Extract	√olume:	n	(uL)		:	Soil Aliquot	Volur	ne:		_ (uL)
					CONCENTR	ATION UNIT	S:			
Number TICs	found:	0	_		(ug/L or ug/K	g) <u>UG/</u>	L			
CAS NO.		COMPOL		Ę		RT	ES	T. CONC		Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

	FIEL	D \$A	MPL	E ID
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Site Name: 123 POST		ST				TRIP BLA	NK	
	Site Code: 13	30088	Date	e Collecte	d: 3/30/01	S	DG No.: 092-02	
	Matrix: (soil/wat	ter)	WATER	-		Lab Sample ID:	101-092-10	
	Sample wt/vol:		5.0	(g/ml)	ML	Lab File ID:	01C0247.D	
	Level: (low/med	j)	LOW	_		Date Received:	04/02/01	
	% Moisture: not	t dec.				Date Analyzed:	04/02/01	
	GC Column:	RTX62	4 ID:	<u>0.25</u> (r	mm)	Dilution Factor:	1.0	
	Soil Extract Volu	ume:		_ (uL)		Soil Aliquot Volu	me:	(uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	10	U
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	ບ
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	υ
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U




DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

FIELD SAMPLE ID

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VO	LATILE C	RGANICS	ANALYS	IS D/	ATA SHEE	ΞT				
Site Name:	123 PO	ST						TR	IP BLA	NK
Site Code:	130088	Dat	e Collecte	ed:	3/30/01		S	DG No.:	092-02	
Matrix: (soil/v	vater)	WATER				Lab Sa	mple ID:	101-092-	10	
Sample wt/vo	ol:	5.0	— (g/ml)	ML		Lab File	ID:	01C0247	.D	
	and)		_ (3')			Doto P		04/02/01	<u> </u>	
	ieu)	LOW	-			Date Ne	sceived.	04/02/01	·	
% Moisture:	not dec.					Date Ar	nalyzed:	04/02/01		
GC Column:	RTX62	4 ID:	0.25 ((mm)		Dilution	Factor:	1.0		
Soil Extract \	/olume:		(uL)			Soit Alio	quot Volu	me:		(uL)
			` /							. ,
					CONCEN	ITRATION	UNITS:			
CAS NO).	COMP	OUND		(ug/L or u	ıg/Kg)	UG/L		Q	
75-71-	R	Dichl	orodifluor	ometi	hane		1	10	T u	7
74-87-	3	Chlor	omethane))				10	ΤŬ	
75-01-	4	Vinvl	Chloride					10	Ū	
74-83-9	9	Brom	omethane	3				10	t ŭ	\neg
75-00-3	3	Chlor	oethane					10	Ū	-
75-69-4	4	Trichl	orofluoror	netha	ane		1	10	U	
75-35-4	4	1,1-D	ichloroeth	ene				10	U	
75-15-()	Carbo	on Disulfid	le			1	10	U	
67-64-	1	Aceto	one					10	U	
75-09-2	2	Meth	lene Chi	oride				10	U	
1634-0	4-4	meth	yl-tert but	yl eth	пег			10	U	
540-59	-0	trans	1,2-Dichle	oroet	hene			10	U	
75-34-4	1	1,1-D	ichloroeth	ane				10	U	
108-05	-4	Vinyl	acetate					10	U	
540-59	-0	cis 1,	2-Dichlore	bethe	ene			10	U	
78-93-3	3	2-But	anone					10	<u> </u>	
67-66-3	3	Chlor	oform					10	U	
71-55-6	<u>.</u>	1,1,1-	Trichloroe	ethan	e			10	<u> </u>	
56-23-5	5	L Carbo	on tetrach ⁱ	loride	د		1	10	1 11	

79-00-5

71-43-2

107-06-2

79-01-6

78-87-5

75-27-4

108-10-1

108-88-3

10061-01-5

10061-02-6

FORM I VOA

Benzene

Toluene

1,2-Dichloroethane

1,2-Dichloropropane

Bromodichloromethane

cis-1,3-Dichloropropene

trans-1,3-Dichloropropene

4-Methyl-2-pentanone

1,1,2-Trichloroethane

Trichloroethene



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

				_		FIELD	SAMPL	E ID.
VO	LATILE ORG	GANICS ANALYSIS D	ATA SHEET			Т		NK
Site Name:	123 POST							<u> </u>
Site Code:	130088	Date Collected:	3/30/01		S	DG No.:	092-02	
Matrix: (soil/v	water) <u>W</u>	ATER		Lab Sam	ple ID:	101-092 -	10	
Sample wt/vo	ol: 5.	.0 (g/ml) ML		Lab File I	D:	01C0247	'.D	
Level: (low/n	ned) L(OW		Date Rec	eived:	04/02/01		
% Moisture:	not dec			Date Ana	lvzed [,]	04/02/01	- <u></u>	
CC Column		ID: 0.25 /mm	\			1.0		
GC Column:	<u>R1X024</u>	ID: <u>0.25</u> (mm)		actor.	1.0	·	
Soil Extract \	/olume:	(uL)		Soil Aliqu	iot Volu	me:		(uL)
			CONCENT					
CAS NC).	COMPOUND	(ua/Lorua	/Ka) l	JG/I		Q	
75-71-	8	Dichlorodifluoroma		<u> </u>		10		
74-87-	3	Chloromethane	ujane			10		
75-01-	4	Vinvi Chloride				10		-{
74-83-	9	Bromomethane				10		-1
75-00-	3	Chloroethane				10	U U	-1
75-69-	4	Trichlorofluorometh	ane			10	Ū	
75-35-	4	1.1-Dichloroethene	•			10	Ū	1
75-15-	0	Carbon Disulfide				10	Ū	-
67-64-	1	Acetone				10	Ū	
75-09-2	2	Methylene Chloride				10	U	
1634-0	4-4	methyl-tert butyl et	her			10	U	
540-59	-0	trans 1,2-Dichloroe	thene			10	U	
75-34-4	4	1,1-Dichloroethane				10	U	
108-05	j-4	Vinyl acetate				10	U	
_540-59	9-0	cis 1,2-Dichloroeth	ene			10	U	
78-93-	3	2-Butanone				10	U	
67-66-	3	Chloroform				10	U	
71-55-	6	1,1,1-Trichloroetha	ne			10	U	
56-23-	5	Carbon tetrachlorid	e			10	U	
71-43-2	2	Benzene				10	U	
107-06	-2	1,2-Dichloroethane				10	<u> </u>	
79-01-0	6	Trichloroethene				10	U	_
78-87-	5	1,2-Dichloropropan	e			10	<u> U</u>	_
75-27-4	4	Bromodichlorometh	nane			10		_
10061-	01-5	cis-1,3-Dichloropro	pene			10	<u> </u>	_
108-10	-1	4-Methyl-2-pentance	one			10	I U	

page 1 of 2

79-00-5

108-88-3

10061-02-6

Toluene

trans-1,3-Dichloropropene

1,1,2-Trichloroethane

FORMIVOA

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DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

						FIELD SAMPL	E ID
VOI Site Name:	123 POS	RGANICS /	ANALYSIS L	JATA SHEET			NK
Site Code:	130088	Date	Collected:	3/30/01	s	DG No.: 092-02	
Matrix: (soil/w	vater)	WATER	-		Lab Sample ID:	101-092-10	
Sample wt/vo	d:	5.0	(g/ml) <u>ML</u>	·	Lab File ID:	01C0247.D	
Level: (low/m	ned)	LOW	-		Date Received:	04/02/01	
% Moisture: r	not dec.				Date Analyzed:	04/02/01	
GC Column:	RTX62	4 ID:	<u>0.25</u> (mm	1)	Dilution Factor:	1.0	
Soil Extract V	/olume:		_ (uL)		Soil Aliquot Volu	me:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L		Q
127-18-4	Tetrachloroethene		10	U
591-78-6	2-Hexanone		10	U
124-48-1	Dibromochloromethane		10	U
108-90-7	Chlorobenzene		10	υ
100-41-4	Ethylbenzene		10	υ
1330-20-7	m,p-Xylenes		10	U
1330-20-7	o-Xylene		10	U
100-42-5	Styrene		10	U
75-25-2	Bromoform		10	U
79-34-5	1,1,2,2-Tetrachloroethane		10	U
95-49-8	2-Chlorotoluene		10	U
106-43-4	4-Chlorotoluene		_ 10	U
541-73-1	1,3-Dichlorobenzene		10	U
106-46-7	1,4-Dichlorobenzene		10	U
95-50-1	1,2-Dichlorobenzene		10	U
120-82-1	1,2,4-Trichlorobenzene		10	U
87-61-6	1,2,3-Trichlorobenzene		10	U

	1 VOLATILE ORGANIC	E S ANALYSIS DA		EPA SAMI	PLE NO.
	TENTATIVELY IDE	NTIFIED COMP	OUNDS		
Lab Name: 123	POST	Contrac	ot:		
Lab Code: 130	088 Case No.:	SAS	No.:	SDG No.: 092	2-02
Matrix: (soil/water) <u>WATER</u>		Lab Sample	ID: 101-092-10	
Sample wt/vol:	<u>5.0 (g/ml) N</u>	1L	Lab File ID:	01C0247.D	
Level: (low/med)	LOW		Date Receiv	red: 04/02/01	
% Moisture: not d	ec.		Date Analyz	red: 04/02/01	
GC Column: R	TX624 ID: <u>0.25</u> (mm)	Dilution Fac	tor: <u>1.0</u>	
Soil Extract Volun	1e: (uL)		Soil Aliquot	Volume:	(uL)
		CONCENTR	ATION UNIT	'S:	
Number TICs foun	d: <u>0</u>	(ug/L or ug/K	(g) <u>UG</u>	/L	
CAS NO.	COMPOUND NAME		RT	EST. CONC.	Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

						FIELD SAMPL	.e ID
VO Site Name:	123 POS	ST	ANALYSIS	DATA SHEET		TRIP BLA	NK
Site Code:	130088	Date	e Collected:	: 4/2/01	S	DG No.: 093-02	
Matrix: (soil/	water)	WATER	_		Lab Sample ID:	101-093-72	
Sample wt/vo	ol:	5.0	(g/ml) <u>M</u>	L	Lab File ID:	01C0258.D	
Level: (low/n	ned)	LOW	_		Date Received:	04/03/01	
% Moisture:	not dec.				Date Analyzed:	04/03/01	
GC Column:	RTX62	4 ID:	<u>0.25</u> (m	m)	Dilution Factor:	1.0	
Soil Extract \	/olume:		(uL)		Soil Aliquot Volu	ime:	(uL)
	N	COMPC			RATION UNITS:	0	

75-71-8 Dichlorodifluoromethane 10 U 74-87-3 Chloromethane 10 U 75-01-4 Vinyl Chloride 10 U 74-83-9 Bromomethane 10 U 75-00-3 Chloroethane 10 U 75-69-4 Trichlorofluoromethane 10 U 75-35-4 1,1-Dichloroethene 10 U 75-15-0 Carbon Disulfide 10 U 75-09-2 Methylene Chloride 10 U 75-09-2 Methylene Chloride 10 U 75-09-2 Methylene Chloride 10 U 75-34-4 1,2-Dichloroethene 10 U 75-34-4 1,1-Dichloroethane 10 U 78-93-3 2-Butanone 10 U 78-93-3 2-Butanone 10 U 71-55-6 1,1,1-Trichloroethane 10 U 71-55-6 1,2-Dichloroethane 10 U 71-43-2 Be	CAS NO.	COMPOUND (ug/L or ug/Kg)	<u>UG/L</u>	Q
74-87-3 Chloromethane 10 U 75-01-4 Vinyl Chloride 10 U 74-83-9 Bromomethane 10 U 75-00-3 Chloroethane 10 U 75-69-4 Trichlorofluoromethane 10 U 75-35-4 1,1-Dichloroethene 10 U 75-35-4 1,1-Dichloroethene 10 U 75-15-0 Carbon Disulfide 10 U 67-64-1 Acetone 10 U 75-09-2 Methylene Chloride 10 U 1634-04-4 methyl-tert butyl ether 10 U 1634-04-4 methyl-tert butyl ether 10 U 1634-04-4 methyl-tert butyl ether 10 U 1634-04-4 nethyl-tert butyl ether 10 U 1634-04-4 methyl-tert butyl ether 10 U 1634-04-4 1,1-Dichloroethane 10 U 108-054 Vinyl acetate 10 U <t< td=""><td>75-71-8</td><td>Dichlorodifluoromethane</td><td>10</td><td>U</td></t<>	75-71-8	Dichlorodifluoromethane	10	U
75-01-4 Vinyl Chloride 10 U 74-83-9 Bromomethane 10 U 75-00-3 Chloroethane 10 U 75-69-4 Trichlorofluoromethane 10 U 75-35-4 1,1-Dichloroethene 10 U 75-35-4 1,1-Dichloroethene 10 U 75-35-4 1,1-Dichloroethene 10 U 67-64-1 Acetone 10 U 75-09-2 Methylene Chloride 10 U 1634-04-4 methyl-tert butyl ether 10 U 540-59-0 trans 1,2-Dichloroethene 10 U 75-34-4 1,1-Dichloroethane 10 U 108-05-4 Vinyl acetate 10 U 540-59-0 cis 1,2-Dichloroethane 10 U 75-66 1,1,1-Trichloroethane 10 U 71-55-6 1,1,1-Trichloroethane 10 U 71-43-2 Benzene 10 U 79-01-6	74-87-3	Chloromethane	10	υ
74-83-9 Bromomethane 10 U 75-00-3 Chloroethane 10 U 75-69-4 Trichlorofluoromethane 10 U 75-35-4 1,1-Dichloroethene 10 U 75-35-4 1,1-Dichloroethene 10 U 75-35-4 1,1-Dichloroethene 10 U 75-15-0 Carbon Disulfide 10 U 67-64-1 Acetone 10 U 75-09-2 Methylene Chloride 10 U 1634-04-4 methyl-tert butyl ether 10 U 540-59-0 trans 1,2-Dichloroethene 10 U 75-34-4 1,1-Dichloroethane 10 U 108-05-4 Vinyl acetate 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 71-55-6 1,1,1-Trichloroethane 10 U 71-43-2 Benzene 10 U 107-06-2	75-01-4	Vinyl Chloride	10	υ
75-00-3 Chloroethane 10 U 75-69-4 Trichlorofluoromethane 10 U 75-35-4 1,1-Dichloroethene 10 U 75-15-0 Carbon Disulfide 10 U 67-64-1 Acetone 10 U 75-09-2 Methylene Chloride 10 U 163-04-4 methyl-tert butyl ether 10 U 1634-04-4 methyl-tert butyl ether 10 U 540-59-0 trans 1,2-Dichloroethene 10 U 108-05-4 Vinyl acetate 10 U 108-05-4 Vinyl acetate 10 U 178-93-3 2-Butanone 10 U 171-55-6 1,1,1-Trichloroethane 10 U 107-06-2 1,2-Dichloroethane 10 U 107-06-2 1,2-Dichloroethane 10 U 107-06-2 1,2-Dichloroethane 10 U 107-06-2 1,2-Dichloroethane 10 U 10	74-83-9	Bromomethane	10	U
75-69-4 Trichlorofluoromethane 10 U 75-35-4 1,1-Dichloroethene 10 U 75-15-0 Carbon Disulfide 10 U 67-64-1 Acetone 10 U 75-09-2 Methylene Chloride 10 U 1634-04-4 methyl-tert butyl ether 10 U 1634-04-4 methyl-tert butyl ether 10 U 540-59-0 trans 1,2-Dichloroethene 10 U 540-59-0 trans 1,2-Dichloroethene 10 U 75-34-4 1,1-Dichloroethane 10 U 108-05-4 Vinyl acetate 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 75-	75-00 - 3	Chloroethane	10	U
75-35-4 1,1-Dichloroethene 10 U 75-15-0 Carbon Disulfide 10 U 67-64-1 Acetone 10 U 75-09-2 Methylene Chloride 10 U 1634-04-4 methyl-tert butyl ether 10 U 540-59-0 trans 1,2-Dichloroethene 10 U 75-34-4 1,1-Dichloroethane 10 U 108-05-4 Vinyl acetate 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 78-87-5 1,2-Dichloropropane 10 U 78-87-5 1,2-Dichloropropane 10 U 79-01-6 Tr	75-69-4	Trichlorofluoromethane	10	U
75-15-0 Carbon Disulfide 10 U 67-64-1 Acetone 10 U 75-09-2 Methylene Chloride 10 U 1634-04-4 methyl-tert butyl ether 10 U 540-59-0 trans 1,2-Dichloroethene 10 U 75-34-4 1,1-Dichloroethane 10 U 108-05-4 Vinyl acetate 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 71-43-2 Benzene 10 U 75-62 1,2-Dichloroethane 10 U 79-01-6 Trichloroethane 10 U 75-74 Bromodichloromethane 10 U 108-88-3 Toluene 10 U 108-88-3 Toluene 10 U	75-35-4	1,1-Dichloroethene	10	U
67-64-1 Acetone 10 U 75-09-2 Methylene Chloride 10 U 1634-04-4 methyl-tert butyl ether 10 U 540-59-0 trans 1,2-Dichloroethene 10 U 75-34-4 1,1-Dichloroethane 10 U 75-34-4 1,1-Dichloroethane 10 U 108-05-4 Vinyl acetate 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethane 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 108-10-1	75-15-0	Carbon Disulfide	10	U
75-09-2 Methylene Chloride 10 U 1634-04-4 methyl-tert butyl ether 10 U 540-59-0 trans 1,2-Dichloroethene 10 U 75-34-4 1,1-Dichloroethane 10 U 108-05-4 Vinyl acetate 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 78-87-5 1,2-Dichloropropane 10 U 108-101-5 cis-1,3-Dichloropropene 10 U 108-88-3 Toluene 10 U 108-88-	67-64-1	Acetone	10	U
1634-04-4 methyl-tert butyl ether 10 U 540-59-0 trans 1,2-Dichloroethene 10 U 75-34-4 1,1-Dichloroethane 10 U 108-05-4 Vinyl acetate 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 71-55-6 1,2-Dichloroethane 10 U 71-43-2 Benzene 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 75-27-4 Bromodichloromethane 10 U 75-27-4 Bromodichloromethane 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 108-88-3	75-09-2	Methylene Chloride	10	U
540-59-0 trans 1,2-Dichloroethene 10 U 75-34-4 1,1-Dichloroethane 10 U 108-05-4 Vinyl acetate 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 71-55-6 1,1,1-Trichloroethane 10 U 76-23-5 Carbon tetrachloride 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 75-27-4 Bromodichloromethane 10 U 75-27-4 Bromodichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 108-88-3 Toluene 10 U 10061-02-6 <t< td=""><td>1634-04-4</td><td>methyl-tert butyl ether</td><td>10</td><td>U</td></t<>	1634-04-4	methyl-tert butyl ether	10	U
75-34-4 1,1-Dichloroethane 10 U 108-05-4 Vinyl acetate 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 71-55-6 1,1,1-Trichloroethane 10 U 56-23-5 Carbon tetrachloride 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 107-06-2 1,2-Dichloroethane 10 U 78-87-5 1,2-Dichloropropane 10 U 78-87-5 1,2-Dichloropropane 10 U 78-87-5 1,2-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U	540-59-0	trans 1,2-Dichloroethene	10	U
108-05-4 Vinyl acetate 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 56-23-5 Carbon tetrachloride 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 78-87-5 1,2-Dichloroethane 10 U 78-87-5 1,2-Dichloropropane 10 U 78-87-5 1,2-Dichloropropane 10 U 78-87-5 1,2-Dichloropropane 10 U 78-87-5 1,2-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 79-00-5 1,1,2-Trichloroethane 10 U	75-34-4	1,1-Dichloroethane	10	U
540-59-0 cis 1,2-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 56-23-5 Carbon tetrachloride 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 78-87-5 1,2-Dichloropropane 10 U 78-87-5 1,2-Dichloropropane 10 U 78-87-5 1,2-Dichloropropane 10 U 78-87-5 1,2-Dichloropropene 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 79-00-5 1,1,2-Trichloroethane 10 U	108-05-4	Vinyl acetate	10	U
78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 56-23-5 Carbon tetrachloride 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethane 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U	540-59-0	cis 1,2-Dichloroethene	10	U
67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 56-23-5 Carbon tetrachloride 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U	78-93-3	2-Butanone	10	υ
71-55-6 1,1,1-Trichloroethane 10 U 56-23-5 Carbon tetrachloride 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U	67-66-3	Chloroform	10	บ
56-23-5 Carbon tetrachloride 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 79-00-5 1,1,2-Trichloroethane 10 U	71-55-6	1,1,1-Trichloroethane	10	U
71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U	56-23-5	Carbon tetrachloride	10	U
107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 79-00-5 1,1,2-Trichloroethane 10 U	71-43-2	Benzene	10	U
79-01-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 1061-01-5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 79-00-5 1,1,2-Trichloroethane 10 U	107-06-2	1,2-Dichloroethane	10	U
78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 79-00-5 1,1,2-Trichloroethane 10 U	79-01-6	Trichloroethene	10	U
75-27-4 Bromodichloromethane 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 79-00-5 1,1,2-Trichloroethane 10 U	78-87-5	1,2-Dichloropropane	10	U
10061-01-5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 79-00-5 1,1,2-Trichloroethane 10 U	75-27-4	Bromodichloromethane	10	U
108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 79-00-5 1,1,2-Trichloroethane 10 U	10061-01-5	cis-1,3-Dichloropropene	10	<u>U</u>
108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 79-00-5 1,1,2-Trichloroethane 10 U	108-10-1	4-Methyl-2-pentanone	10	U
10061-02-6 trans-1,3-Dichloropropene 10 U 79-00-5 1,1,2-Trichloroethane 10 U	108-88-3	Toluene	10	U
79-00-5 1,1,2-Trichloroethane 10 U	10061-02-6	trans-1,3-Dichloropropene	10	U
	79-00-5	1,1,2-Trichloroethane	10	U

page 1 of 2

FORM I VOA



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

FIELD SAMPLE ID

VOLATILE ORGANICS ANALYSIS DATA SHEET	
Site Name: 123 POST	
Site Code: 130088 Date Collected: 4/2/01	SDG No.: 093-02
Matrix: (soil/water) WATER	Lab Sample ID: <u>101-093-72</u>
Sample wt/vol: 5.0 (g/ml) ML	Lab File ID: 01C0258.D
Level: (low/med) LOW	Date Received: 04/03/01
% Moisture: not dec.	Date Analyzed: 04/03/01
GC Column: <u>RTX624</u> ID: <u>0.25</u> (mm)	Dilution Factor: 1.0
Soil Extract Volume: (uL)	Soil Aliquot Volume: (uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L		Q
127-18-4	Tetrachloroethene		10	U
591-78-6	2-Hexanone		10	U
124-48-1	Dibromochloromethane		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
1330-20-7	m,p-Xylenes		10	U
1330-20-7	o-Xylene		10	U
100-42-5	Styrene		10	U
75-25-2	Bromoform		10	U
79-34-5	1,1,2,2-Tetrachloroethane		10	U
95-49-8	2-Chlorotoluene		10	U
106-43-4	4-Chlorotoluene		10	U
541-73-1	1,3-Dichlorobenzene		10	U
106-46-7	1,4-Dichlorobenzene		10	U
95-50-1	1,2-Dichlorobenzene		10	U
120-82-1	1,2,4-Trichlorobenzene		10	U
87-61-6	1,2,3-Trichlorobenzene		10	U

	1E VOLATILE ORGANICS	ANAI YSIS DA	TA SHEET		EPA SA	MPL	F NO
	TENTATIVELY IDEN		OUNDS				
Lab Name: 123 PO	ST	Contrac	ot:			BLA	NK
Lab Code: 130088	Case No.:	SAS	No.:	\$0)G No.: (093-02	2
Matrix: (soil/water)	WATER		Lab Sample	ID:	101-093-7	2	
Sample wt/vol:	<u>5.0</u> (g/ml) <u>ML</u>		Lab File ID:	-	01C0258.	D	-
Level: (low/med)	LOW		Date Receiv	ed:	04/03/01		_
% Moisture: not dec.			Date Analyz	ed:	04/03/01		_
GC Column: RTX62	24 ID: <u>0.25</u> (mm)		Dilution Fac	tor:	1.0		_
Soil Extract Volume:	(uL)		Soil Aliquot	Volun	ne:		_ (uL)
Number TICs found:	0	CONCENTR/ (ug/L or ug/K	ATION UNIT	'S: /L			
CAS NO.	COMPOUND NAME		RT	EST	L. CONC.		Q

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DIVISION OF ENVIRONMENTAL REMEDIATON

FIELD SAMPLE ID

LABORATORY ANALYTICAL REPORT

VO	LATILE C	ORGANICS ANALYSIS DA	TA SHEET	•		
Site Name:	123 PO	ST			TRIP BLA	NK
Site Code:	130088	Date Collected:	4/4/01	S	DG No.: 095-01	
Matrix: (soil/	water)	WATER		Lab Sample ID:	101-095-01	
Sample wt/vo	ol:	5.0 (g/ml) ML		Lab File ID:	01C0289.D	
Level: (low/n	ned)	LOW		Date Received:	04/05/01	
% Moisture:	not dec.			Date Analyzed:	04/05/01	
GC Column:	RTX62	24ID: <u>0.25</u> (mm)		Dilution Factor:	1.0	
Soil Extract	Volume:	(uL)		Soil Aliquot Volu	me:	(uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	υ
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	Ų
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	U
79-01-6	Trichloroethene	10	U
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U



NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

FIELD SAMPLE ID

VOL	ATILE O	RGANICS	ANALYSIS D	ATA SHEET			
Site Name:	123 POS	<u>ST</u>					NK
Site Code:	130088	Date	e Collected:	4/4/01	s	DG No.: <u>095-01</u>	
Matrix: (soil/w	/ater)	WATER	-		Lab Sample ID:	101-095-01	
Sample wt/vo	l:	5.0	(g/ml) <u>ML</u>		Lab File ID:	01C0289.D	
Level: (low/m	ed)	LOW	_		Date Received:	04/05/01	
% Moisture: r	not dec.				Date Analyzed:	04/05/01	
GC Column:	RTX62	4 ID:	<u>0.25</u> (mm))	Dilution Factor:	1.0	
Soil Extract V	'olume:		_ (uL)		Soil Aliquot Volu	me:	(uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	10	U
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	υ
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	UU
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	υ
106-43-4	4-Chlorotoluene	10	U
<u>541-73-1</u>	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	Ų
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

	1E VOLATILE ORGANICS	ANALYSIS DA	TA SHEET		EPA S	AMPLE	E NO.
1 - h N		IDENTIFIED COMPOUNDS					
Lab Name: 123 PC	<u>'SI</u>	Contrac	x:	_			
Lab Code: 130088	Case No.:	SAS	No.:	_ SD	G No.:	095-01	1
Matrix: (soil/water)	WATER		Lab Sample	ID:	101-095-	01	
Sample wt/vol:	5.0 (g/ml) <u>ML</u>		Lab File ID:	(01C0289).D	_
Level: (low/med)	LOW		Date Receiv	ed: ()4/05/0 1		_
% Moisture: not dec.		I	Date Analyz	.ed: _(04/05/01		
GC Column: RTX62	24 ID: <u>0.25</u> (mm)		Dilution Fac	tor: _	1.0		
Soil Extract Volume:	(uL)	;	Soil Aliquot	Volum	e:		_ (uL)
Number TICs found:	0	CONCENTR/ (ug/L or ug/K	ATION UNIT	'S: /L			
CAS NO.	COMPOUND NAME		RT	EST			Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

										FIELD) SAMPL	E ID
VO	LATILE C)RG.	ANICS /	ANALY	'SIS D.	ATA SHE	=E I			Т		NK
Site Name:	123 PO	ST										
Site Code:	130088		Date	e Colle	cted:	4/5/01			S	DG No.:	096-01	
Matrix: (soil/v	vater)	WA	TER	_		-	L	ab Sar	nple ID:	101-096-	01	
Sample wt/vo	ol:	5.0		(g/ml) <u>ML</u>		L	.ab File	ID:	01C0301	I. <u>D</u>	
Level: (low/m	ned)	LO	w				[Date Re	ceived:	04/06/01	_	
% Moisture:	not dec.		-	-			0)ate An	alyzed:	04/06/01		
GC Column:	RTX62	4	ID:	0.25	(നന)	N	Г	Dilution	Factor:	1.0		
Soil Extract \	/olume:			(ul.)	_ ()	/	- -		unt Volu			(ul.)
	volume.			_ (uc)								(32)
						CONCE			JNITS:			
CAS NO			COMPC	DUND		(ug/L or	ug/K	g)	UG/L		Q	
75-71-	8		Dichlo	rodiflu	promet	hane				10	U	
74-87-3	3		Chlore	metha	ne				1	10	U	
75-01-	4		Vinvl (Chlorid	е					10	U	-
74-83-	9		Bromo	ometha	ine					10		
75-00-	3		Chloro	bethane	3	<u> </u>				10	U	
75-69-	4		Trichlo	orofluor	ometh	ane				10	U	
75-35-	4		1.1-Di	chloroe	ethene					10	U	
75-15-0)		Carbo	n Disul	fide					10	U	
67-64-	1		Aceto	ne						10	U	
75-09-2	2		Methy	lene C	hloride					10	U	
1634-0	4-4		methy	l-tert b	utyl et	her				10	U	
540-59	-0		trans	1.2-Dic	hloroe	thene				10	U	
75-34-4	4		1,1-Di	chloroe	thane	_				10	U	
108-05	-4		Vinyla	acetate	 9					10	U	
540-59	-0		cis 1,2	2-Dichle	oroeth	ene				10	U	
78-93-3	3		2-Buta	anone						10	U	
67-66-	3		Chlord	oform						10	U	
71-55-6	3		1,1,1-	Trichlo	roethar	ne				10	U	
56-23-	5		Carbo	n tetra	chlorid	e				10	U	
71-43-2	2		Benze	ene						10	Ų	
107-06	-2		1,2-Di	chloroe	thane					10	<u> </u>	
79-01-0	5		Trichle	proethe	ne					10	U	
78-87-	5		1,2-Di	chlorop	propan	e				10		
75-27-	1	_	Bromo	odichlo	rometh	ane			1	10	Ι υ	

10061-01-5 10 υ cis-1,3-Dichloropropene υ 108-10-1 4-Methyl-2-pentanone 10 108-88-3 Toluene 10 Ų 10061-02-6 trans-1,3-Dichloropropene 10 υ 10 Ų 79-00-5 1,1,2-Trichloroethane



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

FIELD SAMPLE ID

TRIP BLANK Site Name: 123 POST 130088 Date Collected: 4/5/01 SDG No.: 096-01 Site Code: Lab Sample ID: 101-096-01 Matrix: (soil/water) WATER 01C0301.D Sample wt/vol: 5.0 (g/ml) ML Lab File ID: Date Received: 04/06/01 Level: (low/med) LOW % Moisture: not dec. Date Analyzed: 04/06/01 GC Column: RTX624 ID: 0.25 (mm) Dilution Factor: 1.0 Soil Aliquot Volume: Soil Extract Volume: _____ (uL) (uL)

VOLATILE ORGANICS ANALYSIS DATA SHEET

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	10	U
591-78-6	2-Hexanone	10	U
_ 124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

		VOLATILE	1E ORGANICS	E S ANALYSIS DA	TA SHEET	E		PLE NO.
		TENTA	rively idei	NTIFIED COMP	OUNDS	Γ		
Lab Name:	123 PC	ST		Contrac	ot:			
Lab Code:	130088	Ca	se No.:	SAS	No.:	SDG	No.: <u>096</u>	5-01
Matrix: (soil/	water)	WATER	-		Lab Sample	ID: <u>101</u>	-096-01	
Sample wt/ve	ol:	5.0	(g/ml) <u>M</u> i	L	Lab File ID:	010	C0301.D	
Level: (low/r	ned)	LOW	_		Date Receiv	ed: <u>04/</u>	06/01	
% Moisture:	not dec.		;		Date Analyz	.ed: <u>04/</u>	06/01	
GC Column:	RTX6	24 ID: <u>0.</u>	25(mm)		Dilution Fac	tor: <u>1.0</u>		
Soil Extract	Volume:		(uL)		Soil Aliquot	Volume:		(uL)
				CONCENTR	ATION UNIT	'S:		
Number TICs	found:	0		(ug/L or ug/K	(g) <u>UG</u> /	<u>′L</u>	-	
CAS NO.		COMPOL	IND NAME		RT	EST. C	ONC.	Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

						FIELD SAMPL	EID
VO Site Name:	123 PO	ST	ANALYSIS D	ATA SHEET		TRIP BLA	NK
Site Code:	130088 Da		e Collected:	4/6/01	SDG No.: 099-01		
Matrix: (soil/	water)	WATER			Lab Sample ID:	101-099-01	
Sample wt/vo	ol:	5.0	(g/ml) <u>ML</u>		Lab File ID:	01C0318.D	
Level: (low/r	ned)	LOW	_		Date Received:	04/09/01	
% Moisture:	not dec.				Date Analyzed:	04/10/01	
GC Column:	RTX62	24 ID:	<u>0.25</u> (mm)	Dilution Factor:	1.0	
Soil Extract V	Volume:		(uL)		Soil Aliquot Volu	me:	(uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	υ
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	υ
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	υ
107-06-2	1,2-Dichloroethane	10	υ
79-01-6	Trichloroethene	10	Ų
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U



NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

								FIELD	SAMPL	EID
VO Site Name:	123 PO	ST	ANALYS	515 D.	ATA SHEET			TR	IP BLAI	NK
Site Code:	130088	Date	e Collec	ted:	4/6/01		s	DG No.:	099-01	
Matrix: (soil/	water)	WATER	_			Lab	Sample ID:	101-099-0	01	
Sample wt/vo	ol:	5.0	(g/ml)	ML		Lab	File ID:	01C0318.	D	
Level: (low/n	ned)	LOW	_			Date	e Received:	04/09/01		
% Moisture:	not dec.					Date	e Analyzed:	04/10/01		
GC Column:	RTX62	4 ID:	0.25	(mm))	Dilu	tion Factor:	1.0		
Soil Extract	√olume:		_ (uL)			Soil	Aliquot Volu	ıme:		(uL)
					CONCENT	RATIC	ON UNITS:			
CAS NO).	COMPO	DUND		(ug/L or ug/	Kg)	UG/L		Q	
127-18	3-4	Tetra	chloroeth	nene				10	υ_	
591-78	3-6	2-Hex	anone					10	U	
124-48	3-1	Dibro	mochlor	ometh	nane			10	U	7

<u>591-78-6</u>	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	υ
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	υ
1330-20-7	o-Xylene	10	υ
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	υ
95-49-8	2-Chlorotoluene	10	υ
106-43-4	4-Chlorotoluene	10	บ
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

		VOLATILE	1E E ORGANICS	ANALYSIS DA	TA SHEET		EPA S	AMPL	E NO.
Lab Name:	123 PC	TENTA	ATIVELY IDEN	LY IDENTIFIED COMPOUNDS Contract:				TRIP BLANK	
Lab Code:	130088	сС	ase No.:	SAS	No.:	_ SD	G No.:	099-0	1
Matrix: (soil/	water)	WATER		I	Lab Sample	ID:	101-099-	-01	
Sample wt/ve	ol:	5.0	(g/ml) <u>ML</u>	l	Lab File ID:	_	01C0318	3.D	
Level: (low/r	ned)	LOW		(Date Receiv	ed: _	04/09/01		
% Moisture:	not dec.			I	Date Analyz	ed:	04/10 <u>/01</u>		
GC Column:	RTX6	<u>24</u> ID: <u>(</u>).25 (mm)	ſ	Dilution Fact	tor:	1.0		
Soil Extract	Volume:		(uL)	\$	Soil Aliquot	Volum	ne:		(uL)
				CONCENTRA	ATION UNIT	S:			
Number TICs	s found:	0		(ug/L or ug/K	g) <u>UG</u> /	′L			
CAS NO.		СОМРС			RT	EST	. CONC		Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

FIELD	SAMPL	E ID
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V01			0 ANAL 1 515 D				
Site Name:	123 PO	ST				TRIP BLAI	NK
Site Code:	130088	D	ate Collected:	4/10/01	s	DG No.: 101-02	
Matrix: (soil/w	vater)	WATER			Lab Sample ID:	101-101-02	
Sample wt/vo	l:	5.0	(g/ml) ML		Lab File ID:	01C0328.D	
Level: (low/m	ied)	LOW			Date Received:	04/11/01	
% Moisture: r	not dec.				Date Analyzed:	04/11/01	
GC Column:	RTX62	2 <u>4</u> IC): <u>0.25</u> (mm)	Dilution Factor:	1.0	
Soil Extract V	olume:		(uL)		Soil Aliquot Volu	me:	(uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	U
79-01-6	Trichloroethene	10	U
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	υ
79-00-5	1,1,2-Trichloroethane	10	U

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FORM I VOA



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELI	D SAM	IPLE ID
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Site Name:	123 PO	ST			TRIP BLANK
Site Code:	130088	Date Collected:	4/10/01	S	DG No.: <u>101-02</u>
Matrix: (soil/w	vater)	WATER		Lab Sample ID:	101-101-02
Sample wt/vo	l:	<u>5.0</u> (g/ml) <u>ML</u>		Lab File ID:	01C0328.D
Level: (low/m	ed)	LOW		Date Received:	04/11/01
% Moisture: r	not dec.	. <u> </u>		Date Analyzed:	04/11/01
GC Column:	RTX62	4 ID: <u>0.25</u> (mm))	Dilution Factor:	1.0
Soil Extract V	olume:	(uL)		Soil Aliquot Volu	me: (uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L		Q
127-18-4	Tetrachloroethene		10	U
591-78-6	2-Hexanone		10	U
124-48-1	Dibromochloromethane		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
1330-20-7	m,p-Xylenes		10	U
1330-20-7	o-Xylene		10	ບ
100-42-5	Styrene		10	υ
75-25-2	Bromoform		10	U
79-34-5	1,1,2,2-Tetrachloroethane		10	U
95-49-8	2-Chlorotoluene		10	υ
106-43-4	4-Chlorotoluene		10	U
541-73-1	1,3-Dichlorobenzene		10	U
106-46-7	1,4-Dichlorobenzene		10	υ
95-50-1	1,2-Dichlorobenzene		10	U
120-82-1	1,2,4-Trichlorobenzene		10	Ú
87-61-6	1,2,3-Trichlorobenzene		10	U

			1E						
		VOLATILE	ORGANICS /	ANALYSIS DA	TA SHEET		EPA S	AMPLI	E NO.
		TENTAT	IVELY IDEN	TIFIED COMPO	OUNDS		Три		
Lab Name:	123 PO	ST		Contrac	:t:			- DLA	
Lab Code:	130088	Ca	se No.:	SAS	No.:	_ SE	G No.:	101-02	2
Matrix: (soil/wa	ater)	WATER	-	1	Lab Sample	ID:	101-101-	02	
Sample wt/vol:		5.0	(g/ml) ML		Lab File ID:	-	01C0328	.D	_
Level: (low/me	ed)	LOW	-	i	Date Receive	ed:	04/11/01		
% Moisture: no	ot dec.			i	Date Analyz	ed:	04/11/01		_
GC Column:	RTX62	4_ ID: <u>0.2</u>	25 (mm)	I	Dilution Fact	tor:	1.0		_
Soil Extract Vo	lume:		_ (uL)	:	Soil Aliquot '	Volun	ne:		_ (uL)
				CONCENTR	ATION UNIT	S:			
Number TICs fo	ound:	0	<u> </u>	(ug/L or ug/K	g) <u>UG</u> /	L			
CAS NO.		COMPOU	ND NAME		RT	EST	CONC.		Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

					r		FIELD	SAMPL	.E ID
Site Nemer			ANAL 1313 L				TR	IP BLA	NK
	123 PUS	51				~		400.04	
Site Code:	130088	Da	te Collected:	4/11/01		5	DG No.:	102-01	
Matrix: (soil/v	vater)	WATER			Lab Sa	mple ID:	101-102-0	01	
Sample wt/vo	ol:	5.0	(g/ml) ML		Lab Fil	e ID:	01C0338	.D	
Level: (low/m	ned)	LOW			Date R	eceived:	04/12/01		
% Moisture: r	not dec		_		Date A	nalvzed:	04/12/01		
	DTV62	<u>ــــــــــــــــــــــــــــــــــــ</u>	0.25 (mm		Dilution	Easter:	1.0		
GC Çolahin.	11702	4 ID.	0.25 (1111)	Difutio	ri actor.	1.0		
Soil Extract V	/olume:		(uL)		Soil Ali	quot Volu	ime:		(uL)
				001/051/7	DATION				
				CONCENT	RATION	UNITS:			
CAS NO			OUND	(ug/L or ug	ı/Kg)	UG/L		Q	
75-71-8	8	Dich	lorodifluorome	thane			10	U	_
74-87-3	3	Chlo	romethane				10	U	
75-01-4	4	Viny	Chloride				10	υ	
74-83-9	9	Bron	nomethane				10	υ	
75-00-3	3	Chlo	roethane				10	<u> </u>	
75-69-4	4	Trich	lorofluorometh	iane			10	U	
75-35-4	4	1,1-[Dichloroethene				10	U	
75-15-()	Carb	on Disulfide				10	υ	
67-64-1	1	Acet	one				10	U	
75-09-2	2	Meth	ylene Chloride	9			10	U	
1634-0	4-4	meth	yl-tert butyl el	ther			10	U	
540-59	-0	trans	1,2-Dichloroe	thene			10	U	
75-34-4	1	1,1-0	Dichloroethane	1			10	U	
108-05	-4	Viny	acetate	<u> </u>	_		10	U	
540-59	-0	cis 1	,2-Dichloroeth	ene			10	U	
78-93-3	3	2-Bu	tanone				10	ປ	
67-66-3	3	Chlo	roform				10	U	
71-55-6	3	1,1,1	-Trichloroetha	ne			10	U	
56-23-5	5	Carb	on tetrachlorid	e			10	U	
71-43-2	2	Benz	ene				10	U	
107-06-	-2	1,2-0	Dichloroethane				10	U	
79-01-6	3	Trich	loroethene				10	U	
78-87-5	5	1,2-0)ichloropropan	e			10	U	
75-27-4	ļ	Brom	odichlorometh	nane			10	U	
10061-	01-5	cis-1	3-Dichloropro	pene			10	υ	
108-10	-1	4-Me	thyl-2-pentanc	one			10	U	
108-88	-3	Tolue	ene				10	U	
10061-	02-6	trans	trans-1,3-Dichloropropene						7

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79-00-5

FORM I VOA

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1,1,2-Trichloroethane



DIVISION OF ENVIRONMENTAL REMEDIATON

FIELD SAMPLE ID

LABORATORY ANALYTICAL REPORT

	OPGANICS ANALYSIS DATA SHEET	r -	
Site Name: 123 PC	DST		TRIP BLANK
Site Code: 130088	Date Collected: 4/11/01	s	DG No.: <u>102-01</u>
Matrix: (soil/water)	WATER	Lab Sample ID:	101-102-01
Sample wt/vol:	5.0 (g/ml) <u>ML</u>	Lab File ID:	01C0338.D
Level: (low/med)	LOW	Date Received:	04/12/01
% Moisture: not dec.		Date Analyzed:	04/12/01
GC Column: RTX	24ID: <u>0.25</u> (mm)	Dilution Factor:	1.0
Soil Extract Volume:	(uL)	Soil Aliquot Volu	ıme: (uL)

CAS NO.	COMPOUND (ug/L or u	g/Kg) <u>UG/L</u>		Q
127-18-4	Tetrachloroethene		10	U
591-78-6	2-Hexanone		10	U
124-48-1	Dibromochloromethane		10	U
108-90-7	Chlorobenzene		10	υ
100-41-4	Ethylbenzene		10	U
1330-20-7	m,p-Xylenes		10	U
1330-20-7	o-Xylene		10	U
100-42-5	Styrene		10	U
75-25-2	Bromoform		10	υ
79-34-5	1,1,2,2-Tetrachloroethane		10	υ
95-49-8	2-Chlorotoluene		10	υ
106-43-4	4-Chlorotoluene		10	U
541-73-1	1,3-Dichlorobenzene		10	U
106-46-7	1,4-Dichlorobenzene		10	U
95-50-1	1,2-Dichlorobenzene		10	U
120-82-1	1,2,4-Trichlorobenzene		10	U
87-61-6	1,2,3-Trichlorobenzene		10	U

		VOLATILE	1E ORGANICS	ANALYSIS DA	TA SHEET		EPA S	AMPI	LE NO.
Lab Namo:	123 PC	TENTAT	IVELY IDEN	TIFIED COMPO			TRI	Р ВЦ	ANK
Lab Name.	130088	Ca	se No.:	Connac SAS	No.:	S	. L DG No.:	102-(ı D1
Matrix: (soil/\	water)	WATER		ļ	Lab Sample	ID:	101-102-	-01	
Sample wt/vo	ol:	5.0	(g/ml) <u>ML</u>		Lab File ID:		01C0338	3.D	
Level: (low/n	ned)	LOW	-	i	Date Receiv	ed:	04/12/01		
% Moisture:	not dec.			1	Date Analyz	ed:	04/12/01		
GC Column:	RTX6	<u>24</u> ID: <u>0.</u> 2	25 (mm)	ĺ	Dilution Fact	tor:	1.0		,
Soil Extract \	√olume:		_ (uL)	:	Soil Aliquot	Volur	ne:		(uL)
				CONCENTR	ATION UNIT	S:			
Number TICs	found:	0	_	(ug/L or ug/K	g) <u>UG</u> /	<u>/L</u>			
CAS NO.		COMPOU			RT	ES	T. CONC		Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

						FIELD SAMPLE ID
Site Name:	123 POS	RGANIUS A	NALYSIS DA	ATA SHEET		TRIP BLANK
Site Code:	130088	Date	Collected:	4/12/01	s	DG No.: <u>GC/MS/C</u>
Matrix: (soil/v	vater)	WATER			Lab Sample ID:	101-103-06
Sample wt/vo	ol:	5.0	(g/ml) <u>ML</u>		Lab File ID:	01C0351.D
Level: (low/m	ned) _	LOW			Date Received:	04/13/01
% Moisture: I	not dec.		·····		Date Analyzed:	04/13/01
GC Column:	RTX624	ID:	0.25 (mm)		Dilution Factor:	1.0
Soil Extract V	/olume: _		_ (uL)		Soil Aliquot Volu	me: (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	U
79-01-6	Trichloroethene	10	U
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	Ų
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

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		FIELD SAMPLE ID
Site Name: 123 POST		TRIP BLANK
Site Code: 130088 Date Collected: 4/12/01	SDC	G No.: <u>GC/MS/C</u>
Matrix: (soil/water) WATER L	Lab Sample ID: 1	01-103-06
Sample wt/vol: 5.0 (g/ml) ML L	Lab File ID: 0	1C0351.D
Level: (low/med) LOW C	Date Received: 0	4/13/01
% Moisture: not dec	Date Analyzed: 0	4/13/01
GC Column: <u>RTX624</u> ID: <u>0.25</u> (mm)	Dilution Factor: 1	.0
Soil Extract Volume: (uL) S	Soil Aliquot Volume	e: (uL)

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
127-18-4	Tetrachloroethene	10	U
591-78-6	2-Hexanone	10	U ·
124-48-1	Dibromochloromethane	10	U
_108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	υ
106-46-7	1,4-Dichlorobenzene	10	υ
<u>95-50-1</u>	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

	VOLATIL E	1E ORGANICS AN/	ALYSIS DA'	TA SHEET	FP		
	TENTAT			DUNDS			
Lab Name: 123	POST		Contract	t:		TRIP BL	
Lab Code: 130	088 Ca	se No.:	SAS I	No.:	_ SDG No	o.: <u>GC/</u>	MS/C
Matrix: (soil/water) <u>WATER</u>	_	L	.ab Sample	ID: <u>101-1</u>	03-06	
Sample wt/vol:	5.0	(g/ml) ML	L	ab File ID:	01C0	351.D	
Level: (low/med)	LOW	_	Γ	Date Receiv	ed: <u>04/13</u>	3/01	
% Moisture: not d	ec.		[Date Analyz	ed: <u>04/13</u>	3/01	
GC Column: R	TX624 ID: 0.2	25(mm)	[Dilution Fact	tor: <u>1.0</u>		
Soil Extract Volun	ne:	_ (uL)	S	Soil Aliquot	Volume:		(uL)
Number TICs foun	d• 0	Cu (u	ONCENTRA g/L or ug/K	TION UNIT	S: 'L		
		_					
CAS NO.	СОМРОЦ	IND NAME		RT	EST. CO	NC.	Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOL	ATILE ORGANICS ANALYSIS	DATA SHEE	T		F	IELD SAMPLE	ID:	
Site Name:	123POST			F	т	RIP BLANK	1	
Site Cade:	120088 Data Callested	. 5/7/01		Ľ		120.01		
Site Code.	Date Collected.	. 5///01		_ 3	DG N0	129-01		
Matrix: (soil/wa	ater) WATER		La	b Sample ID:	101-129	9-01	Lab File ID:	01C0431.D
Sample wt/vol:	: <u>5.0</u> (g/ml) M	L	Da	te Received:	05/09/0	1	Date Analyzed:	05/09/01
Level: (low/me	ed) LOW		GC	Column:	RTX624	ID; 0.2	5 (mm)	
% Moisture: n	ot dec.			-		<u> </u>		
Soil Extract V	olume: (uL) so	il Aliquot Vol	uma.		64.)		Dilution Factor:	1.0
			ume.		(42)			
			_				CONCENTRAT	ION UNITS:
CAS NO.	COMPOUND (ug/L or ug/K	(g) <u>UG/L</u>	_Q	CAS	NO.	COMPOUND) (ug/L or ug/Kg) <u>UG/L</u> Q
75-71-8	Dichlorodifluoromethane	10	U	5	41-73-1	1,3-Dichlorob	enzene	10 U
74-87-3	Chloromethane	10	U	1	06-46-7	1,4-Dichlorob	enzene	10 U
75-01-4	Vinyl Chloride	10	U	9	95-50-1	1,2-Dichlorob	enzene	10 U
74-83-9	Bromomethane	10	<u> </u>	1:	20 - 82-1	1,2,4-Trichlor	obenzene	10 U
75-00-3	Chloroethane	10	U		87-61-6	1,2,3-Trichlor	obenzene	10 U
75-69-4	Trichlorofluoromethane	10	U	4				
75-35-4	1,1-Dichloroethene	10	<u>U</u>	4				
75-15-0	Carbon Disulfide	10	<u> </u>	4				
67-64-1		10	<u> </u>	4				
75-09-2	Methylene Chloride	10	<u> </u>	{				
1634-04-	4 methyl-ten butyl ether	10	<u> </u>	4				
75 24 4	1 1 Diobloroothono		<u> </u>	•				
108.05 /	Vinul acetate	10	<u> </u>	4				
540-59-0	cis 1 2-Dichloroethene	10	<u> </u>	ł				
78-93-3	2-Butanone	10	<u> </u>					
67-66-3	Chloroform	10	Ū					
71-55-6	1.1.1-Trichloroethane	10	Ū					
56-23-5	Carbon tetrachloride	10	U					
71-43-2	Benzene	10	U					
107-06-2	1,2-Dichloroethane	10	U					
79-01-6	Trichloroethene	10	U					
78-87-5	1,2-Dichloropropane	10	U					
75-27-4	Bromodichloromethane	10	<u> </u>					
10061-01-	-5 [cis-1,3-Dichloropropene	10	<u> </u>					
108-10-1	4-Metnyi-2-pentanone		<u> </u>	ł				
100-00-3	6 trans-1 3-Dichloropropens	10	<u> </u>	1				
79-00-5	1 1 2-Trichloroethane	10	<u> </u>	1				
127-18-4	Tetrachloroethene	10	-ŭ -					
591-78-6	2-Hexanone	10	Ū					
124-48-1	Dibromochloromethane	10	U					
108-90-7	Chlorobenzene	10	U]				
100-41-4	Ethylbenzene	10	U					
1330-20-	7 m,p-Xylenes	10	U					
1330-20-	7 o-Xylene	10	U					
100-42-5	Styrene	10	<u>U</u>					
75-25-2	Bromotorm	10	<u> </u>					
/9-34-5	2 Chlorotolucno	10	<u> </u>					
106 42 4	2-Chlorotoluono	10	<u></u>					
100-43-4	- H-CHIOROROHA	<u> </u>	<u> </u>	J				

		VOLATILE	ORGANI	1E CS A	NALYSIS DA	TA SHEET		EPA S	AMPL	E NO.
Lab Name:	123PO	TENTAT ST	TIVELY IC	DENT	IFIED COMPO	DUNDS t:		TRI	P BLA	NK
Lab Code:	130088	Ca	se No.:		SAS	No.:	\$E	DG No.:	129-0)1
Matrix: (soil/v	water)	WATER	_		I	.ab Sample	ID:	101-129-	-01	
Sample wt/vo	ol:	5.0	(g/ml)	ML	I	_ab File ID:		01C0431	1.D	
Level: (low/n	ned)	LOW	_		I	Date Receiv	ed:	05/09/01		_
% Moisture:	not dec.				I	Date Analyz	ed:	05/09/01		
GC Column:	RTX6	24_ID: 0.:	2 <u>5</u> (m	m)	I	Dilution Fac	tor:	1.0		
Soil Extract \	/olume:		_ (uL)		\$	Soil Aliquot	Volur	ne:		(uL)
Number TICs	found:	0			CONCENTR/ (ug/L or ug/K	ATION UNIT g) UG/	'S: /L			
CAS NO.		COMPOL	IND NAM	1E		RT	ES	T. CONC		Q



DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

VOLA	TILE ORGANICS ANALYSIS	DATA SHEE	Т		F	IELD SAMPL	E ID:	
Site Name: 1	23POST			Γ	т	RIP BLANK]	
Site Code: 1	30088 Date Collected:	5/7/01		L	DG No :	120-01		
	Date Collected.	. 5///01		_ 5	DG NU	125-01	-	
Matrix: (soil/wa	ter) WATER		La	b Sample ID:	<u>10</u> 1-129	9-01	Lab File ID:	01C0431.D
Sample wt/vol:	5.0 (g/ml) M	L	Da	te Received:	05/09/0	1	Date Analyzed:	05/09/01
Level: (low/me	d) LOW	<u>.</u>	GC	Column: F	RTX624	ID: 0.2	25 (mm)	
% Moisture: no				-			、 ,	
Soil Extract Vo	(uL) so	il Aliquet Vel	imo:	,	54.3		Dilution Factor:	1.0
Soli Extract Vo			une:	(ur.)			
010 10	CONCENTRA	ATION UNITS:					CONCENTRAT	ION UNITS:
CAS NO.	COMPOUND (ug/L or ug/K	(g) <u>UG/L</u>	Q	CAS	NO.	COMPOUN	D (ug/L or ug/Kg) UG/L Q
75-71-8	Dichlorodifluoromethane	10	U	54	11-73-1	1.3-Dichloro	benzene	10 U
74-87-3	Chloromethane	10	Ū		6-46-7	1,4-Dichloro	benzene	10 U
75-01-4	Vinyl Chloride	10	U	9	5-50-1	1,2-Dichloro	benzene	10 U
74-83-9	Bromomethane	10	U	12	20-82-1	1,2,4-Trichlo	robenzene	10 U
75-00-3	Chloroethane	10	U	8	7-61-6	1,2,3-Trichlo	robenzene	10 U
75-69-4	Trichlorofluoromethane	10	U	1		•		
75-35-4	1,1-Dichloroethene	10	U]				
75-15-0	Carbon Disulfide	10	U					
67-64-1	Acetone	10	U					
75-09-2	Methylene Chloride	10	U					
1634-04-4	methyl-tert butyl ether	10	U					
540-59-0	trans 1,2-Dichloroethene	10	U					
75-34-4	1,1-Dichloroethane	10	U					
108-05-4	Vinyl acetate	10	U					
540-59-0	cis 1,2-Dichloroethene	10	U					
78-93-3	2-Butanone	10	U					
67-66-3	Chloroform	10	U					
71-55-6	1,1,1-Trichloroethane	10	U					
56-23-5	Carbon tetrachloride	10	U					
71-43-2	Benzene	10	U					
107-06-2	1,2-Dichloroethane	10	<u>U</u>					
79-01-6	Irichloroethene	10	<u> </u>					
/8-87-5	1,2-Dichloropropane	10	<u> </u>					
10061 04			<u>U</u>					
109 10 4	4. Methyl-2-pentanono	10	<u> </u>					
108-88-2	Toluene	10	- <u>U</u>					
10061-02-0	5 trans-1 3-Dichloropropene	10	<u> </u>					
79-00-5	1.1.2-Trichloroethane	10	-ŭ					
(127-18-4)		10	Ŭ					
591-78-6	2-Hexanone	10	Ū					
124-48-1	Dibromochloromethane	10	U					
108-90-7	Chlorobenzene	10	υ					
100-41-4	Ethylbenzene	10	υ					
1330-20-7	m,p-Xylenes	10	U					
1330-20-7	o-Xylene	10	U					
100-42-5	Styrene	10	U					
75-25-2	Bromoform	10	U					
79-34-5	1,1,2,2-Tetrachloroethane	10	U					
95-49-8	2-Chlorotoluene	10	<u>U</u> .					
106-43-4	4-Chlorotoluene	10	U					

		VOLATILE	1E ORGANICS	ANALYSIS DA	TA SHEET		EPA S	AMPL	E NO.
		TENTA		ITIFIED COMP	OUNDS		три		
Lab Name:	123PO	ST		Contrac	::				
Lab Code:	130088	Ca	se No.:	SAS	No.:	SD	G No.:	129-0)1
Matrix: (soil/	water)	WATER	_		Lab Sample	ID:	101-129-	01	
Sample wt/vo	ol:	5.0	(g/ml) <u>Mt</u>	-	Lab File ID:		01C0431	I.D	
Level: (low/n	ned)	LOW	_		Date Receiv	ed: _	05/09/01		_
% Moisture:	not dec.				Date Analyz	ed: <u>(</u>	05/09/01		_
GC Column:	RTX62	241D:0.:	25 (mm)		Dilution Fac	tor:	1.0		_
Soil Extract \	Volume:		(uL)		Soil Aliquot	Volum	ne:		(uL)
				CONCENTR	ATION UNIT	S:			
Number TICs	found:	0	_	(ug/L or ug/K	.g) <u>UG</u>	/L			
CAS NO.		COMPOL	IND NAME	·	RT	EST	. CONC		Q
DIVISION OF ENVIRONMENTAL REMEDIATION

VOA RESULTS

SITE: 123 POST

SDG: 087-03

PROJECT MANAGERS : T. GIBBONS

THIS SAMPLE HAS BEEN COMPLETED WITH ALL QUALITY ASSURANCE PARAMETERS SATISFACTORY.

SAMPLE <u>GP-1 (116-120)</u> WAS RUN IN DUPLICATE. THE RESULTS WERE IN AGREEMENT.

DIVISION OF ENVIRONMENTAL REMEDIATION

VOA RESULTS

SITE: 123 POST

SDG: 103-02

PROJECT MANAGERS : T. GIBBONS

DIVISION OF ENVIRONMENTAL REMEDIATION

VOA RESULTS

SITE: 123 POST

SDG: 129-01

PROJECT MANAGERS : T. GIBBONS

DIVISION OF ENVIRONMENTAL REMEDIATION

VOA RESULTS

SITE: 123 POST

SDG: 129-01

PROJECT MANAGERS : T. GIBBONS

DIVISION OF ENVIRONMENTAL REMEDIATION

VOA RESULTS

SITE: 123 POST

SDG: 102-01

PROJECT MANAGERS : T. GIBBONS

THIS SAMPLE HAS BEEN COMPLETED WITH ALL QUALITY ASSURANCE PARAMETERS SATISFACTORY.

SAMPLES GP-17 @ 113-117 AND GP-17 @ 76-80 WERE ANALYISED IN DUPLICATE. THE RESULTS WERE IN AGREEMENT.

DIVISION OF ENVIRONMENTAL REMEDIATION

VOA RESULTS

SITE: 123 POST

SDG: 101-02

PROJECT MANAGERS : T. GIBBONS

DIVISION OF ENVIRONMENTAL REMEDIATION

VOA RESULTS

SITE: 123 POST

SDG: 099-01

PROJECT MANAGERS : T. GIBBONS

DIVISION OF ENVIRONMENTAL REMEDIATION

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VOA RESULTS

SITE: 123 POST

SDG: 096-01

PROJECT MANAGERS : T. GIBBONS

DIVISION OF ENVIRONMENTAL REMEDIATION

VOA RESULTS

SITE: 123 POST

SDG: 092-02

PROJECT MANAGERS : T. GIBBONS

THIS SAMPLE HAS BEEN COMPLETED WITH ALL QUALITY ASSURANCE PARAMETERS SATISFACTORY.

SAMPLE <u>GP-12</u> @ 76-80 WAS ANALYISED IN DUPLICATE. THERE WAS A SIGNIFICANT DIFFERENCE BETWEEN THE RESULTS. THE VALUES FROM THE FIRST ANALYSIS MAY BE HIGH DUE TO CARYOVER FROM A PREVIOUS SAMPLE. THE RESULTS FROM BOTH RUNS WERE PROVIDED.

DIVISION OF ENVIRONMENTAL REMEDIATION

VOA RESULTS

SITE: 123 POST

SDG: 092-02

PROJECT MANAGERS : T. GIBBONS

DIVISION OF ENVIRONMENTAL REMEDIATION

VOA RESULTS

SITE: 123 POST

SDG: 089-01

PROJECT MANAGERS : T. GIBBONS

DIVISION OF ENVIRONMENTAL REMEDIATION

VOA RESULTS

SITE: 123 POST

SDG: 094-01

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PROJECT MANAGERS : T. GIBBONS

DIVISION OF ENVIRONMENTAL REMEDIATION

VOA RESULTS

SITE: 123 POST

SDG: 088-02

PROJECT MANAGERS : T. GIBBONS

THIS SAMPLE HAS BEEN COMPLETED WITH ALL QUALITY ASSURANCE PARAMETERS SATISFACTORY.

SAMPLE <u>GP-7 (74-78)</u> WAS RUN IN DUPLICATE, WITH THE DUPLICATE RUN 15 DAYS AFTER THE FIRST RUN. THE RESULTS WERE NOT IN AGREEMENT. THE COMPOUNDS PRESENT IN THE FIRST ANALYSIS MIGHT BE DUE TO CARYOVER FROM A PREVIOUS SAMPLE. A COPY OF EACH REPORT HAS BEEN PROVIDED.



LABORATORY ANALYTICAL REPORT

	VOLATILE OF	RGANICS AI	NALYSI	S DATA	A SHEET		FIELD SAM	IPLE ID:	
Site Nam	ne: 123 POST							0112-1	
Site Cod	e: <u>130088</u> Date 0	Collected:	8/10/01		_ SDG No.:	225-01		002-1	
Matrix: (s	soil/water) WATER D	ate Receive	d: 08/	13/01	Lat	o Sample ID:	101-225-01@	01/5	
Sample v	wt/vol: 5.0 (g/m	I) ML			Lat	o File ID:	01C0840.D		
GC Colu	mn: RTX624 ID: 0	25 (mm)	-		Da	te Analyzed:	08/23/01		
% Moist				ы		ution Easter	5.0		
% WOISIL			N)	IN		ution Factor.	<u>5.0</u>		
	CONCENTE	RATION UNI	IS:				CONCENTE	ATION UNI	IS:
CAS NO.	COMPOUND (ug/L or ug	/Kg) UG/L	Q	_	CAS NO.	COMPOUN	D (ug/L or ug	g/Kg) UG/L	_0
75-71-8	Dichlorodifluoromethane	50	U]	106-46-7	1,4-Dichloro	benzene	50	
74-87-3	Chloromethane	50	U]	95-50-1	1,2-Dichloro	benzene	50	
75-01-4	Vinyl Chloride	50	_ <u>U</u>		120-82-1	1,2,4-Trichlo	robenzene	50	
74-83-9	Bromomethane	50	U		87-61-6	1,2,3-Trichlo	robenzene	50	
75-00-3	Chloroethane	50	<u> </u>	Į					
75-69-4	Trichlorofluoromethane	50	<u> </u>	ł					
75-35-4	1,1-Dichloroethene	50	<u> </u>	4					
75-15-0	Carbon Disulfide	50	<u> </u>	1					
67-64-1	Acetone	50	<u> </u>	1					
75-09-2	Methylene Chloride	50							
1634-04-4	methyl-tert butyl ether	50	<u> </u>	ł					
540-59-0	trans 1,2-Dichloroethene	50		-					
15-34-4	1,1-Dichloroethane	50		ł					
540 50 0	vinyl acetate	50	<u> </u>						
78-93-3	2-Butanone	50		{					
67-66-3	Chloroform	50	<u> </u>						
71-55-6	1 1 1-Trichloroethane	50							
56-23-5	Carbon tetrachloride	50	<u> </u>						
71-43-2	Benzene	50	- Ū						
107-06-2	1.2-Dichloroethane	50	U						
79-01-6	Trichloroethene	50	Ū						
78-87-5	1,2-Dichloropropane	50	U						
75-27-4	Bromodichloromethane	50	U						
10061-01-5	cis-1,3-Dichloropropene	50	U						
108-10-1	4-Methyl-2-pentanone	<u>5</u> 0	U						
108-88 - 3	Toluene	50	U						
10061-02-6	trans-1,3-Dichloropropen	50	U						
79-00-5	1,1,2-Trichloroethane	50	<u> </u>						
127-18-4	Tetrachloroethene	390	D						
591-78-6	2-Hexanone	50	<u> </u>						
124-48-1	Dibromochloromethane	50	<u> </u>						
108-90-7	Chlorobenzene	50							
100-41-4		50	<u> </u>						
1330-20-7	m,p-Aylenes	50	<u> </u>						
100 42 5	U-Aylene Styropo	50	<u> </u>						
75 25 2	Bromoform	50	<u> </u>						
79-34-5	1 1 2 2-Tetrachloroethane	50	<u> </u>						
95-49-8	2-Chlorotoluene	50	<u> </u>						
106-43-4	4-Chlorotoluene	50	<u> </u>						
			<u> </u>						

page 1 of 1

FORM I VOA

VOLATILE ORGANICS ANALYSIS DATA SHEET FIELD SAMPLE ID:

TENTATIVELY	IDENTIFIED	COMPOUNDS

Site Name:	123 POS	ST					OU2-1	
Site Code:	130088					S	DG No.: 225	-01
Matrix: (soil/w	ater)	WATER			Lab Samp	ole ID:	101-225-01@	01/5
Sample wt/vol	:	5.0	(g/ml) ML		Lab File II	D:	01C0840.D	
Level: (low/m	ed)	LOW			Date Reco	eived:	08/13/01	
% Moisture: n	ot dec.				Date Ana	lyzed:	08/23/01	
GC Column:	RTX62	4 ID: <u>0.2</u>	5(mm)		Dilution F	actor:	5.0	
Soil Extract V	olume: _		_ (uL)		Soil Aliqu	ot Volu	ime:	(uL)
Number TICs f	found:	0	_	CONCEN (ug/L or u	ITRATION UN Ig/Kg) <u>U</u>	NTS: G/L		
CAS NO.		COMPOU	ND NAME		RT	ES	ST. CONC.	Q



LABORATORY ANALYTICAL REPORT

	VOLATILE OI	RGANICS AN	IALYS	IS DAT	A SHEET		FIELD SA	MPLE ID:	
Site Nam	ne: 123 POST							OU2-1	•
Site Cod	e: <u>130088</u> Date	Collected: <u>8</u>	3/10/01		SDG No.:	225-01			
Matrix: (s	soil/water) WATER [Date Received	i: 08/	/13/01	Lat	Sample ID:	101-225-01		
Sample v	wt/vol: 5.0 (q/m	il) ML			Lat	File ID:	01C0822.D		
GC Colu	mn: RTX624 ID: () 25 (mm)			Dat	te Analvzed:	08/22/01		
0/ Maiata			N	ы	Dil	ition Easter	1.0		
		iecanieu.(m) ~	IN	Dire	nion Factor.	1.0		
	CONCENT	RATION UNIT	S:				CONCENT	RATION UNI	TS:
CAS NO.	COMPOUND (ug/L or ug	/Kg) UG/L	Q		CAS NO.	COMPOUN	D (ug/Loru	ig/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U		106-46-7	1,4-Dichloro	benzene	10	υ
74-87-3	Chloromethane	10	U		95-50-1	1,2-Dichloro	benzene	10	υ
75-01-4	Vinyl Chloride	10	υ		120-82-1	1,2,4-Trichlo	robenzene	10	<u> </u>
74-83-9	Bromomethane	10	U		87-61-6	1,2,3-Trichlo	robenzene	10	υ
75-00-3	Chloroethane	10	U	4					
75-69-4	Trichlorofluoromethane	10	U	4					
75-35-4	1,1-Dichloroethene	10	<u> </u>	4					
/5-15-0	Carbon Disulfide	10	<u> </u>	4					
67-64-1	Acetone	10	<u> </u>	4					
75-09-2	Methylene Chloride	10	0	4					
1634-04-4	methyl-tert butyl ether	10	<u> </u>	4					
540-59-0	trans 1,2-Dichloroethene	10		4					
109.05.4	Vinul agetete	10	<u> </u>	4					
540 50 0	vinyi acetate	10		4					
78.03.3	2-Butanone	10		-					
67-66-3	Chloroform	10	<u> </u>	-					
71-55-6	1 1 1. Trichloroethane	10	<u> </u>	1					
56-23-5	Carbon tetrachloride	10	<u> </u>	1					
71-43-2	Benzene	10	<u> </u>	1					
107-06-2	1,2-Dichloroethane	10	υ	1					
79-01-6	Trichloroethene	10	υ	1		~			
78-87-5	1,2-Dichloropropane	10	U						
75-27-4	Bromodichloromethane	10	Ú]					
10061-01-5	cis-1,3-Dichloropropene	10	U]					
108-10-1	4-Methyl-2-pentanone	10	U	1					
108-88-3	Toluene	10	U	1					
10061-02-6	trans-1,3-Dichloropropen	10	<u>U</u>	1					
79-00-5	1,1,2-Trichloroethane	10	<u> </u>	4					
127-18-4	I etrachloroethene	750	E						
591-78-6	2-Hexanone	10	<u> </u>	{					
124-48-1	Chlorobonzono	10		ł				r.	
100-30-7	Ethylbenzene	10	<u> </u>	ł					
1330-20-7	m p-Xylenes	10	<u> </u>	1					
1330-20-7	o-Xvlene	10	<u></u>	1					
100-42-5	Styrene	10	Ū	1					
75-25-2	Bromoform	10	Ū	1					
79-34-5	1,1,2,2-Tetrachloroethane	10	U	1					
95-49-8	2-Chlorotoluene	10	U]					
106-43-4	4-Chlorotoluene	10	U]					
541-73-1	1.3-Dichlorobenzene	10	U	}					

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FORM I VOA

FIELD SAMPLE ID:

VOLATILE ORGANICS ANALYSIS DATA SHEET

	TENTATIVELY IDEN	TIFIED COMPO	DUNDS		
Site Name: 123 PO	ST			OU2-1	
Site Code: 130088				SDG No.: 225-	-01
Matrix: (soil/water)	WATER	L	_ab Sample	ID: <u>101-225-01</u>	
Sample wt/vol:	<u>5.0</u> (g/ml) <u>ML</u>	L	_ab File ID:	01C0822.D	
Level: (low/med)	LOW	ſ	Date Receiv	ed: <u>08/13/01</u>	
% Moisture: not dec.		ſ	Date Analyz	ed: 08/22/01	
GC Column: RTX62	24ID:0.25(mm)	ſ	Dilution Fact	tor: <u>1.0</u>	
Soil Extract Volume:	(uL)	S	Soil Aliquot	Volume:	(uL)
Number TICs found:	0	CONCENTR/ (ug/L or ug/K	ation Unit g) <u>UG</u> /	'S: /L	
CAS NO.	COMPOUND NAME		RT	EST. CONC.	Q



LABORATORY ANALYTICAL REPORT

	VOLATILE OF	RGANICS AI	NALYSIS	DATA SHEET		FIELD SAM	IPLE ID:	
Site Nar	ne: 123 POST							
Site Coo	te: <u>130088</u> Date	Collected:	6/27/01	SDG No.:	179-01	IVI I	WOU2-2	
Matrix: (soil/water) WATER	Date Receive	ed: 06/28	3/01 La	b Sample ID:	101-179-05		
Sample	wt/vol: 20.0 (a/m	nl) ML		La	b File ID:	01B0670.D		
	<u></u> (g			 Dr	to Applyzod:	07/05/01		
GC Colu	ID : <u>RTX624</u> ID: <u>(</u>	<u>).25 (</u> mm)		Da		0//05/01		
				Di	ution Factor:	1.0		
	CONCENT	RATION UN	IITS:			CONCENT	RATION UN	IIT:
CAS NO.	COMPOUND (ug/L or ug	J/Kg) <u>UG/L</u>	Q	CAS NO.	COMPOUN	D (ug/Lorug	J/Kg) UG/L	_ (
75-71-8	Dichlorodifluoromethane	1	U	108-88-3	Toluene		1	_
74-87-3	Chloromethane	1	U	97-63-2	Ethyl methac	rylate	1	
75-01-4	Vinyl Chloride	1	U	1006-02-6	trans-1,3-Dic	hloropropene	1	_
74-83-9	Bromomethane	1	U	79-00-5	1,1,2-Trichlo	roethane	1	
75-00-3	Chloroethane	1	U	127-18-4	Tetrachloroe	thene	2000	
75-69-4	Trichlorofluoromethane	1	U	142-28-9	1,3-Dichlorop	propane	6	
156-59- 2	cis-1,2-Dichloroethene	250	E	591-78-6	2-Hexanone		6	
69-29-7	Diethyl ether	1	U	124-48-1	Dibromochlo	romethane	1	
75-35-4	1,1-Dichloroethene	.1	U	106-93-4	1,2-Dibromo	ethane	1	
67-64-1	Acetone	670	ÈB	10890-7	Chlorobenze	ne	0.7	
74-88-4	lodomethane	1	U	100-41-4	Ethylbenzen	•	1	
75-15-0	Carbon disulfide	1	υ	630-20-6	1,1,1,2-Tetra	chloroethane	2	
107-05-1	Allyl chloride	1	U	108-38-3	m,p-Xylene		1	ļ
75-09-2	Methylene Chloride	2	U	95-47-6	o-Xylene		1	
156-60-5	trans-1,2-Dichloroethene	0.8	J	100-42-5	Styrene		1	
1634-04-4	Methyl-t-butyl ether	1	U	75-25-2	Bromoform		1	
107-13-1	Acrylonitrile	12	U	98-82-8	Isopropylben	zene	0.9	
75-34-3	1,1-Dichloroethane	0.6	J	79-34-5	1,1,2,2,-Tetra	achloroethane	1	
590-20-7	2,2-Dichloropropane	6	<u> </u>	108-86-1	Bromobenze	ne	1	
78-93-3	2-Butanone	6	<u> </u>	103-65-1	n-Propylbenz	ene	1	
96-33-3	Methyl acrylate	12	U	110-57-6	trans-1,4-Dic	hloro-2-buten	25	
107-12-0	Propionitrile	1	U	96-18-4	1,2,3-Trichlor	opropane	1	
74-97-5	Bromochloromethane	1	<u> </u>	95-49-8	2-Chlorotolue	ene	1	
109-99-9	Tetrahyrofuran	25	U	108-67-8	1,3,5-Trimeth	ylbenzene	1	1
126-98-7	Methacrylonitrile	9	J	106-43-4	4-Chlorotolue	ene	1	l
57-66-3	Chloroform	3		98-06-6	tert-Butylben	zene	1	
71-55-6	1,1,1-Trichloroethane	1	U	95-63-6	1,2,4-Trimeth	ylbenzene	1	
109-69-3	1-Chlorobutane	1	<u> </u>	76-01-7	Pentachloroe	thane	1	
56-23-5	Carbon tetrachloride	1	U	135-98-8	sec-Butylben	zene	1	
563-58-6	1,1-Dichloropropene	6	0	99-87-6	p-Isopropylto	luene	1	
(1-43-2	Benzene	1	<u> </u>	541-73-1	1,3-Dichlorob	enzene	1	
107-06-2	1,2-Dichloroethane	1		106-46-7	1,4-Dichlorob	enzene	1	
/9-01-6		44		104-51-8	n-Butylbenze	ne	1	
0 62 6		1		95-50-1		bana	<u> </u>	
00-02-0 74 0E 2	Dibromomethere	6		06 12 0	1 2 Dibrore			
74-90-3	Dipromomethane			90-12-8	Nitrohanzaza	s-chioroprop		
70 46 0				<u>98-95-3</u>		obonzono	1	
107 14 0		12		120-02-1	Hoveehereb	utodione		
10/-14-2		6		01-00-3	Naphthalana		1	- 1
10001-01-0	4 Methyl-2-postonopo			91-20-3 87.61.6	1.2.3 Trichlor	obenzeno		
100-10-1				07-01-0	1,2,0-1101101		!	

page 1 of 1

.

FIELD SAMPLE ID:

VOLATILE ORGANICS ANALYSIS DATA SHEET

TENTATIVELY	IDENTIFIED	COMPOUNDS
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Site Name:	123 POS	ST				MWOU2-2	
Site Code:	130088				S	DG No.: 179-01	!
Matrix: (soil/v	vater)	WATER	_	Lab Sai	mple ID:	101-179-05	
Sample wt/vo	ol:	20.0	(g/ml) ML	Lab File	D:	01B0670.D	_
Level: (low/n	ned)	LOW	_	Date Re	eceived:	06/28/01	_
% Moisture: r	not dec.			Date Ar	nalyzed:	07/05/01	_
GC Column:	RTX62	.4 ID: <u>0.2</u>	25(mm)	Dilution	Factor:	1.0	_
Soil Extract V	/olume: _		_ (uL)	Soil Alic	quot Volu	me:	_ (uL)
				CONCENTRATION	UNITS:		
Number TICs	found:	2	_	(ug/L or ug/Kg)	UG/L		
1							

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q
1. 000067-63-0	Isopropyl Alcohol	8.73	130	JN
2. 000768-49-0	Benzene, (2-methyl-1-propenyl)-	28.53	7	JN



LABORATORY ANALYTICAL REPORT

	VOLATILE OF	RGANICS AF	NALYSIS	DATA	ASHEEI		FIELD SA	MPLE ID:	
Site Nan	ne: 123 POST						M	WOU2_2	
Site Cod	Site Code: 130088 Date Collected: 6/27/01 SDG No.: 179-01								
Matrix: (soil/water) WATER	Date Receive	∋d: 06/2	8/01	Lal	b Sample ID:	1101-179-05	6@1/10	
Sample	wt/vol: 20.0 (g/m	nl) ML			Lat	b File ID:	01B0732.D		
GC Colu	mn: RTX624 ID: () 25 (mm)	-		Da	te Analyzed:	07/25/01		
90.000	$\frac{1}{10000000000000000000000000000000000$	<u></u>			Dili	ution Eactor:	100.0		
	CONCENT		IITQ.		Bill	allow a dotor.		 RATIONUUN	ΠT
040 10			n 0.			COMPOUN			
CAS NO.	COMPOUND (ug/L or ug	/Kg) UG/L			CAS NU.			g/Kg) UG/L	
75-71-8	Dichlorodifluoromethane	100	<u> </u>		108-88-3	Toluene		100	
74-87-3	Chloromethane	100	<u> </u>		97-63-2	Ethyl methac	rylate	100	
75-01-4	Vinyl Chloride	100	<u> </u>		1006-02-6	trans-1,3-Dic	hloropropene	100	
74-83-9	Bromomethane	100	U		79-00-5	1,1,2-1 richlo	roethane	100	. .
/5-00-3		100			127-18-4	l etrachioroe	inene	11000	
/5-69-4	I richlorofluoromethane	100			142-28-9	1,3-Dichlorop	propane	620	
156-59-2	cis-1,2-Dichloroethene	100	<u> </u>		591-78-6	2-Hexanone		620	
<u>69-29-7</u>	Diethyl ether	100			124-48-1	Dibromochio	romethane	100	
75-35-4	1,1-Dichloroethene	100			106-93-4	1,2-Dibromo	etnane	100	
67-64-1	Acetone	620			10890-7	Chiorobenze	ne	100	
/4-88-4	lodomethane	100			100-41-4	Ethylbenzen	9	100	
/5-15-0	Carbon disulfide	100			630-20-6	1,1,1,2-1 etra	chloroethane	100	
107-05-1	Allyl chloride	100			108-38-3	m,p-Xylene		100	
75-09-2	Methylene Chloride	250			95-47-6	o-Xylene		100	
156-60-5	trans-1,2-Dichloroethene	100			100-42-5	Styrene		100	
1634-04-4	Methyl-t-butyl ether	100			75-25-2	Bromotorm		100	
107-13-1	Acrylonitrile	1200	<u> </u>		98-82-8	Isopropyiden	zene	100	
75-34-3		100	0		79-34-5	1,1,2,2,-1etra	achioroethane	100	
590-20-7	2,2-Dichloropropane	620			100-00-1	Bromobenze	ne	100	
78-93-3		620			103-05-1	n-Propyidenz	ene	2500	
90-33-3		1200			110-57-6	trans-1,4-Dic	moro-z-buten	2500	
107-12-0		100			96-10-4	2 Chlorotolus	opropane	100	
<u>/4-9/-5</u>	Bromochloromethane	2500			<u>90-49-0</u>	2-Chiorotoiue		100	
109-99-9	Nethe and anitrite	2500	<u> </u>		106 43 4	1,3,5-1 mileu	iyiberizerie	100	
120-90-1	Chloroform	1200			08 06 6	tort Putylbon		100	
71-55-6	1 1 1-Trichloroethane	100	$-\frac{\circ}{1}$		95-63-6	1 2 4.Trimeth		100	
100.60.3	1 Chlorobutano	100			76-01-7	Pentachloroe	thane	100	
56-23-5	Carbon tetrachloride	100			135-98-8	sec-Butylban	Zene	100	
563-58-6	1 1-Dichloropropene	620			99-87-6	p-Isopropylto	luene	100	
71-43-2	Benzene	100	$-\tilde{v}$		541-73-1	1.3-Dichlorot	enzene	100	
107-06-2	1.2-Dichloroethane	100			106-46-7	1.4-Dichlorot	enzene	100	-
79-01-6	Trichloroethene	100	- Ŭ		104-51-8	n-Butvlbenze	ne	100	
78-87-5	1 2-Dichloropropane	100	Ū		95-50-1	1.2-Dichlorob	enzene	100	_
80-62-6	Methyl methacrylate	620	U		67-72-1	Hexachloroel	ihane	100	
	Dibromomethane	100	U		96-12-8	1,2-Dibromo-	3-chloroprop	620	
74-97-5	Bromodichloromethane	100	U		98-95-3	Nitrobenzene	;	5000	
79-46-9	2-Nitropropane	1200	U		120-82-1	1,2,4-Trichlor	obenzene	100	
107-14-2	Chloroacetonitrile	620	U		87-68-3	Hexachlorob	utadiene	100	
10061-01-5	cis-1,3-Dichloropropene	100	U		91-20-3	Naphthalene		100	
	A Mathid D partonana	100			97 64 6	1.2.2 Trichler	obonzono	100	

page 1 of 1

FORM I VOA

FIELD SAMPLE ID:

VOLATILE ORGANICS ANALYSIS DATA SHEET

TENTATIVELY IDENTIFIED COMPOL	INDS
	1

Site Name:	123 POS	ST				MWOU2	-2		
Site Code:	130088					SDG No.: 179-01			
Matrix: (soil/w	/ater)	WATER			Lab Sample	ID: 1101-179-0	5@1/10		
Sample wt/vo	1:	20.0	(g/ml) ML		Lab File ID:	01B0732.D			
Level: (low/m	ned)	LOW			Date Receive	ed: 06/28/01			
% Moisture: r	not dec.				Date Analyze	ed: 07/25/01			
GC Column: RTX624 ID: 0.25 (mm)			I	Dilution Factor: 100.0					
Soil Extract V	olume:		_ (uL)	:	Soil Aliquot \	/olume:	(uL)		
Number TICs	found:	0		CONCENTR (ug/L or ug/K	(ation Uni (g) <u>UG/I</u>	ГS: 			
CAS NO.		COMPOU	ND NAME		RT	EST. CONC.	Q		



LABORATORY ANALYTICAL REPORT

	VOLATILE OF	(GANICS AI	NAL 1313	DAT	SHEET		FIELD SA	MPLE ID:	
Site Nar	me: <u>123 POST</u>						N	WOU2-3	
Site Coo	te: <u>130088</u> Date	Collected:	6/27/01		SDG No.:	179-01			
Matrix: (soil/water) WATER	Date Receive	ed: 06/2	8/01	Lai	b Sample ID:	101-179-04		
Sample	wt/vol: 20.0 (g/n	nl) ML			Lai	b File ID:	01B0669.D		
GC Colu	Imp: PTY624 ID: ().25 (mm)	_		Da	te Analvzed:	07/05/01		
		.20 (1111)			Dil	ution Eactor	10		
			UTC.		21				пт
			m 5. 0						411
CAS NO.	COMPOUND (ug/L or ug	J/Kg) UG/L			CAS NO.	COMPOUN	D (ug/L or u	g/Kg) <u>UG/L</u>	
75-71-8	Dichlorodifluoromethane	1	<u> </u>		108-88-3	Toluene		1	
74-87-3	Chloromethane	1	U		97-63-2	Ethyl methac	rylate	1	
75-01-4	Vinyl Chloride	1	0		1006-02-6	trans-1,3-Dic	hloropropene	1	
74-83-9	Bromomethane	1			79-00-5	1,1,2-1 richloi	roethane	1	
75-00-3					127-18-4	1 etrachioroel	inene	190	
156 50 2	nichloronuoromethane	74			142-28-9	2 Hoverer	ropane	0	••••••
60.20.7		/ 1			12/ /0-0	Dibromostic	romethana	0	
75_35_4	1 1-Dichloroethene				106-93-4	1 2-Dibromor	sthane	- 1	
67-64-1	Acetone				10890-7	Chlorobenzei		1	
74-88-4		1	<u> </u>		100-41-4	Ethylbenzene	<u></u>		
75-15-0	Carbon disulfide	1			630-20-6	1 1 1 2-Tetra	, chloroethane	1	;
107-05-1	Allyl chloride	1	- U		108-38-3	m.p-Xylene		'	
75-09-2	Methylene Chloride	2	-ŭ		95-47-6	o-Xvlene		0.7	
156-60-5	trans-1.2-Dichloroethene	1	<u> </u>		100-42-5	Styrene		1	
1634-04-4	Methyl-t-butyl ether	1			75-25-2	Bromoform		1	
107-13-1	Acrylonitrile	12	U		98-82-8	Isopropylben	zene	1	
75-34-3	1,1-Dichloroethane	0.6	J		79-34-5	1,1,2,2,-Tetra	chloroethane	1	
590-20-7	2,2-Dichloropropane	6	U		108-86-1	Bromobenzer	ne	1	
78-93-3	2-Butanone	6	U		103-65-1	n-Propylbenz	ene	1	
96-33-3	Methyl acrylate	12	U		110-57-6	trans-1,4-Dic	nioro-2-buten	25	
107-12-0	Propionitrile	1	U		96-18-4	1,2,3-Trichlor	opropane	1	
74-97-5	Bromochloromethane	1	U		95-49-8	2-Chlorotolue	ne	1	_
109-99-9	Tetrahyrofuran	25	<u> </u>		108-67-8	1,3,5-Trimeth	ylbenzene	1	
126-98-7	Methacrylonitrile	12	<u> </u>		106-43-4	4-Chlorotolue	ne	1	
67-66-3	Chloroform	0.6	J		98-06-6	tert-Butylbenz	zene	1	
71-55-6	1,1,1-Trichloroethane	1	<u>U</u>		95-63-6	1,2,4-Trimeth	ylbenzene	1	
109-69-3	Controbutane	L 1			/6-01-7	Pentachloroe	Inane	1	
562 EP C	1 1 Diobleropropaga	1			132-98-8	sec-Butylben	zene	1	
000-00-0 71_42 0	Bonzene	07			<u>99-01-0</u> 541-72-1	1 3-Dichlorob			
<u>/ 1-40-2</u> 107_06_?	1 2-Dichloroethane	0.7			106-46-7	1 4-Dichlorob			
79-01-6	Trichloroethene	24			104-51-8	n-Butvlhenzei	ne	'	
78-87-5	1.2-Dichloropropane	1			95-50-1	1.2-Dichloroh	enzene		
80-62-6	Methyl methacrylate	6	Ū		67-72-1	Hexachloroet	hane		
74-95-3	Dibromomethane	1	Ū		96-12-8	1,2-Dibromo-	3-chloroprop	6	
74-97-5	Bromodichloromethane	1	U		98-95-3	Nitrobenzene		50	
79-46-9	2-Nitropropane	12	U		120-82-1	1,2,4-Trichlor	obenzene	1	
107-14-2	Chloroacetonitrile	6	U		87-68-3	Hexachlorobu	Itadiene	1	
10061-01-5	cis-1,3-Dichloropropene	1	U		91-20-3	Naphthalene		4	
108-10-1	4-Methyl-2-pentanone	1	U		87-61-6	1.2 3-Trichlor	obenzene	1	Ī

page 1 of 1

FIELD SAMPLE ID:

VOLATILE ORGANICS ANALYSIS DATA SHEET

		TENTAT	IVELY IDEN	FIFIED COMF				
Site Name:	123 PO	ST				MWO	U2-3	
Site Code:	130088					SDG No.:	179-01	
Matrix: (soil/w	vater)	WATER	-		Lab Sample	ID: <u>101-179</u>	-04	_
Sample wt/vc	ol:	20.0	(g/ml) ML		Lab File ID:	01B0669	9.D	
Level: (low/m	ned)	LOW	_		Date Receive	ed: <u>06/28/01</u>		
% Moisture: r	not dec.				Date Analyze	ed: <u>07/05/01</u>		
GC Column:	RTX6	24 ID: <u>0.2</u>	25 (mm)		Dilution Facto	or: <u>1.0</u>		
Soil Extract V	/olume:		_ (uL)		Soil Aliquot V	/olume:		(uL)
Number TICs	s found:	0		CONCENTR (ug/L or ug/k	ATION UNIT (g) UG/L			
CAS NO.		COMPOU	IND NAME		RT	EST. CONC	2.	Q

FORM I VOA-TIC



DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

INORGANIC ANALYSIS DATA SHEET

Site Name:	123 POST
Site Code:	130088
Lab Sample ID:	101-179-04
Matrix:	GW

FIELD SAMPLE ID:

	M	wo	U2-3
--	---	----	------

SDG: 179-01

Date Received: 6/27/01

CONCENTRATION: ug/L

 CAS NO.	ANALYTE		C	Q	Μ
7439-89-6	Iron	450			РМ
7439-96-5	Manganese	760			РМ

Comments:



DIVISION OF ENVIRONMENTAL REMEDIATON

	VOLATILE OF	GANICS ANAL	YSIS DAT	A SHEET		FIELD SAN	MPLE ID:	
Site Nan	ne: 123 POST		<u> </u>					— `
Site Cod	e: <u>130088</u> Date	Collected: 6/2	7/01	SDG No.:	179-01	(V)	WUUZ-4	
Matrix: (s	soil/water) WATER [Date Received:	06/28/01	Lat	Sample ID:	101-179-03		- 1
Sample	wt/vol: 20.0 (a/m	n MI			, File ID [,]	01B0668 D		
eanipie -		·····		Dat	te Analyzad:	07/05/01		
GC Colu	mn: $RTX624$ ID: C	<u>).25</u> (mm)			tion Easter	1.0		
				Diit	ution Factor:	1.0		
	CONCENT	RATION UNITS	:			CONCENT	RATION UN	TS:
CAS NO.	COMPOUND (ug/L or ug	/Kg)UG/L (Ç	CAS NO.	COMPOUN	D (ug/Loruແ	g/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	1	U	108-88-3	Toluene		1	U
74-87-3	Chloromethane	1	J	97-63-2	Ethyl methac	rylate	1	U
75-01-4	Vinyl Chloride	1 1	J	1006-02-6	trans-1,3-Dic	hloropropene	1	U
74-83-9	Bromomethane	1 1	J	79-00-5	1,1,2-Trichlor	oethane	1	_U *
75-00-3	Chloroethane	1 1	J	127-18-4	Tetrachloroet	hene	240	E
75-69-4	Trichlorofluoromethane	1U	<u>」</u>	142-28-9	1,3-Dichlorop	ropane	6	<u> </u>
156-59-2	cis-1,2-Dichloroethene	6		591-78-6	2-Hexanone		6	U .
69-29-7	Diethyl ether	1 0	J	124-48-1	Dibromochlor	omethane	1	U
75-35-4	1,1-Dichloroethene	1 1	<u> </u>	106-93-4	1,2-Dibromoe	ethane	1	U
67-64-1	Acetone	130 E	B	10890-7	Chlorobenzei	ne	1	U
74-88-4	lodomethane	<u> </u>	J	100-41-4	Ethylbenzene	•	1	"
75-15-0	Carbon disulfide	0.3	J	630-20-6	1,1,1,2-Tetra	chloroethane	1	U
107-05-1	Allyl chloride	1 0		108-38-3	m,p-Xylene		1	<u> </u>
/5-09-2	Methylene Chloride	2 (<u> </u>	95-47-6	o-Xylene		1	<u> </u>
156-60-5	trans-1,2-Dichloroethene		J	100-42-5	Styrene		1	<u> </u>
1634-04-4	Methyl-t-butyl ether	6		75-25-2	Bromoform		1	<u> </u>
107-13-1	Acrylonitrile	12 l	<u>,</u>	98-82-8	Isopropylben	zene	1	U
75-34-3	1,1-Dichloroethane		<u> </u>	79-34-5	1,1,2,2,-Tetra	chloroethane	1	
590-20-7	2,2-Dichloropropane	6	<u>,</u>	108-86-1	Bromobenzer	ne	1	0
78-93-3	2-Butanone	6 (103-65-1	n-Propylbenz	ene	1	
90-33-3	Receivent acrylate		<u>,</u>	110-57-6	Itrans-1,4-Dici	nioro-2-buten	25	
74-97-5	Bromochloromothane			90-16-4	1,2,3-Thenior	opropane		
109-99-9	Tetrabyrofuran	25 1		108-67-8	1 3 5-Trimeth	vibenzene	1	
126-98-7	Methacrylopitrile	12 1		106-43-4	4-Chlorotolue	ne		
67-66-3	Chloroform	0.5		98-06-6	tert-Butylbenz	zene		
71-55-6	1.1.1-Trichloroethane	0.4	, ,	95-63-6	1.2.4-Trimeth	vlbenzene		
109-69-3	1-Chlorobutane	1 1		76-01-7	Pentachloroe	thane	<u>i</u> -	Ū
56-23-5	Carbon tetrachloride	1 (J	135-98-8	sec-Butylben	zene	1	Ū I
563-58-6	1,1-Dichloropropene	6 L	J	99-87-6	p-Isopropyltol	uene	1	U
71-43-2	Benzene	1 l	J	541-73-1	1,3-Dichlorob	enzene	1	υ
107-06-2	1,2-Dichloroethane	1 (j	106-46-7	1,4-Dichlorob	enzene	1	U
79-01-6	Trichloroethene	4		104-51-8	n-Butylbenze	ne	1	U
78-87-5	1,2-Dichloropropane	1 (J	95-50-1	1,2-Dichlorob	enzene	1	U
80-62-6	Methyl methacrylate	6 L	J	67-72-1	Hexachloroet	hane	1	U
74-95-3	Dibromomethane	1 L	<u>」</u>	96-12-8	1,2-Dibromo-	3-chloroprop	6	U
74-97-5	Bromodichloromethane	<u> </u>	<u>ا</u>	98-95-3	Nitrobenzene		50	<u> </u>
79-46-9	2-Nitropropane	12 l	<u>,</u>	120-82-1	1,2,4-Trichlor	obenzene	1	U
107-14-2	Chloroacetonitrile	6 L	J	87-68-3	Hexachlorobu	Itadiene	1	
10061-01-5	cis-1,3-Dichloropropene	1 l	J	91-20-3	Naphthalene			
108-10-1	4-Methyl-2-pentanone	1 l		87-61-6	1,2,3-Trichlor	obenzene	1	U
513-88-2	1,1-dichloropropanone	<u>6</u>	<u>ا</u> _ ر					-

	VOLATILE ORGANICS A	NALYSIS DATA SHEET	FIELD SAMPLE ID:
	TENTATIVELY IDENT	IFIED COMPOUNDS	MW0112-4
Site Name: 123 PC	OST		
Site Code: 130088	3		SDG No.: 179-01
Matrix: (soil/water)	WATER	Lab Sample ID): <u>101-179-03@1/10</u>
Sample wt/vol:	20.0 (g/ml) <u>ML</u>	Lab File ID:	01B0730.D
Level: (low/med)	LOW	Date Received	: 06/28/01
% Moisture: not dec.		Date Analyzed	: 07/25/01
GC Column: RTX6	24 ID: <u>0.25</u> (mm)	Dilution Factor	: 10.0
Soil Extract Volume:	(uL)	Soil Aliquot Vo	lume: (uL)
			2
Number TICs found:	0		
CAS NO.		RT F	ST. CONC. Q



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NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION

DIVISION OF ENVIRONMENTAL REMEDIATON

	VOLATILE OF	RGANICS A	NALYSIS DAT	FA SHEET		FIELD SA	MPLE ID:	
Site Nam	e: 123 POST						WOU2-5	
Site Cod	e: <u>130088</u> Date	Collected:	6/27/01	SDG No.:	179-01			
Matrix: (s	oil/water) WATER [Date Receiv	ed: 06/28/01	Lat	Sample ID:	101-179-01		
Sample v	vt/vol: 20.0 (a/m	b ML		Lat	o File ID:	01B0666.D		
				Det	to Analyzed:	07/05/01		
GC Colu	mn: $RIX624$ ID: C	0.25 (mm)		Da		10		
				Diit	ution Factor:	1.0		
	CONCENT	RATION UN	NITS:			CONCENT	RATION UN	ITS:
CAS NO.	COMPOUND (ug/L or ug	/Kg) UG/L	Q	CAS NO.	COMPOUN	⊃ (ug/Loru	g/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	1	U	108-88-3	Toluene		1	U
74-87-3	Chloromethane	1	U	97-63-2	Ethyl methac	rylate	1	U
75-01-4	Vinyl Chloride	1	U	1006-02-6	trans-1,3-Dic	hloropropene	1	U
74-83-9	Bromomethane	1	U	79-00-5	1,1,2-Trichlor	oethane	1	U
75-00-3	Chloroethane	1	U	127-18-4	Tetrachloroet	hene	0.6	J
75-69-4	Trichlorofluoromethane	1	U	142-28-9	1,3-Dichlorop	ropane	6	U
156-59-2	cis-1,2-Dichloroethene	1	U	591-78-6	2-Hexanone		6	U
69-29-7	Diethyl ether	1	<u> </u>	124-48-1	Dibromochlo	omethane	1	U
75-35-4	1,1-Dichloroethene	1	U	106-93-4	1,2-Dibromoe	ethane	1	<u> </u>
67-64-1	Acetone	4	JB	10890-7	Chlorobenze	ne	1	<u> </u>
74-88-4	lodomethane	1	U	100-41-4	Ethylbenzene)	1	U
75-15-0	Carbon disulfide	1	U	630-20-6	1,1,1,2-Tetra	chloroethane	1	U
07-05-1	Allyl chloride	1	U	108-38-3	m,p-Xylene		1	U
/5-09-2	Methylene Chloride	0.9	J	95-47-6	o-Xylene		1	U
56-60-5	trans-1,2-Dichloroethene	1	U	100-42-5	Styrene		1	U
634-04-4	Methyl-t-butyl ether	3		75-25-2	Bromoform		1	U
07-13-1	Acrylonitrile	12	<u> </u>	98-82-8	Isopropylben	zene	1	U
5-34-3	1,1-Dichloroethane	1	U	79-34-5	1,1,2,2,-Tetra	chloroethane	1	U
90-20-7	2,2-Dichloropropane	6	U	108-86-1	Bromobenzei	ne	1	U
8-93-3	2-Butanone	6	U	103-65-1	n-Propylbenz	ene	1	_ <u>U</u>
6-33-3	Methyl acrylate	12	U	110-57-6	trans-1,4-Dic	nloro-2-buten	25	<u> </u>
07-12-0	Propionitrile	1		96-18-4	1,2,3-Trichlor	opropane	1	<u> </u>
4-97-5	Bromocniorometnane	1	<u> </u>	95-49-8	2-Chiorotolue	ne		0
76 08 7	Metheendepitrile	25		100-07-0	1,3,5-Trimeth	yibenzene		
20-90-1	Chloroform	12		08.06.6	tort Bublica		I	$-\frac{1}{1}$
1-55-6	1 1 1-Trichloroethane	۱ ۵		95-63-6	1 2 4-Trimeth	vibenzepe		
09-60-3	1.Chlorobutane	<u>Z</u>		76-01-7	Pentachloroo	thane		
6-23-5	Carbon tetrachloride	1		135-98-8	sec-Butylben		1	$\frac{1}{1}$
63-58-6	1 1-Dichloropropene	' 6		99-87-6	p-Isopronvito	uene	1	$-\tilde{\mathbf{u}}$
'1-43-2	Benzene	1	U I	541-73-1	1.3-Dichloroh	enzene		- <u>ŭ</u>
07-06-2	1.2-Dichloroethane	1	U	106-46-7	1.4-Dichloroh	enzene	il	Ū
9-01-6	Trichloroethene	2		104-51-8	n-Butvlbenze	ne	1	U
8-87-5	1,2-Dichloropropane	1	U	95-50-1	1,2-Dichlorob	enzene	1	U
0-62-6	Methyl methacrylate	6	U	67-72-1	Hexachloroet	hane	1	U
4-95-3	Dibromomethane	1	U	96-12-8	1,2-Dibromo-	3-chloroprop	6	U
4-97-5	Bromodichloromethane	1	U	98-95-3	Nitrobenzene		50	U
9-46-9	2-Nitropropane	12	U	120-82-1	1,2,4-Trichlor	obenzene	1	U
107-14 - 2	Chloroacetonitrile	6	U	87-68-3	Hexachlorobu	utadiene	1	U
0061-01-5	cis-1,3-Dichloropropene	1	U	91-20-3	Naphthalene		1	U
108-10-1	4-Methyl-2-pentanone	1	U	87-61-6	1,2,3-Trichlor	obenzene	1	U
513-88-2	1,1-dichloropropanone	6	U					

	VOLATILI TENTA						FIELD SAMPLE ID:		
Site Name:	123 PO	TENTATI IST	VELY IDEN	TIFIED COMP			MWOU2-5	;	
Site Code:	130088					SD	OG No.: 179	-01	
Matrix: (soil/v	vater)	WATER		I	Lab Sample	ID:	101-179-01		
Sample wt/vo	ol:	20.0	(g/ml) ML		Lab File ID:		01B0666.D		
Level: (low/n	ned)	LOW	-	1	Date Receiv	/ed: (06/28/01		
% Moisture: r	not dec.			ł	Date Analyz	ed:	07/05/01		
GC Column:	RTX6	24 ID: <u>0.2</u>	. <u>5</u> (mm)	I	Dilution Fac	n Factor: 1.0			
Soil Extract V	olume:		_ (uL)	;	Soil Aliquot	Volun	ne:	(uL)	
Number TICs	s found:	0	_	CONCENTR (ug/L or ug/K	ATION UNI (g) UG/	ITS: /L			
CAS NO.		COMPOU	ND NAME	_	RT	EST	T. CONC.	Q	



	VOLATILE OF	RGANICS AN	ALYSIS DAT	A SHEET		FIELD SAMP	LE ID:	
Site Nan	ne: <u>123 POST</u>	Colloctoria 6	107/04	SDC No.	170.01	TRIP	BLANK	
Sile Cou	le. <u>130066</u> Dale				1/9-01			
Matrix: (soil/water) WATER [Date Received	d: <u>06/28/01</u>	La	b Sample ID:	101-179-02	<u> </u>	
Sample	wt/vol: <u>20.0</u> (g/m	1) <u>ML</u>		Lal	b File ID:	01B0667.D	_	
GC Colu		25 (mm)		Da	te Analyzed:	07/05/01	-	
90.000	$\frac{1}{10000000000000000000000000000000000$	<u></u> (iiiii)		Dil	ution Factor:	1.0		
	CONCENT		TS					ITS
			0		COMPOUN			0.
JAS NO.							<u>y) 00/L</u>	
<u>-/1-8</u>	Dichlorodifluoromethane	1	0	108-88-3	Toluene		1	<u> </u>
1-87-3		1	<u> </u>	97-63-2	Ethyl methac	rylate	<u>1 </u>	<u> </u>
0-01-4	Vinyi Chloride	1		1006-02-6	trans-1,3-Dic	nioropropene		
1-83-9	Bromometnane	1		79-00-5	1,1,2-1 ricnio			<u> </u>
5-00-3		1	<u> </u>	127-18-4	1 etrachioroel			
2-09-4		1		142-28-9	1,3-Dichlorop	xopane	- 6	
20-29-2		1		<u>591-78-6</u>	2-Hexanone			<u> </u>
-29-1		1		124-48-1	Upromochio			<u> </u>
<u>-35-4</u>	1,1-Dichloroethene	1		106-93-4	1,2-Dibromo	ethane	1	<u> </u>
(-64-1	Acetone	6	<u> </u>	10890-7	Chlorobenzei	ne	1	
1-88-4	lodomethane	1	<u> </u>	100-41-4	Ethylbenzene	<u> </u>	1	<u> </u>
<u>-15-0</u>	Carbon disulfide		<u> </u>	630-20-6	1,1,1,2-1 etra	chloroethane		<u> </u>
07-05-1	Allyl chloride	1		108-38-3	m,p-Xylene		1	<u> </u>
-09-2	Imethylene Chioride	2		95-47-6	o-Xylene		1	
00-00-5	trans-1,2-Dichloroethene	1		100-42-5	Styrene		1	<u> </u>
534-04-4	Methyl-t-butyl ether	1		75-25-2	Bromotorm		1	<u>_U</u>
27-13-1		12		98-82-8	Isopropylben	zene		<u> </u>
-34-3		1	<u> </u>	79-34-5	1,1,2,2,-1etra	achloroethane	1	
0-20-7	2,2-Dichloropropane	6		108-86-1	Bromobenzei	ne		<u> </u>
<u>-93-3</u>	2-Butanone	6		103-65-1	n-Propylbenz	ene	1	<u> </u>
7 12 0	Dregionitrile	12		110-57-6	trans-1,4-Dic	nioro-2-buten		
07.5	Proportine	1		90-18-4	1,2,3-Trichlor	opropane		<u> </u>
	Tetraburafuran			90-49-0	2-Chiorotolue			<u> </u>
06-98-7	Methacovlonitrile	12	- <u></u>	106-43 4	4 Chlorotoluc			<u> </u>
-66-3	Chloroform	14		08_06 6	tort-Rutulboo			<u> </u>
-55-6	1 1 1-Trichloroethane			95-63.6	1 2 A Trimeth		<u> </u> -	<u> </u>
<u> </u>	1-Chlorobutane		<u> </u>	76-01-7	Pentachloroo	thane	<u>1</u>	
-23-5	Carbon tetrachloride	1	$\vec{1}$	135-98-8	sec-Butylben	7000	'	<u> </u>
3-58-6	1 1-Dichloropropene	6	ŭ	99-87-6	p-lsopropyito		'	
-43-2	Benzene	1	- ŭ 	541-73-1	1 3-Dichlorob	enzene	<u>-</u> -	<u> </u>
)7-06-2	1.2-Dichloroethane	1	$\overline{\mathbf{u}}$	106-46-7	1 4-Dichlorob	enzene		
-01-6	Trichloroethene	0.8		104-51-8	n-Butvlbenze			- <u>u</u>
-87-5	1.2-Dichloropropane	1	Ū	95-50-1	1 2-Dichlorob	enzene	'	- ŭ
-62-6	Methyl methacrylate	6	- Ū	67-72-1	Hexachloroet	hane		<u> </u>
-95-3	Dibromomethane	1	- ŭ	96-12-8	1.2-Dibromo-	3-chloropron		Ū
-97-5	Bromodichloromethane	1	- Ū	98-95-3	Nitrobenzene		50	- <u>-</u>
-46-9	2-Nitropropane	12	Ū-	120-82-1	1.2.4-Trichlor	obenzene	1	Ū
7-14-2	Chloroacetonitrile	6	Ū	87-68-3	Hexachlorobi	utadiene		Ū
061-01-5	cis-1,3-Dichloropropene	1	U	91-20-3	Naphthalene	-		U
8-10-1	4-Methyl-2-pentanone	1	U	87-61-6	1,2,3-Trichlor	obenzene	1	U
200.2	1 1-dichloropropapone	6	11					

VOLATILE ORGANICS ANALYSIS DATA SHEET	
TENTATIVELY IDENTIFIED COMPOUNDS	

FIELD SAMPLE ID:

:					1		MWOU2-4	L
Site Name:	123 PC	ST	<u>. </u>					
Site Code:	130088					SD	OG No.: <u>179</u>	-01
Matrix: (soil/w	vater)	WATER	_		Lab Sample	D:	101-179-03	
Sample wt/vo	ol:	20.0	(g/ml) ML		Lab File ID:	-	01B0668.D	
Levei: (low/n	ned)	LOW	-	1	Date Receiv	ved:	06/28/01	
% Moisture: r	not dec.		·	1	Date Analyz	zed:	07/05/01	
GC Column:	RTX6	24 ID: 0.2	25 (mm)	1	Dilution Fac	tor:	1.0	
Soil Extract V	/olume:	·	_ (uL)	:	Soil Aliquot	Volun	ne:	(uL)
				CONCENTR	ATION UN	ITS:		
Number TICs	s found:	0		(ug/L or ug/K	(g) <u>UG</u>	/L		
CAS NO.		COMPOL	JND NAME		RT	EST	T. CONC.	Q

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	VOLATILE OF	GANICS A	NALYSIS E	ATA SHEET		FIELD SA	MPLE ID:	
Site Nam	ne: 123 POST							
Site Cod	e: 130088 Date	Collected:	6/27/01	SDG No.:	179-01		1WOU2-4	
Matrix: (s	soil/water) WATER [Date Receive	ed: 06/28/	01 Lat	o Sample ID:	101-179-03	@1/10	
Sample	wt/vol: 20.0 (g/m	nl) ML		Lat	o File ID:	01B0730.D		
			_	 Da:	te Analyzed	07/25/01		
GC Colu	mn: $RIX624$ ID: <u>C</u>).25 (mm)				10.0		
					ution Factor:	10.0		
	CONCENT	RATION UN	IITS:			CONCENT	RATION UN	TS:
CAS NO.	COMPOUND (ug/L or ug	/Kg) UG/L	Q	CAS NO.	COMPOUN	D (ug/Loru	g/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U	108-88-3	Toluene		10	U
74-87-3	Chloromethane	10	U	97-63-2	Ethyl methac	rylate	10	U
75-01-4	Vinyl Chloride	10	U	1006-02-6	trans-1,3-Dic	hloropropene	10	U
74-83-9	Bromomethane	10	U	79-00-5	1,1,2-Trichlo	roethane	10	U
75-00-3	Chloroethane	10	U	127-18-4	Tetrachloroe	thene	130	D
75-69-4	Trichlorofluoromethane	10	U	142-28-9	1,3-Dichlorop	propane	62	U
156-59-2	cis-1,2-Dichloroethene	10	U	591-78-6	2-Hexanone		62	U
69-29-7	Diethyl ether	10	U	124-48-1	Dibromochlo	romethane	10	U
75-35-4	1,1-Dichloroethene	10	U	106-93-4	1,2-Dibromoe	ethane	10	U
67-64-1	Acetone	470	EBD	10890-7	Chlorobenze	ne	10	U
74-88-4	lodomethane	10	U	100-41-4	Ethylbenzene	e	10	U
75-15-0	Carbon disulfide	10	U	630-20-6	1,1,1,2-Tetra	chloroethane	10	U
107-05-1	Allyl chloride	10	U	108-38-3	m,p-Xylene		10	U
75-09-2	Methylene Chloride	35	BD	95-47-6	o-Xylene		10	U
156-60-5	trans-1,2-Dichloroethene	10	U	100-42-5	Styrene		10	U
1634-04-4	Methyl-t-butyl ether	10	U	75-25-2	Bromoform		10	U
107-13-1	Acrylonitrile	120	U	98-82-8	Isopropylben	zene	10	U
75-34-3	1,1-Dichloroethane	10	<u> </u>	79-34-5	1,1,2,2,-Tetra	achloroethane	10	U
590-20-7	2,2-Dichloropropane	62	<u> </u>	108-86-1	Bromobenze	ne	10	U
78-93-3	2-Butanone	62	U	103-65-1	n-Propylbenz	ene	10	U
96-33-3	Methyl acrylate	120	<u> </u>	110-57-6	trans-1,4-Dic	hloro-2-buten	250	<u> </u>
107-12-0	Propionitrile	10	<u> </u>	96-18-4	1,2,3-Trichlor	opropane	10	
/4-9/-5	Bromochloromethane			95-49-8	2-Chiorotolue	ene	10	
109-99-9	I etranyroturan	250		108-67-8	1,3,5-Trimeth	iyibenzene	10	
120-98-1	Chloroform	120		106-43-4	4-Uniorotolue	ene Sono	10	
01-00-3 71 55 6		10		90-06-0		zene	10	
100 60 2	1, 1, 1- I fichioroethane	10		76 01 7	Poptachlorco	thane	10	- <u></u>
56-23.5	Carbon tetrachloride	10		135 09 9	eec-But/bon		10	
563-58-6	1 1-Dichloropropene	62		99-87-6			10	
71-43-2	Benzene	10		541-73-1	1 3-Dichlorot	enzene	10	$\frac{1}{1}$
<u></u>	1.2-Dichloroethane	10	Ŭ	106-46-7	1.4-Dichlorob	enzene	10	Ŭ
79-01-6	Trichloroethene	10		104-51-8	n-Butvlbenze	ne	10	Ū
78-87-5	1.2-Dichloropropane	10	<u> </u>	95-50-1	1.2-Dichlorob	enzene	10	Ū
80-62-6	Methyl methacrylate	62	<u>Ū</u>	67-72-1	Hexachloroet	hane	10	U
74-95-3	Dibromomethane	10	Ū	96-12-8	1,2-Dibromo-	3-chloroprop	62	U
74-97-5	Bromodichloromethane	10	U	98-95-3	Nitrobenzene		500	U
79-46-9	2-Nitropropane	120	U	120-82-1	1,2,4-Trichlor	obenzene	10	U
107-14-2	Chloroacetonitrile	62	U	87-68-3	Hexachlorob	utadiene	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U	91-20-3	Naphthalene		10	U
108-10-1	4-Methyl-2-pentanone	10	U	87-61-6	1,2,3-Trichlor	obenzene	10	U
513-88-2	1,1-dichloropropanone	62	U					



LABORATORY ANALYTICAL REPORT

	VOLATILE OF	RGANICS AN	IALYSIS	DATA SHEET		FIELD SA	MPLE ID:		
Site Nar	me: <u>123 POST</u>		0.07.04				MWOU-2-3		
Site Coo	ie: <u>130088</u> Date		6/27/01	SDG NO.:	179-01				
Matrix: (soil/water) WATER [Date Receive	ed: 06/28	3/01La	b Sample ID:	1101-179-04	4@1/10		
Sample	wt/vol: 20.0 (g/m	nl) ML		La	b File ID:	01B0731.D			
CC Cal	may BTY624 ID: () 25 (mm)	-	Da	te Analvzed:	07/25/01			
	$\frac{1}{10}$	<u>.25 (inin)</u>			ution Eactor:	100.0			
			-	Di	ution Factor.	100.0			
	CONCENT	RATION UNI	ITS:			CONCENT	RATION UP	115	
CAS NO.	COMPOUND (ug/L or ug	J/Kg) UG/L Q		CAS NO.	CAS NO. COMPOUN		D (ug/L or ug/Kg) UG/L		
75-71-8	Dichlorodifluoromethane	100	U	108-88-3	Toluene		100	ι	
74-87-3	Chloromethane	100	U	97-63-2	Ethyl methac	rylate	100	ι	
75-01-4	Vinyl Chloride	100	U	1006-02-6	trans-1,3-Dic	hloropropene	100	ι	
74-83-9	Bromomethane	100	U	79-00-5	1,1,2-Trichlor	roethane	100	ι	
75-00-3	Chloroethane	100	U	127-18-4	Tetrachloroel	thene	870	C	
75-69-4	Trichlorofluoromethane	100	U	142-28-9	1,3-Dichlorop	propane	620	_ι	
156-59-2	cis-1,2-Dichloroethene	100	U	591-78-6	2-Hexanone		620	_ι	
69-29-7	Diethyl ether	100	U	124-48-1	Dibromochlo	romethane	100	ι	
75-35-4	1,1-Dichloroethene	100	U	106-93-4	1,2-Dibromoe	ethane	100	l	
67-64-1	Acetone	620	U	10890-7	Chlorobenzei	ne	100	ι	
74-88-4	lodomethane	100	U	100-41-4	Ethylbenzene	e	100	ι	
75-15-0	Carbon disulfide	100	U	630-20-6	1,1,1,2-Tetra	chloroethane	100	l	
107-05-1	Allyl chloride	100	U	108-38-3	m,p-Xylene		100	ι	
75-09-2	Methylene Chloride	250	U	95-47-6	o-Xylene		100	ι	
156-60-5	trans-1,2-Dichloroethene	100	U	100-42-5	Styrene		100	- ι	
1634-04-4	Methyl-t-butyl ether	100	U	75-25-2	Bromoform		100	L	
107-13-1	Acrylonitrile	1200	U	98-82-8	Isopropylben:	zene	100	ι	
75-34-3	1,1-Dichloroethane	100	U	79-34-5	1,1,2,2,-Tetra	chloroethane	100	L	
590-20-7	2,2-Dichloropropane	620	U	108-86-1	Bromobenzer	ne	100	L	
78-93-3	2-Butanone	620	U	103-65 - 1	n-Propylbenz	ene	100	<u> </u>	
96-33-3	Methyl acrylate	1200	U	110-57 - 6	trans-1,4-Dicl	hloro-2-buten	2500	ι	
107-12-0	Propionitrile	100	U	96-18 - 4	1,2,3-Trichlor	opropane	100	ι	
74-97-5	Bromochloromethane	100	U	95-49-8	2-Chlorotolue	ene	100	L	
109-99-9	Tetrahyrofuran	2500	U	108-67-8	1,3,5-Trimeth	ylbenzene	100	L	
126-98-7	Methacrylonitrile	1200	U	106-43-4	4-Chlorotolue	ne	100	l	
67-66-3	Chloroform	100	U	98-06-6	tert-Butylbenz	zene	100	Ē	
71-55-6	1,1,1-Trichloroethane	100	U	95-63-6	1,2,4-Trimeth	ylbenzene	100	L	
109-69-3	1-Chlorobutane	100	U	76-01-7	Pentachloroe	thane	100	<u> </u>	
56-23-5	Carbon tetrachloride	100	U	135-98-8	sec-Butylben;	zene	100	L	
563-58-6	1,1-Dichloropropene	620	U	99-87-6	p-isopropylto	uene	100	L	
71-43-2	Benzene	100	U	<u>54</u> 1-73-1	1,3-Dichlorob	enzene	100	L	
107-06-2	1,2-Dichloroethane	100	U	106-46-7	1,4-Dichlorob	enzene	100	U	
79-01-6	Trichloroethene	100	<u> </u>	104-51-8	n-Butylbenzer	ne	100	U	
78-87-5	1,2-Dichloropropane	100	<u> </u>	95-50-1	1,2-Dichlorob	enzene	100	<u> </u>	
80-62-6	Methyl methacrylate	620	<u> </u>	67-72-1	Hexachloroet	hane	100	<u> </u>	
74-95-3	Dibromomethane	100	U	96-12-8	1,2-Dibromo-	3-chloroprop	620	L	
74-97-5	Bromodichloromethane	100	<u> </u>	98-95-3	Nitrobenzene		5000	U	
79-46-9	2-Nitropropane	1200	<u> </u>	120-82-1	1,2,4-Trichlor	obenzene	100	U	
107-14-2	Chloroacetonitrile	620	<u> </u>	87-68-3	Hexachlorobu	Itadiene	100	U	
10061-01-5	cis-1,3-Dichloropropene	100		91-20-3	Naphthalene		100	<u> </u>	
108-10-1	4-Methyl-2-pentanone	100		87-61-6	1,2,3-Trichlor	openzene	100	U	

page 1 of 1

FIELD SAMPLE ID:

VOLATILE ORGANICS ANALYSIS DATA SHEET

TENTATIVELY	IDENTIFIED	COMPOUNDS

Site Name:	123 POST					MWOU-2-3			
Site Code: 130088			-			S	DG No.: 179	-01	
Matrix: (soil/w	/ater)	WATER			Lab Sam	ole ID:	1101-179-04	@1/10	
Sample wt/vol:		20.0	(g/ml) ML		Lab File I	D:	01B0731.D		
Level: (low/m	ned)	LOW			Date Rec	eived:	06/28/01		
% Moisture: r	not dec.		· · · · · · · · · · · · · · · · · · ·		Date Ana	lyzed:	07/25/01		
GC Column:	RTX62	24_1D: 0.2	25 (mm)		Dilution F	actor:	100.0		
Soil Extract V	olume:		_ (uL)		Soil Aliqu	ot Volu	ime:	(uL)	
Number TICs	found:	0	_	CONCENTF (ug/L or ug/ł	RATION U (g) U	NITS: G/L			
CAS NO.		COMPOU	ND NAME		RT	E	ST. CONC.	Q	

VOLATILE		ORGANICS	IICS ANALYSIS DATA SHEET			FIELD SAMPLE ID:		
Site Name:	123 PC	TENTAT DST	IVELY IDEN	TIFIED COMF			TRIP BLAN	к
Site Code:	130088	3				S	DG No.: 179	-01
Matrix: (soil/v	vater)	WATER	_		Lab Sampl	e ID:	101-179-02	
Sample wt/vo	oł:	20.0	(g/ml) <u>ML</u>		Lab File ID	:	01B0667.D	····
Level: (low/n	ned)	LOW			Date Recei	ved:	06/28/01	
% Moisture: r	not dec.				Date Analy	zed:	07/05/01	
GC Column:	RTX	<u>524</u> ID: <u>0.</u>	25 (mm)		Dilution Fac	ctor:	1.0	
Soil Extract V	'olume:	••••	(uL)		Soil Aliquot	Volu	ime:	(uL)
				CONCENTR	ATION UN	IITS:		
Number TICs	found:	0		(ug/L or ug/k	(g) <u>UG</u>	5/L		
CAS NO.		COMPOL	IND NAME		RT	ES	ST. CONC.	Q


NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION

DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

	VOLATILE OF	FIELD SAMPLE ID:						
Site Nam	e: 123 POST							
Site Code	Code: 130088 Date Collected: 8/10/01			SDG No.:	SDG No.: 225-01			
Matrix: (s	oil/water) WATER E	Date Received:	08/13/01	Lat	o Sample ID:	101-225-02		÷
Sample v	vt/vol: 5.0 (a/m	I) ML		Lat	Lab File ID:			
GC Colur	nn' RTX624 ID' 0	25 (mm)		Da	te Analyzed:	08/22/01		
% Maintu			N I	Du		1.0		
% WOISIL			IN		ution Factor:	1.0		
	CONCENTE	RATION UNITS:				CONCENT	RATION UNIT	'S:
CAS NO.	COMPOUND (ug/L or ug	/Kg) UG/L	Q	CAS NO.	COMPOUN	D (ug/L or u	g/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U	106-46-7	1,4-Dichloro	benzene	10	U
74-87-3	Chloromethane	10	U	95-50-1	1,2-Dichloro	benzene	10	U
75-01-4	Vinyl Chloride	10	U	120-82-1	20-82-1 1,2,4-Trichlor		10	U
74-83-9	Bromomethane	10	U	87-61-6	1,2,3-Trichlo	robenzene	10	🔲 📼
75-00-3	Chloroethane	10	U					
75-69-4	Trichlorofluoromethane	10	U					
75-35-4	1,1-Dichloroethene	10	U					
75-15-0	Carbon Disulfide	10	U					
67-64-1	Acetone	10	U					
75-09-2	Methylene Chloride	10						
1634-04-4	methyl-tert butyl ether	10						
540-59-0 75 24 4	1 1 Disbleresthene	10						
108-05-4	Vinvl acetate	10						
540-59-0	cis 1 2-Dichloroethene	10						
78-93-3	2-Butanone	10						
67-66-3	Chloroform	10	U					
71-55-6	1.1.1-Trichloroethane	10	Ŭ					
56-23-5	Carbon tetrachloride	10	Ŭ					
71-43-2	Benzene	10	Û					
107-06-2	1,2-Dichloroethane	10	U					
79-01-6	Trichloroethene	10	U					-
78-87-5	1,2-Dichloropropane	10	U					
75-27-4	Bromodichloromethane	10	U					
10061-01-5	cis-1,3-Dichloropropene	10	U					
108-10-1	4-Methyl-2-pentanone	10	<u>U</u>					
108-88-3		10	<u></u>					
10061-02-6	trans-1,3-Dichloropropen	10						
107 19 4	Totrachloroothono	10						
121-10-4 591-78-6		10	H I					
124-48-1	Dibromochloromethane	10	$\frac{1}{1}$					**
108-90-7	Chlorobenzene	10	ŭ 1					·
100-41-4	Ethylbenzene	10	Ū					
1330-20-7	m,p-Xylenes	10	Ū					
1330-20-7	o-Xylene	10	υ					
100-42-5	Styrene	10	U					
75-25-2	Bromoform	10	U					
79-34-5	1,1,2,2-Tetrachloroethane	10	U					
95-49-8	2-Chlorotoluene	10	U					
106-43-4	4-Chlorotoluene	10	U					
541-73-1	1,3-Dichlorobenzene	10	U					_

	FIELD SAMPLE ID:				
	TENTATIVELY IDENTI	FIED COMPO	DUNDS .		
Site Name: 123 PC	DST		L_	TRIP BLAN	(
Site Code: <u>130088</u>				SDG No.: 225-0	01
Matrix: (soil/water)	WATER	L	ab Sample	ID: <u>101-225-02</u>	
Sample wt/vol:	5.0 (g/ml) ML	L	ab File ID:	01C0821.D	
Level: (low/med)	LOW	Ľ	Date Receive	ed: 08/13/01	
% Moisture: not dec.		C	Date Analyzo	ed: 08/22/01	
GC Column: RTX6	24 ID: <u>0.25</u> (mm)	C	Dilution Fact	or: <u>1.0</u>	_
Soil Extract Volume:	(uL)	S	Soil Aliquot Volume:		
Number TICs found:	0	CONCENTRA (ug/L or ug/K	NCENTRATION UNITS: L or ug/Kg) UG/L		
CAS NO.	COMPOUND NAME		RT	EST. CONC.	Q

NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION

DIVISION OF ENVIRONMENTAL REMEDIATION

VOA RESULTS

SITE 123 POST SDG: 225-01 PROJECT MANAGER: T. GIBBONS Date: 08/27/01

These samples have been completed with all quality control paramaters satisfactory.

Dilutions were prepared when required.

The results were given as via phone on 8/23/01. This did not include dilution results.

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