INTERIM GROUNDWATER INVESTIGATION REPORT

FORMER PENETREX PROCESSING FACILITY
GLENWOOD LANDING, NEW YORK
SITE # 1-30-034

Prepared for:
The New York State Department of Environmental Conservation
Division of Environmental Remediation
Albany, New York

On behalf of:
Sive, Paget & Riesel, P.C.
New York, New York

Project No.: PEN0001

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MARCH 2004

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INTERIM GROUNDWATER INVESTIGATION REPORT

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1.0 INTRODUCTION AND OBJECTIVES

This Interim Groundwater Investigation Report has been prepared by P.W. Grosser Consulting, Inc. (PWGC) to document the groundwater investigation that was conducted at the former Penetrex Processing Inc. facility (the Site), and to describe the additional groundwater monitoring that will be performed. The site is currently listed on the New York State Department of Environmental Conservation (NYSDEC) Registry as a Class II Inactive Hazardous Waste Disposal Site.

The objectives of this plan are to document the findings of the interim groundwater investigation that was performed as part of the Remedial Investigation in response to a request by the NYSDEC to further delineate the horizontal and vertical extent of dissolved volatile organic compounds (VOCs) at the site. In addition, this plan will describe the additional work that will be performed to continue monitoring the groundwater at the site. Specifically, this includes the installation and sampling of additional temporary and permanent monitoring wells.

Once the monitoring well installation and a complete round of sampling has been performed, a final groundwater investigation report will be prepared which will incorporate both the temporary Geoprobe investigation and monitoring well sampling results. Finally, these stand alone documents will be used to prepare an appropriate feasibility study for the site.

1.1 Site Description

The subject site consists of an approximately one-acre parcel located on the east side of Shore Road (a.k.a. Glen Cove Roslyn Shore Road), in the Hamlet of Glenwood Landing, Town of North Hempstead, Nassau County, New York. The property is identified in Nassau County Tax maps as Section 20 - Block K - Lots 10 through 12. The property is improved with a two-story brick industrial building, asphalt parking, communications tower and other ancillary improvements.

The property is bounded to the west by Glen Cove Roslyn Shore Road and to the east by West Street. The site is generally located north of Scudders Lane and is situated near and adjoining several major oil storage facilities, coastal terminals and a municipal power station near Hempstead Harbor. Glenwood Oil Terminal Corp. is located northwest, diagonally across the property. A Site Location Map is included as Figure 1.

1.2 Site History

A former dry cleaning business, known as Penetrex Processing, Inc. (Penetrex), is reported to have operated at the site for several years prior to abandoning the facility in 1984. During its operation at the site, Penetrex is reported to have discharged dry cleaning chemicals to an on-site sanitary system and/or drywells at the property. A manufacturer of adhesive nameplates known as the Nameplate Corporation also formerly occupied the site.

In 1984, the Nassau County Department of Health (NCDH) sampled an on-site drywell associated with the former Penetrex facility and determined that constituents of dry-cleaning solvents (e.g. trichloroethene and tetrachloroethene - a.k.a. perchloroethylene (PCE)) were present in soils at the base of the structure. The impacted drywell was subsequently remediated in 1985 under a summary abatement order, completed by K&W Associates (property owner).

Additional testing and site characterization, which included the installation of six (6) soil borings and four (4) monitoring wells, soil and groundwater sampling, and air monitoring, were performed at the property in 1989 and 1990 by Blasland and Bouck Engineers under purview of the New York State Department of Conservation (NYSDEC) as part of a PRP (potentially responsible party) Study.

In 1993, Lawler, Matusky and Skelly Engineers (LMS) installed two additional monitoring wells at the site (at the direction of the NYSDEC) and performed additional groundwater sampling at the facility in an effort to confirm the direction of groundwater flow underlying the property and the extent of dissolved VOCs in on-site groundwater. LMS had concluded in their 1993 NYSDEC Inactive Hazardous Waste Site (IHWS) report for the Penetrex Processing site that

"an ongoing discharge or continued release from residual waste in the soils . . . from several contaminant source locations on the site . . . appear to remain as a continuing source of groundwater contamination."

The former Penetrex site is currently listed as a NYSDEC Class II Inactive Hazardous Waste Disposal Site facility identified as I.D. No.130034. Portions of the two-story building at the property are currently occupied by an autobody shop and woodworking shop.

1.3 Hydrogeologic Setting

The hydrogeologic setting of Long Island is well documented and consists of bedrock basement composed of schist and gneiss, which is overlain by a series of unconsolidated deposits. The surface of the bedrock beneath the Site occurs at an approximate depth of 475 feet below land surface (Kilburn & Krulikas, 1980). Due to its dense crystalline nature, there is little or no groundwater flow in the bedrock.

Immediately overlying the bedrock is the Raritan Formation, consisting of the Lloyd aquifer confined by the Raritan Clay Member. The depth to the top of the Lloyd aquifer at the Site is approximately 350 feet below land surface (Kilburn & Krulikas, 1980). The Raritan Clay occurs at approximately 300 feet below land surface. Therefore, the corresponding thicknesses of these units are 125 feet and 50 feet, respectively. The Raritan Clay, overlying the Lloyd is an extremely effective confining unit and hydraulically isolates the Lloyd aquifer from overlying aquifers.

Typically, above the Raritan Clay lies the Magothy Aquifer. However, based on Kilburn & Krulikas, 1980, it appears that the Magothy has been removed in the vicinity of the Site through glacial scouring. Replacing the Magothy is the Port Washington aquifer and Port Washington Confining Unit. The depth to the Port Washington aquifer is approximately 150 feet below land surface and the aquifer is about 150 feet thick. The Port Washington Confining Unit, which confines the groundwater in underlying aquifers, occurs at 100 feet below land surface and is approximately 50 feet thick beneath the Site.

The Upper Glacial Aquifer overlies the Port Washington Confining Unit. The Upper Glacial Aquifer is the water table aquifer and exists from land surface to a depth of approximately 100 feet, in the vicinity of the Site. The water table ranges from 10 to 20 feet below land surface. The groundwater quality results in relation to the Site represent shallow groundwater conditions in this aquifer.

1.4 Groundwater Flow and Elevation

A review of the Nassau County Water Table Elevation Map, NCDPW, 1998, indicates that the regional direction of groundwater flow in the Upper Glacial Aquifer in the vicinity of the Penetrex site is westerly towards Hempstead Harbor. Groundwater contour mapping performed by LMS Engineers in 1992/1993, and calculations performed by PWGC in 2001, indicates that groundwater flow underlying the site is in a northwesterly direction.

A comparison of topographic and water table mapping data indicates the depth to groundwater at the Penetrex site ranges from an estimated 5± feet below grade surface (bgs) at the property's western boundary near Glen Cove Roslyn Shore Road to 15± feet bgs at the property's eastern boundary near West Street. Groundwater elevations performed by LMS Engineers confirmed groundwater elevations at the site ranged from 7.5 feet bgs near the western portion of the property to nearly 11 feet bgs at an easterly portion of the site. It is also notable in LMS reporting that groundwater elevation at the western portion of the site is tidally influenced by one (1) foot. Groundwater elevations performed by PWGC in November 2001 confirmed that the depth to groundwater ranged from six to nineteen feet bgs.

2.0 REMEDIAL INVESTIGATION

A remedial investigation was conducted at the site in November 2001 to obtain the information necessary to determine the need for a remediation at the site. The remedial investigation consisted of a file search (Town of North Hempstead Building Department), site reconnaissance, a soil boring program, the collection and analysis of soil samples, and the collection and analysis of groundwater samples from both temporary wells and existing on-site monitoring wells.

An underground injection control (UIC) investigation and remediation was performed in response to the results obtained from the soil boring program. The UIC investigation and remediation has been incorporated into the remedial investigation. This UIC program successfully dealt with soil issues identified during the investigation and the site has received closure regarding these UIC issues from the Nassau county Department of Health (NCDH) and the United States Environmental Protection Agency (USEPA). Findings from the remedial investigation are presented in the Preliminary Remedial Investigation Report, PWGC, July 2002 and the September, 2003 Storm Drain and Sanitary Leaching Pool Remediation and Closure Report.

2.1 Groundwater Sampling

On November 11, 2001, PWGC conducted well gauging and collected groundwater from the four existing on-site monitoring wells (PX-MW-1 through PX-MW-4). Depth to water measurements and well elevations were used to calculate groundwater flow direction beneath the site.

Groundwater samples were collected using dedicated, disposable polyethylene bailers secured with polyethylene rope. Well sampling logs are included in the Preliminary Remedial Investigation Report, PWGC, July 2002.

Samples were submitted to Ecotest Laboratories (Ecotest), North Babylon, New York (NYSDOH ID #10320) for analysis of volatile organic compounds (VOCs) - Target Compound

List (TCL) by USEPA Method 8260. Split samples were collected from MW-4 by the NYSDEC. The samples collected by the NYSDEC were analyzed for VOCs by a New York State contracted laboratory.

2.2 Analytical Results

Analytical results were compared to the NYSDEC Class GA Groundwater Standards as specified in the NYSDEC's (TOGS) 1.1.1, June 1998. Notwithstanding that groundwater beneath the site is not used for potable purposes. Class GA Standards are designed to be protective of groundwater used as a source of drinking water. PCE was detected in each of the four groundwater samples (MW-1 through MW-4) at concentrations above the groundwater standard of 5 ug/L. PCE concentrations ranged from 11 ug/L in MW-3 to 100 ug/L in MW-1. TCE was detected in samples MW-3 (7 ug/L) and MW-4 (9 ug/L) at concentrations slightly above the groundwater standard of 5 ug/L. TCE was also detected in samples MW-1 and MW-2, but at concentrations below the groundwater standard. 1,2-DCE was detected in samples MW-2 (11 ug/L) and MW-3 (97 ug/L) at concentrations above the groundwater standard of 5 ug/L. 1,2-DCE was also detected in sample MW-4 at a concentration below the groundwater standard. Vinyl chloride was detected in sample MW-3 (5 ug/L) at a concentration slightly above the 2 ug/L groundwater standard. A summary of the analytical results, as well as copies of the laboratory data reports are included in the Preliminary Remedial Investigation Report, PWGC, July 2002.

3.0 SUPPLEMENTAL SAMPLING

An additional groundwater investigation was performed at the site from October 2003 through January 2004 at the request of the NYSDEC to delineate the horizontal and vertical extent of the dissolved VOCs and to determine if additional investigation/remediation is warranted. Based on the results of the soil boring investigation and monitoring well sampling that was performed as part of the remedial investigation, and correspondence with the NYSDEC, eight locations were chosen for groundwater sampling. The samples were collected in accordance with the protocol established in the Preliminary Remedial Investigation Report, PWGC, July 2002.

3.1 Groundwater Sampling

From October 2003 through January 2004, eight temporary vertical profile wells were installed. Sample locations were selected to be representative of groundwater conditions up-gradient and down-gradient of the site, as well as to investigate suspected source areas. Each sampling location and the rational are presented on the following table:

Sample ID	Location	Number of Samples Collected	Sample Collection Depths (feet below grade)
GW-1	Down-gradient and off-site to document the potential off-site migration of contaminants from the site	5	16-20, 26-30, 36-40, 46-50, 56-60
GW-2	Down-gradient of DW-2, DW-3, and the western sanitary system. Also down-gradient from the suspected location of the original fuel oil tank, as depicted on Town records	5	16-20, 26-30, 36-40, 46-50, 56-60
GW-3	Down-gradient of DW-3, potential former source area	4	12-16, 24-28, 36-40, 48-52
GW-4	Through or immediately adjacent to DW-3, which is a potential source area	4	11-14, 24-28, 42-46, 52-56

GW-5	Up-gradient of the site and MW-4 to document concentrations of VOCs migrating onto the site from up-gradient sources	4	21-25, 31-35, 41-45, 51-55
GW-6	Through or immediately adjacent to DW-5, which is a potential source area	4	21-25, 31-35, 41-45, 51-55
GW-7	Down-gradient of the area containing the highest concentration (100 ppb) of tetrachloroethene (PCE)	4	21-25, 31-35, 41-45, 51-55
GW-8	Up-gradient of the site and MW-1 to document concentrations of VOCs migrating onto the site from upgradient sources	4	36-40, 46-50, 56-60, 66-70

The groundwater sampling locations are shown on Figure 2.

At each location, groundwater samples were collected in ten foot intervals from the water table to a total depth presented in the table above using a Geoprobe™ direct push drilling technology. A four foot long slotted probe rod was driven to a depth four foot below the water table and then a piece of disposable polyethylene tubing with a stainless steel check valve was inserted through the probe rods into the water bearing zone and the tubing was hand oscillated to retrieve the sample. Purging was conducted to reduce turbidity prior to sampling. Non-disposable sampling equipment was cleaned using a distilled water and Alconox detergent wash and a potable water rinse prior to the collection of each sample. The samples were placed in pre-cleaned laboratory supplied glassware and stored in a cooler packed with ice for transport to the laboratory.

Groundwater samples were analyzed by Ecotest for TCL - VOCs by EPA Method 8260.

3.2 Groundwater Sampling QA/QC

In addition to the groundwater samples, QA/QC samples were collected and analyzed for TCL - VOCs by EPA Method 8260. Three trip blanks and three field blanks were collected and

submitted to the laboratory for analysis. QA/QC samples were collected at a rate of one trip blank and one field blank per group of samples submitted to the laboratory for analysis.

The field blanks were prepared with laboratory-supplied distilled water. The water was poured through a new piece of polyethylene tubing, transferred into laboratory-prepared bottles and analyzed for TCL - VOCs. The field blanks were analyzed for TCL VOCs to document the effectiveness of the decontamination procedures. Laboratory-prepared trip blanks accompanied the sample containers, from the time of shipment from the laboratory until analysis. The trip blank samples were also analyzed for TCL VOCs.

3.3 Analytical Results

Analytical results were compared to the NYSDEC Class GA Groundwater Standards as specified in the NYSDEC's (TOGS) 1.1.1, June 1998. Concentrations of 1,1-Dichloroethene, 1,2-Dichloroethene, 1,1,1-TCA, Trichloroethene, Tetrachloroethene and Toluene were detected in at least one sample from each location. Locations GW-2, 3, 4, 5, 6 and 7 showed detections of at least one of the parameters above the NYSDEC standards. Detections above the NYSDEC standards were noted at or just below the water table at locations GW-2, 3, 4, 5, and 6. Location GW-7 had detections above the NYSDEC standards at all depths sampled.

The highest concentrations of VOCs, as high as 82,000 ug/L tetrachloroethene (PCE), were detected at GW-7 at approximately ten feet below the water table. This concentration was significantly different from the concentrations detected at other depths in the same well, and at other locations. Typically, the greatest concentrations of VOCs detected in the groundwater across the site were found at the water table. Concentrations at the water table ranged from non-detect to 300 ug/L (GW-6). Analytical results are summarized on Figure 2. The laboratory data reports are included in Appendix A.

3.4 Data Usability

PWGC reviewed the Laboratory QC Summary Package for the sample batch(s) in which the project samples are included, so that an appropriate data usability summary could be prepared.

This usability section pertains to the analytical results, submitted by Ecotest, for the field sampling investigation conducted by PWGC from October 2003 through January 2004 at the former Penetrex Processing, Inc. site. The analytical results submitted by Ecotest were reviewed and the analytical results assessed against the project data quality objectives (DQOs) in the preparation of this report. Overall the data submitted by Ecotest met the project DQOs and are usable, to determine the presence, absence, and magnitude of environmental contamination in the samples collected from the site. The Laboratory QC Package is included as Appendix B.

A total of thirty-four groundwater samples and six aqueous samples (three field blanks and three trip blanks) were collected and analyzed for VOCs by EPA Method 8260. All of the analyses were conducted in accordance with the most recent version of the SW-846 methodologies. In addition, the absence of VOCs in the field blank and trip blank samples indicate that cross contamination of the samples related to improper equipment decontamination and/or handling did not occur.

4.0 INTERIM GROUNDWATER MONITORING

Based on the results of the vertical profile groundwater investigation results, one additional temporary groundwater vertical profile well and three permanent groundwater monitoring wells will be installed at the site. The permanent groundwater monitoring wells will be screened to intersect the interval of highest VOC concentrations (maximum of one screen zone per well location). With the exception of one location, the highest VOC concentrations were detected at they water table. Proposed vertical profile and monitoring well locations are shown on Figure 3.

4.1 Temporary Groundwater Vertical Profile Well Installation

Concentrations of VOCs well above the NYSDEC standards were detected in the deepest sample collected at former groundwater sampling point GW-7. To further delineate the groundwater contamination at this location, and to confirm the results from the supplemental sampling performed in October 2003-January 2004, an additional temporary vertical profile well will be installed and sampled.

A groundwater sample will be collected in ten foot intervals from the water table to a total depth of eighty-five feet below grade (or to depth capability of the equipment) using a Geoprobe™ direct push drilling technology. A four foot long slotted screen encased in a stainless steel sheath will be driven to the total depth below grade. The screen will them be released from its sheath and water will fill the temporary well. A piece of disposable polyethylene tubing with a stainless steel check valve will be inserted through the probe rods into the water bearing zone and the tubing will be hand oscillated to retrieve the sample. Purging was conducted to reduce turbidity prior to sampling. Once a sample is collected, the well will be pulled up ten feet to collect the next sample. Sample collection intervals will be as follows:

- 21-25 feet below grade
- 31-35 feet below grade
- 41-45 feet below grade
- 51-55 feet below grade

- 61-65 feet below grade
- 71-75 feet below grade
- 81-85 feet below grade

Non-disposable sampling equipment will be cleaned using a distilled water and Alconox detergent wash and a potable water rinse prior to the collection of each sample. The samples will be placed in pre-cleaned laboratory supplied glassware and stored in a cooler packed with ice for transport to the laboratory. Samples will be submitted to the laboratory for TCL – VOCs analysis, by EPA Method 8260. QA/QC samples will be collected and analyzed in accordance with Section 4.4 of this plan.

4.2 Permanent Groundwater Monitoring Well Installation

Three permanent monitoring wells will be constructed to monitor the contamination detected in the groundwater beneath the site. The wells will be installed at the following locations:

Monitoring Well ID	Location	Screen Interval (depth in feet below grade)
PX MW-05	Up-gradient of the site, at the location of former groundwater sampling point GW-5 (water table).	20-30
PX MW-06	Down-gradient location on the northwest portion of the property (water table).	20-30
PX MW-07	At the location of former groundwater sampling point GW-7, where the highest concentrations of VOCs is detected in the re-sample event.	To be Determine-initial highest concentration was detected 10 feet below the water table

The wells will be constructed of two-inch diameter 0.010-inch slot PVC screens threaded to two-inch diameter PVC risers. The well screens will be gravel packed with #1 Morie sand, from one foot below the bottom of the well to approximately 2 feet above the top of the well screen, as the augers are being removed from the borehole. The gravel pack will be covered with a two foot

hydrated bentonite. Any remaining annual space will be filled with a cement/bentonite grout to within two feet of existing grade. Each well will be finished at grade with a flush mount manhole, a mounded cement pad and a well cap with a lock. Well construction logs will be prepared by PWGC and included in the Final Groundwater Investigation Report.

Following installation and a minimum 24-hour waiting period (to allow the well to equilibrate), the wells will be developed using a two-inch submersible pump to pump and surge each of the wells. During development field parameters (pH, conductivity and temperature) will be measured and recorded after each successive well volume is removed. Development will continue for minimum of ten well volumes and until pH, conductivity, and temperature stabilize, and the water appears clean and free of suspended fines. A maximum of 20 well volumes will be removed from each well during development.

4.3 Monitoring Well Sampling

Following installation and development of the wells, sampling of the new and existing wells will be performed. Prior to sampling, a minimum of three casing volumes will be removed from the wells using submersible pump or equivalent to ensure representative samples from the formation surrounding the wells are obtained and to eliminate standing water in the wells. Once purging is completed, samples will be obtained from the wells using a dedicated polyethylene bailer and rope. Samples will be placed in laboratory-supplied glassware and packed in a cooler with ice for transport to the laboratory. Samples will be submitted to the laboratory for TCL – VOCs analysis, by EPA Method 8260.

4.4 QA/QC Samples

In addition to the groundwater samples, field blank and trip blank sample(s) will be collected and analyzed for QA/QC purposes. One field blank and one trip blank will be collected per batch of samples submitted to the laboratory for analysis. The field blank will be prepared with laboratory-supplied distilled or deionized water per day of sampling. The water will be poured through a new bailer and transferred into laboratory-prepared bottles. Groundwater and QA/QC samples will be analyzed for TCL - VOCs by EPA Method 8260. Samples will be properly

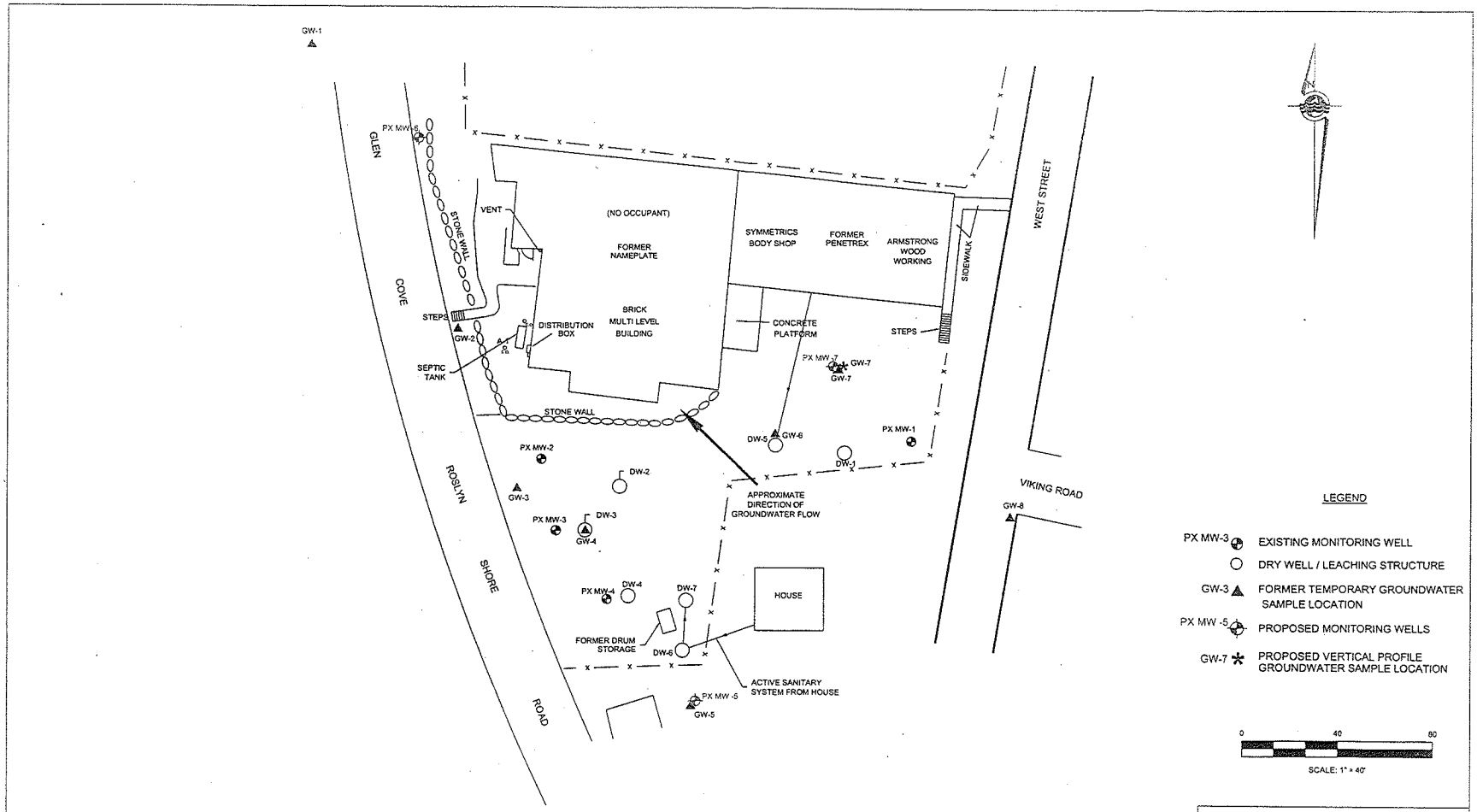
identified, packed on ice in coolers, logged and delivered under full chain-of-custody procedures. PWGC will review the Laboratory QC Summary Package for the sample batch in which the project samples are included so that an appropriate data usability summary can be prepared.

5.0 CONCLUSIONS AND RECOMMENDATIONS

In general, chlorinated VOCs detected in groundwater decrease in concentration down-gradient across the site. The maximum concentrations were detected in temporary vertical profile well GW-7, at approximately 10 feet below the water table. Groundwater data indicate natural degradation of PCE is occurring and will continue to occur downgradient of the site (northwest direction), where documented petroleum contamination (Glenwood Terminal Corp. Site), will provide an additional carbon source that will enhance the degradation of PCE and breakdown products.

The low concentrations of VOCs detected at the site are typical of a site without a source area, with the exception of groundwater sampling location GW-7. The concentrations found at GW-7 are significantly different than those at the rest of the site. To verify the concentrations at this location and to confirm the depth of impact, GW-7 will be re-sampled. In addition, a permanent monitoring well will be installed to monitor the VOCs at this location. Two additional monitoring wells, one in the up-gradient portion of the site and the other down-gradient of the site, will also be installed as part of the interim groundwater investigation.

Once the monitoring well installation and a complete round of sampling has been performed, a final groundwater investigation report will be prepared which will incorporate both the temporary Geoprobe investigation and monitoring well sampling results. Finally, these stand alone documents will be used to prepare an appropriate feasibility study for the site. These documents will be referenced in the feasibility study report and included as appendices.



SOURCE: YEC, INC., SURVEY MAP 10, JULY 1992

PROPOSED MONITORING WELL
AND VERTICAL PROFILE LOCATIONS
NYSDEC I.D. No. 130034

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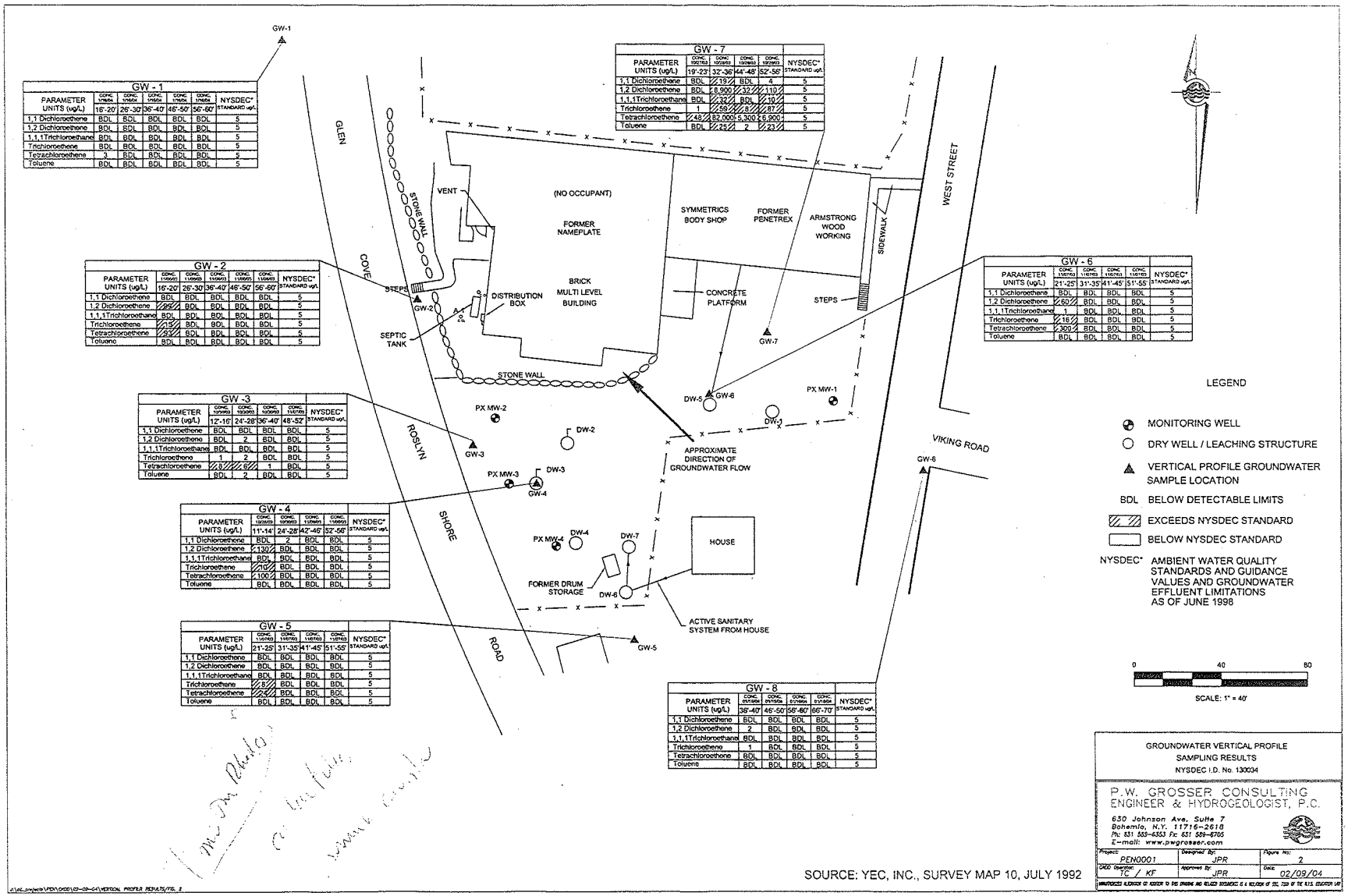
E-mail: www.pwgrosser.com

Project:	Designed By:	Figure No.
PEN0001	JPR	3
CADD Operator: TC / KF	Approved By: JPR	Date: 02/09/04



SOURCE: YEC, INC., SURVEY MAP 10, JULY 1992

GROUNDWATER VERTICAL PROFILE
SAMPLING RESULTS
NYSDEC I.D. No. 130034

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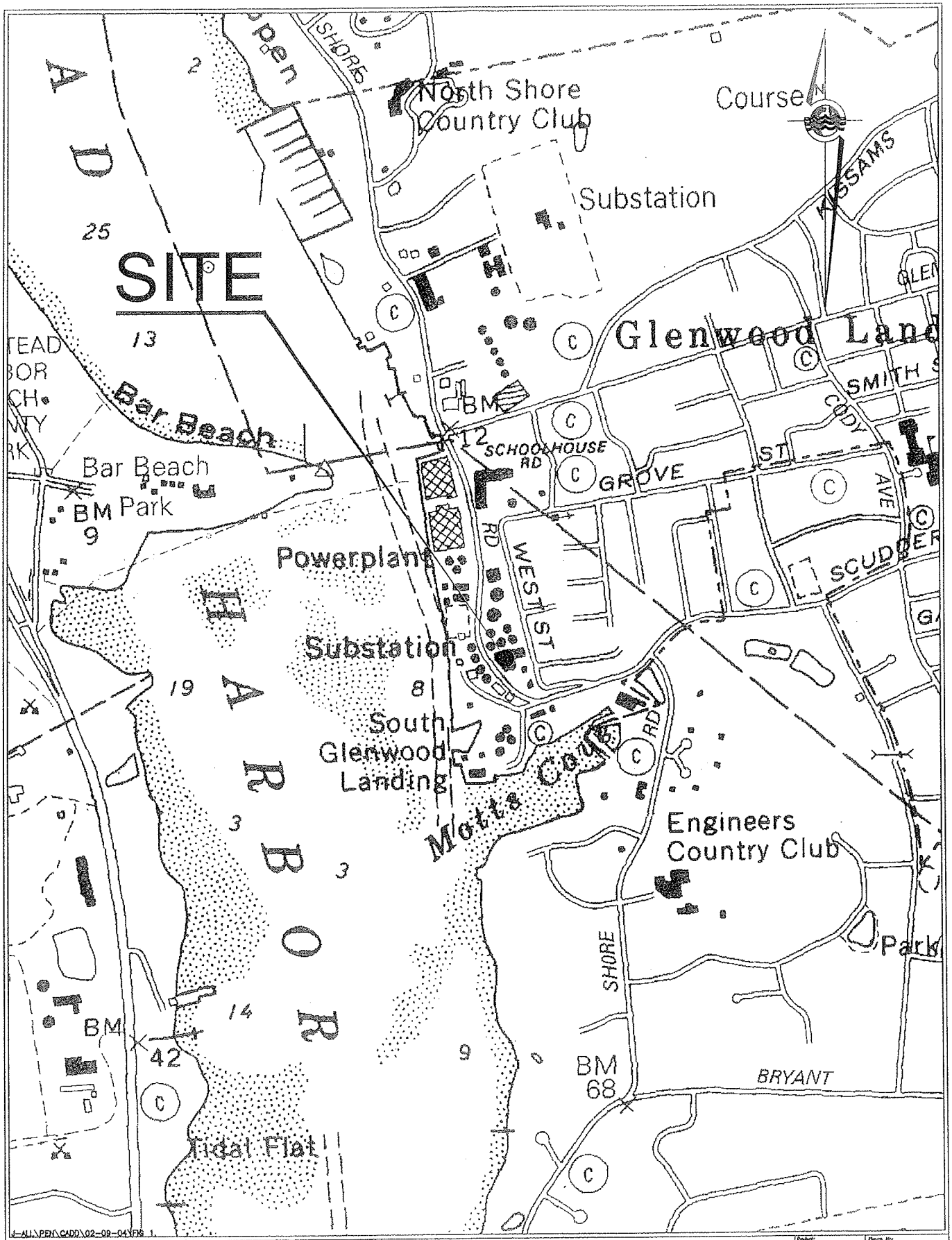
Project: PEN0001	Designed By: JPR	Figure No: 2
CAD Operator: TC / KF	Approved By: JPR	Date: 02/09/04



J:\ALL\PBR\CADD\02-09-04\FIG 1.

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Site Location Map

Project:	PEN0001
Designed by:	JPR
Approved by:	JPR
Drawn by:	KF
Figure No:	1
Date:	02\09\04

APPENDIX A

LABORATORY DATA REPORTS
TEMPORARY VERTICAL PROFILE WELL INSTALLATIONS
OCTOBER 2003 – JANUARY 2004

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240218.05 02/02/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:01/16/04 RECEIVED:01/16/04
TIME COL'D:1050

MATRIX:Water SAMPLE: ~~MW~~GW-1 (16'-20')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		01/20/04	1	EPA8260
Bromomethane	ug/L	< 1		01/20/04	1	EPA8260
Vinyl Chloride	ug/L	< 1		01/20/04	1	EPA8260
Chloroethane	ug/L	< 1		01/20/04	1	EPA8260
Methylene Chloride	ug/L	< 1		01/20/04	1	EPA8260
Acetone	ug/L	< 10		01/20/04	10	EPA8260
Carbon disulfide	ug/L	< 1		01/20/04	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		01/20/04	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloroethene	ug/L	< 2		01/20/04	1	EPA8260
Chloroform	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		01/20/04	1	EPA8260
2-Butanone	ug/L	< 10		01/20/04	10	EPA8260
111 Trichloroethane	ug/L	< 1		01/20/04	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		01/20/04	1	EPA8260
Bromodichloromethane	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		01/20/04	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		01/20/04	1	EPA8260
Trichloroethene	ug/L	< 1		01/20/04	1	EPA8260
Chlorodibromomethane	ug/L	< 1		01/20/04	1	EPA8260
112 Trichloroethane	ug/L	< 1		01/20/04	1	EPA8260
Benzene	ug/L	< 1		01/20/04	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		01/20/04	1	EPA8260
Bromoform	ug/L	< 1		01/20/04	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		01/20/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 1950 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240218.05 02/02/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:01/16/04 RECEIVED:01/16/04
TIME COL'D:1050

MATRIX:Water SAMPLE: ~~MW~~GW-1 (16'-20')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		01/20/04	10	EPA8260
Tetrachloroethene	ug/L	3		01/20/04	1	EPA8260
Toluene	ug/L	< 1		01/20/04	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		01/20/04	1	EPA8260
Chlorobenzene	ug/L	< 1		01/20/04	1	EPA8260
Ethyl Benzene	ug/L	< 1		01/20/04	1	EPA8260
Styrene	ug/L	< 1		01/20/04	1	EPA8260
o Xylene	ug/L	< 1		01/20/04	1	EPA8260
m + p Xylene	ug/L	< 2		01/20/04	2	EPA8260
Xylene	ug/L	< 3		01/20/04	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 1951 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240218.04 02/02/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:01/16/04 RECEIVED:01/16/04
TIME COL'D:1045

MATRIX:Water SAMPLE: ~~MW~~-1 (26'-30')
6ω

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		01/20/04	1	EPA8260
Bromomethane	ug/L	< 1		01/20/04	1	EPA8260
Vinyl Chloride	ug/L	< 1		01/20/04	1	EPA8260
Chloroethane	ug/L	< 1		01/20/04	1	EPA8260
Methylene Chloride	ug/L	< 1		01/20/04	1	EPA8260
Acetone	ug/L	< 10		01/20/04	10	EPA8260
Carbon disulfide	ug/L	< 1		01/20/04	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		01/20/04	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloroethene	ug/L	< 2		01/20/04	1	EPA8260
Chloroform	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		01/20/04	1	EPA8260
2-Butanone	ug/L	< 10		01/20/04	10	EPA8260
111 Trichloroethane	ug/L	< 1		01/20/04	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		01/20/04	1	EPA8260
Bromodichloromethane	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		01/20/04	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		01/20/04	1	EPA8260
Trichloroethene	ug/L	< 1		01/20/04	1	EPA8260
Chlorodibromomethane	ug/L	< 1		01/20/04	1	EPA8260
112 Trichloroethane	ug/L	< 1		01/20/04	1	EPA8260
Benzene	ug/L	< 1		01/20/04	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		01/20/04	1	EPA8260
Bromoform	ug/L	< 1		01/20/04	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		01/20/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 1948 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240218.04 02/02/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:01/16/04 RECEIVED:01/16/04
TIME COL'D:1045
MATRIX:Water SAMPLE: ~~MW~~-1 (26'-30') GW

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		01/20/04	10	EPA8260
Tetrachloroethene	ug/L	< 1		01/20/04	1	EPA8260
Toluene	ug/L	< 1		01/20/04	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		01/20/04	1	EPA8260
Chlorobenzene	ug/L	< 1		01/20/04	1	EPA8260
Ethyl Benzene	ug/L	< 1		01/20/04	1	EPA8260
Styrene	ug/L	< 1		01/20/04	1	EPA8260
o Xylene	ug/L	< 1		01/20/04	1	EPA8260
m + p Xylene	ug/L	< 2		01/20/04	2	EPA8260
Xylene	ug/L	< 3		01/20/04	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 1949 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240218.03 02/02/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:01/16/04 RECEIVED:01/16/04
TIME COL'D:1030
MATRIX:Water SAMPLE: ~~MW~~-1 (36'-40')
GW

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		01/20/04	1	EPA8260
Bromomethane	ug/L	< 1		01/20/04	1	EPA8260
Vinyl Chloride	ug/L	< 1		01/20/04	1	EPA8260
Chloroethane	ug/L	< 1		01/20/04	1	EPA8260
Methylene Chloride	ug/L	< 1		01/20/04	1	EPA8260
Acetone	ug/L	< 10		01/20/04	10	EPA8260
Carbon disulfide	ug/L	< 1		01/20/04	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		01/20/04	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloroethene	ug/L	< 2		01/20/04	1	EPA8260
Chloroform	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		01/20/04	1	EPA8260
2-Butanone	ug/L	< 10		01/20/04	10	EPA8260
111 Trichloroethane	ug/L	< 1		01/20/04	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		01/20/04	1	EPA8260
Bromodichloromethane	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		01/20/04	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		01/20/04	1	EPA8260
Trichloroethene	ug/L	< 1		01/20/04	1	EPA8260
Chlorodibromomethane	ug/L	< 1		01/20/04	1	EPA8260
112 Trichloroethane	ug/L	< 1		01/20/04	1	EPA8260
Benzene	ug/L	< 1		01/20/04	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		01/20/04	1	EPA8260
Bromoform	ug/L	< 1		01/20/04	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		01/20/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 1946 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240218.03 02/02/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:01/16/04 RECEIVED:01/16/04
TIME COL'D:1030
MATRIX:Water SAMPLE: ~~MW~~-1 (36'-40')
GW

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		01/20/04	10	EPA8260
Tetrachloroethene	ug/L	< 1		01/20/04	1	EPA8260
Toluene	ug/L	< 1		01/20/04	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		01/20/04	1	EPA8260
Chlorobenzene	ug/L	< 1		01/20/04	1	EPA8260
Ethyl Benzene	ug/L	< 1		01/20/04	1	EPA8260
Styrene	ug/L	< 1		01/20/04	1	EPA8260
o Xylene	ug/L	< 1		01/20/04	1	EPA8260
m + p Xylene	ug/L	< 2		01/20/04	2	EPA8260
Xylene	ug/L	< 3		01/20/04	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 1947 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240218.02 02/02/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:01/16/04 RECEIVED:01/16/04
TIME COL'D:1200

MATRIX:Water SAMPLE: ~~MW~~GW-1 (46'-50')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		01/20/04	1	EPA8260
Bromomethane	ug/L	< 1		01/20/04	1	EPA8260
Vinyl Chloride	ug/L	< 1		01/20/04	1	EPA8260
Chloroethane	ug/L	< 1		01/20/04	1	EPA8260
Methylene Chloride	ug/L	< 1		01/20/04	1	EPA8260
Acetone	ug/L	< 10		01/20/04	10	EPA8260
Carbon disulfide	ug/L	< 1		01/20/04	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		01/20/04	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloroethene	ug/L	< 2		01/20/04	1	EPA8260
Chloroform	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		01/20/04	1	EPA8260
2-Butanone	ug/L	< 10		01/20/04	10	EPA8260
111 Trichloroethane	ug/L	< 1		01/20/04	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		01/20/04	1	EPA8260
Bromodichloromethane	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		01/20/04	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		01/20/04	1	EPA8260
Trichloroethene	ug/L	< 1		01/20/04	1	EPA8260
Chlorodibromomethane	ug/L	< 1		01/20/04	1	EPA8260
112 Trichloroethane	ug/L	< 1		01/20/04	1	EPA8260
Benzene	ug/L	< 1		01/20/04	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		01/20/04	1	EPA8260
Bromoform	ug/L	< 1		01/20/04	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		01/20/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 1944 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240218.02 02/02/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:01/16/04 RECEIVED:01/16/04
TIME COL'D:1200
MATRIX:Water SAMPLE: ~~MW~~-1 (46'-50')
GW

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		01/20/04	10	EPA8260
Tetrachloroethene	ug/L	< 1		01/20/04	1	EPA8260
Toluene	ug/L	< 1		01/20/04	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		01/20/04	1	EPA8260
Chlorobenzene	ug/L	< 1		01/20/04	1	EPA8260
Ethyl Benzene	ug/L	< 1		01/20/04	1	EPA8260
Styrene	ug/L	< 1		01/20/04	1	EPA8260
o Xylene	ug/L	< 1		01/20/04	1	EPA8260
m + p Xylene	ug/L	< 2		01/20/04	2	EPA8260
Xylene	ug/L	< 3		01/20/04	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 1945 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240218.01 02/02/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:01/16/04 RECEIVED:01/16/04
TIME COL'D:1145

MATRIX:Water SAMPLE: ~~MW~~-1 (56'-60')
GW

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		01/20/04	1	EPA8260
Bromomethane	ug/L	< 1		01/20/04	1	EPA8260
Vinyl Chloride	ug/L	< 1		01/20/04	1	EPA8260
Chloroethane	ug/L	< 1		01/20/04	1	EPA8260
Methylene Chloride	ug/L	< 1		01/20/04	1	EPA8260
Acetone	ug/L	< 10		01/20/04	10	EPA8260
Carbon disulfide	ug/L	< 1		01/20/04	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		01/20/04	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloroethene	ug/L	< 2		01/20/04	1	EPA8260
Chloroform	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		01/20/04	1	EPA8260
2-Butanone	ug/L	< 10		01/20/04	10	EPA8260
111 Trichloroethane	ug/L	< 1		01/20/04	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		01/20/04	1	EPA8260
Bromodichloromethane	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		01/20/04	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		01/20/04	1	EPA8260
Trichloroethene	ug/L	< 1		01/20/04	1	EPA8260
Chlorodibromomethane	ug/L	< 1		01/20/04	1	EPA8260
112 Trichloroethane	ug/L	< 1		01/20/04	1	EPA8260
Benzene	ug/L	< 1		01/20/04	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		01/20/04	1	EPA8260
Bromoform	ug/L	< 1		01/20/04	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		01/20/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 1942 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240218.01 02/02/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:01/16/04 RECEIVED:01/16/04
TIME COL'D:1145

MATRIX:Water SAMPLE: ~~MW~~-1 (56'-60')
GW

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		01/20/04	10	EPA8260
Tetrachloroethene	ug/L	< 1		01/20/04	1	EPA8260
Toluene	ug/L	< 1		01/20/04	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		01/20/04	1	EPA8260
Chlorobenzene	ug/L	< 1		01/20/04	1	EPA8260
Ethyl Benzene	ug/L	< 1		01/20/04	1	EPA8260
Styrene	ug/L	< 1		01/20/04	1	EPA8260
o Xylene	ug/L	< 1		01/20/04	1	EPA8260
m + p Xylene	ug/L	< 2		01/20/04	2	EPA8260
Xylene	ug/L	< 3		01/20/04	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 1943 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. ENVIRONMENTAL TESTING
377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770
Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.05 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/06/03 RECEIVED:11/07/03
TIME COL'D:1415
MATRIX:Water SAMPLE: ~~SB~~-2 (16'-20')
GW

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/13/03	1	EPA8260
Bromomethane	ug/L	< 1		11/13/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/13/03	1	EPA8260
Chloroethane	ug/L	< 1		11/13/03	1	EPA8260
Methylene Chloride	ug/L	1		11/13/03	1	EPA8260
Acetone	ug/L	< 10		11/13/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/13/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/13/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloroethene	ug/L	99		11/15/03	10	EPA8260
Chloroform	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
2-Butanone	ug/L	< 10		11/13/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/13/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		11/13/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
Trichloroethene	ug/L	15		11/13/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/13/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
Benzene	ug/L	< 1		11/13/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
Bromoform	ug/L	< 1		11/13/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/13/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 47909 NYSDOH ID # 10320

ECO TEST LABORATORIES, INC. ENVIRONMENTAL TESTING
377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770
Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.05 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/06/03 RECEIVED:11/07/03
TIME COL'D:1415
MATRIX:Water SAMPLE: ~~SB~~GW-2 (16'-20')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		11/13/03	10	EPA8260
Tetrachloroethene	ug/L	93		11/13/03	1	EPA8260
Toluene	ug/L	< 1		11/13/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/13/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/13/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/13/03	1	EPA8260
Styrene	ug/L	< 1		11/13/03	1	EPA8260
o Xylene	ug/L	< 1		11/13/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/13/03	2	EPA8260
Xylene	ug/L	< 3		11/13/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 47910 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.04 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/06/03 RECEIVED:11/07/03
TIME COL'D:1330

MATRIX:Water SAMPLE: ~~SB~~-2 (26'-30')
GW

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/13/03	1	EPA8260
Bromomethane	ug/L	< 1		11/13/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/13/03	1	EPA8260
Chloroethane	ug/L	< 1		11/13/03	1	EPA8260
Methylene Chloride	ug/L	< 1		11/13/03	1	EPA8260
Acetone	ug/L	< 10		11/13/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/13/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/13/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloroethene	ug/L	< 1		11/13/03	1	EPA8260
Chloroform	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
2-Butanone	ug/L	< 10		11/13/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/13/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		11/13/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
Trichloroethene	ug/L	< 1		11/13/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/13/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
Benzene	ug/L	< 1		11/13/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
Bromoform	ug/L	< 1		11/13/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/13/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 47907 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. ENVIRONMENTAL TESTING
377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770
Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.04 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/06/03 RECEIVED:11/07/03
TIME COL'D:1330
MATRIX:Water SAMPLE: ~~SB~~-2 (26'-30')
GW

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		11/13/03	10	EPA8260
Tetrachloroethene	ug/L	< 1		11/13/03	1	EPA8260
Toluene	ug/L	< 1		11/13/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/13/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/13/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/13/03	1	EPA8260
Styrene	ug/L	< 1		11/13/03	1	EPA8260
o Xylene	ug/L	< 1		11/13/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/13/03	2	EPA8260
Xylene	ug/L	< 3		11/13/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 47908 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.03 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/06/03 RECEIVED:11/07/03
TIME COL'D:1315

MATRIX:Water SAMPLE: ~~SB~~-2 (36'-40')
60

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/13/03	1	EPA8260
Bromomethane	ug/L	< 1		11/13/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/13/03	1	EPA8260
Chloroethane	ug/L	< 1		11/13/03	1	EPA8260
Methylene Chloride	ug/L	< 1		11/13/03	1	EPA8260
Acetone	ug/L	< 10		11/13/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/13/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/13/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloroethene	ug/L	< 1		11/13/03	1	EPA8260
Chloroform	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
2-Butanone	ug/L	< 10		11/13/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/13/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		11/13/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
Trichloroethene	ug/L	< 1		11/13/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/13/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
Benzene	ug/L	< 1		11/13/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
Bromoform	ug/L	< 1		11/13/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/13/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

ECO TEST LABORATORIES, INC. ENVIRONMENTAL TESTING
377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770
Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.03 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/06/03 RECEIVED:11/07/03
TIME COL'D:1315
MATRIX:Water SAMPLE: ~~SB~~-2 (36'-40')
GW

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		11/13/03	10	EPA8260
Tetrachloroethene	ug/L	< 1		11/13/03	1	EPA8260
Toluene	ug/L	< 1		11/13/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/13/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/13/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/13/03	1	EPA8260
Styrene	ug/L	< 1		11/13/03	1	EPA8260
o Xylene	ug/L	< 1		11/13/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/13/03	2	EPA8260
Xylene	ug/L	< 3		11/13/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 47906 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.02 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/06/03 RECEIVED:11/07/03
TIME COL'D:1255
MATRIX:Water SAMPLE: ~~SB~~GW-2 (46'-50')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/13/03	1	EPA8260
Bromomethane	ug/L	< 1		11/13/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/13/03	1	EPA8260
Chloroethane	ug/L	< 1		11/13/03	1	EPA8260
Methylene Chloride	ug/L	< 1		11/13/03	1	EPA8260
Acetone	ug/L	< 10		11/13/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/13/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/13/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloroethene	ug/L	< 1		11/13/03	1	EPA8260
Chloroform	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
2-Butanone	ug/L	< 10		11/13/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/13/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		11/13/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
Trichloroethene	ug/L	< 1		11/13/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/13/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
Benzene	ug/L	< 1		11/13/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
Bromoform	ug/L	< 1		11/13/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/13/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 47903 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. ENVIRONMENTAL TESTING
377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770
Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.02 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/06/03 RECEIVED:11/07/03
TIME COL'D:1255

MATRIX:Water SAMPLE: ~~SB~~-2 (46'-50')
60-2

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		11/13/03	10	EPA8260
Tetrachloroethene	ug/L	< 1		11/13/03	1	EPA8260
Toluene	ug/L	< 1		11/13/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/13/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/13/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/13/03	1	EPA8260
Styrene	ug/L	< 1		11/13/03	1	EPA8260
o Xylene	ug/L	< 1		11/13/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/13/03	2	EPA8260
Xylene	ug/L	< 3		11/13/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 47904 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.01 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/06/03 RECEIVED:11/07/03
TIME COL'D:1230
MATRIX:Water SAMPLE: ~~SB~~GW-2 (56'-60')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/13/03	1	EPA8260
Bromomethane	ug/L	< 1		11/13/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/13/03	1	EPA8260
Chloroethane	ug/L	< 1		11/13/03	1	EPA8260
Methylene Chloride	ug/L	< 1		11/13/03	1	EPA8260
Acetone	ug/L	< 10		11/13/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/13/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/13/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloroethene	ug/L	< 1		11/13/03	1	EPA8260
Chloroform	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
2-Butanone	ug/L	< 10		11/13/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/13/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		11/13/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
Trichloroethene	ug/L	< 1		11/13/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/13/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
Benzene	ug/L	< 1		11/13/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
Bromoform	ug/L	< 1		11/13/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/13/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 47901 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. ENVIRONMENTAL TESTING
377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770
Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.01 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/06/03 RECEIVED:11/07/03
TIME COL'D:1230
MATRIX:Water SAMPLE: ~~SB~~GW-2 (56'-60')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		11/13/03	10	EPA8260
Tetrachloroethene	ug/L	< 1		11/13/03	1	EPA8260
Toluene	ug/L	< 1		11/13/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/13/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/13/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/13/03	1	EPA8260
Styrene	ug/L	< 1		11/13/03	1	EPA8260
o Xylene	ug/L	< 1		11/13/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/13/03	2	EPA8260
Xylene	ug/L	< 3		11/13/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 47902 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235386.02 11/17/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/30/03 RECEIVED:10/31/03
TIME COL'D:1130
MATRIX:Water SAMPLE: ~~SB~~6w-3 (12'-16')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/07/03	1	EPA8260
Bromomethane	ug/L	< 1		11/07/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/07/03	1	EPA8260
Chloroethane	ug/L	< 1		11/07/03	1	EPA8260
Methylene Chloride	ug/L	< 1		11/07/03	1	EPA8260
Acetone	ug/L	< 10		11/07/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/07/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/07/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		11/07/03	1	EPA8260
1,2 Dichloroethene	ug/L	< 2		11/07/03	1	EPA8260
Chloroform	ug/L	< 1		11/07/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		11/07/03	1	EPA8260
2-Butanone	ug/L	< 10		11/07/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		11/07/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/07/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		11/07/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		11/07/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		11/07/03	1	EPA8260
Trichloroethene	ug/L	1		11/07/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/07/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		11/07/03	1	EPA8260
Benzene	ug/L	< 1		11/07/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		11/07/03	1	EPA8260
Bromoform	ug/L	< 1		11/07/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/07/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 46790 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. ENVIRONMENTAL TESTING
377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770
Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235386.02 11/17/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/30/03 RECEIVED:10/31/03
TIME COL'D:1130
MATRIX:Water SAMPLE: ~~SB~~GW-3 (12'-16')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 1		11/07/03	10	EPA8260
Tetrachloroethene	ug/L	8		11/07/03	1	EPA8260
Toluene	ug/L	< 1		11/07/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/07/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/07/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/07/03	1	EPA8260
Styrene	ug/L	< 1		11/07/03	1	EPA8260
o Xylene	ug/L	< 1		11/07/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/07/03	2	EPA8260
Xylene	ug/L	< 3		11/07/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

ECOTEST LABORATORIES, INC. ENVIRONMENTAL TESTING
377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770
Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235386.03 11/17/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/30/03 RECEIVED:10/31/03
TIME COL'D:1215
MATRIX:Water SAMPLE: ~~SB~~GW-3 (24'-28')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/07/03	1	EPA8260
Bromomethane	ug/L	< 1		11/07/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/07/03	1	EPA8260
Chloroethane	ug/L	< 1		11/07/03	1	EPA8260
Methylene Chloride	ug/L	< 1		11/07/03	1	EPA8260
Acetone	ug/L	< 10		11/07/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/07/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/07/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		11/07/03	1	EPA8260
1,2 Dichloroethene	ug/L	2		11/07/03	1	EPA8260
Chloroform	ug/L	< 1		11/07/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		11/07/03	1	EPA8260
2-Butanone	ug/L	< 10		11/07/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		11/07/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/07/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		11/07/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		11/07/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		11/07/03	1	EPA8260
Trichloroethene	ug/L	2		11/07/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/07/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		11/07/03	1	EPA8260
Benzene	ug/L	< 1		11/07/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		11/07/03	1	EPA8260
Bromoform	ug/L	< 1		11/07/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/07/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 46792 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. ENVIRONMENTAL TESTING
377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770
Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235386.03 11/17/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/30/03 RECEIVED:10/31/03
TIME COL'D:1215
MATRIX:Water SAMPLE: ~~SB~~-3 (24'-28')
60

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 1		11/07/03	10	EPA8260
Tetrachloroethene	ug/L	6		11/07/03	1	EPA8260
Toluene	ug/L	2		11/07/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/07/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/07/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/07/03	1	EPA8260
Styrene	ug/L	< 1		11/07/03	1	EPA8260
o Xylene	ug/L	< 1		11/07/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/07/03	2	EPA8260
Xylene	ug/L	< 3		11/07/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 46793 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. ENVIRONMENTAL TESTING
377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770
Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235386.04 11/17/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/30/03 RECEIVED:10/31/03
TIME COL'D:1315
MATRIX:Water SAMPLE: ~~SB~~-3 (36'-40')
GW

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/07/03	1	EPA8260
Bromomethane	ug/L	< 1		11/07/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/07/03	1	EPA8260
Chloroethane	ug/L	< 1		11/07/03	1	EPA8260
Methylene Chloride	ug/L	< 1		11/07/03	1	EPA8260
Acetone	ug/L	< 10		11/07/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/07/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/07/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		11/07/03	1	EPA8260
1,2 Dichloroethene	ug/L	< 2		11/07/03	1	EPA8260
Chloroform	ug/L	< 1		11/07/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		11/07/03	1	EPA8260
2-Butanone	ug/L	< 10		11/07/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		11/07/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/07/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		11/07/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		11/07/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		11/07/03	1	EPA8260
Trichloroethene	ug/L	< 1		11/07/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/07/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		11/07/03	1	EPA8260
Benzene	ug/L	< 1		11/07/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		11/07/03	1	EPA8260
Bromoform	ug/L	< 1		11/07/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/07/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 46794 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235386.04 11/17/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/30/03 RECEIVED:10/31/03
TIME COL'D:1315
MATRIX:Water SAMPLE: ~~SB~~-3 (36'-40')
6W

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 1		11/07/03	10	EPA8260
Tetrachloroethene	ug/L	1		11/07/03	1	EPA8260
Toluene	ug/L	< 1		11/07/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/07/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/07/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/07/03	1	EPA8260
Styrene	ug/L	< 1		11/07/03	1	EPA8260
o Xylene	ug/L	< 1		11/07/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/07/03	2	EPA8260
Xylene	ug/L	< 3		11/07/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 46795 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.18 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/07/03 RECEIVED:11/07/03
TIME COL'D:1410
MATRIX:Water SAMPLE: ~~SB~~-3 (48'-52')
GW

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/15/03	1	EPA8260
Bromomethane	ug/L	< 1		11/15/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/15/03	1	EPA8260
Chloroethane	ug/L	< 1		11/15/03	1	EPA8260
Methylene Chloride	ug/L	< 1		11/15/03	1	EPA8260
Acetone	ug/L	< 10		11/15/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/15/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/15/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		11/15/03	1	EPA8260
1,2 Dichloroethene	ug/L	< 1		11/15/03	1	EPA8260
Chloroform	ug/L	< 1		11/15/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 10		11/15/03	1	EPA8260
2-Butanone	ug/L	< 1		11/15/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		11/15/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/15/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		11/15/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		11/15/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		11/15/03	1	EPA8260
Trichloroethene	ug/L	< 1		11/15/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/15/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		11/15/03	1	EPA8260
Benzene	ug/L	< 1		11/15/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		11/15/03	1	EPA8260
Bromoform	ug/L	< 1		11/15/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/15/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

ECOTEST LABORATORIES, INC. ENVIRONMENTAL TESTING
377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770
Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.18 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/07/03 RECEIVED:11/07/03
TIME COL'D:1410
MATRIX:Water SAMPLE: ~~SB~~-3 (48'-52') GW

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		11/15/03	10	EPA8260
Tetrachloroethene	ug/L	< 1		11/15/03	1	EPA8260
Toluene	ug/L	< 1		11/15/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/15/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/15/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/15/03	1	EPA8260
Styrene	ug/L	< 1		11/15/03	1	EPA8260
o Xylene	ug/L	< 1		11/15/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/15/03	2	EPA8260
Xylene	ug/L	< 3		11/15/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 47936 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. ENVIRONMENTAL TESTING
377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770
Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235329.05 11/14/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Shore Road, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/28/03 RECEIVED:10/29/03
TIME COL'D:1200
MATRIX:Water SAMPLE: ~~SB4~~ GW (11'-14')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		10/31/03	1	EPA8260
Bromomethane	ug/L	< 1		10/31/03	1	EPA8260
Vinyl Chloride	ug/L	2		10/31/03	1	EPA8260
Chloroethane	ug/L	< 1		10/31/03	1	EPA8260
Methylene Chloride	ug/L	< 1		10/31/03	1	EPA8260
Acetone	ug/L	< 10		10/31/03	10	EPA8260
Carbon disulfide	ug/L	< 1		10/31/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		10/31/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		10/31/03	1	EPA8260
1,2 Dichloroethene	ug/L	130		11/07/03	10	EPA8260
Chloroform	ug/L	< 1		10/31/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		10/31/03	1	EPA8260
2-Butanone	ug/L	< 10		10/31/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		10/31/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		10/31/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		10/31/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		10/31/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		10/31/03	1	EPA8260
Trichloroethene	ug/L	10		10/31/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		10/31/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		10/31/03	1	EPA8260
Benzene	ug/L	< 1		10/31/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		10/31/03	1	EPA8260
Bromoform	ug/L	< 1		10/31/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		10/31/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 46477 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235329.05 11/14/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Shore Road, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/28/03 RECEIVED:10/29/03
TIME COL'D:1200

MATRIX:Water SAMPLE: ~~SB~~4 (11'-14')
GW

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		10/31/03	10	EPA8260
Tetrachloroethene	ug/L	100		11/07/03	10	EPA8260
Toluene	ug/L	< 1		10/31/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		10/31/03	1	EPA8260
Chlorobenzene	ug/L	< 1		10/31/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		10/31/03	1	EPA8260
Styrene	ug/L	< 1		10/31/03	1	EPA8260
o Xylene	ug/L	< 1		10/31/03	1	EPA8260
m + p Xylene	ug/L	< 2		10/31/03	2	EPA8260
Xylene	ug/L	< 3		10/31/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 46478 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235386.01 11/17/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/30/03 RECEIVED:10/31/03
TIME COL'D:0935
MATRIX:Water SAMPLE: ~~SB~~-4 (24'-28')
60

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/07/03	1	EPA8260
Bromomethane	ug/L	< 1		11/07/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/07/03	1	EPA8260
Chloroethane	ug/L	< 1		11/07/03	1	EPA8260
Methylene Chloride	ug/L	< 1		11/07/03	1	EPA8260
Acetone	ug/L	< 10		11/07/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/07/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/07/03	1	EPA8260
1,1 Dichloroethane	ug/L	2		11/07/03	1	EPA8260
1,2 Dichloroethene	ug/L	< 2		11/07/03	1	EPA8260
Chloroform	ug/L	< 1		11/07/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		11/07/03	1	EPA8260
2-Butanone	ug/L	< 10		11/07/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		11/07/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/07/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		11/07/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		11/07/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		11/07/03	1	EPA8260
Trichloroethene	ug/L	< 1		11/07/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/07/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		11/07/03	1	EPA8260
Benzene	ug/L	< 1		11/07/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		11/07/03	1	EPA8260
Bromoform	ug/L	< 1		11/07/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/07/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 46788 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. ENVIRONMENTAL TESTING
377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770
Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235386.01 11/17/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/30/03 RECEIVED:10/31/03
TIME COL'D:0935
MATRIX:Water SAMPLE: ~~SB~~-4 (24'-28')
GW

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 1		11/07/03	10	EPA8260
Tetrachloroethene	ug/L	< 1		11/07/03	1	EPA8260
Toluene	ug/L	< 1		11/07/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/07/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/07/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/07/03	1	EPA8260
Styrene	ug/L	< 1		11/07/03	1	EPA8260
o Xylene	ug/L	< 1		11/07/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/07/03	2	EPA8260
Xylene	ug/L	< 3		11/07/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 46789 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. ENVIRONMENTAL TESTING
377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770
Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.07 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/06/03 RECEIVED:11/07/03
TIME COL'D:1550
MATRIX:Water SAMPLE: ~~SB~~GW-4 (42'-46')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/13/03	1	EPA8260
Bromomethane	ug/L	< 1		11/13/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/13/03	1	EPA8260
Chloroethane	ug/L	< 1		11/13/03	1	EPA8260
Methylene Chloride	ug/L	< 1		11/13/03	1	EPA8260
Acetone	ug/L	< 10		11/13/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/13/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/13/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloroethene	ug/L	< 1		11/13/03	1	EPA8260
Chloroform	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
2-Butanone	ug/L	< 10		11/13/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/13/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		11/13/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
Trichloroethene	ug/L	< 1		11/13/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/13/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
Benzene	ug/L	< 1		11/13/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
Bromoform	ug/L	< 1		11/13/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/13/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

ECOTEST LABORATORIES, INC. ENVIRONMENTAL TESTING
377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770
Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.07 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/06/03 RECEIVED:11/07/03
TIME COL'D:1550
MATRIX:Water SAMPLE: ~~SB~~-4 (42'-46')
60

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		11/13/03	10	EPA8260
Tetrachloroethene	ug/L	< 1		11/13/03	1	EPA8260
Toluene	ug/L	< 1		11/13/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/13/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/13/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/13/03	1	EPA8260
Styrene	ug/L	< 1		11/13/03	1	EPA8260
o Xylene	ug/L	< 1		11/13/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/13/03	2	EPA8260
Xylene	ug/L	< 3		11/13/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 47914 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. ENVIRONMENTAL TESTING
377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770
Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.06 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/06/03 RECEIVED:11/07/03
TIME COL'D:1530
MATRIX:Water SAMPLE: ~~SB~~-4 (52'-56')
6w

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/13/03	1	EPA8260
Bromomethane	ug/L	< 1		11/13/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/13/03	1	EPA8260
Chloroethane	ug/L	< 1		11/13/03	1	EPA8260
Methylene Chloride	ug/L	< 1		11/13/03	1	EPA8260
Acetone	ug/L	< 10		11/13/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/13/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/13/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloroethene	ug/L	< 1		11/13/03	1	EPA8260
Chloroform	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
2-Butanone	ug/L	< 10		11/13/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/13/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		11/13/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
Trichloroethene	ug/L	< 1		11/13/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/13/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
Benzene	ug/L	< 1		11/13/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
Bromoform	ug/L	< 1		11/13/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/13/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 47911 NYSDOH ID # 10320

ECO TEST LABORATORIES, INC. ENVIRONMENTAL TESTING
377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770
Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.06 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/06/03 RECEIVED:11/07/03
TIME COL'D:1530
MATRIX:Water SAMPLE: ~~SB~~-4 (52'-56')
GW

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		11/13/03	10	EPA8260
Tetrachloroethene	ug/L	< 1		11/14/03	1	EPA8260
Toluene	ug/L	< 1		11/13/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/13/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/13/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/13/03	1	EPA8260
Styrene	ug/L	< 1		11/13/03	1	EPA8260
o Xylene	ug/L	< 1		11/13/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/13/03	2	EPA8260
Xylene	ug/L	< 3		11/13/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 47912 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. ENVIRONMENTAL TESTING
377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770
Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.17 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/07/03 RECEIVED:11/07/03
TIME COL'D:1300
MATRIX:Water SAMPLE: ~~SB~~GW-5 (21'-25')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/15/03	1	EPA8260
Bromomethane	ug/L	< 1		11/15/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/15/03	1	EPA8260
Chloroethane	ug/L	< 1		11/15/03	1	EPA8260
Methylene Chloride	ug/L	< 1		11/15/03	1	EPA8260
Acetone	ug/L	< 10		11/15/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/15/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/15/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		11/15/03	1	EPA8260
1,2 Dichloroethene	ug/L	< 1		11/15/03	1	EPA8260
Chloroform	ug/L	< 1		11/15/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 10		11/15/03	1	EPA8260
2-Butanone	ug/L	< 1		11/15/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		11/15/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/15/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		11/15/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		11/15/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		11/15/03	1	EPA8260
Trichloroethene	ug/L	8		11/15/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/15/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		11/15/03	1	EPA8260
Benzene	ug/L	< 1		11/15/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		11/15/03	1	EPA8260
Bromoform	ug/L	< 1		11/15/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/15/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 47933 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. ENVIRONMENTAL TESTING
377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770
Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.17 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/07/03 RECEIVED:11/07/03
TIME COL'D:1300
MATRIX:Water SAMPLE: ~~SB~~GW-5 (21'-25')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		11/15/03	10	EPA8260
Tetrachloroethene	ug/L	24		11/15/03	1	EPA8260
Toluene	ug/L	< 1		11/15/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/15/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/15/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/15/03	1	EPA8260
Styrene	ug/L	< 1		11/15/03	1	EPA8260
o Xylene	ug/L	< 1		11/15/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/15/03	2	EPA8260
Xylene	ug/L	< 3		11/15/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 47934 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.16 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/07/03 RECEIVED:11/07/03
TIME COL'D:1240
MATRIX:Water SAMPLE: ~~SB~~GW-5 (31'-35')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/14/03	1	EPA8260
Bromomethane	ug/L	< 1		11/14/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/14/03	1	EPA8260
Chloroethane	ug/L	< 1		11/14/03	1	EPA8260
Methylene Chloride	ug/L	< 1		11/14/03	1	EPA8260
Acetone	ug/L	< 10		11/14/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/14/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/14/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		11/14/03	1	EPA8260
1,2 Dichloroethene	ug/L	< 1		11/14/03	1	EPA8260
Chloroform	ug/L	< 1		11/14/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		11/14/03	1	EPA8260
2-Butanone	ug/L	< 10		11/14/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		11/14/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/14/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		11/14/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		11/14/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		11/14/03	1	EPA8260
Trichloroethene	ug/L	< 1		11/14/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/14/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		11/14/03	1	EPA8260
Benzene	ug/L	< 1		11/14/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		11/14/03	1	EPA8260
Bromoform	ug/L	< 1		11/14/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/14/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

ECOTEST LABORATORIES, INC. ENVIRONMENTAL TESTING
377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770
Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.16 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/07/03 RECEIVED:11/07/03
TIME COL'D:1240
MATRIX:Water SAMPLE: ~~SB~~ GW-5 (31'-35')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		11/14/03	10	EPA8260
Tetrachloroethene	ug/L	< 1		11/14/03	1	EPA8260
Toluene	ug/L	< 1		11/14/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/14/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/14/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/14/03	1	EPA8260
Styrene	ug/L	< 1		11/14/03	1	EPA8260
o Xylene	ug/L	< 1		11/14/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/14/03	2	EPA8260
Xylene	ug/L	< 3		11/14/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.15 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/07/03 RECEIVED:11/07/03
TIME COL'D:1220

MATRIX:Water SAMPLE: ~~SB~~-5 (41'-45')
GW

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/14/03	1	EPA8260
Bromomethane	ug/L	< 1		11/14/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/14/03	1	EPA8260
Chloroethane	ug/L	< 1		11/14/03	1	EPA8260
Methylene Chloride	ug/L	< 1		11/14/03	1	EPA8260
Acetone	ug/L	< 10		11/14/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/14/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/14/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		11/14/03	1	EPA8260
1,2 Dichloroethene	ug/L	< 1		11/14/03	1	EPA8260
Chloroform	ug/L	< 1		11/14/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		11/14/03	1	EPA8260
2-Butanone	ug/L	< 10		11/14/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		11/14/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/14/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		11/14/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		11/14/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		11/14/03	1	EPA8260
Trichloroethene	ug/L	< 1		11/14/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/14/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		11/14/03	1	EPA8260
Benzene	ug/L	< 1		11/14/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		11/14/03	1	EPA8260
Bromoform	ug/L	< 1		11/14/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/14/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

ECO TEST LABORATORIES, INC. ENVIRONMENTAL TESTING
377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770
Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.15 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/07/03 RECEIVED:11/07/03
TIME COL'D:1220
MATRIX:Water SAMPLE: ~~SB~~GW-5 (41'-45')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		11/14/03	10	EPA8260
Tetrachloroethene	ug/L	< 1		11/17/03	1	EPA8260
Toluene	ug/L	< 1		11/14/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/14/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/14/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/14/03	1	EPA8260
Styrene	ug/L	< 1		11/14/03	1	EPA8260
o Xylene	ug/L	< 1		11/14/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/14/03	2	EPA8260
Xylene	ug/L	< 3		11/14/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 47930 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.14 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/07/03 RECEIVED:11/07/03
TIME COL'D:1155
MATRIX:Water SAMPLE: ~~SB~~-5 (51'-55')
6W

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/14/03	1	EPA8260
Bromomethane	ug/L	< 1		11/14/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/14/03	1	EPA8260
Chloroethane	ug/L	< 1		11/14/03	1	EPA8260
Methylene Chloride	ug/L	< 1		11/14/03	1	EPA8260
Acetone	ug/L	< 10		11/14/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/14/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/14/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		11/14/03	1	EPA8260
1,2 Dichloroethene	ug/L	< 1		11/14/03	1	EPA8260
Chloroform	ug/L	< 1		11/14/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		11/14/03	1	EPA8260
2-Butanone	ug/L	< 10		11/14/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		11/14/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/14/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		11/14/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		11/14/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		11/14/03	1	EPA8260
Trichloroethene	ug/L	< 1		11/14/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/14/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		11/14/03	1	EPA8260
Benzene	ug/L	< 1		11/14/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		11/14/03	1	EPA8260
Bromoform	ug/L	< 1		11/14/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/14/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 47927 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. ENVIRONMENTAL TESTING
377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770
Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.14 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/07/03 RECEIVED:11/07/03
TIME COL'D:1155
MATRIX:Water SAMPLE: ~~SB~~-5 (51'-55') 6w

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		11/14/03	10	EPA8260
Tetrachloroethene	ug/L	< 1		11/17/03	1	EPA8260
Toluene	ug/L	1		11/14/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/14/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/14/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/14/03	1	EPA8260
Styrene	ug/L	< 1		11/14/03	1	EPA8260
o Xylene	ug/L	< 1		11/14/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/14/03	2	EPA8260
Xylene	ug/L	< 3		11/14/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.11 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/07/03 RECEIVED:11/07/03
TIME COL'D:1010
MATRIX:Water SAMPLE: ~~SB~~-6 (21'-25')
GW

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/14/03	1	EPA8260
Bromomethane	ug/L	< 1		11/14/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/14/03	1	EPA8260
Chloroethane	ug/L	< 1		11/14/03	1	EPA8260
Methylene Chloride	ug/L	< 1		11/14/03	1	EPA8260
Acetone	ug/L	< 10		11/14/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/14/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/14/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		11/14/03	1	EPA8260
1,2 Dichloroethene	ug/L	60		11/14/03	1	EPA8260
Chloroform	ug/L	< 1		11/14/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		11/14/03	1	EPA8260
2-Butanone	ug/L	< 10		11/14/03	10	EPA8260
111 Trichloroethane	ug/L	1		11/14/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/14/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		11/14/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		11/14/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		11/14/03	1	EPA8260
Trichloroethene	ug/L	16		11/14/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/14/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		11/14/03	1	EPA8260
Benzene	ug/L	< 1		11/14/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		11/14/03	1	EPA8260
Bromoform	ug/L	< 1		11/14/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/14/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

ECOTEST LABORATORIES, INC. ENVIRONMENTAL TESTING
377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770
Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.11 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/07/03 RECEIVED:11/07/03
TIME COL'D:1010
MATRIX:Water SAMPLE: ~~SB~~-6 (21'-25') GW

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		11/14/03	10	EPA8260
Tetrachloroethene	ug/L	300		11/17/03	10	EPA8260
Toluene	ug/L	< 1		11/14/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/14/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/14/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/14/03	1	EPA8260
Styrene	ug/L	< 1		11/14/03	1	EPA8260
o Xylene	ug/L	< 1		11/14/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/14/03	2	EPA8260
Xylene	ug/L	< 3		11/14/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 47922 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. ENVIRONMENTAL TESTING
377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770
Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.10 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/07/03 RECEIVED:11/07/03
TIME COL'D:0955
MATRIX:Water SAMPLE: ~~SB~~-6 (31'-35')
60

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/14/03	1	EPA8260
Bromomethane	ug/L	< 1		11/14/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/14/03	1	EPA8260
Chloroethane	ug/L	< 1		11/14/03	1	EPA8260
Methylene Chloride	ug/L	< 1		11/14/03	1	EPA8260
Acetone	ug/L	< 10		11/14/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/14/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/14/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		11/14/03	1	EPA8260
1,2 Dichloroethene	ug/L	< 1		11/14/03	1	EPA8260
Chloroform	ug/L	< 1		11/14/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		11/14/03	1	EPA8260
2-Butanone	ug/L	< 10		11/14/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		11/14/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/14/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		11/14/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		11/14/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		11/14/03	1	EPA8260
Trichloroethene	ug/L	< 1		11/14/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/14/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		11/14/03	1	EPA8260
Benzene	ug/L	< 1		11/14/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		11/14/03	1	EPA8260
Bromoform	ug/L	< 1		11/14/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/14/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

ECO TEST LABORATORIES, INC. ENVIRONMENTAL TESTING
377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770
Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.10 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/07/03 RECEIVED:11/07/03
TIME COL'D:0955
MATRIX:Water SAMPLE: ~~SB~~-6 (31'-35')
GW

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		11/14/03	10	EPA8260
Tetrachloroethene	ug/L	< 1		11/14/03	1	EPA8260
Toluene	ug/L	< 1		11/14/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/14/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/14/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/14/03	1	EPA8260
Styrene	ug/L	< 1		11/14/03	1	EPA8260
o Xylene	ug/L	< 1		11/14/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/14/03	2	EPA8260
Xylene	ug/L	< 3		11/14/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 47920 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.09 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/07/03 RECEIVED:11/07/03
TIME COL'D:0940
MATRIX:Water SAMPLE: ~~SB~~GW-6 (41'-45')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/13/03	1	EPA8260
Bromomethane	ug/L	< 1		11/13/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/13/03	1	EPA8260
Chloroethane	ug/L	< 1		11/13/03	1	EPA8260
Methylene Chloride	ug/L	< 1		11/13/03	1	EPA8260
Acetone	ug/L	< 10		11/13/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/13/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/13/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloroethene	ug/L	< 1		11/13/03	1	EPA8260
Chloroform	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
2-Butanone	ug/L	< 10		11/13/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/13/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		11/13/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
Trichloroethene	ug/L	< 1		11/13/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/13/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
Benzene	ug/L	< 1		11/13/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
Bromoform	ug/L	< 1		11/13/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/13/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 47917 NYSDOH ID # 10320

ECO TEST LABORATORIES, INC. ENVIRONMENTAL TESTING
377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770
Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.09 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/07/03 RECEIVED:11/07/03
TIME COL'D:0940
MATRIX:Water SAMPLE: ~~SB~~-6 (41'-45')
GW

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		11/13/03	10	EPA8260
Tetrachloroethene	ug/L	< 1		11/13/03	1	EPA8260
Toluene	ug/L	< 1		11/13/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/13/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/13/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/13/03	1	EPA8260
Styrene	ug/L	< 1		11/13/03	1	EPA8260
o Xylene	ug/L	< 1		11/13/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/13/03	2	EPA8260
Xylene	ug/L	< 3		11/13/03	3	EPA8260

r

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 47918 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.08 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/07/03 RECEIVED:11/07/03
TIME COL'D:0915
MATRIX:Water SAMPLE: ~~SB~~-6 (51'-55')
GW

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/13/03	1	EPA8260
Bromomethane	ug/L	< 1		11/13/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/13/03	1	EPA8260
Chloroethane	ug/L	< 1		11/13/03	1	EPA8260
Methylene Chloride	ug/L	< 1		11/13/03	1	EPA8260
Acetone	ug/L	< 10		11/13/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/13/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/13/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloroethene	ug/L	< 1		11/13/03	1	EPA8260
Chloroform	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
2-Butanone	ug/L	< 10		11/13/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/13/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		11/13/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
Trichloroethene	ug/L	< 1		11/13/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/13/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
Benzene	ug/L	< 1		11/13/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
Bromoform	ug/L	< 1		11/13/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/13/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

ECOTEST LABORATORIES, INC. ENVIRONMENTAL TESTING
377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770
Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.08 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/07/03 RECEIVED:11/07/03
TIME COL'D:0915
MATRIX:Water SAMPLE: ~~SB~~-6 (51'-55')
GW

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		11/13/03	10	EPA8260
Tetrachloroethene	ug/L	< 1		11/13/03	1	EPA8260
Toluene	ug/L	< 1		11/13/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/13/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/13/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/13/03	1	EPA8260
Styrene	ug/L	< 1		11/13/03	1	EPA8260
o Xylene	ug/L	< 1		11/13/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/13/03	2	EPA8260
Xylene	ug/L	< 3		11/13/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 47916 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235329.01 11/14/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Shore Road, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/27/03 RECEIVED:10/29/03
TIME COL'D:1415
MATRIX:Water SAMPLE: ~~SB7~~ GW (19'-23')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		10/31/03	1	EPA8260
Bromomethane	ug/L	< 1		10/31/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		10/31/03	1	EPA8260
Chloroethane	ug/L	< 1		10/31/03	1	EPA8260
Methylene Chloride	ug/L	< 1		10/31/03	1	EPA8260
Acetone	ug/L	< 10		10/31/03	10	EPA8260
Carbon disulfide	ug/L	< 1		10/31/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		10/31/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		10/31/03	1	EPA8260
1,2 Dichloroethene	ug/L	< 1		10/31/03	1	EPA8260
Chloroform	ug/L	< 1		10/31/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		10/31/03	1	EPA8260
2-Butanone	ug/L	< 10		10/31/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		10/31/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		10/31/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		10/31/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		10/31/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		10/31/03	1	EPA8260
Trichloroethene	ug/L	1		10/31/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		10/31/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		10/31/03	1	EPA8260
Benzene	ug/L	< 1		10/31/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		10/31/03	1	EPA8260
Bromoform	ug/L	< 1		10/31/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		10/31/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235329.01 11/14/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Shore Road, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/27/03 RECEIVED:10/29/03
TIME COL'D:1415
MATRIX:Water SAMPLE: ~~SB~~7 (19'-23') GW

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		10/31/03	10	EPA8260
Tetrachloroethene	ug/L	48		10/31/03	1	EPA8260
Toluene	ug/L	< 1		10/31/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		10/31/03	1	EPA8260
Chlorobenzene	ug/L	< 1		10/31/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		10/31/03	1	EPA8260
Styrene	ug/L	< 1		10/31/03	1	EPA8260
o Xylene	ug/L	< 1		10/31/03	1	EPA8260
m + p Xylene	ug/L	< 2		10/31/03	2	EPA8260
Xylene	ug/L	< 3		10/31/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 46470 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235329.02 11/14/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Shore Road, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/28/03 RECEIVED:10/29/03
TIME COL'D:1400
MATRIX:Water SAMPLE: ~~SB~~GW7 (32'-36')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		10/31/03	1	EPA8260
Bromomethane	ug/L	< 1		10/31/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		10/31/03	1	EPA8260
Chloroethane	ug/L	< 1		10/31/03	1	EPA8260
Methylene Chloride	ug/L	< 1		10/31/03	1	EPA8260
Acetone	ug/L	< 10		10/31/03	10	EPA8260
Carbon disulfide	ug/L	< 1		10/31/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		10/31/03	1	EPA8260
1,1 Dichloroethane	ug/L	19		10/31/03	1	EPA8260
1,2 Dichloroethene	ug/L	8900		11/07/03	500	EPA8260
Chloroform	ug/L	< 1		10/31/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		10/31/03	1	EPA8260
2-Butanone	ug/L	< 10		10/31/03	10	EPA8260
111 Trichloroethane	ug/L	32		10/31/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		10/31/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		10/31/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		10/31/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		10/31/03	1	EPA8260
Trichloroethene	ug/L	59		10/31/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		10/31/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		10/31/03	1	EPA8260
Benzene	ug/L	< 1		10/31/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		10/31/03	1	EPA8260
Bromoform	ug/L	< 1		10/31/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		10/31/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 46471 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235329.02 11/14/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Shore Road, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/28/03 RECEIVED:10/29/03
TIME COL'D:1400

MATRIX:Water SAMPLE: ~~SB~~7 (32'-36')
GW

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		10/31/03	10	EPA8260
Tetrachloroethene	ug/L	82000		11/11/03	1000	EPA8260
Toluene	ug/L	25		10/31/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		10/31/03	1	EPA8260
Chlorobenzene	ug/L	< 1		10/31/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		10/31/03	1	EPA8260
Styrene	ug/L	< 1		10/31/03	1	EPA8260
o Xylene	ug/L	< 1		10/31/03	1	EPA8260
m + p Xylene	ug/L	< 2		10/31/03	2	EPA8260
Xylene	ug/L	< 3		10/31/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235329.03 11/14/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Shore Road, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/28/03 RECEIVED:10/29/03
TIME COL'D:1500
MATRIX:Water SAMPLE: ~~87~~ 60 (44'-48')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		10/31/03	1	EPA8260
Bromomethane	ug/L	< 1		10/31/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		10/31/03	1	EPA8260
Chloroethane	ug/L	< 1		10/31/03	1	EPA8260
Methylene Chloride	ug/L	< 1		10/31/03	1	EPA8260
Acetone	ug/L	< 10		10/31/03	10	EPA8260
Carbon disulfide	ug/L	< 1		10/31/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		10/31/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		10/31/03	1	EPA8260
1,2 Dichloroethene	ug/L	32		10/31/03	1	EPA8260
Chloroform	ug/L	< 1		10/31/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		10/31/03	1	EPA8260
2-Butanone	ug/L	< 10		10/31/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		10/31/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		10/31/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		10/31/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		10/31/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		10/31/03	1	EPA8260
Trichloroethene	ug/L	8		10/31/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		10/31/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		10/31/03	1	EPA8260
Benzene	ug/L	< 1		10/31/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		10/31/03	1	EPA8260
Bromoform	ug/L	< 1		10/31/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		10/31/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 46473 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235329.03 11/14/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Shore Road, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/28/03 RECEIVED:10/29/03
TIME COL'D:1500
MATRIX:Water SAMPLE: ~~SB~~GW7 (44'-48')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		10/31/03	10	EPA8260
Tetrachloroethene	ug/L	5300		11/07/03	100	EPA8260
Toluene	ug/L	2		10/31/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		10/31/03	1	EPA8260
Chlorobenzene	ug/L	< 1		10/31/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		10/31/03	1	EPA8260
Styrene	ug/L	< 1		10/31/03	1	EPA8260
o Xylene	ug/L	< 1		10/31/03	1	EPA8260
m + p Xylene	ug/L	< 2		10/31/03	2	EPA8260
Xylene	ug/L	< 3		10/31/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 46474 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235329.04 11/14/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Shore Road, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/28/03 RECEIVED:10/29/03
TIME COL'D:1600
MATRIX:Water SAMPLE: ~~SB~~GW7 (52'-56')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		10/31/03	1	EPA8260
Bromomethane	ug/L	< 1		10/31/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		10/31/03	1	EPA8260
Chloroethane	ug/L	< 1		10/31/03	1	EPA8260
Methylene Chloride	ug/L	< 1		10/31/03	1	EPA8260
Acetone	ug/L	< 10		10/31/03	10	EPA8260
Carbon disulfide	ug/L	< 1		10/31/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		10/31/03	1	EPA8260
1,1 Dichloroethane	ug/L	4		10/31/03	1	EPA8260
1,2 Dichloroethene	ug/L	110		11/07/03	10	EPA8260
Chloroform	ug/L	< 1		10/31/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		10/31/03	1	EPA8260
2-Butanone	ug/L	< 10		10/31/03	10	EPA8260
111 Trichloroethane	ug/L	10		10/31/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		10/31/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		10/31/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		10/31/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		10/31/03	1	EPA8260
Trichloroethene	ug/L	87		11/07/03	10	EPA8260
Chlorodibromomethane	ug/L	< 1		10/31/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		10/31/03	1	EPA8260
Benzene	ug/L	< 1		10/31/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		10/31/03	1	EPA8260
Bromoform	ug/L	< 1		10/31/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		10/31/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235329.04 11/14/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Shore Road, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/28/03 RECEIVED:10/29/03
TIME COL'D:1600
MATRIX:Water SAMPLE: ~~SB~~7 (52'-56')
GW

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		10/31/03	10	EPA8260
Tetrachloroethene	ug/L	6900		11/07/03	100	EPA8260
Toluene	ug/L	23		10/31/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		10/31/03	1	EPA8260
Chlorobenzene	ug/L	< 1		10/31/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		10/31/03	1	EPA8260
Styrene	ug/L	< 1		10/31/03	1	EPA8260
o Xylene	ug/L	< 1		10/31/03	1	EPA8260
m + p Xylene	ug/L	< 2		10/31/03	2	EPA8260
Xylene	ug/L	< 3		10/31/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 46476 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. ENVIRONMENTAL TESTING
377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770
Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240218.09 02/02/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:01/16/04 RECEIVED:01/16/04
TIME COL'D:1445
MATRIX:Water SAMPLE: ~~MW~~GW-8 (36'-40')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		01/20/04	1	EPA8260
Bromomethane	ug/L	< 1		01/20/04	1	EPA8260
Vinyl Chloride	ug/L	< 1		01/20/04	1	EPA8260
Chloroethane	ug/L	< 1		01/20/04	1	EPA8260
Methylene Chloride	ug/L	< 1		01/20/04	1	EPA8260
Acetone	ug/L	< 10		01/20/04	10	EPA8260
Carbon disulfide	ug/L	< 1		01/20/04	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		01/20/04	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloroethene	ug/L	2		01/20/04	1	EPA8260
Chloroform	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		01/20/04	1	EPA8260
2-Butanone	ug/L	< 10		01/20/04	10	EPA8260
111 Trichloroethane	ug/L	< 1		01/20/04	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		01/20/04	1	EPA8260
Bromodichloromethane	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		01/20/04	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		01/20/04	1	EPA8260
Trichloroethene	ug/L	1		01/20/04	1	EPA8260
Chlorodibromomethane	ug/L	< 1		01/20/04	1	EPA8260
112 Trichloroethane	ug/L	< 1		01/20/04	1	EPA8260
Benzene	ug/L	< 1		01/20/04	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		01/20/04	1	EPA8260
Bromoform	ug/L	< 1		01/20/04	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		01/20/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 1958 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240218.09 02/02/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:01/16/04 RECEIVED:01/16/04
TIME COL'D:1445
MATRIX:Water SAMPLE: ~~MW~~-8 (36'-40')
GW

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		01/20/04	10	EPA8260
Tetrachloroethene	ug/L	< 1		01/20/04	1	EPA8260
Toluene	ug/L	< 1		01/20/04	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		01/20/04	1	EPA8260
Chlorobenzene	ug/L	< 1		01/20/04	1	EPA8260
Ethyl Benzene	ug/L	< 1		01/20/04	1	EPA8260
Styrene	ug/L	< 1		01/20/04	1	EPA8260
o Xylene	ug/L	< 1		01/20/04	1	EPA8260
m + p Xylene	ug/L	< 2		01/20/04	2	EPA8260
Xylene	ug/L	< 3		01/20/04	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 1959 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240218.08 02/02/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:01/16/04 RECEIVED:01/16/04
TIME COL'D:1440

MATRIX:Water SAMPLE: ~~MW~~-8 (46'-50')
GW

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		01/20/04	1	EPA8260
Bromomethane	ug/L	< 1		01/20/04	1	EPA8260
Vinyl Chloride	ug/L	< 1		01/20/04	1	EPA8260
Chloroethane	ug/L	< 1		01/20/04	1	EPA8260
Methylene Chloride	ug/L	< 1		01/20/04	1	EPA8260
Acetone	ug/L	< 10		01/20/04	10	EPA8260
Carbon disulfide	ug/L	< 1		01/20/04	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		01/20/04	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloroethene	ug/L	< 2		01/20/04	1	EPA8260
Chloroform	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		01/20/04	1	EPA8260
2-Butanone	ug/L	< 10		01/20/04	10	EPA8260
111 Trichloroethane	ug/L	< 1		01/20/04	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		01/20/04	1	EPA8260
Bromodichloromethane	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		01/20/04	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		01/20/04	1	EPA8260
Trichloroethene	ug/L	< 1		01/20/04	1	EPA8260
Chlorodibromomethane	ug/L	< 1		01/20/04	1	EPA8260
112 Trichloroethane	ug/L	< 1		01/20/04	1	EPA8260
Benzene	ug/L	< 1		01/20/04	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		01/20/04	1	EPA8260
Bromoform	ug/L	< 1		01/20/04	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		01/20/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 1956 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240218.08 02/02/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:01/16/04 RECEIVED:01/16/04
TIME COL'D:1440
MATRIX:Water SAMPLE: ~~MW~~-8 (46'-50')
GW

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		01/20/04	10	EPA8260
Tetrachloroethene	ug/L	< 1		01/20/04	1	EPA8260
Toluene	ug/L	< 1		01/20/04	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		01/20/04	1	EPA8260
Chlorobenzene	ug/L	< 1		01/20/04	1	EPA8260
Ethyl Benzene	ug/L	< 1		01/20/04	1	EPA8260
Styrene	ug/L	< 1		01/20/04	1	EPA8260
o Xylene	ug/L	< 1		01/20/04	1	EPA8260
m + p Xylene	ug/L	< 2		01/20/04	2	EPA8260
Xylene	ug/L	< 3		01/20/04	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240218.07 02/02/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:01/16/04 RECEIVED:01/16/04
TIME COL'D:1430

MATRIX:Water SAMPLE: ~~MW~~-8 (56'-60')
GW

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		01/20/04	1	EPA8260
Bromomethane	ug/L	< 1		01/20/04	1	EPA8260
Vinyl Chloride	ug/L	< 1		01/20/04	1	EPA8260
Chloroethane	ug/L	< 1		01/20/04	1	EPA8260
Methylene Chloride	ug/L	< 1		01/20/04	1	EPA8260
Acetone	ug/L	< 10		01/20/04	10	EPA8260
Carbon disulfide	ug/L	< 1		01/20/04	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		01/20/04	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloroethene	ug/L	< 2		01/20/04	1	EPA8260
Chloroform	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		01/20/04	1	EPA8260
2-Butanone	ug/L	< 10		01/20/04	10	EPA8260
111 Trichloroethane	ug/L	< 1		01/20/04	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		01/20/04	1	EPA8260
Bromodichloromethane	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		01/20/04	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		01/20/04	1	EPA8260
Trichloroethene	ug/L	< 1		01/20/04	1	EPA8260
Chlorodibromomethane	ug/L	< 1		01/20/04	1	EPA8260
112 Trichloroethane	ug/L	< 1		01/20/04	1	EPA8260
Benzene	ug/L	< 1		01/20/04	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		01/20/04	1	EPA8260
Bromoform	ug/L	< 1		01/20/04	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		01/20/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 1954 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. ENVIRONMENTAL TESTING
377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770
Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240218.07 02/02/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:01/16/04 RECEIVED:01/16/04
TIME COL'D:1430
MATRIX:Water SAMPLE: ~~MW~~GW-8 (56'-60')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		01/20/04	10	EPA8260
Tetrachloroethene	ug/L	< 1		01/20/04	1	EPA8260
Toluene	ug/L	< 1		01/20/04	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		01/20/04	1	EPA8260
Chlorobenzene	ug/L	< 1		01/20/04	1	EPA8260
Ethyl Benzene	ug/L	< 1		01/20/04	1	EPA8260
Styrene	ug/L	< 1		01/20/04	1	EPA8260
o Xylene	ug/L	< 1		01/20/04	1	EPA8260
m + p Xylene	ug/L	< 2		01/20/04	2	EPA8260
Xylene	ug/L	< 3		01/20/04	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 1955 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240218.06 02/02/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:01/16/04 RECEIVED:01/16/04
TIME COL'D:1415

MATRIX:Water SAMPLE: ~~MW~~-8 (66'-70')
GW

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		01/20/04	1	EPA8260
Bromomethane	ug/L	< 1		01/20/04	1	EPA8260
Vinyl Chloride	ug/L	< 1		01/20/04	1	EPA8260
Chloroethane	ug/L	< 1		01/20/04	1	EPA8260
Methylene Chloride	ug/L	< 1		01/20/04	1	EPA8260
Acetone	ug/L	< 10		01/20/04	10	EPA8260
Carbon disulfide	ug/L	< 1		01/20/04	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		01/20/04	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloroethene	ug/L	< 2		01/20/04	1	EPA8260
Chloroform	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		01/20/04	1	EPA8260
2-Butanone	ug/L	< 10		01/20/04	10	EPA8260
111 Trichloroethane	ug/L	< 1		01/20/04	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		01/20/04	1	EPA8260
Bromodichloromethane	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		01/20/04	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		01/20/04	1	EPA8260
Trichloroethene	ug/L	< 1		01/20/04	1	EPA8260
Chlorodibromomethane	ug/L	< 1		01/20/04	1	EPA8260
112 Trichloroethane	ug/L	< 1		01/20/04	1	EPA8260
Benzene	ug/L	< 1		01/20/04	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		01/20/04	1	EPA8260
Bromoform	ug/L	< 1		01/20/04	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		01/20/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 1952 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. ENVIRONMENTAL TESTING
377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770
Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240218.06 02/02/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:01/16/04 RECEIVED:01/16/04
TIME COL'D:1415
MATRIX:Water SAMPLE: ~~MW~~-8 (66'-70') GW

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		01/20/04	10	EPA8260
Tetrachloroethene	ug/L	< 1		01/20/04	1	EPA8260
Toluene	ug/L	< 1		01/20/04	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		01/20/04	1	EPA8260
Chlorobenzene	ug/L	< 1		01/20/04	1	EPA8260
Ethyl Benzene	ug/L	< 1		01/20/04	1	EPA8260
Styrene	ug/L	< 1		01/20/04	1	EPA8260
o Xylene	ug/L	< 1		01/20/04	1	EPA8260
m + p Xylene	ug/L	< 2		01/20/04	2	EPA8260
Xylene	ug/L	< 3		01/20/04	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 1953 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235329.06 11/14/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: James Rhodes P0#:

SOURCE OF SAMPLE: Penetrex, Shore Road, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/29/03 RECEIVED:10/29/03
TIME COL'D:0800
MATRIX:Water SAMPLE: Field Blank

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		10/31/03	1	EPA8260
Bromomethane	ug/L	< 1		10/31/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		10/31/03	1	EPA8260
Chloroethane	ug/L	< 1		10/31/03	1	EPA8260
Methylene Chloride	ug/L	< 1		10/31/03	1	EPA8260
Acetone	ug/L	< 10		10/31/03	10	EPA8260
Carbon disulfide	ug/L	< 1		10/31/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		10/31/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		10/31/03	1	EPA8260
1,2 Dichloroethene	ug/L	< 1		10/31/03	1	EPA8260
Chloroform	ug/L	< 1		10/31/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		10/31/03	1	EPA8260
2-Butanone	ug/L	< 10		10/31/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		10/31/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		10/31/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		10/31/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		10/31/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		10/31/03	1	EPA8260
Trichloroethene	ug/L	< 1		10/31/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		10/31/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		10/31/03	1	EPA8260
Benzene	ug/L	< 1		10/31/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		10/31/03	1	EPA8260
Bromoform	ug/L	< 1		10/31/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		10/31/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 46479 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235329.06 11/14/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Shore Road, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/29/03 RECEIVED:10/29/03
TIME COL'D:0800

MATRIX:Water SAMPLE: Field Blank

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		10/31/03	10	EPA8260
Tetrachloroethene	ug/L	< 1		11/07/03	1	EPA8260
Toluene	ug/L	< 1		10/31/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		10/31/03	1	EPA8260
Chlorobenzene	ug/L	< 1		10/31/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		10/31/03	1	EPA8260
Styrene	ug/L	< 1		10/31/03	1	EPA8260
o Xylene	ug/L	< 1		10/31/03	1	EPA8260
m + p Xylene	ug/L	< 2		10/31/03	2	EPA8260
Xylene	ug/L	< 3		10/31/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 46480 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235329.07 11/14/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Shore Road, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D: RECEIVED:10/29/03

MATRIX:Water SAMPLE: Trip Blank

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		10/31/03	1	EPA8260
Bromomethane	ug/L	< 1		10/31/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		10/31/03	1	EPA8260
Chloroethane	ug/L	< 1		10/31/03	1	EPA8260
Methylene Chloride	ug/L	< 1		10/31/03	1	EPA8260
Acetone	ug/L	< 10		10/31/03	10	EPA8260
Carbon disulfide	ug/L	< 1		10/31/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		10/31/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		10/31/03	1	EPA8260
1,2 Dichloroethene	ug/L	< 1		10/31/03	1	EPA8260
Chloroform	ug/L	< 1		10/31/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		10/31/03	1	EPA8260
2-Butanone	ug/L	< 10		10/31/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		10/31/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		10/31/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		10/31/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		10/31/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		10/31/03	1	EPA8260
Trichloroethene	ug/L	< 1		10/31/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		10/31/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		10/31/03	1	EPA8260
Benzene	ug/L	< 1		10/31/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		10/31/03	1	EPA8260
Bromoform	ug/L	< 1		10/31/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		10/31/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 46481 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235329.07 11/14/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Shore Road, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D: RECEIVED:10/29/03

MATRIX:Water SAMPLE: Trip Blank

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		10/31/03	10	EPA8260
Tetrachloroethene	ug/L	< 1		11/07/03	1	EPA8260
Toluene	ug/L	< 1		10/31/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		10/31/03	1	EPA8260
Chlorobenzene	ug/L	< 1		10/31/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		10/31/03	1	EPA8260
Styrene	ug/L	< 1		10/31/03	1	EPA8260
o Xylene	ug/L	< 1		10/31/03	1	EPA8260
m + p Xylene	ug/L	< 2		10/31/03	2	EPA8260
Xylene	ug/L	< 3		10/31/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 46482 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. ENVIRONMENTAL TESTING
377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770
Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235386.05 11/17/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/31/03 RECEIVED:10/31/03
TIME COL'D:0845
MATRIX:Water SAMPLE: Field Blank

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/07/03	1	EPA8260
Bromomethane	ug/L	< 1		11/07/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/07/03	1	EPA8260
Chloroethane	ug/L	< 1		11/07/03	1	EPA8260
Methylene Chloride	ug/L	< 1		11/07/03	1	EPA8260
Acetone	ug/L	< 10		11/07/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/07/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/07/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		11/07/03	1	EPA8260
1,2 Dichloroethene	ug/L	< 2		11/07/03	1	EPA8260
Chloroform	ug/L	< 1		11/07/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		11/07/03	1	EPA8260
2-Butanone	ug/L	< 10		11/07/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		11/07/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/07/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		11/07/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		11/07/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		11/07/03	1	EPA8260
Trichloroethene	ug/L	< 1		11/07/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/07/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		11/07/03	1	EPA8260
Benzene	ug/L	< 1		11/07/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		11/07/03	1	EPA8260
Bromoform	ug/L	< 1		11/07/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/07/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 46796 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. ENVIRONMENTAL TESTING
377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770
Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235386.05 11/17/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/31/03 RECEIVED:10/31/03
TIME COL'D:0845
MATRIX:Water SAMPLE: Field Blank

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 1		11/07/03	10	EPA8260
Tetrachloroethene	ug/L	< 1		11/07/03	1	EPA8260
Toluene	ug/L	< 1		11/07/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/07/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/07/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/07/03	1	EPA8260
Styrene	ug/L	< 1		11/07/03	1	EPA8260
o Xylene	ug/L	< 1		11/07/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/07/03	2	EPA8260
Xylene	ug/L	< 3		11/07/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 46797 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. ENVIRONMENTAL TESTING
377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770
Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235386.06 11/17/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D: RECEIVED:10/31/03

MATRIX:Water SAMPLE: Trip Blank

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/07/03	1	EPA8260
Bromomethane	ug/L	< 1		11/07/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/07/03	1	EPA8260
Chloroethane	ug/L	< 1		11/07/03	1	EPA8260
Methylene Chloride	ug/L	< 1		11/07/03	1	EPA8260
Acetone	ug/L	< 10		11/07/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/07/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/07/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		11/07/03	1	EPA8260
1,2 Dichloroethene	ug/L	< 2		11/07/03	1	EPA8260
Chloroform	ug/L	< 1		11/07/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		11/07/03	1	EPA8260
2-Butanone	ug/L	< 10		11/07/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		11/07/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/07/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		11/07/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		11/07/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		11/07/03	1	EPA8260
Trichloroethene	ug/L	< 1		11/07/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/07/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		11/07/03	1	EPA8260
Benzene	ug/L	< 1		11/07/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		11/07/03	1	EPA8260
Bromoform	ug/L	< 1		11/07/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/07/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 46798 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235386.06 11/17/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D: RECEIVED:10/31/03

MATRIX:Water SAMPLE: Trip Blank

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 1		11/07/03	10	EPA8260
Tetrachloroethene	ug/L	< 1		11/07/03	1	EPA8260
Toluene	ug/L	< 1		11/07/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/07/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/07/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/07/03	1	EPA8260
Styrene	ug/L	< 1		11/07/03	1	EPA8260
o Xylene	ug/L	< 1		11/07/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/07/03	2	EPA8260
Xylene	ug/L	< 3		11/07/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 46799 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.12 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/07/03 RECEIVED:11/07/03
TIME COL'D:1220

MATRIX:Water SAMPLE: Field Blank

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/13/03	1	EPA8260
Bromomethane	ug/L	< 1		11/13/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/13/03	1	EPA8260
Chloroethane	ug/L	< 1		11/13/03	1	EPA8260
Methylene Chloride	ug/L	< 1		11/13/03	1	EPA8260
Acetone	ug/L	< 10		11/13/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/13/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/13/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloroethene	ug/L	< 1		11/13/03	1	EPA8260
Chloroform	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
2-Butanone	ug/L	< 10		11/13/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/13/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		11/13/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
Trichloroethene	ug/L	< 1		11/13/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/13/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
Benzene	ug/L	< 1		11/13/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
Bromoform	ug/L	< 1		11/13/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/13/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 47923 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. ENVIRONMENTAL TESTING
377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770
Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.12 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/07/03 RECEIVED:11/07/03
TIME COL'D:1220
MATRIX:Water SAMPLE: Field Blank

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		11/13/03	10	EPA8260
Tetrachloroethene	ug/L	< 1		11/13/03	1	EPA8260
Toluene	ug/L	< 1		11/13/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/13/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/13/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/13/03	1	EPA8260
Styrene	ug/L	< 1		11/13/03	1	EPA8260
o Xylene	ug/L	< 1		11/13/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/13/03	2	EPA8260
Xylene	ug/L	< 3		11/13/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 47924 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. ENVIRONMENTAL TESTING
377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770
Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.13 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D: RECEIVED:11/07/03

MATRIX:Water SAMPLE: Trip Blank

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/13/03	1	EPA8260
Bromomethane	ug/L	< 1		11/13/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/13/03	1	EPA8260
Chloroethane	ug/L	< 1		11/13/03	1	EPA8260
Methylene Chloride	ug/L	< 1		11/13/03	1	EPA8260
Acetone	ug/L	< 10		11/13/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/13/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/13/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloroethene	ug/L	< 1		11/13/03	1	EPA8260
Chloroform	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
2-Butanone	ug/L	< 10		11/13/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/13/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		11/13/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
Trichloroethene	ug/L	< 1		11/13/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/13/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
Benzene	ug/L	< 1		11/13/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
Bromoform	ug/L	< 1		11/13/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/13/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

ECOTEST LABORATORIES, INC. ENVIRONMENTAL TESTING
377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770
Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.13 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D: RECEIVED:11/07/03

MATRIX:Water SAMPLE: Trip Blank

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		11/13/03	10	EPA8260
Tetrachloroethene	ug/L	< 1		11/13/03	1	EPA8260
Toluene	ug/L	< 1		11/13/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/13/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/13/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/13/03	1	EPA8260
Styrene	ug/L	< 1		11/13/03	1	EPA8260
o Xylene	ug/L	< 1		11/13/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/13/03	2	EPA8260
Xylene	ug/L	< 3		11/13/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 47926 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240218.10 02/02/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:01/16/04 RECEIVED:01/16/04
TIME COL'D:1400
MATRIX:Water SAMPLE: Field Blank

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		01/20/04	1	EPA8260
Bromomethane	ug/L	< 1		01/20/04	1	EPA8260
Vinyl Chloride	ug/L	< 1		01/20/04	1	EPA8260
Chloroethane	ug/L	< 1		01/20/04	1	EPA8260
Methylene Chloride	ug/L	< 1		01/20/04	1	EPA8260
Acetone	ug/L	< 10		01/20/04	10	EPA8260
Carbon disulfide	ug/L	< 1		01/20/04	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		01/20/04	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloroethene	ug/L	< 2		01/20/04	1	EPA8260
Chloroform	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		01/20/04	1	EPA8260
2-Butanone	ug/L	< 10		01/20/04	10	EPA8260
111 Trichloroethane	ug/L	< 1		01/20/04	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		01/20/04	1	EPA8260
Bromodichloromethane	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		01/20/04	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		01/20/04	1	EPA8260
Trichloroethene	ug/L	< 1		01/20/04	1	EPA8260
Chlorodibromomethane	ug/L	< 1		01/20/04	1	EPA8260
112 Trichloroethane	ug/L	< 1		01/20/04	1	EPA8260
Benzene	ug/L	< 1		01/20/04	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		01/20/04	1	EPA8260
Bromoform	ug/L	< 1		01/20/04	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		01/20/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

ECOTEST LABORATORIES, INC. ENVIRONMENTAL TESTING
377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770
Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240218.10 02/02/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:01/16/04 RECEIVED:01/16/04
TIME COL'D:1400
MATRIX:Water SAMPLE: Field Blank

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		01/20/04	10	EPA8260
Tetrachloroethene	ug/L	< 1		01/20/04	1	EPA8260
Toluene	ug/L	< 1		01/20/04	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		01/20/04	1	EPA8260
Chlorobenzene	ug/L	< 1		01/20/04	1	EPA8260
Ethyl Benzene	ug/L	< 1		01/20/04	1	EPA8260
Styrene	ug/L	< 1		01/20/04	1	EPA8260
o Xylene	ug/L	< 1		01/20/04	1	EPA8260
m + p Xylene	ug/L	< 2		01/20/04	2	EPA8260
Xylene	ug/L	< 3		01/20/04	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 1961 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240218.11 02/02/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D: RECEIVED:01/16/04

MATRIX:Water SAMPLE: Trip Blank

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		01/20/04	1	EPA8260
Bromomethane	ug/L	< 1		01/20/04	1	EPA8260
Vinyl Chloride	ug/L	< 1		01/20/04	1	EPA8260
Chloroethane	ug/L	< 1		01/20/04	1	EPA8260
Methylene Chloride	ug/L	< 1		01/20/04	1	EPA8260
Acetone	ug/L	< 10		01/20/04	10	EPA8260
Carbon disulfide	ug/L	< 1		01/20/04	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		01/20/04	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloroethene	ug/L	< 2		01/20/04	1	EPA8260
Chloroform	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		01/20/04	1	EPA8260
2-Butanone	ug/L	< 10		01/20/04	10	EPA8260
111 Trichloroethane	ug/L	< 1		01/20/04	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		01/20/04	1	EPA8260
Bromodichloromethane	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		01/20/04	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		01/20/04	1	EPA8260
Trichloroethene	ug/L	< 1		01/20/04	1	EPA8260
Chlorodibromomethane	ug/L	< 1		01/20/04	1	EPA8260
112 Trichloroethane	ug/L	< 1		01/20/04	1	EPA8260
Benzene	ug/L	< 1		01/20/04	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		01/20/04	1	EPA8260
Bromoform	ug/L	< 1		01/20/04	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		01/20/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 1962 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240218.11 02/02/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D: RECEIVED:01/16/04

MATRIX:Water SAMPLE: Trip Blank

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		01/20/04	10	EPA8260
Tetrachloroethene	ug/L	< 1		01/20/04	1	EPA8260
Toluene	ug/L	< 1		01/20/04	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		01/20/04	1	EPA8260
Chlorobenzene	ug/L	< 1		01/20/04	1	EPA8260
Ethyl Benzene	ug/L	< 1		01/20/04	1	EPA8260
Styrene	ug/L	< 1		01/20/04	1	EPA8260
o Xylene	ug/L	< 1		01/20/04	1	EPA8260
m + p Xylene	ug/L	< 2		01/20/04	2	EPA8260
Xylene	ug/L	< 3		01/20/04	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 1963 NYSDOH ID # 10320

APPENDIX B

LABORATORY QC PACKAGE
TEMPORARY VERTICAL PROFILE WELL INSTALLATIONS
OCTOBER 2003-JANUARY 2004

ECOTEST LABORATORIES, INC. ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

TITLE/COVER PAGE

QUALITY CONTROL DELIVERABLES

TYPE OF DELIVERABLES PACKAGE: BASIC SUMMARY TABLES: MATRIX SPIKES, MATRIX SPIKE DUPLICATES, REFERENCE SAMPLES, BLANKS, SURROGATE RECOVERIES.

CLIENT: P.W. Grosser Engineer & Hydrogeologist, 630 Johnson Ave, Suite 7, Bohemia
CONTACT: James Rhodes
JOB: Penetrex, Shore Road, Glenwood Landing
DATES OF SAMPLE COLLECTION: 10/27-10/29/2003
ECOTEST SAMPLE ID NOS.: 235329.01-.07

REPORT APPROVED BY: _____
THOMAS POWELL

DATE APPROVED: 12/08/03

JA

NJDEP LAB ID NO.: NY356
NYELAP ID NO.: 10320

excel\john\qcpkg03\pwg5329e

TABLE OF CONTENTS

SUMMARY TABLE; CROSS-REFERENCE OF LABORATORY AND FIELD ID NOS. AND ANALYSES PERFORMED

SUMMARY TABLE; CROSS-REFERENCE OF LABORATORY AND FIELD ID NOS. AND ANALYSES PERFORMED

EcoTest ID#	Field ID#	Matrix	Date Rec'd	ANALYSIS
235329.01	SB 7- 19-23'	Water	10/29/03	VOCs by EPA 8260
235329.02	SB 7- 32-36'	Water	10/29/03	VOCs by EPA 8260
235329.03	SB 7- 44-48'	Water	10/29/03	VOCs by EPA 8260
235329.04	SB 7- 52-56'	Water	10/29/03	VOCs by EPA 8260
235329.05	SB 4- 11-14'	Water	10/29/03	VOCs by EPA 8260
235329.06	Field Blank	Water	10/29/03	VOCs by EPA 8260
235329.07	Trip Blank	Water	10/29/03	VOCs by EPA 8260

CHAIN OF CUSTODY FORMS

ECO TEST LABORATORIES, INC. • ENVIRONMENTAL TESTING
377 Sheffield Avenue, North Babylon, New York 11703
(631) 422-5777 • FAX (631) 422-5770

CHAIN OF CUSTODY RECORD

Lab#235329

6

Client: PWGC
Address: JOHNSON AVE
BOHEMIA
Phone (631) 589-6353 FAX (631) 589-8705
Person receiving report: JAMES RHODES
Sampled by: B. F. MACKAY
Source: PENETREX - SHORE Rd. Glwd. Lndg.
Job No.:

TYPE & NUMBER OF CONTAINERS

MATRIX (Soil, Water, etc.)	COLLECTED DATE	COLLECTED TIME	SAMPLE IDENTIFICATION	TOTAL NUMBER OF CONTAINERS	8260 TAL-VOC'S	REMARKS–TESTS REQUIRED, SPECIAL TURNAROUND, SPECIAL Q.C. etc
WATER	10/27	1415	S.B. 7- 19-23'	2		Q.C. Summary Package Needed
↓	10/28	1400	SB 7 32-36'	2		
	10/28	1500	SB 7 44'-48'	2		
	10/28	1600	SB 7 52-56'	2		
	10/28	1700	SB 4 ~~51-55~~'	2		
	10/29	0800	Field Blank	2		
			TRIP BLANK	2		

Relinquished by: (Signature)	DATE/TIME	SEAL INTACT?	Received by: (Signature)	Relinquished by: (Signature)	DATE/TIME	SEAL INTACT?	Received by: (Signature)
BF Mackay Representing: PWGC	10/29 9:45	YES NO NA	[signature] Representing:	Representing:		YES NO NA	Representing:
Relinquished by: (Signature) Representing:	DATE/TIME	SEAL INTACT? YES NO NA	Received by: (Signature) Representing:	Relinquished by: (Signature) Representing:	DATE/TIME	SEAL INTACT? YES NO NA	Received by: (Signature) Representing:

DATA REPORTS

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235329.01 11/14/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes P0#:

SOURCE OF SAMPLE: Penetrex, Shore Road, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/27/03 RECEIVED:10/29/03
TIME COL'D:1415
MATRIX:Water SAMPLE: SB7 (19'-23')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		10/31/03	1	EPA8260
romomethane	ug/L	< 1		10/31/03	1	EPA8260
inyl Chloride	ug/L	< 1		10/31/03	1	EPA8260
Chloroethane	ug/L	< 1		10/31/03	1	EPA8260
ethylene Chloride	ug/L	< 1		10/31/03	1	EPA8260
cetone	ug/L	< 10		10/31/03	10	EPA8260
Carbon disulfide	ug/L	< 1		10/31/03	1	EPA8260
,1 Dichloroethene	ug/L	< 1		10/31/03	1	EPA8260
,1 Dichloroethane	ug/L	< 1		10/31/03	1	EPA8260
,2 Dichloroethene	ug/L	< 1		10/31/03	1	EPA8260
Chloroform	ug/L	< 1		10/31/03	1	EPA8260
,2 Dichloroethane	ug/L	< 1		10/31/03	1	EPA8260
-Butanone	ug/L	< 10		10/31/03	10	EPA8260
11 Trichloroethane	ug/L	< 1		10/31/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		10/31/03	1	EPA8260
romodichloromethane	ug/L	< 1		10/31/03	1	EPA8260
,2 Dichloropropane	ug/L	< 1		10/31/03	1	EPA8260
-1,3Dichloropropene	ug/L	< 1		10/31/03	1	EPA8260
richloroethene	ug/L	1		10/31/03	1	EPA8260
hlorodibromomethane	ug/L	< 1		10/31/03	1	EPA8260
12 Trichloroethane	ug/L	< 1		10/31/03	1	EPA8260
enzene	ug/L	< 1		10/31/03	1	EPA8260
-1,3Dichloropropene	ug/L	< 1		10/31/03	1	EPA8260
romoform	ug/L	< 1		10/31/03	1	EPA8260
-Methyl-2-Pentanone	ug/L	< 10		10/31/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 46469 NYSDOH ID # 10320 Page 1 of 2

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235329.01 11/14/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Shore Road, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/27/03 RECEIVED:10/29/03
TIME COL'D:1415
MATRIX:Water SAMPLE: SB7 (19'-23')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		10/31/03	10	EPA8260
Tetrachloroethene	ug/L	48		10/31/03	1	EPA8260
Toluene	ug/L	< 1		10/31/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		10/31/03	1	EPA8260
Chlorobenzene	ug/L	< 1		10/31/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		10/31/03	1	EPA8260
Styrene	ug/L	< 1		10/31/03	1	EPA8260
o Xylene	ug/L	< 1		10/31/03	1	EPA8260
m + p Xylene	ug/L	< 2		10/31/03	2	EPA8260
Xylene	ug/L	< 3		10/31/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

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DIRECTOR

rn = 46470 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235329.02 11/14/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: James Rhodes P0#:

SOURCE OF SAMPLE: Penetrex, Shore Road, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/28/03 RECEIVED:10/29/03
TIME COL'D:1400
MATRIX:Water SAMPLE: SB7 (32'-36')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		10/31/03	1	EPA8260
Bromomethane	ug/L	< 1		10/31/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		10/31/03	1	EPA8260
Chloroethane	ug/L	< 1		10/31/03	1	EPA8260
Methylene Chloride	ug/L	< 1		10/31/03	1	EPA8260
Acetone	ug/L	< 10		10/31/03	10	EPA8260
Carbon disulfide	ug/L	< 1		10/31/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		10/31/03	1	EPA8260
1,1 Dichloroethane	ug/L	19		10/31/03	1	EPA8260
1,2 Dichloroethene	ug/L	8900		11/07/03	500	EPA8260
Chloroform	ug/L	< 1		10/31/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		10/31/03	1	EPA8260
2-Butanone	ug/L	< 10		10/31/03	10	EPA8260
111 Trichloroethane	ug/L	32		10/31/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		10/31/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		10/31/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		10/31/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		10/31/03	1	EPA8260
Trichloroethene	ug/L	59		10/31/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		10/31/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		10/31/03	1	EPA8260
Benzene	ug/L	< 1		10/31/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		10/31/03	1	EPA8260
Bromoform	ug/L	< 1		10/31/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		10/31/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

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DIRECTOR

rn = 46471 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235329.02 11/14/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: James Rhodes P0#:

SOURCE OF SAMPLE: Penetrex, Shore Road, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/28/03 RECEIVED:10/29/03
TIME COL'D:1400

MATRIX:Water SAMPLE: SB7 (32'-36')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		10/31/03	10	EPA8260
Tetrachloroethene	ug/L	82000		11/11/03	1000	EPA8260
Toluene	ug/L	25		10/31/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		10/31/03	1	EPA8260
Chlorobenzene	ug/L	< 1		10/31/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		10/31/03	1	EPA8260
Styrene	ug/L	< 1		10/31/03	1	EPA8260
o Xylene	ug/L	< 1		10/31/03	1	EPA8260
m + p Xylene	ug/L	< 2		10/31/03	2	EPA8260
Xylene	ug/L	< 3		10/31/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

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DIRECTOR

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235329.03 11/14/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Shore Road, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/28/03 RECEIVED:10/29/03
TIME COL'D:1500
MATRIX:Water SAMPLE: SB7 (44'-48')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		10/31/03	1	EPA8260
Bromomethane	ug/L	< 1		10/31/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		10/31/03	1	EPA8260
Chloroethane	ug/L	< 1		10/31/03	1	EPA8260
Methylene Chloride	ug/L	< 1		10/31/03	1	EPA8260
Acetone	ug/L	< 10		10/31/03	10	EPA8260
Carbon disulfide	ug/L	< 1		10/31/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		10/31/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		10/31/03	1	EPA8260
1,2 Dichloroethene	ug/L	32		10/31/03	1	EPA8260
Chloroform	ug/L	< 1		10/31/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		10/31/03	1	EPA8260
2-Butanone	ug/L	< 10		10/31/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		10/31/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		10/31/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		10/31/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		10/31/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		10/31/03	1	EPA8260
Trichloroethene	ug/L	8		10/31/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		10/31/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		10/31/03	1	EPA8260
Benzene	ug/L	< 1		10/31/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		10/31/03	1	EPA8260
Bromoform	ug/L	< 1		10/31/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		10/31/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

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DIRECTOR

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235329.03 11/14/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Shore Road, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/28/03 RECEIVED:10/29/03
TIME COL'D:1500
MATRIX:Water SAMPLE: SB7 (44'-48')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		10/31/03	10	EPA8260
Tetrachloroethene	ug/L	5300		11/07/03	100	EPA8260
Toluene	ug/L	2		10/31/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		10/31/03	1	EPA8260
Chlorobenzene	ug/L	< 1		10/31/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		10/31/03	1	EPA8260
Styrene	ug/L	< 1		10/31/03	1	EPA8260
o Xylene	ug/L	< 1		10/31/03	1	EPA8260
m + p Xylene	ug/L	< 2		10/31/03	2	EPA8260
Xylene	ug/L	< 3		10/31/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

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DIRECTOR

rn = 46474 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235329.04 11/14/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Shore Road, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/28/03 RECEIVED:10/29/03
TIME COL'D:1600

MATRIX:Water SAMPLE: SB7 (52'-56')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		10/31/03	1	EPA8260
Bromomethane	ug/L	< 1		10/31/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		10/31/03	1	EPA8260
Chloroethane	ug/L	< 1		10/31/03	1	EPA8260
Methylene Chloride	ug/L	< 1		10/31/03	1	EPA8260
Acetone	ug/L	< 10		10/31/03	10	EPA8260
Carbon disulfide	ug/L	< 1		10/31/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		10/31/03	1	EPA8260
1,1 Dichloroethane	ug/L	4		10/31/03	1	EPA8260
1,2 Dichloroethene	ug/L	110		11/07/03	10	EPA8260
Chloroform	ug/L	< 1		10/31/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		10/31/03	1	EPA8260
2-Butanone	ug/L	< 10		10/31/03	10	EPA8260
111 Trichloroethane	ug/L	10		10/31/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		10/31/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		10/31/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		10/31/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		10/31/03	1	EPA8260
Trichloroethene	ug/L	87		11/07/03	10	EPA8260
Chlorodibromomethane	ug/L	< 1		10/31/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		10/31/03	1	EPA8260
Benzene	ug/L	< 1		10/31/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		10/31/03	1	EPA8260
Bromoform	ug/L	< 1		10/31/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		10/31/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

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DIRECTOR

rm = 46475 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235329.04 11/14/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Shore Road, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/28/03 RECEIVED:10/29/03
TIME COL'D:1600
MATRIX:Water SAMPLE: SB7 (52'-56')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		10/31/03	10	EPA8260
Tetrachloroethene	ug/L	6900		11/07/03	100	EPA8260
Toluene	ug/L	23		10/31/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		10/31/03	1	EPA8260
Chlorobenzene	ug/L	< 1		10/31/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		10/31/03	1	EPA8260
Styrene	ug/L	< 1		10/31/03	1	EPA8260
o Xylene	ug/L	< 1		10/31/03	1	EPA8260
m + p Xylene	ug/L	< 2		10/31/03	2	EPA8260
Xylene	ug/L	< 3		10/31/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

15

DIRECTOR

rn = 46476 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235329.05 11/14/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: James Rhodes P0#:

SOURCE OF SAMPLE: Penetrex, Shore Road, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/28/03 RECEIVED:10/29/03
TIME COL'D:1200
MATRIX:Water SAMPLE: SB4 (11'-14')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		10/31/03	1	EPA8260
Bromomethane	ug/L	< 1		10/31/03	1	EPA8260
Vinyl Chloride	ug/L	2		10/31/03	1	EPA8260
Chloroethane	ug/L	< 1		10/31/03	1	EPA8260
Methylene Chloride	ug/L	< 1		10/31/03	1	EPA8260
Acetone	ug/L	< 10		10/31/03	10	EPA8260
Carbon disulfide	ug/L	< 1		10/31/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		10/31/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		10/31/03	1	EPA8260
1,2 Dichloroethene	ug/L	130		11/07/03	10	EPA8260
Chloroform	ug/L	< 1		10/31/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		10/31/03	1	EPA8260
2-Butanone	ug/L	< 10		10/31/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		10/31/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		10/31/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		10/31/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		10/31/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		10/31/03	1	EPA8260
Trichloroethene	ug/L	10		10/31/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		10/31/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		10/31/03	1	EPA8260
Benzene	ug/L	< 1		10/31/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		10/31/03	1	EPA8260
Bromoform	ug/L	< 1		10/31/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		10/31/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

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DIRECTOR

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235329.05 11/14/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: James Rhodes P0#:

SOURCE OF SAMPLE: Penetrex, Shore Road, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/28/03 RECEIVED:10/29/03
TIME COL'D:1200
MATRIX:Water SAMPLE: SB4 (11'-14')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		10/31/03	10	EPA8260
Tetrachloroethene	ug/L	100		11/07/03	10	EPA8260
Toluene	ug/L	< 1		10/31/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		10/31/03	1	EPA8260
Chlorobenzene	ug/L	< 1		10/31/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		10/31/03	1	EPA8260
Styrene	ug/L	< 1		10/31/03	1	EPA8260
o Xylene	ug/L	< 1		10/31/03	1	EPA8260
m + p Xylene	ug/L	< 2		10/31/03	2	EPA8260
Xylene	ug/L	< 3		10/31/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

17

DIRECTOR

rn = 46478 NYSDOH ID # 10320 Page 2 of 2

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235329.06 11/14/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Shore Road, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/29/03 RECEIVED:10/29/03
TIME COL'D:0800
MATRIX:Water SAMPLE: Field Blank

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		10/31/03	1	EPA8260
Bromomethane	ug/L	< 1		10/31/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		10/31/03	1	EPA8260
Chloroethane	ug/L	< 1		10/31/03	1	EPA8260
Methylene Chloride	ug/L	< 1		10/31/03	1	EPA8260
Acetone	ug/L	< 10		10/31/03	10	EPA8260
Carbon disulfide	ug/L	< 1		10/31/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		10/31/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		10/31/03	1	EPA8260
1,2 Dichloroethene	ug/L	< 1		10/31/03	1	EPA8260
Chloroform	ug/L	< 1		10/31/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		10/31/03	1	EPA8260
2-Butanone	ug/L	< 10		10/31/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		10/31/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		10/31/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		10/31/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		10/31/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		10/31/03	1	EPA8260
Trichloroethene	ug/L	< 1		10/31/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		10/31/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		10/31/03	1	EPA8260
Benzene	ug/L	< 1		10/31/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		10/31/03	1	EPA8260
Bromoform	ug/L	< 1		10/31/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		10/31/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

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DIRECTOR

rm = 46479 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235329.06 11/14/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Shore Road, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/29/03 RECEIVED:10/29/03
TIME COL'D:0800
MATRIX:Water SAMPLE: Field Blank

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		10/31/03	10	EPA8260
Tetrachloroethene	ug/L	< 1		11/07/03	1	EPA8260
Toluene	ug/L	< 1		10/31/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		10/31/03	1	EPA8260
Chlorobenzene	ug/L	< 1		10/31/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		10/31/03	1	EPA8260
Styrene	ug/L	< 1		10/31/03	1	EPA8260
o Xylene	ug/L	< 1		10/31/03	1	EPA8260
m + p Xylene	ug/L	< 2		10/31/03	2	EPA8260
Xylene	ug/L	< 3		10/31/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

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DIRECTOR

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235329.07 11/14/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Shore Road, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D: RECEIVED:10/29/03

MATRIX:Water SAMPLE: Trip Blank

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		10/31/03	1	EPA8260
Bromomethane	ug/L	< 1		10/31/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		10/31/03	1	EPA8260
Chloroethane	ug/L	< 1		10/31/03	1	EPA8260
Methylene Chloride	ug/L	< 1		10/31/03	1	EPA8260
Acetone	ug/L	< 10		10/31/03	10	EPA8260
Carbon disulfide	ug/L	< 1		10/31/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		10/31/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		10/31/03	1	EPA8260
1,2 Dichloroethene	ug/L	< 1		10/31/03	1	EPA8260
Chloroform	ug/L	< 1		10/31/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		10/31/03	1	EPA8260
2-Butanone	ug/L	< 10		10/31/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		10/31/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		10/31/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		10/31/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		10/31/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		10/31/03	1	EPA8260
Trichloroethene	ug/L	< 1		10/31/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		10/31/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		10/31/03	1	EPA8260
Benzene	ug/L	< 1		10/31/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		10/31/03	1	EPA8260
Bromoform	ug/L	< 1		10/31/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		10/31/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

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DIRECTOR

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235329.07 11/14/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Shore Road, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D: RECEIVED:10/29/03

MATRIX:Water SAMPLE: Trip Blank

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		10/31/03	10	EPA8260
Tetrachloroethene	ug/L	< 1		11/07/03	1	EPA8260
Toluene	ug/L	< 1		10/31/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		10/31/03	1	EPA8260
Chlorobenzene	ug/L	< 1		10/31/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		10/31/03	1	EPA8260
Styrene	ug/L	< 1		10/31/03	1	EPA8260
o Xylene	ug/L	< 1		10/31/03	1	EPA8260
m + p Xylene	ug/L	< 2		10/31/03	2	EPA8260
Xylene	ug/L	< 3		10/31/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

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DIRECTOR

rn = 46482 NYSDOH ID # 10320

METHODOLOGY SUMMARY FOR ALL METHODS

METHODOLOGY SUMMARY FOR ALL METHODS

Volatile OrganicCompounds by EPA 8260
Soil samples were extracted Closed System Purge & Trap (EPA 5035), waters by (EPA Method 5030B). Samples are injected in GC/MS with narrow-bore fused-silica capillary column. Mass spectra and retention time are utilized to identify compounds detected. Quanititation based on major ion relative to internal standard using five-point curve verified with continuing calibration standards..

VOCs BY EPA METHOD 8260 - QC DELIVERABLES

Sample's 235329.01-->.07 V.O.C. analysis by method 8260

Conformance/Nonconformance Summary

QC criteria were met for the following unless stated otherwise:

* Method blank
* MDL study
* Surrogate recoveries
* Matrix Spike & Matrix Spike Duplicate RPD
* Matrix Spike & Matrix Spike Duplicate % recoveries

  Bromobenzene Spike recovery is 113%. Upper Q.C. limit is 110%.

* Reference sample

  Freon reference result is 12.1ug/L. Upper Q.C. limit is 10.6ug/L.
  Tetrachloroethene reference result is 14.2ug/L. Upper Q.C. limit is 11.7ug/L.
  1,2,3-trichloropropane reference result is 13.5ug/L. Upper Q.C. limit is 13.3ug/L.

* Holding Time (USEPA SW846)
* Initial instrument calibration & continuing calibration
* GCMS Tune criteria
* Internal Standard Recovery

There are three Q.C. packages for this group. Samples 235329.03-->.07 are re-run on 11/7/03. Sample 235329.02 is re-run on 11/7/03 and 11/11/03.

This is Q.C. package #1.

ECOTEST LABORATORIES, INC.
377 SHEFFIELD AVENUE
NORTH BABYLON, NY 11703

SUMMARY OF QUALITY CONTROL RESULTS

Client Name: P.W. Grosser
Sample Lab Numbers: 235329.01-->.07
Date Sample(s) Received: 10/29/03
Date(s) of Analysis: 10/31/03

Analyst: BB
Method: 8260
Analyte: VOC
Matrix: Water: X Soil:

Units = ug/L.(water) =ug/Kg.(soil)		DUPLICATE SPIKES Sample # 235276.03 10ul				REFERENCE SAMPLE				SPIKE SAMPLE RECOVERY Sample # 235276.03 10ul					
	Lab Blank	#1	#2	R.P.D.	R.P.D. limits	ID #	Value	Accept. Range	Result	Unspiked Conc.	Spike Conc.	Spike Result	% Rec.	% rec limits	FLAG
Dichlorodifluoromethane	<1	16.8	16.7	0.3	10.1	3	10	3.6--17.7	8.0	0.0	20	16.8	84	55--128	
Chloromethane	<1	18.8	18.2	1.6	12.5	2	10	4.5--14.7	9.7	0.0	20	18.8	94	61--157	
Vinyl chloride	<1	18.6	18.5	0.3	10.3	2	10	4.7--14.8	9.4	0.0	20	18.6	93	83--128	
Bromomethane	0.8	17.8	19.1	3.5	30.2	2	10	4.0--15.0	8.8	0.0	20	17.8	89	32--153	
Chloroethane	<1	20.3	20.2	0.2	9.8	2	10	4.4--15.9	10.9	0.0	20	20.3	102	83--131	
Trichlorofluoromethane	<1	19.4	19.5	0.3	8.5	1	10	4.3--11.8	10.0	0.0	20	19.4	97	91--118	
Freon	<1	19.8	20.0	0.5	21.7	1	10	4.4--10.6	12.1	0.0	20	19.8	99	82--121	#
Acetone	<10	85.7	83.0	1.6	16.7	1	100	58.4--138.5	66.7	0.0	100	85.7	86	25--162	
1,1-Dichloroethene	<1	19.4	19.5	0.3	12.6	1	10	5.5--13.2	10.7	0.0	20	19.4	97	92--118	
Methylene chloride	<1	19.8	20.5	1.7	7.1	1	10	4.6--14.4	10.4	0.0	20	19.8	99	88--125	
Carbon Disulfide	<1	17.9	18.2	0.8	10.9	1	10	2.6--10.7	10.7	0.0	20	17.9	90	87--118	
tert-butylmethylether	<1	19.4	19.7	0.7	11.3	1	10	4.4--12.9	9.3	0.0	20	19.4	97	61--140	
trans-1,2-Dichloroethene	<1	19.3	19.2	0.3	10.8	1	10	4.4--13.9	10.5	0.0	20	19.3	97	89--128	
1,1-Dichloroethane	<1	19.7	20.0	0.8	10.8	1	10	3.5--15.3	10.2	0.0	20	19.7	99	82--153	
Methyl Ethyl Ketone	<10	83.3	84.5	0.7	12.8	1	100	66.1--133.7	74.6	0.0	100	83.3	83	63--185	
2,2-Dichloropropane	<1	15.6	15.7	0.3	29.1	1	10	3.3--12.3	8.1	0.0	20	15.6	78	22--150	
cis-1,2-Dichloroethene	<1	19.9	19.9	0.0	8.7	1	10	4.8--13.1	10.0	0.0	20	19.9	100	94--117	
Chloroform	0.5	20.1	20.7	1.5	13.3	1	10	4.7--13.5	10.5	0.0	20	20.1	101	87--112	
Bromochloromethane	<1	19.4	19.9	1.4	15.2	1	10	5.0--12.6	9.7	0.0	20	19.4	97	86--111	
1,1,1-Trichloroethane	<1	19.2	19.5	0.7	9.4	1	10	5.3--13.9	10.2	0.0	20	19.2	96	94--114	
1,1-Dichloropropene	<1	20.3	19.7	1.5	12.3	1	10	5.5--13.4	9.2	0.0	20	20.3	102	33--179	
Carbon tetrachloride	<1	20.2	18.7	3.9	23.2	1	10	3.9--15.4	10.5	0.0	20	20.2	101	79--133	
1,2-Dichloroethane	<1	19.5	19.3	0.5	10.7	1	10	5.8--12.5	9.7	0.0	20	19.5	98	90--113	
Benzene	<1	20.3	20.1	0.5	8.2	1	10	4.8--13.3	10.6	0.0	20	20.3	102	85--119	
Trichloroethene	<1	20.4	20.4	0.0	10.4	1	10	5.4--13.2	11.3	0.9	20	20.4	98	88--117	
1,2-Dichloropropane	<1	20.1	19.9	0.5	8.6	1	10	4.8--13.4	10.3	0.0	20	20.1	101	96--115	
Bromodichloromethane	<1	19.2	19.1	0.3	7.7	1	10	5.5--12.8	10.3	0.0	20	19.2	96	91--111	
Dibromomethane	<1	19.5	19.1	1.0	7.5	1	10	5.5--12.2	9.8	0.0	20	19.5	98	88--114	
2-Chloroethylvinylether	<1	18.4	17.8	1.7	120.0	1	10	3.0--17.5	12.1	0.0	20	18.4	92	18--186	
4-Methyl-2-Pentanone	<10	94.6	92.1	1.3	12.4	1	100	70.3--122.4	91.0	0.0	100	94.6	95	75--140	
cis-1,3-Dichloropropene	<1	18.8	18.0	2.2	5.5	1	10	5.3--12.8	9.4	0.0	20	18.8	94	76--122	
Toluene	<1	20.0	19.6	1.0	6.5	1	10	3.0--17	10.4	0.0	20	20.0	100	66--135	
trans-1,3-Dichloropropene	<1	17.7	17.6	0.3	8.6	1	10	5.1--12.1	9.4	0.0	20	17.7	89	74--119	
1,1,2-Trichloroethane	<1	19.5	19.2	0.8	9.3	1	10	5.3--12.6	10.3	0.0	20	19.5	98	88--115	
1,3-Dichloropropane	<1	19.6	19.6	0.0	9.4	1	10	5.4--12.1	9.9	0.0	20	19.6	98	93--113	
Tetrachloroethene	<1	25.1	24.1	2.1	9.1	1	10	5.8--11.7	14.2	6.5	20	25.1	93	92--108	#
Dibromochloromethane	<1	19.1	18.9	0.5	14.0	1	10	5.2--11.9	10.0	0.0	20	19.1	96	84--119	
1,2-Dibromoethane	<1	19.0	19.7	1.8	8.6	1	10	5.7--12.0	9.0	0.0	20	19.0	95	84--119	
Chlorobenzene	<1	19.4	19.5	0.3	9.1	1	10	5.8--11.8	10.1	0.0	20	19.4	97	93--107	
1,1,1,2-Tetrachloroethane	<1	19.7	19.9	0.5	8.3	1	10	5.5--11.9	10.1	0.0	20	19.7	99	93--111	
Ethyl Benzene	<1	21.2	21.8	1.4	8.5	1	10	5.9--12.0	10.2	0.0	20	21.2	106	94--109	
M+P-Xylene	<2	39.9	40.6	0.8	49.8	1	20	11.2--25.3	19.1	1.9	40	39.9	95	61--134	
O-Xylene	<1	18.2	17.9	0.8	7.2	1	10	6.0--12.4	9.7	3.4	20	18.2	74	89--114	
Styrene	<1	18.0	17.4	1.7	11.4	1	10	5.5--12.0	8.9	0.0	20	18.0	90	91--111	
Bromoform	<1	17.3	17.9	1.7	15.1	1	10	5.9--11.0	8.6	0.0	20	17.3	87	85--110	
Isopropylbenzene	<1	22.6	22.0	1.5	9.2	1	10	5.3--13.6	11.8	0.0	20	22.6	113	91--114	
1,1,2,2-Tetrachloroethane	<1	21.9	21.4	1.3	10.4	1	10	4.6--13.6	12.3	0.0	20	21.9	110	83--123	
1,2,3-Trichloropropane	<1	22.7	21.8	2.0	8.4	1	10	4.7--13.3	13.5	0.0	20	22.7	113	87--119	#
n-Propylbenzene	<1	20.6	20.6	0.1	10.2	1	10	5.2--13.4	11.6	0.5	20	20.6	100	90--114	
Bromobenzene	<1	22.6	22.6	0.0	9.3	1	10	4.9--13.3	12.5	0.0	20	22.6	113	93--110	**
p-Ethyltoluene	<1	20.4	20.0	1.0	10.2	1	10	4.7--12.8	10.8	1.8	20	20.4	93	23--174	
1,3,5-Trimethylbenzene	<1	19.3	19.2	0.3	10.7	1	10	3.9--16.7	9.5	0.9	20	19.3	92	67--129	
2-Chlorotoluene	<1	21.3	21.3	0.0	11.6	1	10	4.9--13.6	12.0	0.0	20	21.3	107	91--110	

ID#1-Standard made from neat compunds
ID#2-Supelco Purgeable C Compound mix 2000ug/ml. Catalog # 4-8853
ID#3-Supelco Dichlorodifluoromethane 2000ug/ml mix. Catalog # 4-8623
** Spike recovery out of range.
# Reference result out of range.

ECOTEST LABORATORIES, INC.
377 SHEFFIELD AVENUE
NORTH BABYLON, NY 11703

SUMMARY OF QUALITY CONTROL RESULTS

Client Name: P.W. Grosser
Sample Lab Numbers: 235329.01-->.07
Date Sample(s) Received: 10/29/03
Date(s) of Analysis: 10/31/03

Analyst: BB
Method: 8260
Analyte: VOC
Matrix: Water: X Soil:

Units = ug/L.(water) =ug/Kg.(soil)	Lab Blank	DUPLICATE SPIKES Sample# 235276.03 10ul #1	#2	R.P.D.	R.P.D. limits	REFERENCE SAMPLE Supelco Cat. #'s 487-- ID #	Value	Accept. Range	Result	SPIKE SAMPLE RECOVERY Sample # 235276.03 10ul Unspiked Conc.	Spike Conc.	Spike Result	% Rec.	% rec limits	FLAG
4-Chlorotoluene	<1	19.4	19.6	0.5	11.5	1	10	5.2--13.2	11.3	0.0	20	19.4	97	86--113	
tert-Butylbenzene	<1	19.9	19.5	1.0	11.2	1	10	5.3--13.0	11.3	0.0	20	19.9	100	84--113	
1,2,4-Trimethylbenzene	<1	22.7	23.1	0.9	9.0	1	10	4.8--14.0	10.3	4.0	20	22.7	94	24--201	
sec-Butylbenzene	<1	19.6	19.3	0.8	12.0	1	10	5.5--13.1	11.6	0.0	20	19.6	98	83--122	
p-Isopropyltoluene	<1	19.4	18.9	1.3	10.9	1	10	5.4--12.9	10.3	0.0	20	19.4	97	75--120	
1,3-Dichlorobenzene	<1	19.9	19.7	0.5	8.7	1	10	5.4--12.9	10.4	0.0	20	19.9	100	85--111	
1,4-Dichlorobenzene	<1	19.4	19.3	0.3	13.2	1	10	5.2--13.6	10.7	0.0	20	19.4	97	85--113	
n-Butylbenzene	<1	17.3	17.8	1.4	10.9	1	10	5.3--12.8	10.3	0.0	20	17.3	87	65--127	
1,2-Dichlorobenzene	<1	19.9	20.1	0.5	14.0	1	10	4.6--14.5	10.1	0.0	20	19.9	100	90--119	
1,2,4,5-Tetramethylbenzene	<1	19.8	17.9	5.0	57.0	1	10	4.7--13.1	9.9	0.0	20	19.8	99	54--169	
1,2-Dibromo-3-chloropropane	<1	18.8	18.4	1.2	16.4	1	10	4.4--14.1	9.4	0.0	20	18.8	94	78--128	
1,2,4-Tirchlorobenzene	<1	15.1	15.9	2.5	19.7	1	10	5.6--12.3	7.5	0.0	20	15.1	76	65--122	
Hexachlorobutadiene	<1	18.2	19.0	2.2	16.8	1	10	5.0--12.4	11.1	0.0	20	18.2	91	29--156	
Naphthalene	<1	16.5	17.7	3.5	26.2	1	10	3.4--13.6	10.4	0.0	20	16.5	83	49--141	
1,2,3-Trichlorobenzene	<1	14.2	13.9	1.1	149.0	1	10	3.8--13.0	6.7	0.0	20	14.2	71	23--153	

ID#1-Standard made from neat compunds
ID#2-Supelco Purgeable C Compound mix 2000ug/ml. Catalog # 4-8853
ID#3-Supelco Dichlorodifluoromethane 2000ug/ml mix. Catalog # 4-8623
** Spike recovery out of range.
# Reference result out of range.

Method Blank Summary - 8260 - GCMSV#2

Date Received	Date of Analysis	Sample volume	Dilution Factor	Column
----	10/30/03	5ml	1.0	MTX-624, 60mX0.53mm

Method blank associated with:

235329.01
235329.02
235329.03
235329.04
235329.05
235329.06
235329.07

GC/MS-V#2 Surrogate Compound Recovery Results Summary (VOC EPA 8260)

Surrogate Compound*	QC Limits
12-Dichloroethane-d4	89% --> 105%
Toluene-d8	95% --> 104%
4-Bromofluorobenzene	89% -->107%

Date of Analysis	Sample	1,2-Dichlorethane-d4 % Recovery	Toluene-d8 % Recovery	4-Bromofluorobenzene % Recovery
10/31/03	235329.01	96	99	89
10/31/03	235329.02	94	95	95
10/31/03	235329.03	101	100	90
10/31/03	235329.04	96	97	96
10/31/03	235329.05	96	100	90
10/31/03	235329.06	97	98	90
10/31/03	235329.07	94	99	90
10/31/03	235276.03	93	100	92
10/31/03	235276.03 ms	99	100	98
10/31/03	235276.03 msd	97	98	98
10/31/03	10 ug/L	99	99	95

*All Samples were spiked with 50ug/Kg of all surrogate compounds.

Sample's 235329.02-->.07 V.O.C. analysis by method 8260

Conformance/Nonconformance Summary

QC criteria were met for the following unless stated otherwise:

* Method blank
* MDL study
* Surrogate recoveries
* Matrix Spike & Matrix Spike Duplicate RPD
* Matrix Spike & Matrix Spike Duplicate % recoveries

  Tetrachloroethene Spike recovery is 36%. Lower Q.C. limit is 92%.

* Reference sample

  Freon reference result is 12.5ug/L. Upper Q.C. limit is 10.6ug/L.
  Carbon disulfide reference result is 12.4ug/L. Upper Q.C. limit is 10.7ug/L.
  Tetrachloroethene reference result is 11.9ug/L. Upper Q.C. limit is 11.7ug/L.

* Holding Time (USEPA SW846)
* Initial instrument calibration & continuing calibration
* GCMS Tune criteria
* Internal Standard Recovery

There are three Q.C. packages for this group. Samples 235329.03-->.07 are re-run on 11/7/03. Sample 235329.02 is re-run on 11/7/03 and 11/11/03.

This is Q.C. package #2.

ECOTEST LABORATORIES, INC.
377 SHEFFIELD AVENUE
NORTH BABYLON, NY 11703

SUMMARY OF QUALITY CONTROL RESULTS

Client Name: P.W. Grosser
Sample Lab Numbers: 235329.01-->.07
Date Sample(s) Received: 10/29/03
Date(s) of Analysis: 11/7/03

Analyst: BB
Method: 8260
Analyte: VOC
Matrix: Water: X Soil:

Units = ug/L.(water) =ug/Kg.(soil)		DUPLICATE SPIKES Sample # 235329.04 50ul				REFERENCE SAMPLE				SPIKE SAMPLE RECOVERY Sample # 235329.04 50ul					
	Lab Blank	#1	#2	R.P.D.	R.P.D. limits	ID #	Value	Accept. Range	Result	Unspiked Conc.	Spike Conc.	Spike Result	% Rec.	% rec limits	FLAG
Dichlorodifluoromethane	<1	21.2	22.4	2.8	10.1	3	10	3.6--17.7	9.7	0.0	20	21.2	106	55--128	
Chloromethane	<1	22.4	23.5	2.4	12.5	2	10	4.5--14.7	9.9	0.0	20	22.4	112	61--157	
Vinyl chloride	<1	21.6	22.8	2.7	10.3	2	10	4.7--14.8	10.3	0.0	20	21.6	108	83--128	
Bromomethane	<1	21.7	22.5	1.8	30.2	2	10	4.0--15.0	9.6	0.0	20	21.7	109	32--153	
Chloroethane	<1	22.1	22.8	1.6	9.8	2	10	4.4--15.9	11.6	0.0	20	22.1	111	83--131	
Trichlorofluoromethane	<1	20.2	21.1	2.2	8.5	1	10	4.3--11.8	10.4	0.0	20	20.2	101	91--118	
Freon	<1	29.9	31.5	2.6	21.7	1	10	4.4--10.6	12.5	11.4	20	29.9	93	82--121	#
Acetone	<10	129.0	128.0	0.4	16.7	1	100	58.4--138.5	59.2	0.0	100	129.0	129	25--162	
1,1-Dichloroethene	<1	21.9	22.4	1.1	12.6	1	10	5.5--13.2	11.5	0.0	20	21.9	110	92--118	
Methylene chloride	<1	22.7	22.6	0.2	7.1	1	10	4.6--14.4	11.4	0.0	20	22.7	114	88--125	
Carbon Disulfide	<1	21.0	21.9	2.2	10.9	1	10	2.6--10.7	12.4	0.0	20	21.0	105	87--118	#
tert-butylmethylether	<1	21.7	21.7	0.0	11.3	1	10	4.4--12.9	10.2	0.0	20	21.7	109	61--140	
trans-1,2-Dichloroethene	<1	21.4	22.1	1.6	10.8	1	10	4.4--13.9	11.3	0.0	20	21.4	107	89--128	
1,1-Dichloroethane	<1	21.1	21.6	1.2	10.8	1	10	3.5--15.3	11.1	0.0	20	21.1	106	82--153	
Methyl Ethyl Ketone	<10	116.7	114.4	1.0	12.8	1	100	66.1--133.7	75.6	0.0	100	116.7	117	63--185	
2,2-Dichloropropane	<1	22.0	22.1	0.3	29.1	1	10	3.3--12.3	11.6	0.0	20	22.0	110	22--150	
cis-1,2-Dichloroethene	<1	22.7	22.5	0.4	8.7	1	10	4.8--13.1	10.7	1.3	20	22.7	107	94--117	
Chloroform	<1	21.3	21.8	1.2	13.3	1	10	4.7--13.5	11.2	0.0	20	21.3	107	87--112	
Bromochloromethane	<1	20.7	21.4	1.7	15.2	1	10	5.0--12.6	10.4	0.0	20	20.7	104	86--111	
1,1,1-Trichloroethane	<1	21.0	21.8	1.9	9.4	1	10	5.3--13.9	11.1	0.0	20	21.0	105	94--114	
1,1-Dichloropropene	<1	21.9	22.3	0.9	12.3	1	10	5.5--13.4	9.5	0.0	20	21.9	110	33--179	
Carbon tetrachloride	<1	17.9	19.7	4.8	23.2	1	10	3.9--15.4	9.8	0.0	20	17.9	90	79--133	
1,2-Dichloroethane	<1	20.1	20.3	0.5	10.7	1	10	5.8--12.5	10.3	0.0	20	20.1	101	90--113	
Benzene	<1	21.0	21.3	0.7	8.2	1	10	4.8--13.3	10.8	0.0	20	21.0	105	85--119	
Trichloroethene	<1	21.7	21.9	0.5	10.4	1	10	5.4--13.2	11.1	1.1	20	21.7	103	88--117	
1,2-Dichloropropane	<1	21.2	21.6	0.9	8.6	1	10	4.8--13.4	10.9	0.0	20	21.2	106	96--115	
Bromodichloromethane	<1	20.5	20.9	1.0	7.7	1	10	5.5--12.8	10.8	0.0	20	20.5	103	91--111	
Dibromomethane	<1	20.9	20.9	0.0	7.5	1	10	5.5--12.2	10.3	0.0	20	20.9	105	88--114	
2-Chloroethylvinylether	<1	12.4	13.3	3.5	120.0	1	10	3.0--17.5	7.9	0.0	20	12.4	62	18--186	
4-Methyl-2-Pentanone	<10	106.0	106.9	0.4	12.4	1	100	70.3--122.4	93.8	0.0	100	106.0	106	75--140	
cis-1,3-Dichloropropene	<1	21.1	21.3	0.5	5.5	1	10	5.3--12.8	10.8	0.0	20	21.1	106	76--122	
Toluene	<1	21.5	21.9	0.9	6.5	1	10	3.0--17	10.7	0.0	20	21.5	108	66--135	
trans-1,3-Dichloropropene	<1	20.2	20.9	1.7	8.6	1	10	5.1--12.1	10.1	0.0	20	20.2	101	74--119	
1,1,2-Trichloroethane	<1	22.5	22.8	0.7	9.3	1	10	5.3--12.6	10.9	0.0	20	22.5	113	88--115	
1,3-Dichloropropane	<1	21.3	21.1	0.5	9.4	1	10	5.4--12.1	10.3	0.0	20	21.3	107	93--113	
Tetrachloroethene	<1	75.7	76.6	0.6	9.1	1	10	5.8--11.7	11.9	68.6	20	75.7	36	92--108	# **
Dibromochloromethane	<1	19.0	19.5	1.3	14.0	1	10	5.2--11.9	9.8	0.0	20	19.0	95	84--119	
1,2-Dibromoethane	<1	20.7	20.6	0.2	8.6	1	10	5.7--12.0	9.6	0.0	20	20.7	104	84--119	
Chlorobenzene	<1	20.9	21.0	0.2	9.1	1	10	5.8--11.8	10.3	0.0	20	20.9	105	93--107	
1,1,1,2-Tetrachloroethane	<1	20.2	20.7	1.2	8.3	1	10	5.5--11.9	9.9	0.0	20	20.2	101	93--111	
Ethyl Benzene	<1	20.6	21.7	2.5	8.5	1	10	5.9--12.0	10.7	0.0	20	20.6	103	94--109	
M+P-Xylene	<2	41.0	42.3	1.5	49.8	1	20	11.2--25.3	20.6	0.0	40	41.0	103	61--134	
O-Xylene	<1	21.0	21.1	0.2	7.2	1	10	6.0--12.4	11.1	0.0	20	21.0	105	89--114	
Styrene	<1	20.3	21.1	2.0	11.4	1	10	5.5--12.0	10.1	0.0	20	20.3	101	91--111	
Bromoform	<1	19.5	19.3	0.5	15.1	1	10	5.9--11.0	8.5	0.0	20	19.5	98	85--110	
Isopropylbenzene	<1	22.2	23.0	1.7	9.2	1	10	5.3--13.6	11.3	0.0	20	22.2	111	91--114	
1,1,2,2-Tetrachloroethane	<1	23.3	23.2	0.2	10.4	1	10	4.6--13.6	11.6	0.0	20	23.3	117	83--123	
1,2,3-Trichloropropane	<1	21.9	21.9	0.0	8.4	1	10	4.7--13.3	11.6	0.0	20	21.9	110	87--119	
n-Propylbenzene	<1	21.9	22.6	1.6	10.2	1	10	5.2--13.4	11.7	0.0	20	21.9	110	90--114	
Bromobenzene	<1	21.3	22.1	1.9	9.3	1	10	4.9--13.3	11.4	0.0	20	21.3	106	93--110	
p-Ethyltoluene	<1	21.4	22.4	2.3	10.2	1	10	4.7--12.8	11.6	0.0	20	21.4	107	23--174	
1,3,5-Trimethylbenzene	<1	20.8	21.8	2.3	10.7	1	10	3.9--16.7	10.7	0.0	20	20.8	104	67--129	
2-Chlorotoluene	<1	22.0	23.3	2.9	11.6	1	10	4.9--13.6	12.1	0.0	20	22.0	110	91--110	

ID#1-Standard made from neat compunds
ID#2-Supelco Purgeable C Compound mix 2000ug/ml. Catalog # 4-8853
ID#3-Supelco Dichlorodifluoromethane 2000ug/ml mix. Catalog # 4-8623
** Spike recovery out of range.
# Reference result out of range.

ECOTEST LABORATORIES, INC.
377 SHEFFIELD AVENUE
NORTH BABYLON, NY 11703

SUMMARY OF QUALITY CONTROL RESULTS

Client Name: P.W. Grosser
Sample Lab Numbers: 235329.01-->.07
Date Sample(s) Received: 10/29/03
Date(s) of Analysis: 11/7/03

Analyst: BB
Method: 8260
Analyte: VOC
Matrix: Water: X Soil:

Units = ug/L.(water) =ug/Kg.(soil)	Lab Blank	DUPLICATE SPIKES Sample# 235329.04 50ul #1	#2	R.P.D.	R.P.D. limits	REFERENCE SAMPLE Supelco Cat. #'s 487-- ID #	Value	Accept. Range	Result	SPIKE SAMPLE RECOVERY Sample # 235329.04 50ul Unspiked Conc.	Spike Conc.	Spike Result	% Rec.	% rec limits	FLAG
4-Chlorotoluene	<1	21.2	21.4	0.5	11.5	1	10	5.2--13.2	11.8	0.0	20	21.2	106	86--113	
tert-Butylbenzene	<1	21.1	21.5	0.9	11.2	1	10	5.3--13.0	11.4	0.0	20	21.1	106	84--113	
1,2,4-Trimethylbenzene	<1	20.5	20.8	0.7	9.0	1	10	4.8--14.0	11.0	0.0	20	20.5	103	24--201	
sec-Butylbenzene	<1	21.1	22.0	2.1	12.0	1	10	5.5--13.1	12.1	0.0	20	21.1	106	83--122	
p-Isopropyltoluene	<1	20.5	21.0	1.2	10.9	1	10	5.4--12.9	10.8	0.0	20	20.5	103	75--120	
1,3-Dichlorobenzene	<1	21.0	21.4	0.9	8.7	1	10	5.4--12.9	10.9	0.0	20	21.0	105	85--111	
1,4-Dichlorobenzene	<1	21.3	21.8	1.2	13.2	1	10	5.2--13.6	11.4	0.0	20	21.3	107	85--113	
n-Butylbenzene	<1	20.2	20.9	1.7	10.9	1	10	5.3--12.8	10.1	0.0	20	20.2	101	65--127	
1,2-Dichlorobenzene	<1	21.1	21.3	0.5	14.0	1	10	4.6--14.5	10.4	0.0	20	21.1	106	90--119	
1,2,4,5-Tetramethylbenzene	<1	18.1	18.2	0.3	57.0	1	10	4.7--13.1	8.0	0.0	20	18.1	91	54--169	
1,2-Dibromo-3-chloropropane	<1	20.3	20.7	1.0	16.4	1	10	4.4--14.1	9.5	0.0	20	20.3	102	78--128	
1,2,4-Tirchlorobenzene	<1	15.7	16.6	2.9	19.7	1	10	5.6--12.3	6.7	0.0	20	15.7	78	65--122	
Hexachlorobutadiene	<1	19.7	20.2	1.3	16.8	1	10	5.0--12.4	10.6	0.0	20	19.7	99	29--156	
Naphthalene	<1	15.4	15.8	1.3	26.2	1	10	3.4--13.6	6.4	0.0	20	15.4	77	49--141	
1,2,3-Trichlorobenzene	<1	15.4	16.5	3.4	149.0	1	10	3.8--13.0	5.6	0.0	20	15.4	77	23--153	

ID#1-Standard made from neat compunds
ID#2-Supelco Purgeable C Compound mix 2000ug/ml. Catalog # 4-8853
ID#3-Supelco Dichlorodifluoromethane 2000ug/ml mix. Catalog # 4-8623
"" Spike recovery out of range.
Reference result out of range.

Method Blank Summary - 8260 - GCMSV#2

Date Received	Date of Analysis	Sample volume	Dilution Factor	Column
----	11/7/03	5ml	1.0	MTX-624, 60mX0.53mm

Method blank associated with:

235329.02
235329.03
235329.04
235329.05
235329.06
235329.07

GC/MS-V#2 Surrogate Compound Recovery Results Summary (VOC EPA 8260)

Surrogate Compound*	QC Limits
12-Dichloroethane-d4	89% --> 105%
Toluene-d8	95% --> 104%
4-Bromofluorobenzene	89% -->107%

Date of Analysis	Sample	1,2-Dichlorethane-d4 % Recovery	Toluene-d8 % Recovery	4-Bromofluorobenzene % Recovery
11/7/03	235329.02	96	100	91
11/7/03	235329.03	94	101	92
11/7/03	235329.04	91	101	97
11/7/03	235329.05	95	100	90
11/7/03	235329.06	90	101	90
11/7/03	235329.07	90	100	95
11/7/03	235329.04	95	101	94
11/7/03	235329.04	97	101	95
11/7/03	235329.04	98	101	95
11/7/03	10 ug/L	91	100	92

*All Samples were spiked with 50ug/Kg of all surrogate compounds.

Sample's 235329.02 V.O.C. analysis by method 8260

Conformance/Nonconformance Summary

QC criteria were met for the following unless stated otherwise:

* Method blank
* MDL study
* Surrogate recoveries
* Matrix Spike & Matrix Spike Duplicate RPD
* Matrix Spike & Matrix Spike Duplicate % recoveries
* Reference sample

  2,2-dichloropropane reference result is 12.6ug/L. Upper Q.C. limit is 12.3ug/L.
  1,1,2-trichloroethane reference result is 12.7ug/L. Upper Q.C. limit is 12.6ug/L.
  Tetrachloroethene reference result is 21.7ug/L. Upper Q.C. limit is 11.7ug/L. (unknown contamination)
  Dibromochloromethane reference result is 12.1ug/L. Upper Q.C. limit is 11.9ug/L.
  1,1,2,2-tetrachloroethane reference result is 13.7ug/L. Upper Q.C. limit is 13.6ug/L.
  1,2,3-trichloropropane reference result is 14.3ug/L. Upper Q.C. limit is 13.3ug/L.

* Holding Time (USEPA SW846)
* Initial instrument calibration & continuing calibration
* GCMS Tune criteria
* Internal Standard Recovery

There are three Q.C. packages for this group. Samples 235329.03-->.07 are re-run on 11/7/03. Sample 235329.02 is re-run on 11/7/03 and 11/11/03.

This is Q.C. package #3.

ECOTEST LABORATORIES, INC.
377 SHEFFIELD AVENUE
NORTH BABYLON, NY 11703

SUMMARY OF QUALITY CONTROL RESULTS

Client Name: P.W. Grosser
Sample Lab Numbers: 235329.02
Date Sample(s) Received: 10/29/03
Date(s) of Analysis: 11/11/03

Analyst: BB
Method: 8260
Analyte: VOC
Matrix: Water: X Soil:

Units = ug/L.(water) =ug/Kg.(soil)	Lab Blank	DUPLICATE SPIKES Sample # 235484.03 50ul #1	#2	R.P.D.	R.P.D. limits	REFERENCE SAMPLE ID #	Value	Accept. Range	Result	SPIKE SAMPLE RECOVERY Sample # 235484.03 50ul Unspiked Conc.	Spike Conc.	Spike Result	% Rec.	% rec limits	FLAG
Dichlorodifluoromethane	<1	18.8	19.5	1.8	10.1	3	10	3.6--17.7	9.9	0.0	20	18.8	94	55--128	
Chloromethane	<1	17.1	20.0	7.8	12.5	2	10	4.5--14.7	10.6	0.0	20	17.1	86	61--157	
Vinyl chloride	<1	18.9	19.1	0.5	10.3	2	10	4.7--14.8	9.9	0.0	20	18.9	95	83--128	
Bromomethane	<1	17.7	19.5	4.8	30.2	2	10	4.0--15.0	9.0	0.0	20	17.7	89	32--153	
Chloroethane	<1	19.1	20.3	3.0	9.8	2	10	4.4--15.9	10.7	0.0	20	19.1	96	83--131	
Trichlorofluoromethane	<1	19.1	20.2	2.8	8.5	1	10	4.3--11.8	10.8	0.0	20	19.1	96	91--118	
Freon	<1	19.2	20.2	2.5	21.7	1	10	4.4--10.6	11.8	0.0	20	19.2	96	82--121	
Acetone	<10	65.8	57.8	6.5	16.7	1	100	58.4--138.5	60.0	0.0	100	65.8	66	25--162	
1,1-Dichloroethene	<1	18.9	19.7	2.1	12.6	1	10	5.5--13.2	11.4	0.0	20	18.9	95	92--118	
Methylene chloride	<1	19.8	20.1	0.8	7.1	1	10	4.6--14.4	11.6	0.0	20	19.8	99	88--125	
Carbon Disulfide	<1	18.7	19.9	3.1	10.9	1	10	2.6--10.7	8.9	0.0	20	18.7	94	87--118	
tert-butylmethylether	<1	41.8	42.3	0.6	11.3	1	10	4.4--12.9	10.7	24.5	20	41.8	87	61--140	
trans-1,2-Dichloroethene	<1	18.8	19.5	1.8	10.8	1	10	4.4--13.9	11.0	0.0	20	18.8	94	89--128	
1,1-Dichloroethane	<1	19.2	19.8	1.5	10.8	1	10	3.5--15.3	11.1	0.0	20	19.2	96	82--153	
Methyl Ethyl Ketone	<10	75.5	75.3	0.1	12.8	1	100	66.1--133.7	79.0	0.0	100	75.5	76	63--185	
2,2-Dichloropropane	<1	21.3	22.3	2.3	29.1	1	10	3.3--12.3	12.6	0.0	20	21.3	107	22--150	#
cis-1,2-Dichloroethene	<1	19.2	19.0	0.5	8.7	1	10	4.8--13.1	11.9	0.0	20	19.2	96	94--117	
Chloroform	<1	19.5	19.9	1.0	13.3	1	10	4.7--13.5	11.8	0.0	20	19.5	98	87--112	
Bromochloromethane	<1	19.1	20.0	2.3	15.2	1	10	5.0--12.6	11.2	0.0	20	19.1	96	86--111	
1,1,1-Trichloroethane	<1	18.8	19.8	2.6	9.4	1	10	5.3--13.9	11.1	0.0	20	18.8	94	94--114	
1,1-Dichloropropene	<1	19.8	20.1	0.8	12.3	1	10	5.5--13.4	10.2	0.0	20	19.8	99	33--179	
Carbon tetrachloride	<1	19.4	18.8	1.6	23.2	1	10	3.9--15.4	11.4	0.0	20	19.4	97	79--133	
1,2-Dichloroethane	<1	19.9	20.2	0.7	10.7	1	10	5.8--12.5	12.3	0.0	20	19.9	100	90--113	
Benzene	<1	20.0	20.5	1.2	8.2	1	10	4.8--13.3	12.0	0.0	20	20.0	100	85--119	
Trichloroethene	<1	19.3	20.0	1.8	10.4	1	10	5.4--13.2	12.2	0.0	20	19.3	97	88--117	
1,2-Dichloropropane	<1	19.9	20.1	0.5	8.6	1	10	4.8--13.4	11.9	0.0	20	19.9	100	96--115	
Bromodichloromethane	<1	19.2	19.7	1.3	7.7	1	10	5.5--12.8	12.3	0.0	20	19.2	96	91--111	
Dibromomethane	<1	19.8	20.0	0.5	7.5	1	10	5.5--12.2	11.8	0.0	20	19.8	99	88--114	
2-Chloroethylvinylether	<1	11.2	9.2	9.8	120.0	1	10	3.0--17.5	5.1	0.0	20	11.2	56	18--186	
4-Methyl-2-Pentanone	<10	110.7	110.4	0.1	12.4	1	100	70.3--122.4	118.8	0.0	100	110.7	111	75--140	
cis-1,3-Dichloropropene	<1	20.1	20.4	0.7	5.5	1	10	5.3--12.8	12.1	0.0	20	20.1	101	76--122	
Toluene	<1	19.5	20.7	3.0	6.5	1	10	3.0--17	12.1	0.0	20	19.5	98	66--135	
trans-1,3-Dichloropropene	<1	20.3	19.8	1.2	8.6	1	10	5.1--12.1	11.8	0.0	20	20.3	102	74--119	
1,1,2-Trichloroethane	<1	20.4	20.1	0.7	9.3	1	10	5.3--12.6	12.7	0.0	20	20.4	102	88--115	#
1,3-Dichloropropane	<1	20.1	20.6	1.2	9.4	1	10	5.4--12.1	11.7	0.0	20	20.1	101	93--113	
Tetrachloroethene	<1	20.7	21.3	1.4	9.1	1	10	5.8--11.7	21.7	0.0	20	20.7	104	92--108	#
Dibromochloromethane	<1	20.4	20.8	1.0	14.0	1	10	5.2--11.9	12.1	0.0	20	20.4	102	84--119	#
1,2-Dibromoethane	<1	20.3	20.2	0.2	8.6	1	10	5.7--12.0	10.7	0.0	20	20.3	102	84--119	
Chlorobenzene	<1	19.8	20.0	0.5	9.1	1	10	5.8--11.8	11.7	0.0	20	19.8	99	93--107	
1,1,1,2-Tetrachloroethane	<1	20.0	20.6	1.5	8.3	1	10	5.5--11.9	11.4	0.0	20	20.0	100	93--111	
Ethyl Benzene	<1	19.9	20.3	1.0	8.5	1	10	5.9--12.0	11.8	0.0	20	19.9	100	94--109	
M+P-Xylene	<2	39.0	40.0	1.3	49.8	1	20	11.2--25.3	23.7	0.0	40	39.0	98	61--134	
O-Xylene	<1	20.0	20.6	1.5	7.2	1	10	6.0--12.4	11.9	0.0	20	20.0	100	89--114	
Styrene	<1	19.4	20.0	1.5	11.4	1	10	5.5--12.0	11.2	0.0	20	19.4	97	91--111	
Bromoform	<1	20.4	20.4	0.0	15.1	1	10	5.9--11.0	11.1	0.0	20	20.4	102	85--110	
Isopropylbenzene	<1	20.5	20.7	0.5	9.2	1	10	5.3--13.6	11.6	0.0	20	20.5	103	91--114	
1,1,2,2-Tetrachloroethane	<1	23.1	22.6	1.1	10.4	1	10	4.6--13.6	13.7	0.0	20	23.1	116	83--123	#
1,2,3-Trichloropropane	<1	22.2	22.3	0.2	8.4	1	10	4.7--13.3	14.3	0.0	20	22.2	111	87--119	#
n-Propylbenzene	<1	19.7	20.5	2.0	10.2	1	10	5.2--13.4	12.1	0.0	20	19.7	99	90--114	
Bromobenzene	<1	21.4	21.5	0.2	9.3	1	10	4.9--13.3	12.4	0.0	20	21.4	107	93--110	
p-Ethyltoluene	<1	20.0	20.3	0.7	10.2	1	10	4.7--12.8	12.1	0.0	20	20.0	100	23--174	
1,3,5-Trimethylbenzene	<1	21.2	19.9	3.2	10.7	1	10	3.9--16.7	12.1	0.0	20	21.2	106	67--129	
2-Chlorotoluene	<1	19.8	20.3	1.2	11.6	1	10	4.9--13.6	12.1	0.0	20	19.8	99	91--110	

ID#1-Standard made from neat compunds
ID#2-Supelco Purgeable C Compound mix 2000ug/ml. Catalog # 4-8853
ID#3-Supelco Dichlorodifluoromethane 2000ug/ml mix. Catalog # 4-8623
** Spike recovery out of range.
# Reference result out of range.

ECOTEST LABORATORIES, INC.
377 SHEFFIELD AVENUE
NORTH BABYLON, NY 11703

SUMMARY OF QUALITY CONTROL RESULTS

Client Name: P.W. Grosser
Sample Lab Numbers: 235329.02
Date Sample(s) Received: 10/29/03
Date(s) of Analysis: 11/11/03

Analyst: BB
Method: 8260
Analyte: VOC
Matrix: Water: X Soil:

Units = ug/L.(water) =ug/Kg.(soil)	Lab Blank	DUPLICATE SPIKES Sample# 235484.03 50ul #1	#2	R.P.D.	R.P.D. limits	REFERENCE SAMPLE Supelco Cat. #'s 487-- ID #	Value	Accept. Range	Result	SPIKE SAMPLE RECOVERY Sample # 235484.03 50ul Unspiked Conc.	Spike Conc.	Spike Result	% Rec.	% rec limits	FLAG
4-Chlorotoluene	<1	19.9	20.5	1.5	11.5	1	10	5.2--13.2	12.4	0.0	20	19.9	100	86--113	
tert-Butylbenzene	<1	20.4	20.2	0.5	11.2	1	10	5.3--13.0	11.9	0.0	20	20.4	102	84--113	
1,2,4-Trimethylbenzene	<1	19.1	19.6	1.3	9.0	1	10	4.8--14.0	11.7	0.0	20	19.1	96	24--201	
sec-Butylbenzene	<1	19.6	20.1	1.3	12.0	1	10	5.5--13.1	12.8	0.0	20	19.6	98	83--122	
p-Isoproyltoluene	<1	19.2	19.8	1.5	10.9	1	10	5.4--12.9	11.6	0.0	20	19.2	96	75--120	
1,3-Dichlorobenzene	<1	19.9	20.0	0.3	8.7	1	10	5.4--12.9	11.9	0.0	20	19.9	100	85--111	
1,4-Dichlorobenzene	<1	20.2	20.1	0.2	13.2	1	10	5.2--13.6	12.8	0.0	20	20.2	101	85--113	
n-Butylbenzene	<1	19.3	19.1	0.5	10.9	1	10	5.3--12.8	10.8	0.0	20	19.3	97	65--127	
1,2-Dichlorobenzene	<1	20.3	20.7	1.0	14.0	1	10	4.6--14.5	12.1	0.0	20	20.3	102	90--119	
1,2,4,5-Tetramethylbenzene	<1	18.5	19.4	2.4	57.0	1	10	4.7--13.1	10.0	0.0	20	18.5	93	54--169	
1,2-Dibromo-3-chloropropane	<1	21.7	21.7	0.0	16.4	1	10	4.4--14.1	13.1	0.0	20	21.7	109	78--128	
1,2,4-Tirchlorobenzene	<1	17.8	17.9	0.3	19.7	1	10	5.6--12.3	9.9	0.0	20	17.8	89	65--122	
Hexachlorobutadiene	<1	19.2	20.0	2.0	16.8	1	10	5.0--12.4	11.9	0.0	20	19.2	96	29--156	
Naphthalene	<1	17.7	17.9	0.6	26.2	1	10	3.4--13.6	9.3	0.0	20	17.7	89	49--141	
1,2,3-Trichlorobenzene	<1	17.8	18.0	0.6	149.0	1	10	3.8--13.0	8.8	0.0	20	17.8	89	23--153	

ID#1-Standard made from neat compunds
ID#2-Supelco Purgeable C Compound mix 2000ug/ml. Catalog # 4-8853
ID#3-Supelco Dichlorodifluoromethane 2000ug/ml mix. Catalog # 4-8623
"" Spike recovery out of range.
Reference result out of range.

Method Blank Summary - 8260 - GCMSV#2

Date Received	Date of Analysis	Sample volume	Dilution Factor	Column
----	11/11/03	5ml	1.0	MTX-624, 60mX0.53mm

Method blank associated with: 235329.02

GC/MS-V#2 Surrogate Compound Recovery Results Summary (VOC EPA 8260)

Surrogate Compound*	QC Limits
12-Dichloroethane-d4	89% --> 105%
Toluene-d8	95% --> 104%
4-Bromofluorobenzene	89% -->107%

Date of Analysis	Sample	1,2-Dichlorethane-d4 % Recovery	Toluene-d8 % Recovery	4-Bromofluorobenzene % Recovery
11/11/03	235329.02	93	103	98
11/11/03	235484.03	93	100	102
11/11/03	235484.03 ms	97	98	100
11/11/03	235484.03 msd	98	98	102
11/11/03	10 ug/L	98	103	102

*All Samples were spiked with 50ug/Kg of all surrogate compounds.

ECOTEST LABORATORIES, INC. ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

TITLE/COVER PAGE

QUALITY CONTROL DELIVERABLES

TYPE OF DELIVERABLES PACKAGE: BASIC SUMMARY TABLES: MATRIX SPIKES, MATRIX SPIKE DUPLICATES, REFERENCE SAMPLES, BLANKS, SURROGATE RECOVERIES.

CLIENT: P.W. Grosser Engineer & Hydrogeologist, 630 Johnson Ave, Suite 7, Bohemia
CONTACT: James Rhodes
JOB: Penetrex, Shore Road, Glenwood Landing
DATES OF SAMPLE COLLECTION: 10/30-10/31/2003
ECOTEST SAMPLE ID NOS.: 235386.01-.06

REPORT APPROVED BY: _____
THOMAS POWELL

DATE APPROVED: 12/08/03

JA

NJDEP LAB ID NO.: NY356
NYELAP ID NO.: 10320

excel\john\qcpkg03\pwg5386e

TABLE OF CONTENTS

SUMMARY TABLE; CROSS-REFERENCE OF LABORATORY AND FIELD ID NOS. AND ANALYSES PERFORMED

SUMMARY TABLE; CROSS-REFERENCE OF LABORATORY AND FIELD ID NOS. AND ANALYSES PERFORMED

EcoTest ID#	Field ID#	Matrix	Date Rec'd	ANALYSIS
235386.01	SB 4- 24-28'	Water	10/31/03	VOCs by EPA 8260
235386.02	SB 3- 12-16'	Water	10/31/03	VOCs by EPA 8260
235386.03	SB 3- 24-28'	Water	10/31/03	VOCs by EPA 8260
235386.04	SB 3- 36-40'	Water	10/31/03	VOCs by EPA 8260
235386.05	Field Blank	Water	10/31/03	VOCs by EPA 8260
235386.06	Trip Blank	Water	10/31/03	VOCs by EPA 8260

CHAIN OF CUSTODY FORMS

ECO TEST LABORATORIES, INC. • ENVIRONMENTAL TESTING

377 Sheffield Avenue, North Babylon, New York 11703
(631) 422-5777 • FAX (631) 422-5770

CHAIN OF CUSTODY RECORD

Lab # 235386

Client: PWGC
Address: JOHNSON AVE
BOHEMIA
Phone: (631) 589-6353 FAX (631) 589-8705
Person receiving report: JAMES RHODES
Sampled by: B.F. MACKAY
Source: PENETREX Glenwood Landg.
Job No.:

MATRIX (Soil, Water, etc.)	COLLECTED DATE	COLLECTED TIME	SAMPLE IDENTIFICATION	TOTAL NUMBER OF CONTAINERS	TYPE & NUMBER OF CONTAINERS: 8260 TCL VOC's	REMARKS–TESTS REQUIRED, SPECIAL TURNAROUND, SPECIAL Q.C. etc
WATER	10/30	9:35	SB-4 24'-28'	2		QA/QC Package
	10/30	11:30	SB-3 12'-16'	2		
	10/30	12:15	SB-3 24'-28'	2		
	10/30	13:15	SB-3 36'-40'	2		
	10/31	0845	FIELD BLANK	2		
	10/31		TRIP BLANK	2		

Relinquished by: (Signature) / Representing:	DATE/TIME	SEAL INTACT? YES NO NA	Received by: (Signature) / Representing:	Relinquished by: (Signature) / Representing:	DATE/TIME	SEAL INTACT? YES NO NA	Received by: (Signature) / Representing:
B.F. Mackay	10/31 15:						
Relinquished by: (Signature) / Representing:	DATE/TIME	SEAL INTACT? YES NO NA	Received by: (Signature) / Representing:	Relinquished by: (Signature) / Representing:	DATE/TIME	SEAL INTACT? YES NO NA	Received by: (Signature) / Representing:

DATA REPORTS

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235386.01 11/17/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/30/03 RECEIVED:10/31/03
TIME COL'D:0935
MATRIX:Water SAMPLE: SB-4 (24'-28')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/07/03	1	EPA8260
Bromomethane	ug/L	< 1		11/07/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/07/03	1	EPA8260
Chloroethane	ug/L	< 1		11/07/03	1	EPA8260
Methylene Chloride	ug/L	< 1		11/07/03	1	EPA8260
Acetone	ug/L	< 10		11/07/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/07/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/07/03	1	EPA8260
1,1 Dichloroethane	ug/L	2		11/07/03	1	EPA8260
1,2 Dichloroethene	ug/L	< 2		11/07/03	1	EPA8260
Chloroform	ug/L	< 1		11/07/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		11/07/03	1	EPA8260
2-Butanone	ug/L	< 10		11/07/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		11/07/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/07/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		11/07/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		11/07/03	1	EPA8260
cis-1,3Dichloropropene	ug/L	< 1		11/07/03	1	EPA8260
Trichloroethene	ug/L	< 1		11/07/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/07/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		11/07/03	1	EPA8260
Benzene	ug/L	< 1		11/07/03	1	EPA8260
trans-1,3Dichloropropene	ug/L	< 1		11/07/03	1	EPA8260
Bromoform	ug/L	< 1		11/07/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/07/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

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DIRECTOR

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235386.01 11/17/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/30/03 RECEIVED:10/31/03
TIME COL'D:0935
MATRIX:Water SAMPLE: SB-4 (24'-28')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 1		11/07/03	10	EPA8260
Tetrachloroethene	ug/L	< 1		11/07/03	1	EPA8260
Toluene	ug/L	< 1		11/07/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/07/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/07/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/07/03	1	EPA8260
Styrene	ug/L	< 1		11/07/03	1	EPA8260
o Xylene	ug/L	< 1		11/07/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/07/03	2	EPA8260
Xylene	ug/L	< 3		11/07/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

9

DIRECTOR

rn = 46789 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235386.02 11/17/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/30/03 RECEIVED:10/31/03
TIME COL'D:1130
MATRIX:Water SAMPLE: SB-3 (12'-16')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/07/03	1	EPA8260
Bromomethane	ug/L	< 1		11/07/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/07/03	1	EPA8260
Chloroethane	ug/L	< 1		11/07/03	1	EPA8260
Methylene Chloride	ug/L	< 1		11/07/03	1	EPA8260
Acetone	ug/L	< 10		11/07/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/07/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/07/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		11/07/03	1	EPA8260
1,2 Dichloroethene	ug/L	< 2		11/07/03	1	EPA8260
Chloroform	ug/L	< 1		11/07/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		11/07/03	1	EPA8260
2-Butanone	ug/L	< 10		11/07/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		11/07/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/07/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		11/07/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		11/07/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		11/07/03	1	EPA8260
Trichloroethene	ug/L	1		11/07/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/07/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		11/07/03	1	EPA8260
Benzene	ug/L	< 1		11/07/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		11/07/03	1	EPA8260
Bromoform	ug/L	< 1		11/07/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/07/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

10

DIRECTOR

rn = 46790 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235386.02 11/17/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes P0#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/30/03 RECEIVED:10/31/03
TIME COL'D:1130
MATRIX:Water SAMPLE: SB-3 (12'-16')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 1		11/07/03	10	EPA8260
Tetrachloroethene	ug/L	8		11/07/03	1	EPA8260
Toluene	ug/L	< 1		11/07/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/07/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/07/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/07/03	1	EPA8260
Styrene	ug/L	< 1		11/07/03	1	EPA8260
o Xylene	ug/L	< 1		11/07/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/07/03	2	EPA8260
Xylene	ug/L	< 3		11/07/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

11

rm = 46791 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235386.03 11/17/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/30/03 RECEIVED:10/31/03
TIME COL'D:1215
MATRIX:Water SAMPLE: SB-3 (24'-28')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/07/03	1	EPA8260
Bromomethane	ug/L	< 1		11/07/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/07/03	1	EPA8260
Chloroethane	ug/L	< 1		11/07/03	1	EPA8260
Methylene Chloride	ug/L	< 1		11/07/03	1	EPA8260
Acetone	ug/L	< 10		11/07/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/07/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/07/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		11/07/03	1	EPA8260
1,2 Dichloroethene	ug/L	2		11/07/03	1	EPA8260
Chloroform	ug/L	< 1		11/07/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		11/07/03	1	EPA8260
2-Butanone	ug/L	< 10		11/07/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		11/07/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/07/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		11/07/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		11/07/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		11/07/03	1	EPA8260
Trichloroethene	ug/L	2		11/07/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/07/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		11/07/03	1	EPA8260
Benzene	ug/L	< 1		11/07/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		11/07/03	1	EPA8260
Bromoform	ug/L	< 1		11/07/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/07/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

12

DIRECTOR

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235386.03 11/17/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/30/03 RECEIVED:10/31/03
TIME COL'D:1215
MATRIX:Water SAMPLE: SB-3 (24'-28')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 1		11/07/03	10	EPA8260
Tetrachloroethene	ug/L	6		11/07/03	1	EPA8260
Toluene	ug/L	2		11/07/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/07/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/07/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/07/03	1	EPA8260
Styrene	ug/L	< 1		11/07/03	1	EPA8260
o Xylene	ug/L	< 1		11/07/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/07/03	2	EPA8260
Xylene	ug/L	< 3		11/07/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

13

DIRECTOR

rn = 46793 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235386.04 11/17/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/30/03 RECEIVED:10/31/03
TIME COL'D:1315
MATRIX:Water SAMPLE: SB-3 (36'-40')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/07/03	1	EPA8260
Bromomethane	ug/L	< 1		11/07/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/07/03	1	EPA8260
Chloroethane	ug/L	< 1		11/07/03	1	EPA8260
Methylene Chloride	ug/L	< 1		11/07/03	1	EPA8260
Acetone	ug/L	< 10		11/07/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/07/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/07/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		11/07/03	1	EPA8260
1,2 Dichloroethene	ug/L	< 2		11/07/03	1	EPA8260
Chloroform	ug/L	< 1		11/07/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		11/07/03	1	EPA8260
2-Butanone	ug/L	< 10		11/07/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		11/07/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/07/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		11/07/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		11/07/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		11/07/03	1	EPA8260
Trichloroethene	ug/L	< 1		11/07/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/07/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		11/07/03	1	EPA8260
Benzene	ug/L	< 1		11/07/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		11/07/03	1	EPA8260
Bromoform	ug/L	< 1		11/07/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/07/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

14

DIRECTOR

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235386.04 11/17/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/30/03 RECEIVED:10/31/03
TIME COL'D:1315
MATRIX:Water SAMPLE: SB-3 (36'-40')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 1		11/07/03	10	EPA8260
Tetrachloroethene	ug/L	1		11/07/03	1	EPA8260
Toluene	ug/L	< 1		11/07/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/07/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/07/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/07/03	1	EPA8260
Styrene	ug/L	< 1		11/07/03	1	EPA8260
o Xylene	ug/L	< 1		11/07/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/07/03	2	EPA8260
Xylene	ug/L	< 3		11/07/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

15

DIRECTOR

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235386.05 11/17/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: James Rhodes P0#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/31/03 RECEIVED:10/31/03
TIME COL'D:0845

MATRIX:Water SAMPLE: Field Blank

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/07/03	1	EPA8260
Bromomethane	ug/L	< 1		11/07/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/07/03	1	EPA8260
Chloroethane	ug/L	< 1		11/07/03	1	EPA8260
Methylene Chloride	ug/L	< 1		11/07/03	1	EPA8260
Acetone	ug/L	< 10		11/07/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/07/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/07/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		11/07/03	1	EPA8260
1,2 Dichloroethene	ug/L	< 2		11/07/03	1	EPA8260
Chloroform	ug/L	< 1		11/07/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		11/07/03	1	EPA8260
2-Butanone	ug/L	< 10		11/07/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		11/07/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/07/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		11/07/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		11/07/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		11/07/03	1	EPA8260
Trichloroethene	ug/L	< 1		11/07/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/07/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		11/07/03	1	EPA8260
Benzene	ug/L	< 1		11/07/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		11/07/03	1	EPA8260
Bromoform	ug/L	< 1		11/07/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/07/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

16

DIRECTOR

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235386.05 11/17/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes P0#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:10/31/03 RECEIVED:10/31/03
TIME COL'D:0845
MATRIX:Water SAMPLE: Field Blank

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 1		11/07/03	10	EPA8260
Tetrachloroethene	ug/L	< 1		11/07/03	1	EPA8260
Toluene	ug/L	< 1		11/07/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/07/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/07/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/07/03	1	EPA8260
Styrene	ug/L	< 1		11/07/03	1	EPA8260
o Xylene	ug/L	< 1		11/07/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/07/03	2	EPA8260
Xylene	ug/L	< 3		11/07/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

17

DIRECTOR

rn = 46797 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235386.06 11/17/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D: RECEIVED:10/31/03

MATRIX:Water SAMPLE: Trip Blank

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/07/03	1	EPA8260
Bromomethane	ug/L	< 1		11/07/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/07/03	1	EPA8260
Chloroethane	ug/L	< 1		11/07/03	1	EPA8260
Methylene Chloride	ug/L	< 1		11/07/03	1	EPA8260
Acetone	ug/L	< 10		11/07/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/07/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/07/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		11/07/03	1	EPA8260
1,2 Dichloroethene	ug/L	< 2		11/07/03	1	EPA8260
Chloroform	ug/L	< 1		11/07/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		11/07/03	1	EPA8260
2-Butanone	ug/L	< 10		11/07/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		11/07/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/07/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		11/07/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		11/07/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		11/07/03	1	EPA8260
Trichloroethene	ug/L	< 1		11/07/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/07/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		11/07/03	1	EPA8260
Benzene	ug/L	< 1		11/07/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		11/07/03	1	EPA8260
Bromoform	ug/L	< 1		11/07/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/07/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

18

DIRECTOR

rn = 46798 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235386.06 11/17/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes P0#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D: RECEIVED:10/31/03

MATRIX:Water SAMPLE: Trip Blank

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 1		11/07/03	10	EPA8260
Tetrachloroethene	ug/L	< 1		11/07/03	1	EPA8260
Toluene	ug/L	< 1		11/07/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/07/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/07/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/07/03	1	EPA8260
Styrene	ug/L	< 1		11/07/03	1	EPA8260
o Xylene	ug/L	< 1		11/07/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/07/03	2	EPA8260
Xylene	ug/L	< 3		11/07/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

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DIRECTOR

rn = 46799 NYSDOH ID # 10320

METHODOLOGY SUMMARY FOR ALL METHODS

METHODOLOGY SUMMARY FOR ALL METHODS

Volatile OrganicCompounds by EPA 8260
Soil samples were extracted Closed System Purge & Trap (EPA 5035), waters by (EPA Method 5030B). Samples are injected in GC/MS with narrow-bore fused-silica capillary column. Mass spectra and retention time are utilized to identify compounds detected. Quanititation based on major ion relative to internal standard using five-point curve verified with continuing calibration standards..

VOCs BY EPA METHOD 8260 - QC DELIVERABLES

Sample's 235386.01-->.06 V.O.C. analysis by method 8260

Conformance/Nonconformance Summary

QC criteria were met for the following unless stated otherwise:

* Method blank
  Method blank contains 1.09 ug/L of methylene chloride.

* MDL study
* Surrogate recoveries
* Matrix Spike & Matrix Spike Duplicate RPD
* Matrix Spike & Matrix Spike Duplicate % recoveries
* Reference sample
  Freon reference result is 12.5ug/L. Upper Q.C. limit is 10.6ug/L.
  Carbon disulfide reference result is 13.0ug/L. Upper Q.C. limit is 10.7ug/L.

* Holding Time (USEPA SW846)
* Initial instrument calibration & continuing calibration
* GCMS Tune criteria
* Internal Standard Recovery

ECOTEST LABORATORIES, INC.
377 SHEFFIELD AVENUE
NORTH BABYLON, NY 11703

SUMMARY OF QUALITY CONTROL RESULTS

Client Name: P.W. Grosser
Sample Lab Numbers: 235386.01-->.06
Date Sample(s) Received: 10/31/03
Date(s) of Analysis: 11/6/03-->11/7/03

Analyst: BB
Method: 8260
Analyte: VOC
Matrix: Water: X Soil:

Units = ug/L.(water) =ug/Kg.(soil)		DUPLICATE SPIKES Sample # 235410.02 100ul				REFERENCE SAMPLE				SPIKE SAMPLE RECOVERY Sample # 235410.02 100ul					FLAG
	Lab Blank	#1	#2	R.P.D.	R.P.D. limits	ID #	Value	Accept. Range	Result	Unspiked Conc.	Spike Conc.	Spike Result	% Rec.	% rec limits	
Dichlorodifluoromethane	<1	20.0	20.3	0.8	10.1	3	10	3.6--17.7	10.0	0.0	20	20.0	100	55--128	
Chloromethane	<1	21.9	21.0	2.1	12.5	2	10	4.5--14.7	11.8	0.0	20	21.9	109	61--157	
Vinyl chloride	<1	20.8	20.2	1.5	10.3	2	10	4.7--14.8	10.8	0.0	20	20.8	104	83--128	
Bromomethane	<1	22.6	22.9	0.7	30.2	2	10	4.0--15.0	10.5	0.0	20	22.6	113	32--153	
Chloroethane	<1	21.1	21.2	0.3	9.8	2	10	4.4--15.9	9.6	0.0	20	21.1	106	83--131	
Trichlorofluoromethane	<1	20.3	20.6	0.7	8.5	1	10	4.3--11.8	10.6	0.0	20	20.3	102	91--118	
Freon	<1	20.5	21.1	1.4	21.7	1	10	4.4--10.6	12.5	0.0	20	20.5	103	82--121	#
Acetone	<10	64.9	64.1	0.6	16.7	1	100	58.4--138.5	70.3	0.0	100	64.9	65	25--162	
1,1-Dichloroethene	<1	21.2	22.0	1.8	12.6	1	10	5.5--13.2	12.0	0.0	20	21.2	106	92--118	
Methylene chloride	1.1	21.4	21.5	0.2	7.1	1	10	4.6--14.4	13.8	0.0	20	21.4	107	88--125	
Carbon Disulfide	<1	20.6	21.0	0.8	10.9	1	10	2.6--10.7	13.0	0.0	20	20.6	103	87--118	#
tert-butylmethylether	<1	20.6	21.1	1.2	11.3	1	10	4.4--12.9	11.3	0.0	20	20.6	103	61--140	
trans-1,2-Dichloroethene	<1	20.7	20.8	0.2	10.8	1	10	4.4--13.9	12.0	0.0	20	20.7	104	89--128	
1,1-Dichloroethane	<1	21.0	21.6	1.5	10.8	1	10	3.5--15.3	11.6	0.0	20	21.0	105	82--153	
Methyl Ethyl Ketone	<10	81.1	79.3	1.1	12.8	1	100	66.1--133.7	87.3	0.0	100	81.1	81	63--185	
2,2-Dichloropropane	<1	21.7	22.2	1.1	29.1	1	10	3.3--12.3	12.2	0.0	20	21.7	109	22--150	
cis-1,2-Dichloroethene	<1	20.2	21.7	3.6	8.7	1	10	4.8--13.1	11.7	0.0	20	20.2	101	94--117	
Chloroform	<1	20.9	21.3	0.9	13.3	1	10	4.7--13.5	12.1	0.0	20	20.9	105	87--112	
Bromochloromethane	<1	20.9	20.9	0.0	15.2	1	10	5.0--12.6	11.6	0.0	20	20.9	105	86--111	
1,1,1-Trichloroethane	<1	21.0	21.5	1.2	9.4	1	10	5.3--13.9	11.5	0.0	20	21.0	105	94--114	
1,1-Dichloropropene	<1	20.2	21.8	3.8	12.3	1	10	5.5--13.4	10.4	0.0	20	20.2	101	33--179	
Carbon tetrachloride	<1	19.5	19.8	0.8	23.2	1	10	3.9--15.4	10.4	0.0	20	19.5	98	79--133	
1,2-Dichloroethane	<1	19.5	19.5	0.0	10.7	1	10	5.8--12.5	11.1	0.0	20	19.5	98	90--113	
Benzene	<1	20.2	20.4	0.5	8.2	1	10	4.8--13.3	11.5	0.0	20	20.2	101	85--119	
Trichloroethene	<1	20.4	20.5	0.2	10.4	1	10	5.4--13.2	11.9	0.0	20	20.4	102	88--117	
1,2-Dichloropropane	<1	20.4	21.0	1.4	8.6	1	10	4.8--13.4	11.5	0.0	20	20.4	102	96--115	
Bromodichloromethane	<1	20.3	20.4	0.2	7.7	1	10	5.5--12.8	11.8	0.0	20	20.3	102	91--111	
Dibromomethane	<1	20.2	19.9	0.7	7.5	1	10	5.5--12.2	11.4	0.0	20	20.2	101	88--114	
2-Chloroethylvinylether	<1	13.3	12.9	1.5	120.0	1	10	3.0--17.5	8.7	0.0	20	13.3	67	18--186	
4-Methyl-2-Pentanone	<10	102.7	100.6	1.0	12.4	1	100	70.3--122.4	107.2	0.0	100	102.7	103	75--140	
cis-1,3-Dichloropropene	<1	20.9	21.2	0.7	5.5	1	10	5.3--12.8	11.8	0.0	20	20.9	105	76--122	
Toluene	<1	20.7	20.8	0.2	6.5	1	10	3.0--17	11.4	0.0	20	20.7	104	66--135	
trans-1,3-Dichloropropene	<1	20.2	20.5	0.7	8.6	1	10	5.1--12.1	11.6	0.0	20	20.2	101	74--119	
1,1,2-Trichloroethane	<1	20.8	21.1	0.7	9.3	1	10	5.3--12.6	12.3	0.0	20	20.8	104	88--115	
1,3-Dichloropropane	<1	20.6	20.9	0.7	9.4	1	10	5.4--12.1	11.3	0.0	20	20.6	103	93--113	
Tetrachloroethene	<1	19.9	20.3	1.1	9.1	1	10	5.8--11.7	10.9	0.0	20	19.9	99	92--108	
Dibromochloromethane	<1	18.8	18.9	0.3	14.0	1	10	5.2--11.9	11.0	0.0	20	18.8	94	84--119	
1,2-Dibromoethane	<1	20.4	20.4	0.0	8.6	1	10	5.7--12.0	10.7	0.0	20	20.4	102	84--119	
Chlorobenzene	<1	19.9	20.6	1.7	9.1	1	10	5.8--11.8	11.2	0.0	20	19.9	100	93--107	
1,1,1,2-Tetrachloroethane	<1	19.9	19.7	0.5	8.3	1	10	5.5--11.9	11.0	0.0	20	19.9	100	93--111	
Ethyl Benzene	<1	20.5	20.7	0.5	8.5	1	10	5.9--12.0	11.3	0.0	20	20.5	103	94--109	
M+P-Xylene	<2	40.8	40.1	0.9	49.8	1	20	11.2--25.3	23.0	0.0	40	40.8	102	61--134	
O-Xylene	<1	19.7	21.2	3.7	7.2	1	10	6.0--12.4	11.9	0.0	20	19.7	99	89--114	
Styrene	<1	19.9	19.8	0.3	11.4	1	10	5.5--12.0	11.0	0.0	20	19.9	100	91--111	
Bromoform	<1	18.9	19.2	0.8	15.1	1	10	5.9--11.0	10.0	0.0	20	18.9	95	85--110	
Isopropylbenzene	<1	22.1	21.9	0.5	9.2	1	10	5.3--13.6	11.9	0.0	20	22.1	111	91--114	
1,1,2,2-Tetrachloroethane	<1	22.7	22.3	0.9	10.4	1	10	4.6--13.6	13.6	0.0	20	22.7	114	83--123	
1,2,3-Trichloropropane	<1	22.0	21.4	1.4	8.4	1	10	4.7--13.3	13.3	0.0	20	22.0	110	87--119	
n-Propylbenzene	<1	21.5	21.6	0.2	10.2	1	10	5.2--13.4	12.7	0.0	20	21.5	108	90--114	
Bromobenzene	<1	21.1	21.1	0.0	9.3	1	10	4.9--13.3	12.7	0.0	20	21.1	106	93--110	
p-Ethyltoluene	<1	20.9	21.1	0.5	10.2	1	10	4.7--12.8	12.6	0.0	20	20.9	105	23--174	
1,3,5-Trimethylbenzene	<1	21.9	20.1	4.3	10.7	1	10	3.9--16.7	11.9	0.0	20	21.9	110	67--129	
2-Chlorotoluene	<1	21.7	22.1	0.9	11.6	1	10	4.9--13.6	12.8	0.0	20	21.7	109	91--110	

ID#1-Standard made from neat compunds
ID#2-Supelco Purgeable C Compound mix 2000ug/ml. Catalog # 4-8853
ID#3-Supelco Dichlorodifluoromethane 2000ug/ml mix. Catalog # 4-8623
** Spike recovery out of range.
# Reference result out of range.

ECOTEST LABORATORIES, INC.
377 SHEFFIELD AVENUE
NORTH BABYLON, NY 11703

SUMMARY OF QUALITY CONTROL RESULTS

Client Name: P.W. Grosser
Sample Lab Numbers: 235386.01-->.06
Date Sample(s) Received: 10/31/03
Date(s) of Analysis: 11/6/03-->11/7/03

Analyst: BB
Method: 8260
Analyte: VOC
Matrix: Water: X Soil:

Units = ug/L.(water) =ug/Kg.(soil)	Lab Blank	DUPLICATE SPIKES Sample# 235410.02 100ul				REFERENCE SAMPLE Supelco Cat. #'s 487--				SPIKE SAMPLE RECOVERY Sample # 235410.02 100ul					FLAG
		#1	#2	R.P.D.	R.P.D. limits	ID #	Value	Accept. Range	Result	Unspiked Conc.	Spike Conc.	Spike Result	% Rec.	% rec limits	
4-Chlorotoluene	<1	20.9	21.1	0.5	11.5	1	10	5.2--13.2	12.9	0.0	20	20.9	105	86--113	
tert-Butylbenzene	<1	20.6	20.6	0.0	11.2	1	10	5.3--13.0	12.4	0.0	20	20.6	103	84--113	
1,2,4-Trimethylbenzene	<1	20.1	20.2	0.2	9.0	1	10	4.8--14.0	11.9	0.0	20	20.1	101	24--201	
sec-Butylbenzene	<1	21.2	20.9	0.7	12.0	1	10	5.5--13.1	12.9	0.0	20	21.2	106	83--122	
p-Isoproyltoluene	<1	20.8	20.4	1.0	10.9	1	10	5.4--12.9	11.7	0.0	20	20.8	104	75--120	
1,3-Dichlorobenzene	<1	20.4	21.0	1.4	8.7	1	10	5.4--12.9	12.0	0.0	20	20.4	102	85--111	
1,4-Dichlorobenzene	<1	21.2	20.9	0.7	13.2	1	10	5.2--13.6	12.8	0.0	20	21.2	106	85--113	
n-Butylbenzene	<1	20.2	19.9	0.7	10.9	1	10	5.3--12.8	11.6	0.0	20	20.2	101	65--127	
1,2-Dichlorobenzene	<1	20.6	20.4	0.5	14.0	1	10	4.6--14.5	11.5	0.0	20	20.6	103	90--119	
1,2,4,5-Tetramethylbenzene	<1	17.9	17.1	2.3	57.0	1	10	4.7--13.1	8.9	0.0	20	17.9	90	54--169	
1,2-Dibromo-3-chloropropane	<1	20.4	19.4	2.5	16.4	1	10	4.4--14.1	11.8	0.0	20	20.4	102	78--128	
1,2,4-Tirchlorobenzene	<1	16.3	16.2	0.3	19.7	1	10	5.6--12.3	8.4	0.0	20	16.3	82	65--122	
Hexachlorobutadiene	<1	20.1	19.5	1.5	16.8	1	10	5.0--12.4	12.0	0.0	20	20.1	101	29--156	
Naphthalene	<1	15.3	14.9	1.3	26.2	1	10	3.4--13.6	7.5	0.0	20	15.3	77	49--141	
1,2,3-Trichlorobenzene	<1	15.8	15.0	2.6	149.0	1	10	3.8--13.0	7.7	0.0	20	15.8	79	23--153	

ID#1-Standard made from neat compunds
ID#2-Supelco Purgeable C Compound mix 2000ug/ml. Catalog # 4-8853
ID#3-Supelco Dichlorodifluoromethane 2000ug/ml mix. Catalog # 4-8623
"" Spike recovery out of range.
Reference result out of range.

Method Blank Summary - 8260 - GCMSV#2

Date Received	Date of Analysis	Sample volume	Dilution Factor	Column
----	11/6/03	5ml	1.0	MTX-624, 60mX0.53mm

Method blank associated with: 235386.01
235386.02
235386.03
235386.04
235386.05
235386.06

GC/MS-V#2 Surrogate Compound Recovery Results Summary (VOC EPA 8260)

Surrogate Compound*	QC Limits
12-Dichloroethane-d4	89% --> 105%
Toluene-d8	95% --> 104%
4-Bromofluorobenzene	89% -->107%

Date of Analysis	Sample	1,2-Dichlorethane-d4 % Recovery	Toluene-d8 % Recovery	4-Bromofluorobenzene % Recovery
11/7/03	235386.01	94	100	90
11/6/03	235386.02	93	98	89
11/6/03	235386.03	94	102	92
11/7/03	235386.04	92	101	91
11/6/03	235386.05	94	98	91
11/6/03	235386.06	93	100	91
11/6/03	235410.02	95	98	92
11/6/03	235410.02 ms	97	98	95
11/6/03	235410.02 msd	96	99	94
11/6/03	10 ug/L	97	100	93

*All Samples were spiked with 50ug/Kg of all surrogate compounds.

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

RECEIVED DEC 19 2003

TITLE/COVER PAGE

QUALITY CONTROL DELIVERABLES

TYPE OF DELIVERABLES PACKAGE: BASIC SUMMARY TABLES: MATRIX SPIKES, MATRIX SPIKE DUPLICATES, REFERENCE SAMPLES, BLANKS, SURROGATE RECOVERIES.

CLIENT: P.W. Grosser Engineer & Hydrogeologist, 630 Johnson Ave, Suite 7, Bohemia
CONTACT: James Rhodes
JOB: Penetrex, Shore Road, Glenwood Landing
DATES OF SAMPLE COLLECTION: 11/07/2003
ECOTEST SAMPLE ID NOS.: 235509.01-.18

REPORT APPROVED BY: _____
THOMAS POWELL

DATE APPROVED: 12/17/03

JA

NJDEP LAB ID NO.: NY356
NYELAP ID NO.: 10320

excel\john\qcpkg03\pwg5509e

TABLE OF CONTENTS

SUMMARY TABLE; CROSS-REFERENCE OF LABORATORY AND FIELD ID NOS. AND ANALYSES PERFORMED

SUMMARY TABLE; CROSS-REFERENCE OF LABORATORY AND FIELD ID NOS. AND ANALYSES PERFORMED

EcoTest ID#	Field ID#	Matrix	Date Rec'd	ANALYSIS
235509.01	SB 2- 56'-60'	Water	11/07/03	VOCs by EPA 8260
235509.02	SB 2- 46'-50'	Water	11/07/03	VOCs by EPA 8260
235509.03	SB 2- 36'-40'	Water	11/07/03	VOCs by EPA 8260
235509.04	SB 2- 26'-30'	Water	11/07/03	VOCs by EPA 8260
235509.05	SB 2- 16'-20'	Water	11/07/03	VOCs by EPA 8260
235509.06	SB 4- 52'-56'	Water	11/07/03	VOCs by EPA 8260
235509.07	SB 4- 42'-46'	Water	11/07/03	VOCs by EPA 8260
235509.08	SB 6- 51'-55'	Water	11/07/03	VOCs by EPA 8260
235509.09	SB 4- 41'-45'	Water	11/07/03	VOCs by EPA 8260
235509.10	SB 4- 31'-35'	Water	11/07/03	VOCs by EPA 8260
235509.11	SB 4- 21'-25'	Water	11/07/03	VOCs by EPA 8260
235509.12	Field Blank	Water	11/07/03	VOCs by EPA 8260
235509.13	Trip Blank	Water	11/07/03	VOCs by EPA 8260
235509.14	SB 5- 51'-55'	Water	11/07/03	VOCs by EPA 8260
235509.15	SB 5- 41'-45'	Water	11/07/03	VOCs by EPA 8260
235509.16	SB 5- 31'-35'	Water	11/07/03	VOCs by EPA 8260
235509.17	SB 5- 21'-25'	Water	11/07/03	VOCs by EPA 8260
235509.18	SB 3- 48'-52'	Water	11/07/03	VOCs by EPA 8260

CHAIN OF CUSTODY FORMS

ECOTEST LABORATORIES, INC. • ENVIRONMENTAL TESTING

377 Sheffield Avenue, North Babylon, New York 11703
(631) 422-5777 • FAX (631) 422-5770

CHAIN OF CUSTODY RECORD

Lab#235509.01-.18

19

Client: PWGROSSER Co
Address: Johnson Ave
Bohemia
Phone (631) 589-6353 FAX (631) 589-8705
Person receiving report: James Rhodes
Sampled by: B.F. Macking
Source: Ponstrax - Glenwood Landing
Job No.:

TYPE & NUMBER OF CONTAINERS

MATRIX (Soil, Water, etc.)	COLLECTED DATE	COLLECTED TIME	SAMPLE IDENTIFICATION	TOTAL NUMBER OF CONTAINERS (8260 TAL VOC's)	REMARKS-TESTS REQUIRED, SPECIAL TURNAROUND, SPECIAL Q.C. etc.
Water	11/6	1230	SB2-(56-60')	2	
		1255	SB2-(46-50')		QC: Summary Pkg.
		1315	SB2-(36-40')		
		1330	SB2-(26-30')		
		1415	SB2-(16-20')		
		1530	SB-4-(52-56)		
		1550	SB-4-(42-46')		
	11/7	0915	SB-6-(51-55')		
	11/7	0940	SB-6 (41-45')		
	11/7	0955	SB-6 (31-35')		
	11/7	1010	SB-6 (21-25')		
	11/7	12:20	Field Blank		
	~~11/7~~	~~12:20~~	~~Field Blank~~ BM		
	11/7		Trip Blank		
	~~11/7~~		~~Trip Blank~~ BM		

Relinquished by: (Signature)	DATE/TIME	SEAL INTACT?	Received by: (Signature)	Relinquished by: (Signature)	DATE/TIME	SEAL INTACT?	Received by: (Signature)
[signature] Representing: PWGC	11/7/03 1600	YES NO NA	[signature] Representing:	Representing:		YES NO NA	Representing:
Relinquished by: (Signature) Representing:	DATE/TIME	SEAL INTACT? YES NO NA	Received by: (Signature) Representing:	Relinquished by: (Signature) Representing:	DATE/TIME	SEAL INTACT? YES NO NA	Received by: (Signature) Representing:

[illegible]TEST LABORATORIES, INC. • ENVIRONMENTAL TESTING
[illegible] Avenue, North Babylon, New York 11703
[illegible] • FAX (631) 422-5770

CHAIN OF CUSTODY RECORD

7

[illegible] PWGC
[illegible] Johnson Ave
[illegible] Bohemia
(631) 589-6353 FAX: (631) 589-8705
[illegible] receiving report: James Rhodes
[illegible]: B. Mackey
[illegible] NWSTRB – Cleveland Landing

TOTAL NUMBER OF CONTAINERS

TYPE & NUMBER OF CONTAINERS: 8260 TAL VOCs

COLLECTED DATE	COLLECTED TIME	SAMPLE IDENTIFICATION	TOTAL NUMBER OF CONTAINERS	8260 TAL VOCs	REMARKS-TESTS REQUIRED, SPECIAL TURNAROUND, SPECIAL Q.C. etc
11/7	1155	SB-5 (51-55')	2		
11/7	1320	SB-5 (41-45')	2		
11/7	1340	SB-5 (31-35')	2		Q.C. Tammy Ray
11/7	1400	SB-5 (21-25')	2		
11/7	1410	SB-3 (48-52')	2		
~~11/7~~	~~1410~~	~~SB-3 (48-52')~~	~~2~~	~~BM~~	

Relinquished by: (Signature)	DATE/TIME	SEAL INTACT?	Received by: (Signature)	Relinquished by: (Signature)	DATE/TIME	SEAL INTACT?	Received by: (Signature)
B. Mackey Representing: PWGC	11/7/[illegible] 1600	YES NO NA	[signature] Representing:	Representing:		YES NO NA	Representing:
Relinquished by: (Signature) Representing:	DATE/TIME	SEAL INTACT? YES NO NA	Received by: (Signature) Representing:	Relinquished by: (Signature) Representing:	DATE/TIME	SEAL INTACT? YES NO NA	Received by: (Signature) Representing:

DATA REPORTS

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.01 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/06/03 RECEIVED:11/07/03
TIME COL'D:1230
MATRIX:Water SAMPLE: SB-2 (56'-60')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
hloromethane	ug/L	< 1		11/13/03	1	EPA8260
romomethane	ug/L	< 1		11/13/03	1	EPA8260
nyl Chloride	ug/L	< 1		11/13/03	1	EPA8260
hloroethane	ug/L	< 1		11/13/03	1	EPA8260
ethylene Chloride	ug/L	< 1		11/13/03	1	EPA8260
etone	ug/L	< 10		11/13/03	10	EPA8260
arbon disulfide	ug/L	< 1		11/13/03	1	EPA8260
,1 Dichloroethene	ug/L	< 1		11/13/03	1	EPA8260
,1 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
,2 Dichloroethene	ug/L	< 1		11/13/03	1	EPA8260
hloroform	ug/L	< 1		11/13/03	1	EPA8260
.2 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
-Butanone	ug/L	< 10		11/13/03	10	EPA8260
11 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
arbon Tetrachloride	ug/L	< 1		11/13/03	1	EPA8260
romodichloromethane	ug/L	< 1		11/13/03	1	EPA8260
,2 Dichloropropane	ug/L	< 1		11/13/03	1	EPA8260
-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
richloroethene	ug/L	< 1		11/13/03	1	EPA8260
lorodibromomethane	ug/L	< 1		11/13/03	1	EPA8260
12 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
nzene	ug/L	< 1		11/13/03	1	EPA8260
-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
romoform	ug/L	< 1		11/13/03	1	EPA8260
-Methyl-2-Pentanone	ug/L	< 10		11/13/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

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DIRECTOR

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.01 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/06/03 RECEIVED:11/07/03
TIME COL'D:1230
MATRIX:Water SAMPLE: SB-2 (56'-60')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		11/13/03	10	EPA8260
Tetrachloroethene	ug/L	< 1		11/13/03	1	EPA8260
Toluene	ug/L	< 1		11/13/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/13/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/13/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/13/03	1	EPA8260
Styrene	ug/L	< 1		11/13/03	1	EPA8260
o Xylene	ug/L	< 1		11/13/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/13/03	2	EPA8260
Xylene	ug/L	< 3		11/13/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

10

DIRECTOR

rn = 47902 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.02 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/06/03 RECEIVED:11/07/03
TIME COL'D:1255
MATRIX:Water SAMPLE: SB-2 (46'-50')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/13/03	1	EPA8260
Bromomethane	ug/L	< 1		11/13/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/13/03	1	EPA8260
Chloroethane	ug/L	< 1		11/13/03	1	EPA8260
Methylene Chloride	ug/L	< 1		11/13/03	1	EPA8260
Acetone	ug/L	< 10		11/13/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/13/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/13/03	1	EPA8260
,1 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
,2 Dichloroethene	ug/L	< 1		11/13/03	1	EPA8260
Chloroform	ug/L	< 1		11/13/03	1	EPA8260
',2 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
-Butanone	ug/L	< 10		11/13/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/13/03	1	EPA8260
romodichloromethane	ug/L	< 1		11/13/03	1	EPA8260
,2 Dichloropropane	ug/L	< 1		11/13/03	1	EPA8260
-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
Trichloroethene	ug/L	< 1		11/13/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/13/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
Benzene	ug/L	< 1		11/13/03	1	EPA8260
-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
romoform	ug/L	< 1		11/13/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/13/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

11

DIRECTOR

rn = 47903 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.02 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/06/03 RECEIVED:11/07/03
TIME COL'D:1255
MATRIX:Water SAMPLE: SB-2 (46'-50')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		11/13/03	10	EPA8260
Tetrachloroethene	ug/L	< 1		11/13/03	1	EPA8260
Toluene	ug/L	< 1		11/13/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/13/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/13/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/13/03	1	EPA8260
Styrene	ug/L	< 1		11/13/03	1	EPA8260
o Xylene	ug/L	< 1		11/13/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/13/03	2	EPA8260
Xylene	ug/L	< 3		11/13/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

12

DIRECTOR

rn = 47904 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.03 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes P0#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/06/03 RECEIVED:11/07/03
TIME COL'D:1315
MATRIX:Water SAMPLE: SB-2 (36'-40')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/13/03	1	EPA8260
Bromomethane	ug/L	< 1		11/13/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/13/03	1	EPA8260
Chloroethane	ug/L	< 1		11/13/03	1	EPA8260
Methylene Chloride	ug/L	< 1		11/13/03	1	EPA8260
Acetone	ug/L	< 10		11/13/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/13/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/13/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloroethene	ug/L	< 1		11/13/03	1	EPA8260
Chloroform	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
2-Butanone	ug/L	< 10		11/13/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/13/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		11/13/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
Trichloroethene	ug/L	< 1		11/13/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/13/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
Benzene	ug/L	< 1		11/13/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
Bromoform	ug/L	< 1		11/13/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/13/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

13

DIRECTOR

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.03 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/06/03 RECEIVED:11/07/03
TIME COL'D:1315
MATRIX:Water SAMPLE: SB-2 (36'-40')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		11/13/03	10	EPA8260
Tetrachloroethene	ug/L	< 1		11/13/03	1	EPA8260
Toluene	ug/L	< 1		11/13/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/13/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/13/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/13/03	1	EPA8260
Styrene	ug/L	< 1		11/13/03	1	EPA8260
o Xylene	ug/L	< 1		11/13/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/13/03	2	EPA8260
Xylene	ug/L	< 3		11/13/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

14

DIRECTOR

rn = 47906 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.04 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/06/03 RECEIVED:11/07/03
TIME COL'D:1330
MATRIX:Water SAMPLE: SB-2 (26'-30')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/13/03	1	EPA8260
Bromomethane	ug/L	< 1		11/13/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/13/03	1	EPA8260
Chloroethane	ug/L	< 1		11/13/03	1	EPA8260
Methylene Chloride	ug/L	< 1		11/13/03	1	EPA8260
Acetone	ug/L	< 10		11/13/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/13/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/13/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloroethene	ug/L	< 1		11/13/03	1	EPA8260
Chloroform	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
2-Butanone	ug/L	< 10		11/13/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/13/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		11/13/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
Trichloroethene	ug/L	< 1		11/13/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/13/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
Benzene	ug/L	< 1		11/13/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
Bromoform	ug/L	< 1		11/13/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/13/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

15

DIRECTOR

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.04 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/06/03 RECEIVED:11/07/03
TIME COL'D:1330
MATRIX:Water SAMPLE: SB-2 (26'-30')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		11/13/03	10	EPA8260
Tetrachloroethene	ug/L	< 1		11/13/03	1	EPA8260
Toluene	ug/L	< 1		11/13/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/13/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/13/03	1	EPA8260
thyl Benzene	ug/L	< 1		11/13/03	1	EPA8260
Styrene	ug/L	< 1		11/13/03	1	EPA8260
o Xylene	ug/L	< 1		11/13/03	1	EPA8260
+ p Xylene	ug/L	< 2		11/13/03	2	EPA8260
Xylene	ug/L	< 3		11/13/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

16

DIRECTOR

rn = 47908 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.05 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/06/03 RECEIVED:11/07/03
TIME COL'D:1415
MATRIX:Water SAMPLE: SB-2 (16'-20')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/13/03	1	EPA8260
Bromomethane	ug/L	< 1		11/13/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/13/03	1	EPA8260
Chloroethane	ug/L	< 1		11/13/03	1	EPA8260
Methylene Chloride	ug/L	1		11/13/03	1	EPA8260
Acetone	ug/L	< 10		11/13/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/13/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/13/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloroethene	ug/L	99		11/15/03	10	EPA8260
Chloroform	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
2-Butanone	ug/L	< 10		11/13/03	10	EPA8260
1,1,1 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/13/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		11/13/03	1	EPA8260
cis-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
Trichloroethene	ug/L	15		11/13/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/13/03	1	EPA8260
1,1,2 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
Benzene	ug/L	< 1		11/13/03	1	EPA8260
trans-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
Bromoform	ug/L	< 1		11/13/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/13/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

17

DIRECTOR

rn = 47909 NYSDOH ID # 10320 Page 1 of 2

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.05 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/06/03 RECEIVED:11/07/03
TIME COL'D:1415
MATRIX:Water SAMPLE: SB-2 (16'-20')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		11/13/03	10	EPA8260
Tetrachloroethene	ug/L	93		11/13/03	1	EPA8260
Toluene	ug/L	< 1		11/13/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/13/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/13/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/13/03	1	EPA8260
Styrene	ug/L	< 1		11/13/03	1	EPA8260
o Xylene	ug/L	< 1		11/13/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/13/03	2	EPA8260
Xylene	ug/L	< 3		11/13/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

18

DIRECTOR

rm = 47910 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.06 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/06/03 RECEIVED:11/07/03
TIME COL'D:1530
MATRIX:Water SAMPLE: SB-4 (52'-56')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/13/03	1	EPA8260
Bromomethane	ug/L	< 1		11/13/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/13/03	1	EPA8260
Chloroethane	ug/L	< 1		11/13/03	1	EPA8260
Methylene Chloride	ug/L	< 1		11/13/03	1	EPA8260
Acetone	ug/L	< 10		11/13/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/13/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/13/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloroethene	ug/L	< 1		11/13/03	1	EPA8260
Chloroform	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
2-Butanone	ug/L	< 10		11/13/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/13/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		11/13/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
Trichloroethene	ug/L	< 1		11/13/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/13/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
Benzene	ug/L	< 1		11/13/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
Bromoform	ug/L	< 1		11/13/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/13/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

19

DIRECTOR

rn = 47911 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.06 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/06/03 RECEIVED:11/07/03
TIME COL'D:1530
MATRIX:Water SAMPLE: SB-4 (52'-56')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		11/13/03	10	EPA8260
Tetrachloroethene	ug/L	< 1		11/14/03	1	EPA8260
Toluene	ug/L	< 1		11/13/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/13/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/13/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/13/03	1	EPA8260
Styrene	ug/L	< 1		11/13/03	1	EPA8260
o Xylene	ug/L	< 1		11/13/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/13/03	2	EPA8260
Xylene	ug/L	< 3		11/13/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

20

DIRECTOR

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.07 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/06/03 RECEIVED:11/07/03
TIME COL'D:1550
MATRIX:Water SAMPLE: SB-4 (42'-46')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/13/03	1	EPA8260
romomethane	ug/L	< 1		11/13/03	1	EPA8260
inyl Chloride	ug/L	< 1		11/13/03	1	EPA8260
Chloroethane	ug/L	< 1		11/13/03	1	EPA8260
ethylene Chloride	ug/L	< 1		11/13/03	1	EPA8260
cetone	ug/L	< 10		11/13/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/13/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/13/03	1	EPA8260
,1 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
,2 Dichloroethene	ug/L	< 1		11/13/03	1	EPA8260
Chloroform	ug/L	< 1		11/13/03	1	EPA8260
,2 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
-Butanone	ug/L	< 10		11/13/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
arbon Tetrachloride	ug/L	< 1		11/13/03	1	EPA8260
romodichloromethane	ug/L	< 1		11/13/03	1	EPA8260
,2 Dichloropropane	ug/L	< 1		11/13/03	1	EPA8260
-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
richloroethene	ug/L	< 1		11/13/03	1	EPA8260
hlorodibromomethane	ug/L	< 1		11/13/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
enzene	ug/L	< 1		11/13/03	1	EPA8260
-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
Bromoform	ug/L	< 1		11/13/03	1	EPA8260
-Methyl-2-Pentanone	ug/L	< 10		11/13/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

21

DIRECTOR

rn = 47913 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.07 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/06/03 RECEIVED:11/07/03
TIME COL'D:1550
MATRIX:Water SAMPLE: SB-4 (42'-46')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		11/13/03	10	EPA8260
Tetrachloroethene	ug/L	< 1		11/13/03	1	EPA8260
Toluene	ug/L	< 1		11/13/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/13/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/13/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/13/03	1	EPA8260
Styrene	ug/L	< 1		11/13/03	1	EPA8260
o Xylene	ug/L	< 1		11/13/03	1	EPA8260
+ p Xylene	ug/L	< 2		11/13/03	2	EPA8260
Xylene	ug/L	< 3		11/13/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

22

DIRECTOR

rn = 47914 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.08 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/07/03 RECEIVED:11/07/03
TIME COL'D:0915
MATRIX:Water SAMPLE: SB-6 (51'-55')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/13/03	1	EPA8260
Bromomethane	ug/L	< 1		11/13/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/13/03	1	EPA8260
Chloroethane	ug/L	< 1		11/13/03	1	EPA8260
Methylene Chloride	ug/L	< 1		11/13/03	1	EPA8260
Acetone	ug/L	< 10		11/13/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/13/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/13/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloroethene	ug/L	< 1		11/13/03	1	EPA8260
Chloroform	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
2-Butanone	ug/L	< 10		11/13/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/13/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		11/13/03	1	EPA8260
cis-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
Trichloroethene	ug/L	< 1		11/13/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/13/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
Benzene	ug/L	< 1		11/13/03	1	EPA8260
trans-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
Bromoform	ug/L	< 1		11/13/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/13/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 47915 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.08 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes P0#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/07/03 RECEIVED:11/07/03
TIME COL'D:0915
MATRIX:Water SAMPLE: SB-6 (51'-55')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		11/13/03	10	EPA8260
Tetrachloroethene	ug/L	< 1		11/13/03	1	EPA8260
Toluene	ug/L	< 1		11/13/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/13/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/13/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/13/03	1	EPA8260
Styrene	ug/L	< 1		11/13/03	1	EPA8260
o Xylene	ug/L	< 1		11/13/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/13/03	2	EPA8260
Xylene	ug/L	< 3		11/13/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

24

DIRECTOR

rn = 47916 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.09 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/07/03 RECEIVED:11/07/03
TIME COL'D:0940

MATRIX:Water SAMPLE: SB-6 (41'-45')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/13/03	1	EPA8260
Bromomethane	ug/L	< 1		11/13/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/13/03	1	EPA8260
Chloroethane	ug/L	< 1		11/13/03	1	EPA8260
Methylene Chloride	ug/L	< 1		11/13/03	1	EPA8260
Acetone	ug/L	< 10		11/13/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/13/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/13/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloroethene	ug/L	< 1		11/13/03	1	EPA8260
Chloroform	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
2-Butanone	ug/L	< 10		11/13/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/13/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		11/13/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
Trichloroethene	ug/L	< 1		11/13/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/13/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
Benzene	ug/L	< 1		11/13/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
Bromoform	ug/L	< 1		11/13/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/13/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

25

DIRECTOR

rn = 4791 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.09 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/07/03 RECEIVED:11/07/03
TIME COL'D:0940
MATRIX:Water SAMPLE: SB-6 (41'-45')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		11/13/03	10	EPA8260
Tetrachloroethene	ug/L	< 1		11/13/03	1	EPA8260
Toluene	ug/L	< 1		11/13/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/13/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/13/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/13/03	1	EPA8260
Styrene	ug/L	< 1		11/13/03	1	EPA8260
o Xylene	ug/L	< 1		11/13/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/13/03	2	EPA8260
Xylene	ug/L	< 3		11/13/03	3	EPA8260

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cc:

LRL=Laboratory Reporting Limit

REMARKS:

26

DIRECTOR

rn = 47918 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.10 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes P0#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/07/03 RECEIVED:11/07/03
TIME COL'D:0955
MATRIX:Water SAMPLE: SB-6 (31'-35')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/14/03	1	EPA8260
Bromomethane	ug/L	< 1		11/14/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/14/03	1	EPA8260
Chloroethane	ug/L	< 1		11/14/03	1	EPA8260
Methylene Chloride	ug/L	< 1		11/14/03	1	EPA8260
Acetone	ug/L	< 10		11/14/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/14/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/14/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		11/14/03	1	EPA8260
1,2 Dichloroethene	ug/L	< 1		11/14/03	1	EPA8260
Chloroform	ug/L	< 1		11/14/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		11/14/03	1	EPA8260
2-Butanone	ug/L	< 10		11/14/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		11/14/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/14/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		11/14/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		11/14/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		11/14/03	1	EPA8260
Trichloroethene	ug/L	< 1		11/14/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/14/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		11/14/03	1	EPA8260
Benzene	ug/L	< 1		11/14/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		11/14/03	1	EPA8260
Bromoform	ug/L	< 1		11/14/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/14/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

27

DIRECTOR

rm = 47919 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.10 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/07/03 RECEIVED:11/07/03
TIME COL'D:0955
MATRIX:Water SAMPLE: SB-6 (31'--35')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		11/14/03	10	EPA8260
Tetrachloroethene	ug/L	< 1		11/14/03	1	EPA8260
Toluene	ug/L	< 1		11/14/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/14/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/14/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/14/03	1	EPA8260
Styrene	ug/L	< 1		11/14/03	1	EPA8260
o Xylene	ug/L	< 1		11/14/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/14/03	2	EPA8260
Xylene	ug/L	< 3		11/14/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

28

DIRECTOR

rn = 47920 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.11 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/07/03 RECEIVED:11/07/03
TIME COL'D:1010
MATRIX:Water SAMPLE: SB-6 (21'-25')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/14/03	1	EPA8260
Bromomethane	ug/L	< 1		11/14/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/14/03	1	EPA8260
Chloroethane	ug/L	< 1		11/14/03	1	EPA8260
Methylene Chloride	ug/L	< 1		11/14/03	1	EPA8260
Acetone	ug/L	< 10		11/14/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/14/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/14/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		11/14/03	1	EPA8260
1,2 Dichloroethene	ug/L	60		11/14/03	1	EPA8260
Chloroform	ug/L	< 1		11/14/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		11/14/03	1	EPA8260
2-Butanone	ug/L	< 10		11/14/03	10	EPA8260
1111 Trichloroethane	ug/L	1		11/14/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/14/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		11/14/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		11/14/03	1	EPA8260
cis-1,3Dichloropropene	ug/L	< 1		11/14/03	1	EPA8260
Trichloroethene	ug/L	16		11/14/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/14/03	1	EPA8260
1112 Trichloroethane	ug/L	< 1		11/14/03	1	EPA8260
Benzene	ug/L	< 1		11/14/03	1	EPA8260
trans-1,3Dichloropropene	ug/L	< 1		11/14/03	1	EPA8260
Bromoform	ug/L	< 1		11/14/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/14/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

29

DIRECTOR

rm = 47921 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.11 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/07/03 RECEIVED:11/07/03
TIME COL'D:1010
MATRIX:Water SAMPLE: SB-6 (21'-25')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		11/14/03	10	EPA8260
Tetrachloroethene	ug/L	300		11/17/03	10	EPA8260
Toluene	ug/L	< 1		11/14/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/14/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/14/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/14/03	1	EPA8260
Styrene	ug/L	< 1		11/14/03	1	EPA8260
o Xylene	ug/L	< 1		11/14/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/14/03	2	EPA8260
Xylene	ug/L	< 3		11/14/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

30

DIRECTOR

rn = 47922 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.12 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/07/03 RECEIVED:11/07/03
TIME COL'D:1220
MATRIX:Water SAMPLE: Field Blank

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/13/03	1	EPA8260
romomethane	ug/L	< 1		11/13/03	1	EPA8260
inyl Chloride	ug/L	< 1		11/13/03	1	EPA8260
Chloroethane	ug/L	< 1		11/13/03	1	EPA8260
ethylene Chloride	ug/L	< 1		11/13/03	1	EPA8260
cetone	ug/L	< 10		11/13/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/13/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/13/03	1	EPA8260
,1 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
,2 Dichloroethene	ug/L	< 1		11/13/03	1	EPA8260
Chloroform	ug/L	< 1		11/13/03	1	EPA8260
,2 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
-Butanone	ug/L	< 10		11/13/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
arbon Tetrachloride	ug/L	< 1		11/13/03	1	EPA8260
romodichloromethane	ug/L	< 1		11/13/03	1	EPA8260
,2 Dichloropropane	ug/L	< 1		11/13/03	1	EPA8260
-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
richloroethene	ug/L	< 1		11/13/03	1	EPA8260
hlorodibromomethane	ug/L	< 1		11/13/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
enzene	ug/L	< 1		11/13/03	1	EPA8260
-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
Bromoform	ug/L	< 1		11/13/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/13/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

31

DIRECTOR

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.12 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/07/03 RECEIVED:11/07/03
TIME COL'D:1220
MATRIX:Water SAMPLE: Field Blank

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		11/13/03	10	EPA8260
Tetrachloroethene	ug/L	< 1		11/13/03	1	EPA8260
Toluene	ug/L	< 1		11/13/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/13/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/13/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/13/03	1	EPA8260
Styrene	ug/L	< 1		11/13/03	1	EPA8260
o Xylene	ug/L	< 1		11/13/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/13/03	2	EPA8260
Xylene	ug/L	< 3		11/13/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

32

DIRECTOR

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.13 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D: RECEIVED:11/07/03

MATRIX:Water SAMPLE: Trip Blank

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/13/03	1	EPA8260
Bromomethane	ug/L	< 1		11/13/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/13/03	1	EPA8260
Chloroethane	ug/L	< 1		11/13/03	1	EPA8260
Methylene Chloride	ug/L	< 1		11/13/03	1	EPA8260
Acetone	ug/L	< 10		11/13/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/13/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/13/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloroethene	ug/L	< 1		11/13/03	1	EPA8260
Chloroform	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		11/13/03	1	EPA8260
2-Butanone	ug/L	< 10		11/13/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/13/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		11/13/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		11/13/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
Trichloroethene	ug/L	< 1		11/13/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/13/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		11/13/03	1	EPA8260
Benzene	ug/L	< 1		11/13/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		11/13/03	1	EPA8260
Bromoform	ug/L	< 1		11/13/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/13/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

33

DIRECTOR

rm = 47925 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.13 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D: RECEIVED:11/07/03

MATRIX:Water SAMPLE: Trip Blank

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		11/13/03	10	EPA8260
Tetrachloroethene	ug/L	< 1		11/13/03	1	EPA8260
Toluene	ug/L	< 1		11/13/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/13/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/13/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/13/03	1	EPA8260
Styrene	ug/L	< 1		11/13/03	1	EPA8260
o Xylene	ug/L	< 1		11/13/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/13/03	2	EPA8260
Xylene	ug/L	< 3		11/13/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

34

DIRECTOR

rn = 47926 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.14 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/07/03 RECEIVED:11/07/03
TIME COL'D:1155
MATRIX:Water SAMPLE: SB-5 (51'-55')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/14/03	1	EPA8260
Bromomethane	ug/L	< 1		11/14/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/14/03	1	EPA8260
Chloroethane	ug/L	< 1		11/14/03	1	EPA8260
Methylene Chloride	ug/L	< 1		11/14/03	1	EPA8260
Acetone	ug/L	< 10		11/14/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/14/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/14/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		11/14/03	1	EPA8260
1,2 Dichloroethene	ug/L	< 1		11/14/03	1	EPA8260
Chloroform	ug/L	< 1		11/14/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		11/14/03	1	EPA8260
2-Butanone	ug/L	< 10		11/14/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		11/14/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/14/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		11/14/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		11/14/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		11/14/03	1	EPA8260
Trichloroethene	ug/L	< 1		11/14/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/14/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		11/14/03	1	EPA8260
Benzene	ug/L	< 1		11/14/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		11/14/03	1	EPA8260
Bromoform	ug/L	< 1		11/14/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/14/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

35

DIRECTOR

rn = 47927 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.14 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes P0#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/07/03 RECEIVED:11/07/03
TIME COL'D:1155
MATRIX:Water SAMPLE: SB-5 (51'-55')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		11/14/03	10	EPA8260
Tetrachloroethene	ug/L	< 1		11/17/03	1	EPA8260
Toluene	ug/L	1		11/14/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/14/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/14/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/14/03	1	EPA8260
Styrene	ug/L	< 1		11/14/03	1	EPA8260
o Xylene	ug/L	< 1		11/14/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/14/03	2	EPA8260
Xylene	ug/L	< 3		11/14/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

36

DIRECTOR

rn = 47928 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.15 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/07/03 RECEIVED:11/07/03
TIME COL'D:1220
MATRIX:Water SAMPLE: SB-5 (41'-45')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/14/03	1	EPA8260
Bromomethane	ug/L	< 1		11/14/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/14/03	1	EPA8260
Chloroethane	ug/L	< 1		11/14/03	1	EPA8260
Methylene Chloride	ug/L	< 1		11/14/03	1	EPA8260
Acetone	ug/L	< 10		11/14/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/14/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/14/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		11/14/03	1	EPA8260
1,2 Dichloroethene	ug/L	< 1		11/14/03	1	EPA8260
Chloroform	ug/L	< 1		11/14/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		11/14/03	1	EPA8260
2-Butanone	ug/L	< 10		11/14/03	10	EPA8260
1,1,1 Trichloroethane	ug/L	< 1		11/14/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/14/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		11/14/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		11/14/03	1	EPA8260
cis-1,3Dichloropropene	ug/L	< 1		11/14/03	1	EPA8260
Trichloroethene	ug/L	< 1		11/14/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/14/03	1	EPA8260
1,1,2 Trichloroethane	ug/L	< 1		11/14/03	1	EPA8260
Benzene	ug/L	< 1		11/14/03	1	EPA8260
trans-1,3Dichloropropene	ug/L	< 1		11/14/03	1	EPA8260
Bromoform	ug/L	< 1		11/14/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/14/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

37

DIRECTOR

rn = 47929 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.15 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/07/03 RECEIVED:11/07/03
TIME COL'D:1220
MATRIX:Water SAMPLE: SB-5 (41'-45')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		11/14/03	10	EPA8260
Tetrachloroethene	ug/L	< 1		11/17/03	1	EPA8260
Toluene	ug/L	< 1		11/14/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/14/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/14/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/14/03	1	EPA8260
Styrene	ug/L	< 1		11/14/03	1	EPA8260
o Xylene	ug/L	< 1		11/14/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/14/03	2	EPA8260
Xylene	ug/L	< 3		11/14/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

38

DIRECTOR

rn = 47930 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.16 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618

ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/07/03 RECEIVED:11/07/03
TIME COL'D:1240

MATRIX:Water SAMPLE: SB-5 (31'-35')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/14/03	1	EPA8260
Bromomethane	ug/L	< 1		11/14/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/14/03	1	EPA8260
Chloroethane	ug/L	< 1		11/14/03	1	EPA8260
Methylene Chloride	ug/L	< 1		11/14/03	1	EPA8260
Acetone	ug/L	< 10		11/14/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/14/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/14/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		11/14/03	1	EPA8260
1,2 Dichloroethene	ug/L	< 1		11/14/03	1	EPA8260
Chloroform	ug/L	< 1		11/14/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		11/14/03	1	EPA8260
2-Butanone	ug/L	< 10		11/14/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		11/14/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/14/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		11/14/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		11/14/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		11/14/03	1	EPA8260
Trichloroethene	ug/L	< 1		11/14/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/14/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		11/14/03	1	EPA8260
Benzene	ug/L	< 1		11/14/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		11/14/03	1	EPA8260
Bromoform	ug/L	< 1		11/14/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/14/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

39

DIRECTOR

rm = 47931 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.16 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/07/03 RECEIVED:11/07/03
TIME COL'D:1240
MATRIX:Water SAMPLE: SB-5 (31'-35')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		11/14/03	10	EPA8260
Tetrachloroethene	ug/L	< 1		11/14/03	1	EPA8260
Toluene	ug/L	< 1		11/14/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/14/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/14/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/14/03	1	EPA8260
Styrene	ug/L	< 1		11/14/03	1	EPA8260
o Xylene	ug/L	< 1		11/14/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/14/03	2	EPA8260
Xylene	ug/L	< 3		11/14/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

40

DIRECTOR

rn = 47932 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.17 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes P0#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/07/03 RECEIVED:11/07/03
TIME COL'D:1300
MATRIX:Water SAMPLE: SB-5 (21'-25')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/15/03	1	EPA8260
Bromomethane	ug/L	< 1		11/15/03	1	EPA8260
Vinyl Chloride	ug/L	< 1		11/15/03	1	EPA8260
Chloroethane	ug/L	< 1		11/15/03	1	EPA8260
Methylene Chloride	ug/L	< 1		11/15/03	1	EPA8260
Acetone	ug/L	< 10		11/15/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/15/03	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		11/15/03	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		11/15/03	1	EPA8260
1,2 Dichloroethene	ug/L	< 1		11/15/03	1	EPA8260
Chloroform	ug/L	< 1		11/15/03	1	EPA8260
1,2 Dichloroethane	ug/L	< 10		11/15/03	1	EPA8260
2-Butanone	ug/L	< 1		11/15/03	10	EPA8260
111 Trichloroethane	ug/L	< 1		11/15/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/15/03	1	EPA8260
Bromodichloromethane	ug/L	< 1		11/15/03	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		11/15/03	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		11/15/03	1	EPA8260
Trichloroethene	ug/L	8		11/15/03	1	EPA8260
Chlorodibromomethane	ug/L	< 1		11/15/03	1	EPA8260
112 Trichloroethane	ug/L	< 1		11/15/03	1	EPA8260
Benzene	ug/L	< 1		11/15/03	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		11/15/03	1	EPA8260
Bromoform	ug/L	< 1		11/15/03	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		11/15/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

41

DIRECTOR

rn = 47933 NYSDOH ID # 10320 Page 1 of 2

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.17 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/07/03 RECEIVED:11/07/03
TIME COL'D:1300
MATRIX:Water SAMPLE: SB-5 (21'-25')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		11/15/03	10	EPA8260
Tetrachloroethene	ug/L	24		11/15/03	1	EPA8260
Toluene	ug/L	< 1		11/15/03	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		11/15/03	1	EPA8260
Chlorobenzene	ug/L	< 1		11/15/03	1	EPA8260
Ethyl Benzene	ug/L	< 1		11/15/03	1	EPA8260
Styrene	ug/L	< 1		11/15/03	1	EPA8260
o Xylene	ug/L	< 1		11/15/03	1	EPA8260
m + p Xylene	ug/L	< 2		11/15/03	2	EPA8260
Xylene	ug/L	< 3		11/15/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

42

DIRECTOR

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.18 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/07/03 RECEIVED:11/07/03
TIME COL'D:1410
MATRIX:Water SAMPLE: SB-3 (48'-52')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		11/15/03	1	EPA8260
romomethane	ug/L	< 1		11/15/03	1	EPA8260
inyl Chloride	ug/L	< 1		11/15/03	1	EPA8260
Chloroethane	ug/L	< 1		11/15/03	1	EPA8260
ethylene Chloride	ug/L	< 1		11/15/03	1	EPA8260
cetone	ug/L	< 10		11/15/03	10	EPA8260
Carbon disulfide	ug/L	< 1		11/15/03	1	EPA8260
,1 Dichloroethene	ug/L	< 1		11/15/03	1	EPA8260
,1 Dichloroethane	ug/L	< 1		11/15/03	1	EPA8260
,2 Dichloroethene	ug/L	< 1		11/15/03	1	EPA8260
Chloroform	ug/L	< 1		11/15/03	1	EPA8260
,2 Dichloroethane	ug/L	< 10		11/15/03	1	EPA8260
-Butanone	ug/L	< 1		11/15/03	10	EPA8260
,1,1 Trichloroethane	ug/L	< 1		11/15/03	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		11/15/03	1	EPA8260
romodichloromethane	ug/L	< 1		11/15/03	1	EPA8260
,2 Dichloropropane	ug/L	< 1		11/15/03	1	EPA8260
-1,3Dichloropropene	ug/L	< 1		11/15/03	1	EPA8260
richloroethene	ug/L	< 1		11/15/03	1	EPA8260
hlorodibromomethane	ug/L	< 1		11/15/03	1	EPA8260
,1,2 Trichloroethane	ug/L	< 1		11/15/03	1	EPA8260
enzene	ug/L	< 1		11/15/03	1	EPA8260
-1,3Dichloropropene	ug/L	< 1		11/15/03	1	EPA8260
Bromoform	ug/L	< 1		11/15/03	1	EPA8260
-Methyl-2-Pentanone	ug/L	< 10		11/15/03	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

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DIRECTOR

rm = 47935 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.235509.18 12/03/03

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:11/07/03 RECEIVED:11/07/03
TIME COL'D:1410
MATRIX:Water SAMPLE: SB-3 (48'-52')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
'-Hexanone	ug/L	< 10		11/15/03	10	EPA8260
etrachloroethene	ug/L	< 1		11/15/03	1	EPA8260
oluene	ug/L	< 1		11/15/03	1	EPA8260
122Tetrachloroethane	ug/L	< 1		11/15/03	1	EPA8260
ılorobenzene	ug/L	< 1		11/15/03	1	EPA8260
thyl Benzene	ug/L	< 1		11/15/03	1	EPA8260
tyrene	ug/L	< 1		11/15/03	1	EPA8260
Xylene	ug/L	< 1		11/15/03	1	EPA8260
+ p Xylene	ug/L	< 2		11/15/03	2	EPA8260
ylene	ug/L	< 3		11/15/03	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

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DIRECTOR

rn = 47936 NYSDOH ID # 10320

METHODOLOGY SUMMARY FOR ALL METHODS

METHODOLOGY SUMMARY FOR ALL METHODS

Volatile OrganicCompounds by EPA 8260
Soil samples were extracted Closed System Purge & Trap (EPA 5035), waters by (EPA Method 5030B). Samples are injected in GC/MS with narrow-bore fused-silica capillary column. Mass spectra and retention time are utilized to identify compounds detected. Quanititation based on major ion relative to internal standard using five-point curve verified with continuing calibration standards..

VOCs BY EPA METHOD 8260 - QC DELIVERABLES

Sample's 235509.01-->.09, .12-->.13 V.O.C. analysis by method 8260

Conformance/Nonconformance Summary

QC criteria were met for the following unless stated otherwise:

* Method blank
* MDL study
* Surrogate recoveries
* Matrix Spike & Matrix Spike Duplicate RPD
* Matrix Spike & Matrix Spike Duplicate % recoveries
* Reference sample

  Freon reference result is 10.7ug/L. Upper Q.C. result is 10.6ug/L.
  Acetone reference result is 55.6ug/L. Lower Q.C. result is 58.4ug/L.
  1,1,2,2-tetrachloroethane reference result is 13.7ug/L. Upper Q.C. result is 13.6ug/L.
  1,2,3-trichloropropane reference result is 14.0ug/L. Upper Q.C. result is 13.3ug/L.
  sec-butylbenzene reference result is 13.4ug/L. Upper Q.C. result is 13.1ug/L.

* Holding Time (USEPA SW846)
* Initial instrument calibration & continuing calibration
* GCMS Tune criteria
* Internal Standard Recovery

There are three Q.C. packages for this group. Sample 235509.05-->.06 are re-run on 11/14/03.

This is Q.C. package #1.

ECOTEST LABORATORIES, INC.
377 SHEFFIELD AVENUE
NORTH BABYLON, NY 11703

SUMMARY OF QUALITY CONTROL RESULTS

Client Name: P.W. Grosser
Sample Lab Numbers: 235509.01-->.09, .12-->.13
Date Sample(s) Received: 11/7/03
Date(s) of Analysis: 11/13/03-->11/14/03

Analyst: BB
Method: 8260
Analyte: VOC
Matrix: Water: X Soil:

Units = ug/L.(water) =ug/Kg.(soil)	Lab Blank	DUPLICATE SPIKES Sample # 235410.03 100ul #1	#2	R.P.D.	R.P.D. limits	REFERENCE SAMPLE ID #	Value	Accept. Range	Result	SPIKE SAMPLE RECOVERY Sample # 235410.03 100ul Unspiked Conc.	Spike Conc.	Spike Result	% Rec.	% rec limits	FLAG
Dichlorodifluoromethane	<1	20.0	20.5	1.3	10.1	3	10	3.6--17.7	10.1	0.0	20	20.0	100	55--128	
Chloromethane	<1	20.9	22.0	2.6	12.5	2	10	4.5--14.7	12.0	0.0	20	20.9	105	61--157	
Vinyl chloride	<1	21.9	22.2	0.7	10.3	2	10	4.7--14.8	12.3	0.0	20	21.9	110	83--128	
Bromomethane	<1	21.0	22.2	2.8	30.2	2	10	4.0--15.0	11.2	0.0	20	21.0	105	32--153	
Chloroethane	<1	22.8	23.2	0.9	9.8	2	10	4.4--15.9	13.0	0.0	20	22.8	114	83--131	
Trichlorofluoromethane	<1	20.1	20.7	1.5	8.5	1	10	4.3--11.8	11.1	0.0	20	20.1	101	91--118	
Freon	<1	20.7	21.2	1.2	21.7	1	10	4.4--10.6	10.7	0.0	20	20.7	104	82--121	#
Acetone	<10	51.6	53.2	1.5	16.7	1	100	58.4--138.5	55.6	0.0	100	51.6	52	25--162	#
1,1-Dichloroethene	<1	21.2	22.2	2.3	12.6	1	10	5.5--13.2	12.8	0.0	20	21.2	106	92--118	
Methylene chloride	<1	21.5	22.7	2.7	7.1	1	10	4.6--14.4	12.5	0.0	20	21.5	108	88--125	
Carbon Disulfide	<1	21.4	22.6	2.7	10.9	1	10	2.6--10.7	10.3	0.0	20	21.4	107	87--118	
tert-butylmethylether	<1	24.8	25.4	1.2	11.3	1	10	4.4--12.9	11.4	3.6	20	24.8	106	61--140	
trans-1,2-Dichloroethene	<1	20.9	21.8	2.1	10.8	1	10	4.4--13.9	12.6	0.0	20	20.9	105	89--128	
1,1-Dichloroethane	<1	20.3	21.3	2.4	10.8	1	10	3.5--15.3	11.9	0.0	20	20.3	102	82--153	
Methyl Ethyl Ketone	<10	67.9	74.3	4.5	12.8	1	100	66.1--133.7	77.7	0.0	100	67.9	68	63--185	
2,2-Dichloropropane	<1	21.7	22.3	1.4	29.1	1	10	3.3--12.3	10.0	0.0	20	21.7	109	22--150	
cis-1,2-Dichloroethene	<1	20.4	20.3	0.2	8.7	1	10	4.8--13.1	12.1	0.0	20	20.4	102	94--117	
Chloroform	<1	20.7	21.4	1.7	13.3	1	10	4.7--13.5	12.7	0.0	20	20.7	104	87--112	
Bromochloromethane	<1	21.0	21.5	1.2	15.2	1	10	5.0--12.6	11.8	0.0	20	21.0	105	86--111	
1,1,1-Trichloroethane	<1	20.4	20.8	1.0	9.4	1	10	5.3--13.9	11.8	0.0	20	20.4	102	94--114	
1,1-Dichloropropene	<1	19.5	20.0	1.3	12.3	1	10	5.5--13.4	10.0	0.0	20	19.5	98	33--179	
Carbon tetrachloride	<1	18.4	19.1	1.9	23.2	1	10	3.9--15.4	11.0	0.0	20	18.4	92	79--133	
1,2-Dichloroethane	<1	18.9	19.4	1.3	10.7	1	10	5.8--12.5	11.4	0.0	20	18.9	95	90--113	
Benzene	<1	20.6	20.6	0.0	8.2	1	10	4.8--13.3	12.5	0.0	20	20.6	103	85--119	
Trichloroethene	<1	19.7	19.8	0.3	10.4	1	10	5.4--13.2	12.4	0.0	20	19.7	99	88--117	
1,2-Dichloropropane	<1	21.1	20.9	0.5	8.6	1	10	4.8--13.4	12.5	0.0	20	21.1	106	96--115	
Bromodichloromethane	<1	18.8	19.2	1.1	7.7	1	10	5.5--12.8	11.9	0.0	20	18.8	94	91--111	
Dibromomethane	<1	19.9	19.7	0.5	7.5	1	10	5.5--12.2	11.5	0.0	20	19.9	100	88--114	
2-Chloroethylvinylether	<1	11.6	10.9	3.1	120.0	1	10	3.0--17.5	8.9	0.0	20	11.6	58	18--186	
4-Methyl-2-Pentanone	<10	109.4	109.5	0.0	12.4	1	100	70.3--122.4	114.0	0.0	100	109.4	109	75--140	
cis-1,3-Dichloropropene	<1	20.3	20.4	0.2	5.5	1	10	5.3--12.8	11.6	0.0	20	20.3	102	76--122	
Toluene	<1	20.0	20.4	1.0	6.5	1	10	3.0--17	12.0	0.0	20	20.0	100	66--135	
trans-1,3-Dichloropropene	<1	19.6	19.6	0.0	8.6	1	10	5.1--12.1	11.1	0.0	20	19.6	98	74--119	
1,1,2-Trichloroethane	<1	20.8	20.7	0.2	9.3	1	10	5.3--12.6	12.5	0.0	20	20.8	104	88--115	
1,3-Dichloropropane	<1	20.6	20.9	0.7	9.4	1	10	5.4--12.1	11.8	0.0	20	20.6	103	93--113	
Tetrachloroethene	<1	19.1	19.3	0.5	9.1	1	10	5.8--11.7	11.0	0.0	20	19.1	96	92--108	
Dibromochloromethane	<1	20.1	20.3	0.5	14.0	1	10	5.2--11.9	11.7	0.0	20	20.1	101	84--119	
1,2-Dibromoethane	<1	20.4	20.6	0.5	8.6	1	10	5.7--12.0	10.7	0.0	20	20.4	102	84--119	
Chlorobenzene	<1	20.1	20.4	0.7	9.1	1	10	5.8--11.8	11.5	0.0	20	20.1	101	93--107	
1,1,1,2-Tetrachloroethane	<1	19.6	19.8	0.5	8.3	1	10	5.5--11.9	11.1	0.0	20	19.6	98	93--111	
Ethyl Benzene	<1	20.1	20.7	1.5	8.5	1	10	5.9--12.0	11.9	0.0	20	20.1	101	94--109	
M+P-Xylene	<2	38.8	39.9	1.4	49.8	1	20	11.2--25.3	22.3	0.0	40	38.8	97	61--134	
O-Xylene	<1	20.0	20.1	0.2	7.2	1	10	6.0--12.4	11.6	0.0	20	20.0	100	89--114	
Styrene	<1	18.9	19.8	2.3	11.4	1	10	5.5--12.0	10.9	0.0	20	18.9	95	91--111	
Bromoform	<1	18.5	18.7	0.5	15.1	1	10	5.9--11.0	9.7	0.0	20	18.5	93	85--110	
Isopropylbenzene	<1	21.0	21.5	1.2	9.2	1	10	5.3--13.6	12.3	0.0	20	21.0	105	91--114	
1,1,2,2-Tetrachloroethane	<1	23.4	24.2	1.6	10.4	1	10	4.6--13.6	13.7	0.0	20	23.4	117	83--123	#
1,2,3-Trichloropropane	<1	22.3	23.0	1.6	8.4	1	10	4.7--13.3	14.0	0.0	20	22.3	111	87--119	#
n-Propylbenzene	<1	20.3	20.9	1.5	10.2	1	10	5.2--13.4	12.9	0.0	20	20.3	102	90--114	
Bromobenzene	<1	21.3	21.5	0.5	9.3	1	10	4.9--13.3	12.7	0.0	20	21.3	107	93--110	
p-Ethyltoluene	<1	19.9	21.2	3.2	10.2	1	10	4.7--12.8	12.3	0.0	20	19.9	100	23--174	
1,3,5-Trimethylbenzene	<1	20.5	21.2	1.7	10.7	1	10	3.9--16.7	11.7	0.0	20	20.5	103	67--129	
2-Chlorotoluene	<1	20.3	20.7	1.0	11.6	1	10	4.9--13.6	12.7	0.0	20	20.3	102	91--110	

ID#1-Standard made from neat compunds
ID#2-Supelco Purgeable C Compound mix 2000ug/ml. Catalog # 4-8853
ID#3-Supelco Dichlorodifluoromethane 2000ug/ml mix. Catalog # 4-8623
** Spike recovery out of range.
# Reference result out of range.

ECOTEST LABORATORIES, INC.
377 SHEFFIELD AVENUE
NORTH BABYLON, NY 11703

SUMMARY OF QUALITY CONTROL RESULTS

Analyst: BB
Client Name: P.W. Grosser
Method: 8260
Sample Lab Numbers: 235509.01-->.09, .12-->.13
Analyte: VOC
Date Sample(s) Received: 11/7/03
Matrix: Water: X Soil:
Date(s) of Analysis: 11/13/03-->11/14/03

Units = ug/L.(water) =ug/Kg.(soil)	Lab Blank	DUPLICATE SPIKES Sample# 235410.03 100ul #1	#2	R.P.D.	R.P.D. limits	REFERENCE SAMPLE Supelco Cat. #'s 487-- ID #	Value	Accept. Range	Result	SPIKE SAMPLE RECOVERY Sample # 235410.03 100ul Unspiked Conc.	Spike Conc.	Spike Result	% Rec.	% rec limits	FLAG
4-Chlorotoluene	<1	19.9	20.8	2.2	11.5	1	10	5.2--13.2	12.3	0.0	20	19.9	100	86--113	
tert-Butylbenzene	<1	19.7	20.1	1.0	11.2	1	10	5.3--13.0	12.4	0.0	20	19.7	99	84--113	
1,2,4-Trimethylbenzene	<1	19.0	19.7	1.8	9.0	1	10	4.8--14.0	11.8	4.0	20	19.0	75	24--201	
sec-Butylbenzene	<1	20.2	20.9	1.7	12.0	1	10	5.5--13.1	13.4	0.0	20	20.2	101	83--122	#
p-Isoproyltoluene	<1	19.2	20.3	2.8	10.9	1	10	5.4--12.9	11.5	0.0	20	19.2	96	75--120	
1,3-Dichlorobenzene	<1	19.4	20.4	2.5	8.7	1	10	5.4--12.9	11.9	0.0	20	19.4	97	85--111	
1,4-Dichlorobenzene	<1	19.8	20.2	1.0	13.2	1	10	5.2--13.6	12.4	0.0	20	19.8	99	85--113	
n-Butylbenzene	<1	18.5	19.1	1.6	10.9	1	10	5.3--12.8	10.5	0.0	20	18.5	93	65--127	
1,2-Dichlorobenzene	<1	19.9	20.5	1.5	14.0	1	10	4.6--14.5	11.7	0.0	20	19.9	100	90--119	
1,2,4,5-Tetramethylbenzene	<1	18.6	18.4	0.5	57.0	1	10	4.7--13.1	9.6	0.0	20	18.6	93	54--169	
1,2-Dibromo-3-chloropropane	<1	19.8	20.6	2.0	16.4	1	10	4.4--14.1	10.9	0.0	20	19.8	99	78--128	
1,2,4-Tirchlorobenzene	<1	15.9	16.6	2.2	19.7	1	10	5.6--12.3	7.8	0.0	20	15.9	80	65--122	
Hexachlorobutadiene	<1	18.8	19.0	0.5	16.8	1	10	5.0--12.4	10.6	0.0	20	18.8	94	29--156	
Naphthalene	<1	15.4	16.4	3.1	26.2	1	10	3.4--13.6	8.5	0.0	20	15.4	77	49--141	
1,2,3-Trichlorobenzene	<1	15.2	16.3	3.5	149.0	1	10	3.8--13.0	6.5	0.0	20	15.2	76	23--153	

ID#1-Standard made from neat compunds
ID#2-Supelco Purgeable C Compound mix 2000ug/ml. Catalog # 4-8853
ID#3-Supelco Dichlorodifluoromethane 2000ug/ml mix. Catalog # 4-8623
"" Spike recovery out of range.
Reference result out of range.

50

Method Blank Summary - 8260 - GCMSV#2

Date Received	Date of Analysis	Sample volume	Dilution Factor	Column
----	11/13/03	5ml	1.0	MTX-624, 60mX0.53mm

Method blank associated with:

235509.01
235509.02
235509.03
235509.04
235509.05
235509.06
235509.07
235509.08
235509.09
235509.12
235509.13

GC/MS-V#2 Surrogate Compound Recovery Results Summary (VOC EPA 8260)

Surrogate Compound*	QC Limits
12-Dichloroethane-d4	89% --> 105%
Toluene-d8	95% --> 104%
4-Bromofluorobenzene	89% -->107%

Date of Analysis	Sample	1,2-Dichlorethane-d4 % Recovery	Toluene-d8 % Recovery	4-Bromofluorobenzene % Recovery
11/13/03	235410.03 100ul	95	102	92
11/13/03	235410.03 100ul	98	102	96
11/13/03	235410.03 100ul	97	101	92
11/13/03	235509.12	93	102	90
11/13/03	235509.13	95	104	91
11/13/03	235509.01	92	104	90
11/14/03	235509.02	93	102	91
11/14/03	235509.03	91	102	90
11/14/03	235509.04	90	102	90
11/14/03	235509.05	91	101	90
11/14/03	235509.06	94	102	90
11/14/03	235509.07	92	102	89
11/14/03	235509.08	95	103	90
11/14/03	235509.09	93	102	90
11/14/03	10 ug/L	97	102	93

*All Samples were spiked with 50ug/Kg of all surrogate compounds.

Sample's 235509.05-->.06, .10-->.11, .14-->.18 V.O.C. analysis by method 8260

Conformance/Nonconformance Summary

QC criteria were met for the following unless stated otherwise:

* Method blank
* MDL study
* Surrogate recoveries
  - 235509.06 4-bromofluorobenzene percent recovery is 88%. Lower Q.C. limit is 89%.
  - 235509.15 4-bromofluorobenzene percent recovery is 88%. Lower Q.C. limit is 89%.
  - 235509.16 4-bromofluorobenzene percent recovery is 88%. Lower Q.C. limit is 89%.
  - 235509.17 4-bromofluorobenzene percent recovery is 87%. Lower Q.C. limit is 89%.
  - 235509.05 4-bromofluorobenzene percent recovery is 88%. Lower Q.C. limit is 89%.

* Matrix Spike & Matrix Spike Duplicate RPD
* Matrix Spike & Matrix Spike Duplicate % recoveries
  - 2-chloroethylvinylether spike recovery is 3%. Lower Q.C. limit is 18%.
  - Styrene spike recovery is 24%. Lower Q.C. limit is 91%.
  - 1,1,2,2-tetrachloroethane spike recovery is 127%. Upper Q.C. limit is 123%.
  - 1,2,3-trichloropropane spike recovery is 123%. Upper Q.C. limit is 119%.
  - Bromobenzene spike recovery is 111%. Upper Q.C. limit is 110%.

* Reference sample
  - Acetone reference result is 52.4 ug/L. Lower Q.C. result is 58.4ug/L.

* Holding Time (USEPA SW846)
* Initial instrument calibration & continuing calibration
* GCMS Tune criteria
* Internal Standard Recovery

There are three Q.C. packages in this group. Sample's 235509.05 is a re-run for tetrachloroethene carry over and 235509.06 is a re-run for 1,2-dichloroethene.

Samples 235509.14-->.15, .11 are re-run on 11/17/03.

This is Q.C. package #2.

ECOTEST LABORATORIES, INC.
377 SHEFFIELD AVENUE
NORTH BABYLON, NY 11703

SUMMARY OF QUALITY CONTROL RESULTS

Client Name: P.W. Grosser
Sample Lab Numbers: 235509.05-->.06, .10-->.11, .14-->.18
Date Sample(s) Received: 11/7/03
Date(s) of Analysis: 11/14/03-->11/15/03

Analyst: BB
Method: 8260
Analyte: VOC
Matrix: Water: X Soil:

Units = ug/L.(water) =ug/Kg.(soil)		DUPLICATE SPIKES Sample # 235528.09 250ul				REFERENCE SAMPLE				SPIKE SAMPLE RECOVERY Sample # 235528.09 250ul					FLAG
	Lab Blank	#1	#2	R.P.D.	R.P.D. limits	ID #	Value	Accept. Range	Result	Unspiked Conc.	Spike Conc.	Spike Result	% Rec.	% rec limits	
Dichlorodifluoromethane	<1	23.9	25.1	2.4	10.1	3	10	3.6--17.7	9.2	0.0	20	23.9	120	55--128	
Chloromethane	<1	24.4	25.7	2.6	12.5	2	10	4.5--14.7	11.6	0.0	20	24.4	122	61--157	
Vinyl chloride	<1	24.2	25.0	1.6	10.3	2	10	4.7--14.8	11.4	0.0	20	24.2	121	83--128	
Bromomethane	<1	22.8	23.0	0.4	30.2	2	10	4.0--15.0	9.2	0.0	20	22.8	114	32--153	
Chloroethane	<1	24.2	25.3	2.2	9.8	2	10	4.4--15.9	11.3	0.0	20	24.2	121	83--131	
Trichlorofluoromethane	<1	21.8	22.4	1.4	8.5	1	10	4.3--11.8	10.3	0.0	20	21.8	109	91--118	
Freon	<1	21.2	22.2	2.3	21.7	1	10	4.4--10.6	10.2	0.0	20	21.2	106	82--121	
Acetone	<10	55.3	56.1	0.7	16.7	1	100	58.4--138.5	52.4	0.0	100	55.3	55	25--162	#
1,1-Dichloroethene	<1	22.4	22.9	1.1	12.6	1	10	5.5--13.2	12.0	0.0	20	22.4	112	92--118	
Methylene chloride	<1	22.7	23.4	1.5	7.1	1	10	4.6--14.4	11.5	0.0	20	22.7	114	88--125	
Carbon Disulfide	<1	22.7	23.7	2.2	10.9	1	10	2.6--10.7	9.1	0.0	20	22.7	114	87--118	
tert-butylmethylether	<1	49.8	51.7	1.8	11.3	1	10	4.4--12.9	9.8	28.6	20	49.8	106	61--140	
trans-1,2-Dichloroethene	<1	22.1	23.1	2.2	10.8	1	10	4.4--13.9	11.9	0.0	20	22.1	111	89--128	
1,1-Dichloroethane	<1	21.4	22.0	1.4	10.8	1	10	3.5--15.3	10.9	0.0	20	21.4	107	82--153	
Methyl Ethyl Ketone	<10	74.8	76.9	1.4	12.8	1	100	66.1--133.7	70.0	0.0	100	74.8	75	63--185	
2,2-Dichloropropane	<1	22.2	22.5	0.7	29.1	1	10	3.3--12.3	12.2	0.0	20	22.2	111	22--150	
cis-1,2-Dichloroethene	<1	20.9	21.8	2.1	8.7	1	10	4.8--13.1	10.4	0.0	20	20.9	105	94--117	
Chloroform	<1	21.8	22.4	1.4	13.3	1	10	4.7--13.5	11.3	0.0	20	21.8	109	87--112	
Bromochloromethane	<1	21.7	22.0	0.6	15.2	1	10	5.0--12.6	10.2	0.0	20	21.7	109	86--111	
1,1,1-Trichloroethane	<1	21.0	21.4	1.0	9.4	1	10	5.3--13.9	10.9	0.0	20	21.0	105	94--114	
1,1-Dichloropropene	<1	20.9	21.5	1.4	12.3	1	10	5.5--13.4	9.5	0.0	20	20.9	105	33--179	
Carbon tetrachloride	<1	19.8	20.0	0.4	23.2	1	10	3.9--15.4	9.3	0.0	20	19.8	99	79--133	
1,2-Dichloroethane	<1	20.2	19.8	1.0	10.7	1	10	5.8--12.5	9.4	0.0	20	20.2	101	90--113	
Benzene	<1	22.8	23.1	0.7	8.2	1	10	4.8--13.3	11.6	0.0	20	22.8	114	85--119	
Trichloroethene	<1	21.7	21.9	0.4	10.4	1	10	5.4--13.2	11.4	0.0	20	21.7	109	88--117	
1,2-Dichloropropane	<1	22.3	22.6	0.6	8.6	1	10	4.8--13.4	11.2	0.0	20	22.3	112	96--115	
Bromodichloromethane	<1	20.6	20.4	0.4	7.7	1	10	5.5--12.8	10.5	0.0	20	20.6	103	91--111	
Dibromomethane	<1	21.5	21.6	0.2	7.5	1	10	5.5--12.2	10.1	0.0	20	21.5	108	88--114	
2-Chloroethylvinylether	<1	0.6	0.7	11.1	120.0	1	10	3.0--17.5	10.3	0.0	20	0.6	3	18--186	**
4-Methyl-2-Pentanone	<10	119.5	123.4	1.6	12.4	1	100	70.3--122.4	105.1	0.0	100	119.5	120	75--140	
cis-1,3-Dichloropropene	<1	21.5	21.4	0.2	5.5	1	10	5.3--12.8	10.5	0.0	20	21.5	108	76--122	
Toluene	<1	22.2	22.5	0.7	6.5	1	10	3.0--17	10.9	0.0	20	22.2	111	66--135	
trans-1,3-Dichloropropene	<1	21.2	21.2	0.0	8.6	1	10	5.1--12.1	10.2	0.0	20	21.2	106	74--119	
1,1,2-Trichloroethane	<1	22.4	22.9	1.1	9.3	1	10	5.3--12.6	10.7	0.0	20	22.4	112	88--115	
1,3-Dichloropropane	<1	22.1	21.9	0.5	9.4	1	10	5.4--12.1	10.2	0.0	20	22.1	111	93--113	
Tetrachloroethene	<1	20.4	20.0	1.0	9.1	1	10	5.8--11.7	10.4	0.0	20	20.4	102	92--108	
Dibromochloromethane	<1	21.8	21.3	1.2	14.0	1	10	5.2--11.9	10.1	0.0	20	21.8	109	84--119	
1,2-Dibromoethane	<1	21.3	21.5	0.5	8.6	1	10	5.7--12.0	8.7	0.0	20	21.3	107	84--119	
Chlorobenzene	<1	21.4	21.1	0.7	9.1	1	10	5.8--11.8	10.4	0.0	20	21.4	107	93--107	
1,1,1,2-Tetrachloroethane	<1	21.3	20.5	1.9	8.3	1	10	5.5--11.9	9.9	0.0	20	21.3	107	93--111	
Ethyl Benzene	<1	21.7	21.5	0.5	8.5	1	10	5.9--12.0	10.9	0.0	20	21.7	109	94--109	
M+P-Xylene	<2	41.3	41.1	0.2	49.8	1	20	11.2--25.3	20.7	0.0	40	41.3	103	61--134	
O-Xylene	<1	20.6	21.3	1.7	7.2	1	10	6.0--12.4	10.8	0.0	20	20.6	103	89--114	
Styrene	<1	4.7	4.6	1.6	11.4	1	10	5.5--12.0	10.0	0.0	20	4.7	24	91--111	**
Bromoform	<1	19.9	19.5	1.0	15.1	1	10	5.9--11.0	8.5	0.0	20	19.9	100	85--110	
Isopropylbenzene	<1	22.3	23.3	2.2	9.2	1	10	5.3--13.6	11.2	0.0	20	22.3	112	91--114	
1,1,2,2-Tetrachloroethane	<1	25.4	26.6	2.3	10.4	1	10	4.6--13.6	12.5	0.0	20	25.4	127	83--123	**
1,2,3-Trichloropropane	<1	24.5	24.5	0.0	8.4	1	10	4.7--13.3	12.0	0.0	20	24.5	123	87--119	**
n-Propylbenzene	<1	21.7	22.4	1.6	10.2	1	10	5.2--13.4	11.9	0.0	20	21.7	109	90--114	
Bromobenzene	<1	22.2	22.6	0.8	9.3	1	10	4.9--13.3	11.4	0.0	20	22.2	111	93--110	**
p-Ethyltoluene	<1	21.1	22.5	3.2	10.2	1	10	4.7--12.8	11.6	0.0	20	21.1	106	23--174	
1,3,5-Trimethylbenzene	<1	18.6	19.9	3.4	10.7	1	10	3.9--16.7	10.3	0.0	20	18.6	93	67--129	
2-Chlorotoluene	<1	21.3	21.9	1.4	11.6	1	10	4.9--13.6	11.4	0.0	20	21.3	107	91--110	

ID#1-Standard made from neat compunds
ID#2-Supelco Purgeable C Compound mix 2000ug/ml. Catalog # 4-8853
ID#3-Supelco Dichlorodifluoromethane 2000ug/ml mix. Catalog # 4-8623
** Spike recovery out of range.
# Reference result out of range.

ECOTEST LABORATORIES, INC.
377 SHEFFIELD AVENUE
NORTH BABYLON, NY 11703

SUMMARY OF QUALITY CONTROL RESULTS

Client Name: P.W. Grosser
Sample Lab Numbers: 235509.05-->.06, .10-->.11, .14-->.18
Date Sample(s) Received: 11/7/03
Date(s) of Analysis: 11/14/03-->11/15/03

Analyst: BB
Method: 8260
Analyte: VOC
Matrix: Water: X Soil:

Units = ug/L.(water) =ug/Kg.(soil)	Lab Blank	DUPLICATE SPIKES Sample# 235528.09 250ul				REFERENCE SAMPLE				SPIKE SAMPLE RECOVERY Sample # 235528.09 250ul					FLAG
		#1	#2	R.P.D.	R.P.D. limits	ID #	Value	Accept. Range	Result	Unspiked Conc.	Spike Conc.	Spike Result	% Rec.	% rec limits	
4-Chlorotoluene	<1	21.1	21.6	1.2	11.5	1	10	5.2--13.2	11.0	0.0	20	21.1	106	86--113	
tert-Butylbenzene	<1	20.5	21.9	3.3	11.2	1	10	5.3--13.0	11.0	0.0	20	20.5	103	84--113	
1,2,4-Trimethylbenzene	<1	19.5	20.0	1.2	9.0	1	10	4.8--14.0	10.3	0.0	20	19.5	98	24--201	
sec-Butylbenzene	<1	21.2	22.1	2.1	12.0	1	10	5.5--13.1	12.5	0.0	20	21.2	106	83--122	
p-Isoproyltoluene	<1	20.0	21.1	2.7	10.9	1	10	5.4--12.9	10.6	0.0	20	20.0	100	75--120	
1,3-Dichlorobenzene	<1	20.7	21.2	1.2	8.7	1	10	5.4--12.9	10.6	0.0	20	20.7	104	85--111	
1,4-Dichlorobenzene	<1	20.4	21.4	2.4	13.2	1	10	5.2--13.6	10.6	0.0	20	20.4	102	85--113	
n-Butylbenzene	<1	19.4	20.0	1.5	10.9	1	10	5.3--12.8	10.1	0.0	20	19.4	97	65--127	
1,2-Dichlorobenzene	<1	21.3	21.3	0.0	14.0	1	10	4.6--14.5	10.2	0.0	20	21.3	107	90--119	
1,2,4,5-Tetramethylbenzene	<1	16.8	17.9	3.2	57.0	1	10	4.7--13.1	7.7	0.0	20	16.8	84	54--169	
1,2-Dibromo-3-chloropropane	<1	21.9	21.5	0.9	16.4	1	10	4.4--14.1	9.8	0.0	20	21.9	110	78--128	
1,2,4-Tirchlorobenzene	<1	14.4	16.2	5.9	19.7	1	10	5.6--12.3	6.2	0.0	20	14.4	72	65--122	
Hexachlorobutadiene	<1	18.2	19.3	3.0	16.8	1	10	5.0--12.4	10.2	0.0	20	18.2	91	29--156	
Naphthalene	<1	15.8	17.8	6.0	26.2	1	10	3.4--13.6	7.2	0.0	20	15.8	79	49--141	
1,2,3-Trichlorobenzene	<1	14.3	15.7	4.7	149.0	1	10	3.8--13.0	5.5	0.0	20	14.3	72	23--153	

ID#1-Standard made from neat compunds
ID#2-Supelco Purgeable C Compound mix 2000ug/ml. Catalog # 4-8853
ID#3-Supelco Dichlorodifluoromethane 2000ug/ml mix. Catalog # 4-8623
"" Spike recovery out of range.
Reference result out of range.

Method Blank Summary - 8260 - GCMSV#2

Date Received	Date of Analysis	Sample volume	Dilution Factor	Column
----	11/14/03	5ml	1.0	MTX-624, 60mX0.53mm

Method blank associated with:

235509.05
235509.06
235509.10
235509.11
235509.14
235509.15
235509.16
235509.17
235509.18

GC/MS-V#2 Surrogate Compound Recovery Results Summary (VOC EPA 8260)

Surrogate Compound*	QC Limits
12-Dichloroethane-d4	89% --> 105%
Toluene-d8	95% --> 104%
4-Bromofluorobenzene	89% -->107%

Date of Analysis	Sample	1,2-Dichlorethane-d4 % Recovery	Toluene-d8 % Recovery	4-Bromofluorobenzene % Recovery
11/14/03	235509.06	93	102	88#
11/14/03	235509.10	92	101	90
11/14/03	235509.11	93	101	89
11/14/03	235509.14	92	101	89
11/14/03	235509.15	92	100	88#
11/14/03	235509.16	90	101	88#
11/14/03	235529.09	96	103	92
11/14/03	235529.09	100	103	95
11/14/03	235529.09	102	104	95
11/15/03	10 ug/L	98	103	94
11/15/03	235509.17	92	103	87#
11/15/03	235509.18	91	102	89
11/15/03	235509.05	94	102	88#

*All Samples were spiked with 50ug/Kg of all surrogate compounds.

Sample's 235509.14-->.15, .11 V.O.C. analysis by method 8260

Conformance/Nonconformance Summary

QC criteria were met for the following unless stated otherwise:

* Method blank
* MDL study
* Surrogate recoveries

  Sample 235509.14 Toluene-d8 percent recovery is 106%. Upper Q.C. limit is 104%.
  Sample 235509.15 Toluene-d8 percent recovery is 105%. Upper Q.C. limit is 104%.
  Sample 235529.13 ms Toluene-d8 percent recovery is 106%. Upper Q.C. limit is 104%.
  10ug/L Toluene-d8 percent recovery is 105%. Upper Q.C. limit is 104%.

* Matrix Spike & Matrix Spike Duplicate RPD
* Matrix Spike & Matrix Spike Duplicate % recoveries

  Chloroethane spike recovery is 134%. Upper Q.C. limit is 131%.
  1,1-dichloroethane spike recovery is 125%. Upper Q.C. limit is 118%.
  methylene chloride spike recovery is 126%. Upper Q.C. limit is 125%.
  carbon disulfide spike recovery is 121%. Upper Q.C. limit is 118%.
  cis-1,2-dichloroethene spike recovery is 120%. Upper Q.C. limit is 117%.
  chloroform spike recovery is 118%. Upper Q.C. limit is 112%.
  bromochloromethane spike recovery is 117%. Upper Q.C. limit is 111%.
  benzene spike recovery is 120%. Upper Q.C. limit is 119%.
  1,2-dichloropropane spike recovery is 122%. Upper Q.C. limit is 115%.
  1,1,2-trichloroethane spike recovery is 119%. Upper Q.C. limit is 115%.
  1,3-dichloropropane spike recovery is 115%. Upper Q.C. limit is 113%.
  chlorobenzene spike recovery is 111%. Upper Q.C. limit is 107%.
  ethyl benzene spike recovery is 111%. Upper Q.C. limit is 109%.
  isopropylbenzene spike recovery is 123%. Upper Q.C. limit is 114%.
  1,1,2,2-tetrachloroethane spike recovery is 140%. Upper Q.C. limit is 123%.
  1,2,3-trichloropropane spike recovery is 131%. Upper Q.C. limit is 119%.
  n-propylbenzene spike recovery is 119%. Upper Q.C. limit is 114%.
  bromobenzene spike recovery is 116%. Upper Q.C. limit is 110%.
  2-chlorotoluene spike recovery is 112%. Upper Q.C. limit is 110%.
  4-chlorotoluene spike recovery is 115%. Upper Q.C. limit is 113%.
  tert-butylbenzene spike recovery is 115%. Upper Q.C. limit is 113%.

* Reference sample

  1,1,2,2-tetrachloroethane reference result is 14.5ug/L. Upper Q.C. limit is 13.6ug/L.
  1,2,3-trichloropropane reference result is 13.9ug/L. Upper Q.C. limit is 13.3ug/L.
  sec-butylbenzene reference result is 13.2ug/L. Upper Q.C. limit is 13.1ug/L.

* Holding Time (USEPA SW846)
* Initial instrument calibration & continuing calibration
* GCMS Tune criteria
* Internal Standard Recovery

There are three Q.C. packages in this group. Sample's 235509.14-->.15 are re-run for tetrachloroethene carry over. Sample 235509.11 is re-run for tetrachloroethene.

This is Q.C. package #3.

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ECOTEST LABORATORIES, INC.
377 SHEFFIELD AVENUE
NORTH BABYLON, NY 11703

SUMMARY OF QUALITY CONTROL RESULTS

Client Name: P.W. Grosser
Sample Lab Numbers: 235509.14-->.15, .11
Date Sample(s) Received: 11/7/03
Date(s) of Analysis: 11/17/03

Analyst: BB
Method: 8260
Analyte: VOC
Matrix: Water: X Soil:

Units = ug/L.(water) =ug/Kg.(soil)	Lab Blank	DUPLICATE SPIKES Sample # 235529.13 20ul #1	#2	R.P.D.	R.P.D. limits	REFERENCE SAMPLE ID #	Value	Accept. Range	Result	SPIKE SAMPLE RECOVERY Sample # 235529.13 20ul Unspiked Conc.	Spike Conc.	Spike Result	% Rec.	% rec limits	FLAG
Dichlorodifluoromethane	<1	22.4	23.3	2.1	10.1	3	10	3.6--17.7	9.0	0.0	20	22.4	112	55--128	
Chloromethane	<1	26.4	26.1	0.6	12.5	2	10	4.5--14.7	12.3	0.0	20	26.4	132	61--157	
Vinyl chloride	<1	25.5	26.0	0.9	10.3	2	10	4.7--14.8	11.8	0.0	20	25.5	128	83--128	
Bromomethane	<1	23.0	25.0	4.1	30.2	2	10	4.0--15.0	10.7	0.0	20	23.0	115	32--153	
Chloroethane	<1	26.7	26.1	1.1	9.8	2	10	4.4--15.9	12.9	0.0	20	26.7	134	83--131	**
Trichlorofluoromethane	<1	22.1	22.3	0.5	8.5	1	10	4.3--11.8	10.7	0.0	20	22.1	111	91--118	
Freon	<1	22.4	22.5	0.2	21.7	1	10	4.4--10.6	10.5	0.0	20	22.4	112	82--121	
Acetone	<10	108.0	101.7	3.0	16.7	1	100	58.4--138.5	63.5	0.0	100	108.0	108	25--162	
1,1-Dichloroethene	<1	24.9	25.4	1.0	12.6	1	10	5.5--13.2	12.8	0.0	20	24.9	125	92--118	**
Methylene chloride	<1	25.1	25.4	0.6	7.1	1	10	4.6--14.4	13.0	0.0	20	25.1	126	88--125	**
Carbon Disulfide	<1	24.2	24.8	1.2	10.9	1	10	2.6--10.7	10.1	0.0	20	24.2	121	87--118	**
tert-butylmethylether	<1	85.8	84.9	0.5	11.3	1	10	4.4--12.9	11.6	64.9	20	85.8	105	61--140	
trans-1,2-Dichloroethene	<1	24.3	24.7	0.8	10.8	1	10	4.4--13.9	12.6	0.0	20	24.3	122	89--128	
1,1-Dichloroethane	<1	23.1	23.4	0.6	10.8	1	10	3.5--15.3	11.8	0.0	20	23.1	116	82--153	
Methyl Ethyl Ketone	<10	120.7	104.3	7.3	12.8	1	100	66.1--133.7	84.4	0.0	100	120.7	121	63--185	
2,2-Dichloropropane	<1	23.7	24.0	0.6	29.1	1	10	3.3--12.3	12.1	0.0	20	23.7	119	22--150	
cis-1,2-Dichloroethene	<1	23.9	24.5	1.2	8.7	1	10	4.8--13.1	11.7	0.0	20	23.9	120	94--117	**
Chloroform	<1	23.5	24.1	1.3	13.3	1	10	4.7--13.5	12.3	0.0	20	23.5	118	87--112	**
Bromochloromethane	<1	23.4	22.9	1.1	15.2	1	10	5.0--12.6	11.5	0.0	20	23.4	117	86--111	**
1,1,1-Trichloroethane	<1	22.5	22.9	0.9	9.4	1	10	5.3--13.9	11.4	0.0	20	22.5	113	94--114	
1,1-Dichloropropene	<1	22.1	22.3	0.5	12.3	1	10	5.5--13.4	9.4	0.0	20	22.1	111	33--179	
Carbon tetrachloride	<1	20.5	20.0	1.2	23.2	1	10	3.9--15.4	9.5	0.0	20	20.5	103	79--133	
1,2-Dichloroethane	<1	20.4	19.9	1.2	10.7	1	10	5.8--12.5	10.5	0.0	20	20.4	102	90--113	
Benzene	<1	24.0	23.8	0.4	8.2	1	10	4.8--13.3	12.0	0.0	20	24.0	120	85--119	**
Trichloroethene	<1	22.8	22.7	0.2	10.4	1	10	5.4--13.2	11.9	0.0	20	22.8	114	88--117	
1,2-Dichloropropane	<1	24.4	23.5	1.9	8.6	1	10	4.8--13.4	11.5	0.0	20	24.4	122	96--115	**
Bromodichloromethane	<1	21.4	20.9	1.2	7.7	1	10	5.5--12.8	11.2	0.0	20	21.4	107	91--111	
Dibromomethane	<1	22.5	21.9	1.4	7.5	1	10	5.5--12.2	11.1	0.0	20	22.5	113	88--114	
2-Chloroethylvinylether	<1	14.5	16.3	5.8	120.0	1	10	3.0--17.5	7.2	0.0	20	14.5	73	18--186	
4-Methyl-2-Pentanone	<10	130.2	121.0	3.7	12.4	1	100	70.3--122.4	117.3	0.0	100	130.2	130	75--140	
cis-1,3-Dichloropropene	<1	22.3	21.8	1.2	5.5	1	10	5.3--12.8	11.5	0.0	20	22.3	112	76--122	
Toluene	<1	23.3	23.2	0.3	6.5	1	10	3.0--17	11.8	0.0	20	23.3	117	66--135	
trans-1,3-Dichloropropene	<1	21.6	21.4	0.5	8.6	1	10	5.1--12.1	10.9	0.0	20	21.6	108	74--119	
1,1,2-Trichloroethane	<1	23.8	23.4	0.8	9.3	1	10	5.3--12.6	12.0	0.0	20	23.8	119	88--115	**
1,3-Dichloropropane	<1	23.0	23.0	0.0	9.4	1	10	5.4--12.1	11.4	0.0	20	23.0	115	93--113	**
Tetrachloroethene	<1	20.6	20.7	0.2	9.1	1	10	5.8--11.7	10.4	0.0	20	20.6	103	92--108	
Dibromochloromethane	<1	21.7	21.6	0.2	14.0	1	10	5.2--11.9	11.1	0.0	20	21.7	109	84--119	
1,2-Dibromoethane	<1	22.2	21.9	0.7	8.6	1	10	5.7--12.0	10.3	0.0	20	22.2	111	84--119	
Chlorobenzene	<1	22.2	22.3	0.2	9.1	1	10	5.8--11.8	11.0	0.0	20	22.2	111	93--107	**
1,1,1,2-Tetrachloroethane	<1	21.0	21.4	0.9	8.3	1	10	5.5--11.9	10.5	0.0	20	21.0	105	93--111	
Ethyl Benzene	<1	22.2	22.7	1.1	8.5	1	10	5.9--12.0	11.2	0.0	20	22.2	111	94--109	**
M+P-Xylene	<2	42.3	42.6	0.3	49.8	1	20	11.2--25.3	21.8	0.0	40	42.3	106	61--134	
O-Xylene	<1	21.7	21.1	1.4	7.2	1	10	6.0--12.4	11.2	0.0	20	21.7	109	89--114	
Styrene	<1	21.0	20.5	1.2	11.4	1	10	5.5--12.0	10.7	0.0	20	21.0	105	91--111	
Bromoform	<1	19.7	19.7	0.0	15.1	1	10	5.9--11.0	9.3	0.0	20	19.7	99	85--110	
Isopropylbenzene	<1	24.5	24.7	0.4	9.2	1	10	5.3--13.6	12.0	0.0	20	24.5	123	91--114	**
1,1,2,2-Tetrachloroethane	<1	27.9	27.9	0.0	10.4	1	10	4.6--13.6	14.5	0.0	20	27.9	140	83--123	** #
1,2,3-Trichloropropane	<1	26.1	26.0	0.2	8.4	1	10	4.7--13.3	13.9	0.0	20	26.1	131	87--119	** #
n-Propylbenzene	<1	23.8	24.0	0.4	10.2	1	10	5.2--13.4	12.8	0.0	20	23.8	119	90--114	**
Bromobenzene	<1	23.1	24.0	1.9	9.3	1	10	4.9--13.3	12.4	0.0	20	23.1	116	93--110	**
p-Ethyltoluene	<1	23.1	23.5	0.9	10.2	1	10	4.7--12.8	12.2	0.0	20	23.1	116	23--174	
1,3,5-Trimethylbenzene	<1	22.0	22.3	0.7	10.7	1	10	3.9--16.7	11.3	0.0	20	22.0	110	67--129	
2-Chlorotoluene	<1	22.4	23.1	1.5	11.6	1	10	4.9--13.6	12.0	0.0	20	22.4	112	91--110	**

ID#1-Standard made from neat compunds
ID#2-Supelco Purgeable C Compound mix 2000ug/ml. Catalog # 4-8853
ID#3-Supelco Dichlorodifluoromethane 2000ug/ml mix. Catalog # 4-8623
** Spike recovery out of range.
# Reference result out of range.

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ECOTEST LABORATORIES, INC.
377 SHEFFIELD AVENUE
NORTH BABYLON, NY 11703

SUMMARY OF QUALITY CONTROL RESULTS

Client Name: P.W. Grosser
Sample Lab Numbers: 235509.14-->.15, .11
Date Sample(s) Received: 11/7/03
Date(s) of Analysis: 11/17/03

Analyst: BB
Method: 8260
Analyte: VOC
Matrix: Water: X Soil:

Units = ug/L.(water) =ug/Kg.(soil)	Lab Blank	DUPLICATE SPIKES Sample# 235529.13 20ul				REFERENCE SAMPLE				SPIKE SAMPLE RECOVERY Sample # 235529.13 20ul					FLAG
		#1	#2	R.P.D.	R.P.D. limits	ID #	Value	Accept. Range	Result	Unspiked Conc.	Spike Conc.	Spike Result	% Rec.	% rec limits	
4-Chlorotoluene	<1	22.9	22.9	0.0	11.5	1	10	5.2--13.2	12.2	0.0	20	22.9	115	86--113	**
tert-Butylbenzene	<1	22.9	23.2	0.7	11.2	1	10	5.3--13.0	11.8	0.0	20	22.9	115	84--113	**
1,2,4-Trimethylbenzene	<1	20.6	21.5	2.1	9.0	1	10	4.8--14.0	11.1	0.0	20	20.6	103	24--201	
sec-Butylbenzene	<1	22.7	23.9	2.6	12.0	1	10	5.5--13.1	13.2	0.0	20	22.7	114	83--122	#
p-Isoproyltoluene	<1	21.5	22.3	1.8	10.9	1	10	5.4--12.9	11.1	0.0	20	21.5	108	75--120	
1,3-Dichlorobenzene	<1	21.8	22.1	0.7	8.7	1	10	5.4--12.9	11.3	0.0	20	21.8	109	85--111	
1,4-Dichlorobenzene	<1	21.9	22.2	0.7	13.2	1	10	5.2--13.6	11.7	0.0	20	21.9	110	85--113	
n-Butylbenzene	<1	21.2	21.6	0.9	10.9	1	10	5.3--12.8	11.1	0.0	20	21.2	106	65--127	
1,2-Dichlorobenzene	<1	22.6	22.2	0.9	14.0	1	10	4.6--14.5	11.1	0.0	20	22.6	113	90--119	
1,2,4,5-Tetramethylbenzene	<1	19.8	20.1	0.8	57.0	1	10	4.7--13.1	8.7	0.0	20	19.8	99	54--169	
1,2-Dibromo-3-chloropropane	<1	22.4	23.3	2.0	16.4	1	10	4.4--14.1	11.9	0.0	20	22.4	112	78--128	
1,2,4-Tirchlorobenzene	<1	17.4	17.5	0.4	19.7	1	10	5.6--12.3	7.5	0.0	20	17.4	87	65--122	
Hexachlorobutadiene	<1	20.1	20.7	1.5	16.8	1	10	5.0--12.4	11.0	0.0	20	20.1	101	29--156	
Naphthalene	<1	19.0	19.4	1.2	26.2	1	10	3.4--13.6	8.0	0.0	20	19.0	95	49--141	
1,2,3-Trichlorobenzene	<1	16.6	17.7	3.2	149.0	1	10	3.8--13.0	6.6	0.0	20	16.6	83	23--153	

ID#1-Standard made from neat compunds
ID#2-Supelco Purgeable C Compound mix 2000ug/ml. Catalog # 4-8853
ID#3-Supelco Dichlorodifluoromethane 2000ug/ml mix. Catalog # 4-8623
"" Spike recovery out of range.
Reference result out of range.

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Method Blank Summary - 8260 - GCMSV#2

Date Received	Date of Analysis	Sample volume	Dilution Factor	Column
----	11/17/03	5ml	1.0	MTX-624, 60mX0.53mm

Method blank associated with: 235509.14
235509.15
235509.11

GC/MS-V#2 Surrogate Compound Recovery Results Summary (VOC EPA 8260)

Surrogate Compound*	QC Limits
12-Dichloroethane-d4	89% --> 105%
Toluene-d8	95% --> 104%
4-Bromofluorobenzene	89% -->107%

Date of Analysis	Sample	1,2-Dichlorethane-d4 % Recovery	Toluene-d8 % Recovery	4-Bromofluorobenzene % Recovery
11/17/03	235509.14	99	106#	94
11/17/03	235509.15	98	105#	96
11/17/03	235509.11	93	104	92
11/17/03	235529.13	96	103	89
11/17/03	235529.13	103	106#	92
11/17/03	235529.13	98	104	91
11/17/03	10 ug/L	101	105#	89

*All Samples were spiked with 50ug/Kg of all surrogate compounds.

ECOTEST LABORATORIES, INC. ENVIRONMENTAL TESTING

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TITLE/COVER PAGE

QUALITY CONTROL DELIVERABLES

TYPE OF DELIVERABLES PACKAGE: BASIC SUMMARY TABLES: MATRIX SPIKES, MATRIX SPIKE DUPLICATES, REFERENCE SAMPLES, BLANKS, SURROGATE RECOVERIES.

CLIENT: P.W. Grosser Engineer & Hydrogeologist, 630 Johnson Ave, Suite 7, Bohemia
CONTACT: James Rhodes
JOB: Penetrex, Shore Road, Glenwood Landing
DATES OF SAMPLE COLLECTION: 1/16/2004
ECOTEST SAMPLE ID NOS.: 240218.01-.11

REPORT APPROVED BY: _____
THOMAS POWELL

DATE APPROVED: 2/11/04

JA

NJDEP LAB ID NO.: NY356
NYELAP ID NO.: 10320

excel\john\qcpkg04\pwg0218e

TABLE OF CONTENTS

SUMMARY TABLE; CROSS-REFERENCE OF LABORATORY AND FIELD ID NOS. AND ANALYSES PERFORMED

SUMMARY TABLE; CROSS-REFERENCE OF LABORATORY AND FIELD ID NOS. AND ANALYSES PERFORMED

EcoTest ID#	Field ID#	Matrix	Date Rec'd	ANALYSIS
240218.01	MW 1- 56'-60'	Water	1/16/04	VOCs by EPA 8260
240218.02	MW 1- 46'-50'	Water	1/16/04	VOCs by EPA 8260
240218.03	MW 1- 36'-40'	Water	1/16/04	VOCs by EPA 8260
240218.04	MW 1- 26'-30'	Water	1/16/04	VOCs by EPA 8260
240218.05	MW 1- 16'-20'	Water	1/16/04	VOCs by EPA 8260
240218.06	MW 8- 66'-70'	Water	1/16/04	VOCs by EPA 8260
240218.07	MW 8- 56'-60'	Water	1/16/04	VOCs by EPA 8260
240218.08	MW 8- 46'-50'	Water	1/16/04	VOCs by EPA 8260
240218.09	MW 8- 36'-40'	Water	1/16/04	VOCs by EPA 8260
240218.10	Field Blank	Water	1/16/04	VOCs by EPA 8260
240218.11	Trip Blank	Water	1/16/04	VOCs by EPA 8260

SUMMARY TABLE; CROSS-REFERENCE OF LABORATORY AND FIELD ID NOS. AND ANALYSES PERFORMED

[ACCIDENTAL 2nd COPY]

EcoTest ID#	Field ID#	Matrix	Date Rec'd	ANALYSIS
240218.01	MW 1- 56'-60'	Water	1/16/04	VOCs by EPA 8260
240218.02	MW 1- 46'-50'	Water	1/16/04	VOCs by EPA 8260
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240218.06	MW 8- 66'-70'	Water	1/16/04	VOCs by EPA 8260
240218.07	MW 8- 56'-60'	Water	1/16/04	VOCs by EPA 8260
240218.08	MW 8- 46'-50'	Water	1/16/04	VOCs by EPA 8260
240218.09	MW 8- 36'-40'	Water	1/16/04	VOCs by EPA 8260
240218.10	Field Blank	Water	1/16/04	VOCs by EPA 8260
240218.11	Trip Blank	Water	1/16/04	VOCs by EPA 8260

CHAIN OF CUSTODY FORMS

ECO TEST LABORATORIES, INC. • ENVIRONMENTAL TESTING
377 Sheffield Avenue, North Babylon, New York 11703
(631) 422-5777 • FAX (631) 422-5770 • Email: ecotestlab@aol.com

CHAIN OF CUSTODY RECORD

240218

Client: PWGC
Address: Johnson Ave
Bohemia
Phone: 631 587-6353 FAX: (631) 587-8705
Person receiving report: James Rhodes
Sampled by: BT Mackay
Source: Penetrex - Glenwood Ldg.
Job No.:

TOTAL NUMBER OF CONTAINERS | TYPE & NUMBER OF CONTAINERS: Targets 8260 | QC Pkg Type (If Required) | Accelerated Turnaround Date Required

MATRIX (Soil, Water, etc.)	COLLECTED DATE	COLLECTED TIME	SAMPLE IDENTIFICATION	TOTAL NUMBER OF CONTAINERS	Targets 8260	QC Pkg Type	REMARKS-TESTS REQUIRED
Water	1/16/0?	1145	MW-1 - 56-60'	2	↓	↓	QC Package Necessary
↓	↓	1200	MW-1 46-50'	2			
		10:30	MW-1 36-40'	2			
		10:45	MW-1 26-30'	2			
		1050	MW-1 16-20'	2			
		1415	MW8 66-70'	2			
		1430	MW8 56-60'	2			
		1440	MW8 46-50'	2			
		1445	MW8 36-40'	2			
		1400	Field Blank	2			
			Trip Blank	2			

Relinquished by: (Signature)	DATE/TIME	SEAL INTACT?	Received by: (Signature)	Relinquished by: (Signature)	DATE/TIME	SEAL INTACT?	Received by: (Signature)
BT Mackay [signature] Representing:	1/16 16:50	YES NO NA	[signature] Representing:	Representing:		YES NO NA	Representing:
Relinquished by: (Signature) Representing:	DATE/TIME	SEAL INTACT? YES NO NA	Received by: (Signature) Representing:	Relinquished by: (Signature) Representing:	DATE/TIME	SEAL INTACT? YES NO NA	Received by: (Signature) Representing:

DATA REPORTS

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240218.01 02/02/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:01/16/04 RECEIVED:01/16/04
TIME COL'D:1145
MATRIX:Water SAMPLE: MW-1 (56'-60')

NALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
ılоromethane	ug/L	< 1		01/20/04	1	EPA8260
·omomethane	ug/L	< 1		01/20/04	1	EPA8260
inyl Chloride	ug/L	< 1		01/20/04	1	EPA8260
ılоroethane	ug/L	< 1		01/20/04	1	EPA8260
ethylene Chloride	ug/L	< 1		01/20/04	1	EPA8260
cetone	ug/L	< 10		01/20/04	10	EPA8260
arbon disulfide	ug/L	< 1		01/20/04	1	EPA8260
1 Dichloroethene	ug/L	< 1		01/20/04	1	EPA8260
,1 Dichloroethane	ug/L	< 1		01/20/04	1	EPA8260
,2 Dichloroethene	ug/L	< 2		01/20/04	1	EPA8260
ılоroform	ug/L	< 1		01/20/04	1	EPA8260
2 Dichloroethane	ug/L	< 1		01/20/04	1	EPA8260
-Butanone	ug/L	< 10		01/20/04	10	EPA8260
1 Trichloroethane	ug/L	< 1		01/20/04	1	EPA8260
rbon Tetrachloride	ug/L	< 1		01/20/04	1	EPA8260
romodichloromethane	ug/L	< 1		01/20/04	1	EPA8260
,2 Dichloropropane	ug/L	< 1		01/20/04	1	EPA8260
1,3Dichloropropene	ug/L	< 1		01/20/04	1	EPA8260
ichloroethene	ug/L	< 1		01/20/04	1	EPA8260
hlorodibromomethane	ug/L	< 1		01/20/04	1	EPA8260
2 Trichloroethane	ug/L	< 1		01/20/04	1	EPA8260
nzene	ug/L	< 1		01/20/04	1	EPA8260
-1,3Dichloropropene	ug/L	< 1		01/20/04	1	EPA8260
romoform	ug/L	< 1		01/20/04	1	EPA8260
Methyl-2-Pentanone	ug/L	< 10		01/20/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

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DIRECTOR

rn = 1942 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240218.01 02/02/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:01/16/04 RECEIVED:01/16/04
TIME COL'D:1145
MATRIX:Water SAMPLE: MW-1 (56'-60')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
2-Hexanone	ug/L	< 10		01/20/04	10	EPA8260
Tetrachloroethene	ug/L	< 1		01/20/04	1	EPA8260
Toluene	ug/L	< 1		01/20/04	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		01/20/04	1	EPA8260
Chlorobenzene	ug/L	< 1		01/20/04	1	EPA8260
Ethyl Benzene	ug/L	< 1		01/20/04	1	EPA8260
Styrene	ug/L	< 1		01/20/04	1	EPA8260
o Xylene	ug/L	< 1		01/20/04	1	EPA8260
m + p Xylene	ug/L	< 2		01/20/04	2	EPA8260
Xylene	ug/L	< 3		01/20/04	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

10

DIRECTOR

rn = 1943 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240218.02 02/02/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:01/16/04 RECEIVED:01/16/04
TIME COL'D:1200
MATRIX:Water SAMPLE: MW-1 (46'-50')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		01/20/04	1	EPA8260
Bromomethane	ug/L	< 1		01/20/04	1	EPA8260
Vinyl Chloride	ug/L	< 1		01/20/04	1	EPA8260
Chloroethane	ug/L	< 1		01/20/04	1	EPA8260
Methylene Chloride	ug/L	< 1		01/20/04	1	EPA8260
Acetone	ug/L	< 10		01/20/04	10	EPA8260
Carbon disulfide	ug/L	< 1		01/20/04	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		01/20/04	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloroethene	ug/L	< 2		01/20/04	1	EPA8260
Chloroform	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		01/20/04	1	EPA8260
2-Butanone	ug/L	< 10		01/20/04	10	EPA8260
111 Trichloroethane	ug/L	< 1		01/20/04	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		01/20/04	1	EPA8260
Bromodichloromethane	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		01/20/04	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		01/20/04	1	EPA8260
Trichloroethene	ug/L	< 1		01/20/04	1	EPA8260
Chlorodibromomethane	ug/L	< 1		01/20/04	1	EPA8260
112 Trichloroethane	ug/L	< 1		01/20/04	1	EPA8260
Benzene	ug/L	< 1		01/20/04	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		01/20/04	1	EPA8260
Bromoform	ug/L	< 1		01/20/04	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		01/20/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

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DIRECTOR

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240218.02 02/02/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:01/16/04 RECEIVED:01/16/04
TIME COL'D:1200
MATRIX:Water SAMPLE: MW-1 (46'-50')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
?-Hexanone	ug/L	< 10		01/20/04	10	EPA8260
Tetrachloroethene	ug/L	< 1		01/20/04	1	EPA8260
Toluene	ug/L	< 1		01/20/04	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		01/20/04	1	EPA8260
Chlorobenzene	ug/L	< 1		01/20/04	1	EPA8260
Ethyl Benzene	ug/L	< 1		01/20/04	1	EPA8260
Styrene	ug/L	< 1		01/20/04	1	EPA8260
o Xylene	ug/L	< 1		01/20/04	1	EPA8260
m + p Xylene	ug/L	< 2		01/20/04	2	EPA8260
Xylene	ug/L	< 3		01/20/04	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

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DIRECTOR

rn = 1945 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240218.03 02/02/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:01/16/04 RECEIVED:01/16/04
TIME COL'D:1030
MATRIX:Water SAMPLE: MW-1 (36'-40')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
hloromethane	ug/L	< 1		01/20/04	1	EPA8260
romomethane	ug/L	< 1		01/20/04	1	EPA8260
Vinyl Chloride	ug/L	< 1		01/20/04	1	EPA8260
hloroethane	ug/L	< 1		01/20/04	1	EPA8260
ethylene Chloride	ug/L	< 1		01/20/04	1	EPA8260
Acetone	ug/L	< 10		01/20/04	10	EPA8260
Carbon disulfide	ug/L	< 1		01/20/04	1	EPA8260
,1 Dichloroethene	ug/L	< 1		01/20/04	1	EPA8260
,1 Dichloroethane	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloroethene	ug/L	< 2		01/20/04	1	EPA8260
hloroform	ug/L	< 1		01/20/04	1	EPA8260
,2 Dichloroethane	ug/L	< 1		01/20/04	1	EPA8260
2-Butanone	ug/L	< 10		01/20/04	10	EPA8260
11 Trichloroethane	ug/L	< 1		01/20/04	1	EPA8260
arbon Tetrachloride	ug/L	< 1		01/20/04	1	EPA8260
romodichloromethane	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		01/20/04	1	EPA8260
-1,3Dichloropropene	ug/L	< 1		01/20/04	1	EPA8260
richloroethene	ug/L	< 1		01/20/04	1	EPA8260
hlorodibromomethane	ug/L	< 1		01/20/04	1	EPA8260
12 Trichloroethane	ug/L	< 1		01/20/04	1	EPA8260
enzene	ug/L	< 1		01/20/04	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		01/20/04	1	EPA8260
romoform	ug/L	< 1		01/20/04	1	EPA8260
-Methyl-2-Pentanone	ug/L	< 10		01/20/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

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DIRECTOR

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240218.03 02/02/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:01/16/04 RECEIVED:01/16/04
TIME COL'D:1030
MATRIX:Water SAMPLE: MW-1 (36'-40')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
?-Hexanone	ug/L	< 10		01/20/04	10	EPA8260
Tetrachloroethene	ug/L	< 1		01/20/04	1	EPA8260
Toluene	ug/L	< 1		01/20/04	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		01/20/04	1	EPA8260
Chlorobenzene	ug/L	< 1		01/20/04	1	EPA8260
Ethyl Benzene	ug/L	< 1		01/20/04	1	EPA8260
Styrene	ug/L	< 1		01/20/04	1	EPA8260
o Xylene	ug/L	< 1		01/20/04	1	EPA8260
m + p Xylene	ug/L	< 2		01/20/04	2	EPA8260
Xylene	ug/L	< 3		01/20/04	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

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DIRECTOR

rn = 1947 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240218.04 02/02/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:01/16/04 RECEIVED:01/16/04
TIME COL'D:1045
MATRIX:Water SAMPLE: MW-1 (26'-30')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		01/20/04	1	EPA8260
Bromomethane	ug/L	< 1		01/20/04	1	EPA8260
Vinyl Chloride	ug/L	< 1		01/20/04	1	EPA8260
Chloroethane	ug/L	< 1		01/20/04	1	EPA8260
Methylene Chloride	ug/L	< 1		01/20/04	1	EPA8260
Acetone	ug/L	< 10		01/20/04	10	EPA8260
Carbon disulfide	ug/L	< 1		01/20/04	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		01/20/04	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloroethene	ug/L	< 2		01/20/04	1	EPA8260
Chloroform	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		01/20/04	1	EPA8260
2-Butanone	ug/L	< 10		01/20/04	10	EPA8260
1,1,1 Trichloroethane	ug/L	< 1		01/20/04	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		01/20/04	1	EPA8260
Bromodichloromethane	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		01/20/04	1	EPA8260
cis-1,3Dichloropropene	ug/L	< 1		01/20/04	1	EPA8260
Trichloroethene	ug/L	< 1		01/20/04	1	EPA8260
Chlorodibromomethane	ug/L	< 1		01/20/04	1	EPA8260
1,1,2 Trichloroethane	ug/L	< 1		01/20/04	1	EPA8260
Benzene	ug/L	< 1		01/20/04	1	EPA8260
trans-1,3Dichloropropene	ug/L	< 1		01/20/04	1	EPA8260
Bromoform	ug/L	< 1		01/20/04	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		01/20/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

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DIRECTOR

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240218.04 02/02/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:01/16/04 RECEIVED:01/16/04
TIME COL'D:1045
MATRIX:Water SAMPLE: MW-1 (26'-30')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
?-Hexanone	ug/L	< 10		01/20/04	10	EPA8260
?etrachloroethene	ug/L	< 1		01/20/04	1	EPA8260
Toluene	ug/L	< 1		01/20/04	1	EPA8260
?122Tetrachloroethane	ug/L	< 1		01/20/04	1	EPA8260
?hlorobenzene	ug/L	< 1		01/20/04	1	EPA8260
Ethyl Benzene	ug/L	< 1		01/20/04	1	EPA8260
Styrene	ug/L	< 1		01/20/04	1	EPA8260
) Xylene	ug/L	< 1		01/20/04	1	EPA8260
?+ p Xylene	ug/L	< 2		01/20/04	2	EPA8260
Xylene	ug/L	< 3		01/20/04	3	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

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DIRECTOR

ECOTEST LABORATORIES, INC. *ENVIRONMENTAL TESTING*

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.240218.05 02/02/04

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: James Rhodes PO#:

SOURCE OF SAMPLE: Penetrex, Glenwood Landing
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:01/16/04 RECEIVED:01/16/04
TIME COL'D:1050
MATRIX:Water SAMPLE: MW-1 (16'-20')

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/L	< 1		01/20/04	1	EPA8260
Bromomethane	ug/L	< 1		01/20/04	1	EPA8260
Vinyl Chloride	ug/L	< 1		01/20/04	1	EPA8260
Chloroethane	ug/L	< 1		01/20/04	1	EPA8260
Methylene Chloride	ug/L	< 1		01/20/04	1	EPA8260
Acetone	ug/L	< 10		01/20/04	10	EPA8260
Carbon disulfide	ug/L	< 1		01/20/04	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		01/20/04	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloroethene	ug/L	< 2		01/20/04	1	EPA8260
Chloroform	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		01/20/04	1	EPA8260
2-Butanone	ug/L	< 10		01/20/04	10	EPA8260
111 Trichloroethane	ug/L	< 1		01/20/04	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		01/20/04	1	EPA8260
Bromodichloromethane	ug/L	< 1		01/20/04	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		01/20/04	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		01/20/04	1	EPA8260
Trichloroethene	ug/L	< 1		01/20/04	1	EPA8260
Chlorodibromomethane	ug/L	< 1		01/20/04	1	EPA8260
112 Trichloroethane	ug/L	< 1		01/20/04	1	EPA8260
Benzene	ug/L	< 1		01/20/04	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		01/20/04	1	EPA8260
Bromoform	ug/L	< 1		01/20/04	1	EPA8260
4-Methyl-2-Pentanone	ug/L	< 10		01/20/04	10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

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DIRECTOR

rn = 1950 NYSDOH ID # 10320 Page 1 of 2